



City Council, Regular Meeting

AGENDA

6:00 pm – 10:00 pm

November 21, 2017

Call to Order

Roll Call

Pledge of Allegiance

Approval of Agenda

Executive Session - Potential Litigation Pursuant to RCW 42.30.110(1)(i)

Estimate time

6:05 pm

Public Comment

6:35 pm

Note: *This is an opportunity for the public to address the Council. Three-minutes limit per person or five-minutes if representing the official position of a recognized community organization. If you would like to show a video or PowerPoint, it must be submitted or emailed by 5 pm, the end of the business day, to the City Clerk, Melonie Anderson at manderson@sammamish.us. Please be aware that Council meetings are videotaped and available to the public.*

Consent Calendar

7:05 pm

1. **Approval:** Claims For Period Ending November 21, 2017 In The Amount Of \$2,309,133.79 For Check No. 48918 Through 49033
2. **Proclamation:** Small Business Saturday
3. **Ordinance:** Second Reading, Amending Chapter 21A.50.225 Of The Sammamish Municipal Code Pertaining To The Erosion Hazards Near Sensitive Waterbodies Overlay
4. **Resolution:** Amending Resolution R2016-703 The City's Master Fee Schedule
5. **Resolution:** Adopting The City Of Sammamish Employee Salary Schedule For Fiscal Year 2018
6. **Resolution:** Establishing Medical Insurance Premium Contribution Rates For Fiscal Year 2018
7. **Resolution:** Amending The Employee Handbook to Add Overtime Pay For Hours Worked On City Observed Holidays, Excluding Floating Holidays, And Adding Clarifying Language To Existing Procedures

City Council meetings are wheelchair accessible. American Sign Language (ASL) interpretation is available upon request. Please phone (425) 295-0500 at least 48 hours in advance. Assisted Listening Devices are also available upon request.

- 8. **Resolution:** Accepting The 2016 Pavement Program - Overlays as Complete
- 9. **Contract Amendment:** Utility Rate Study/FCS Group
- 10. **Approval:** October 10, 2017 City Council Study Session Notes
- 11. **Approval:** October 17, 2017 City Council Regular Meeting Minutes

Presentations/Proclamations

- 12. **Discussion:** Transportation Planning – Transportation Master Plan Update & Short-Term Capital Projects Discussion **7:10 pm**

Student Liaison Reports

Public Hearings

- 13. **Emergency Ordinance:** O2017-445 - Development Moratorium, Amending Section 3 Of Ordinance O2017-445 Relating To Categorical Exemptions To The Six-Month Moratorium On The Acceptance Of Certain Applications For Land Use, Development, And Building Permits Or Approvals Within The City Of Sammamish; Providing For Severability; Declaring An Emergency; And Establishing An Immediate Effective Date **8:40 pm**

- 14. **Ordinance:** First Reading; Amending Chapters 13.10, 13.20 And 13.30 Of Sammamish Municipal Code Title 13, Related To Surface Water Management; Amending Sammamish Municipal Code 21a.15.255 Relating To Critical Drainage Areas; Amending The Sammamish Addendum To The 2016 King County Surface Water Design Manual; Providing For Severability; And Establishing An Effective Date **9:00 pm**

Unfinished Business

- 15. **Ordinance:** Second Reading; Amending Ordinance No. 02017-439, The 2017-2018 City Biennial Budget, For The Purpose Of Revising The 2017-2018 Biennial Budget. **9:15 pm**

- 16. **Ordinance:** Second Reading; Relating To The Levying Of Regular Property Taxes And Establishing The Amount To Be Levied In 2018 On The Assessed Valuation Of The Property Within The City. **9:30 pm**

New Business

- Council Reports/ Council Committee Reports** **9:50 pm**

City Manager Report

Executive Session – If necessary

- Adjournment** **10:00 pm**

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AGENDA CALENDAR

Meeting Date	Packet Material Due	Time	Meeting Type	Topics
Nov 2017				
Tues 11/28	N/A	Noon – 3:00 pm	Technical Meeting/ Public Meeting	Transportation Planning: Detailed Discussion of Preferred Concurrency Option & Use of Innovative Data
Dec 2017				
Mon 12/04	11/27	4:30 pm	Joint Study Session with Planning Commission	Discussion: 2018 Comprehensive Plan Amendments – Docket Requests
Tues 12/05	11/27	6:30 pm	Regular Meeting	<p>Discussion: Transportation Strategy Check-in (15-minutes) Ordinance: Second Reading, Stormwater Code Amendments Public Hearing/Resolution: 2018 Comprehensive Plan Amendments – Docket Requests Public Hearing: Resolution Authorization to Surplus Equipment Contract Amendment: 212th Way SE Project/JR Hayes</p> <p><u>Consent:</u> Bid Award: SE 4 Street Improvement Project/TBD Contract: Park Landscape Maintenance/TBD Contract: ROW Landscape Maintenance/TBD Contract: ROW Slope Mowing/TBD Contract: Street & Park Sweeping/TBD Contract: Custodial Services/TBD Contract: Vactoring Services/TBD Contract: Tree Services/TBD Contract: Fence Repair/TBD Contract: Land Acquisition Services/ Long Bay Enterprises Contract: Geo-Tech Services/TBD Contract: Arborist Services/Tree Solutions Contract Amendment: Custodial Services for City Parks & Facilities Resolution: Adopting the Communications Strategic Plan M&O Vehicle Replacements</p>

Tues 12/12	12/04	6:30 pm	Special Meeting	Recognition: Outgoing City Council Members Discussion: Transportation Planning (60-minutes) Discussion: 2018 Legislative Priorities <u>Consent:</u> Resolution: Extending the Term of the Human Services Task Force
Thur 12/14		6:00 pm	Sahalee Country Club	Volunteers & Commissions Annual Recognition Banquet
Tues 12/19	12/11	6:30 pm	Regular Meeting	[Tentative - Cancellation]

Jan 2018				
Mon 1/1				New Year's Day – City Offices Closed
Tues 1/2	12/26	6:30 pm	Regular Meeting	Oath of Office – New Councilmembers Election: Mayor/Deputy Mayor Executive Session: Discuss Qualifications of Commission Applicants <u>Consent</u>
Mon 1/08			Joint Meeting	Lake Washington School District Board
Tues 1/09	1/02	6:30 pm	Study Session	Interviews: Commission Interviews (3+ hours)
Tues 1/16	1/08	6:30 pm	Regular Meeting	Presentation: Parks, Recreation & Open Space Plan Commission Appointments (60-minutes)
Feb 2018				
Mon 2/05	1/29	4:30 pm	Study Session	Discussion: Land Division Regulations Discussion: Safety Program Adoption Discussion: Maintenance and Operations Strategic Plan Discussion: Fleet Management Policy
Tues 2/06	1/29	6:30 pm	Regular Meeting	Public Hearing / Ordinance: First Reading Land Division Regulations Discussion: Parks, Recreation & Open Space Plan (if needed) <u>Consent</u>
Tues 2/13	2/05	6:30 pm	Study Session	Discussion: Human Services Needs Assessment
Tues 2/20	2/12	6:30 pm	Regular Meeting	Resolution: Adopting the Parks, Recreation & Open Space Plan <u>Consent</u> Ordinance: Second Reading Land Division Regulations Resolution: Adopting a Fleet Management Policy
Mar 2018				
Mon 3/05	2/26	4:30 pm	Study Session	Presentation: Facility Assessment Discussion: Maintenance and Operations Strategic Plan

Tues 3/06	2/26	6:30 pm	Regular Meeting	Resolution: Adopting Human Service Needs Assessment Ordinance: First Reading Fireworks Enforcement <u>Consent</u> Safety Program Adoption (tentative)
Tues 3/13	3/05	6:30 pm	Study Session	Presentation: Art Commission Update
Tues 3/20	3/12	6:30 pm	Regular Meeting	<u>Consent</u>
Apr 2018				
Mon 4/02	3/26	4:30 pm	Study Session	
Tues 4/03	3/26	6:30 pm	Regular Meeting	Discussion: Facility Assessment <u>Consent:</u> Maintenance and Operations Strategic Plan Ordinance: Second Reading Fireworks Enforcement
Tues 4/10	4/02	6:30 pm	Study Session	Discussion: Big Rock Park Site B Master Plan Update
Tues 4/17	4/09	6:30 pm	Regular Meeting	<u>Consent</u>
Mon 4/30	4/23	4:30 pm	Study Session	
May 2018				
Tues 5/01	4/23	6:30 pm	Regular Meeting	Facility Assessment (Direction) Presentation: Final Report on M & O Project <u>Consent</u>
Tues 5/08	4/30	6:30 pm	Study Session	Discussion: YMCA Property (60-minutes)
Tues 5/15	5/07	6:30 pm	Regular Meeting	<u>Consent</u> Contract: Water Quality Monitoring Strategic Plan/TBD Contract: ADA Transition Plan Consultant/TBD
June 2018				
Mon 6/04	5/28	4:30 pm	Study Session	
Tues 6/05	5/28	6:30 pm	Regular Meeting	<u>Consent</u>

Tues 6/12	6/04	6:30 pm	Study Session	
Tues 6/19	6/11	6:30 pm	Regular Meeting	<u>Consent</u>
July 2018				
Mon 7/02	6/25	4:30 pm	Study Session	
Tues 7/03	6/25	6:30 pm	Regular Meeting	<u>Consent</u>
Tues 7/10	7/2	6:30 pm	Study Session	
Tues 7/17	7/09	6:30 pm	Regular Meeting	<u>Consent</u>
Aug 2018				
Sept 2018				
Mon 9/03		4:30 pm	Study Session	<u>Canceled for Labor Day</u>
Tues 9/04	8/28	6:30 pm	Regular Meeting	<u>Consent</u>
Tues 9/11	9/03	6:30 pm	Study Session	
Tues 9/18	9/10	6:30 pm	Regular Meeting	<u>Consent</u>
Oct 2018				
Mon 10/01	9/24	4:30 pm	Study Session	
Tues 10/02	9/24	6:30 pm	Regular Meeting	<u>Consent</u>
Tues 10/09	10/01	6:30 pm	Study Session	
Tues 10/16	10/08	6:30 pm	Regular Meeting	<u>Consent</u>
Nov 2018				
Mon 11/05	10/29	4:30 pm	Study Session	
Tues 11/06	10/29	6:30 pm	Regular Meeting	<u>Consent</u>
Tues 11/13	11/05	6:30 pm	Study Session	
Tues 11/20	11/12	6:30 pm	Regular Meeting	<u>Consent</u>
Dec 2018				
Mon 12/03	11/26	4:30 pm	Study Session	
Tues 12/04	11/26	6:30 pm	Regular Meeting	<u>Consent</u>
Tues 12/11	12/03	6:30 pm	Study Session	

Tues 12/18	12/10	6:30 pm	Regular Meeting	<u>Consent</u>		
To Be Scheduled		To Be Scheduled		Parked Items		
<ul style="list-style-type: none"> • Police Services Study • Lk. Sammamish Water Level • Growth Centers • Approval: 2017 Non-Motorized Transportation Project & Consultant Contract/TBD 		<ul style="list-style-type: none"> • Facility 6-year Capital Plan • Information Technology 6-year Capital Plan • Wildlife Corridors Discussion • Resolution: Adopting Internet Usage & Social Media Policies • Special Events Ordinance 		<ul style="list-style-type: none"> • Inner City Bus Service • Good Samaritan Law • Plastic Bags • Drones in Parks • Mountains to Sound Greenway • Sustainability/Climate Change • Review of regulations regarding the overlay areas, low impact development and special protection areas for lakes. 		

November 2017

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	31	1	2	3	4
	9:00 am East Lake Sammamish Trail – Inglewood Hill Parking Lot Public Hearing CONTINUED	9:00 am East Lake Sammamish Trail – Inglewood Hill Parking Lot Public Hearing CONTINUED 3:00 pm Halloween Happening	9:00 am East Lake Sammamish Trail – Inglewood Hill Parking Lot Public Hearing CONTINUED 6:30 pm Parks and Recreation Commission Meeting	9:00 am East Lake Sammamish Trail – Inglewood Hill Parking Lot Public Hearing CONTINUED 6:30 pm Planning Commission Meeting	9:00 am East Lake Sammamish Trail - Segment 2B Public Hearing	9:00 am Volunteer at Ebright Creek Park
5	6	7	8	9	10	11
	9:00 am East Lake Sammamish Trail - Segment 2B Public Hearing 5:30 pm City Council Study Session	9:00 am East Lake Sammamish Trail - Segment 2B Public Hearings 5:30 pm City Council Regular Meeting	9:00 am East Lake Sammamish Trail - Segment 2B Public Hearings - Canceled 1:30 pm Human Services Task Force Meeting - Canceled	9:00 am East Lake Sammamish Trail - Segment 2B Public Hearings - Canceled 6:00 pm Artist's Opening Reception	12:00 am Veteran's Day (Observed) - City offices closed	
12	13	14	15	16	17	18
	6:00 pm PRO Plan Open House 6:30 pm City Council Special Study Session	6:30 pm City Council Study Session - Canceled	6:00 pm Sammamish Youth Board	9:30 am Finance Committee Meeting - Canceled 1:30 pm Human Services Task Force Special Meeting 6:30 pm Planning Commission Meeting		10:00 am 212th Ave SE/Snake Hill Road Public Tour 1:00 pm Gen-Fusion Fused Glass Workshop
19	20	21	22	23	24	25
	9:00 am Eastlake Sammamish Trail Phase 2B Hearing	6:00 pm City Council Regular Meeting		12:00 am Thanksgiving Day and Day After (Observed) - City offices closed		
26	27	28	29	30	1	2
	6:30 pm Arts Commission Regular Meeting	12:00 pm Concurrency/Traffic Model Technical Meeting #2		10:00 am Public Safety Committee Meeting	5:00 pm Very Merry Sammamish	10:00 am Plant a Tree in Sammamish Commons
3	4	5	6	7	8	9
	4:30 pm City Council Study Session	6:30 pm City Council Regular Meeting	6:30 pm Parks and Recreation Commission Meeting	6:30 pm Planning Commission Meeting		

December 2017

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27 6:30 pm Arts Commission Regular Meeting	28 12:00 pm Concurrency/Traffic Model Technical Meeting #2	29	30 10:00 am Public Safety Committee Meeting	1 5:00 pm Very Merry Sammamish	2 10:00 am Plant a Tree in Sammamish Commons
3	4 4:30 pm City Council Study Session	5 6:30 pm City Council Regular Meeting	6 6:30 pm Parks and Recreation Commission Meeting	7 6:30 pm Planning Commission Meeting	8	9
10 1:00 pm "Party On!" Musical Theater Event	11	12 6:30 pm City Council Study Session	13 1:30 pm Human Services Task Force Meeting 6:00 pm Sammamish Youth Board	14	15	16
17	18	19 6:30 pm City Council Regular Meeting	20	21 6:30 pm Planning Commission Meeting	22	23
24	25 12:00 am Christmas Day (Observed) - City offices closed	26	27	28	29	30
31	1 12:00 am New Year's Day (Observed) - City offices closed	2 6:30 pm City Council Regular Meeting	3 6:30 pm Parks and Recreation Commission Meeting	4	5	6



MEMORANDUM

TO: Melonie Anderson/City Clerk
FROM: Marlene/Finance Department
DATE: November 16, 2017
RE: Claims for November 21, 2017

\$ 289,197.93
 18,956.16
 1,950,637.45
 50,342.25

Top 10 Over \$10,000 Payments

Eastside Fire	\$598,337.66	Fire Services - November 2017
King County Sheriff	\$558,549.25	Police Services - October 2017
Lochner	\$173,450.80	IFC Road Improvement
King County Finance	\$116,296.52	Road Services - July/Aug/Sept 2017
Gray & Osborne	\$92,450.63	212th Way Improvements
RRJ	\$69,937.32	Curb Ramp Retrofit & Sidewalk Repair
City of Bellevue	\$60,435.00	Human Services Pooled Program 2017
KBA	\$45,392.38	2017 Pavement Program
Stein Lotzkar & Starr	\$40,961.16	Public Defender - January to June 2017
Cityworks	\$33,000.00	City Works Renewal 11/15/17 - 11/14/18

TOTAL \$ 2,309,133.79

CHECK # 48918 - # 49033

289,197.93 +
 18,956.16 +
 1,950,637.45 +
 50,342.25 +

004

2,309,133.79G+

Accounts Payable

Check Register Totals Only

User: mdunham
 Printed: 11/3/2017 - 9:50 AM



Check	Date	Vendor No	Vendor Name	Amount	Voucher
48918	11/03/2017	AWCLIF	Association of Washington Cities	199.60	48,918
48919	11/03/2017	AWCMED	AWC Employee Benefits Trust	164,953.27	48,919
48920	11/03/2017	CASDU	California State Disbursement Unit	1,001.50	48,920
48921	11/03/2017	CENTURY	Century Link	66.99	48,921
48922	11/03/2017	ICMA401	ICMA 401	51,815.99	48,922
48923	11/03/2017	ICMA457	ICMA457	15,144.60	48,923
48924	11/03/2017	IRONCREE	Iron Creek Construction, LLC	6,562.50	48,924
48925	11/03/2017	ISD	Issaquah School District	27,723.50	48,925
48926	11/03/2017	KERSHAW	Kobi Kershaw	200.00	48,926
48927	11/03/2017	KINGPET	King County Pet Licenses	190.00	48,927
48928	11/03/2017	LWSD	Lake Washington School Dist	16,233.00	48,928
48929	11/03/2017	LEGALSHI	Legal Shield	105.65	48,929
48930	11/03/2017	NAVIA	Navia Benefits Solution	2,109.26	48,930
48931	11/03/2017	PSE	Puget Sound Energy	2,311.50	48,931
48932	11/03/2017	WASUPPOR	Wa State Support Registry	580.57	48,932
Check Total:				289,197.93	

Accounts Payable

Check Register Totals Only

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Check	Date	Vendor No	Vendor Name	Amount	Voucher
48933	11/09/2017	CLEAN425	Clean425	2,983.42	48,933
48934	11/09/2017	COMCAST2	Comcast	9.42	48,934
48935	11/09/2017	PSE	Puget Sound Energy	7,836.05	48,935
48936	11/09/2017	SAM	Sammamish Plateau Water Sewer	8,127.27	48,936
				<hr/> <hr/>	
Check Total:				18,956.16	
				<hr/> <hr/>	

Accounts Payable

Check Register Totals Only

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Check	Date	Vendor No	Vendor Name	Amount	Voucher
48937	11/21/2017	1STAMERI	First American Title Company	1,497.36	48,937
48938	11/21/2017	48NORTH	48 North Solutions, Inc	2,920.50	48,938
48939	11/21/2017	ADTLLC	ADT LLC	55.00	48,939
48940	11/21/2017	ATWORK	At Work!	10,629.96	48,940
48941	11/21/2017	BADGLEY	Badgley Landscape LLC	28,557.74	48,941
48942	11/21/2017	BATTERIE	Batteries + Bulbs	1,259.25	48,942
48943	11/21/2017	BELLCITY	City Of Bellevue	60,435.00	48,943
48944	11/21/2017	BOSSARD	Mandy Bossard	208.15	48,944
48945	11/21/2017	CADMAN	Cadman, Inc.	829.10	48,945
48946	11/21/2017	CAMCAL	Camcal, Inc	137.29	48,946
48947	11/21/2017	CHINESE	Chinese Information & Service Ctr	285.81	48,947
48948	11/21/2017	CLARITY	Clarity Consulting Engineers	3,355.00	48,948
48949	11/21/2017	CONSERVA	Conservation Technix Inc	4,757.84	48,949
48950	11/21/2017	COSTCO	Costco Wholesale	569.53	48,950
48951	11/21/2017	CRESSY	Cressy Door Co., Inc	292.71	48,951
48952	11/21/2017	DEMARCHE	Demarche Consulting Group Inc	660.00	48,952
48953	11/21/2017	EASTFIRE	Eastside Fire & Rescue	598,337.66	48,953
48954	11/21/2017	ECS	Environmental Chemical Solutions Inc	620.59	48,954
48955	11/21/2017	ELTEC	Eltec Systems LLC	297.98	48,955
48956	11/21/2017	EVANS	David Evans & Associates, Inc	2,085.82	48,956
48957	11/21/2017	FASTENAL	Fastenal Industrial Supplies	208.34	48,957
48958	11/21/2017	FCS	FCS Group Inc.	1,007.31	48,958
48959	11/21/2017	FIREPROT	Fire Protection, Inc.	300.00	48,959
48960	11/21/2017	FOLSPARK	Friends Of Lk Sammamish State Park	2,000.00	48,960
48961	11/21/2017	FRONTIR2	Frontier	396.01	48,961
48962	11/21/2017	GRAINGER	Grainger	1,406.19	48,962
48963	11/21/2017	GRAYOS	Gray & Osborne, Inc.	92,450.63	48,963
48964	11/21/2017	GREATAME	Great America Financial Services	130.90	48,964
48965	11/21/2017	HAMPTONR	Ron Hampton	450.00	48,965
48966	11/21/2017	HOGAN	D. A. Hogan & Assoc., Inc	4,225.00	48,966
48967	11/21/2017	HOMEDE	Home Depot	3,415.69	48,967
48968	11/21/2017	HWA	HWA GeoSciences, Inc	4,230.97	48,968
48969	11/21/2017	INTERCOM	Inter Com Language Services	130.00	48,969
48970	11/21/2017	ISSFOOD	Issaquah Food & Clothing Bank	1,875.00	48,970
48971	11/21/2017	JIRSA	Barbara Jirsa	330.84	48,971
48972	11/21/2017	KBA	KBA Inc	45,392.38	48,972
48973	11/21/2017	KINGFI	King County Finance A/R	116,296.52	48,973
48974	11/21/2017	KINGSH	King County Sheriff's Office	558,549.25	48,974
48975	11/21/2017	LAKESIDE	Lakeside Industries	122.10	48,975
48976	11/21/2017	LEXIS	Lexis Nexis Risk Data Mgmt	54.30	48,976
48977	11/21/2017	LEYTON	Kimberly Leyton	1,282.29	48,977
48978	11/21/2017	LOCHNER	Lochner, Inc.	173,450.80	48,978
48979	11/21/2017	LongBAY	Long Bay Enterprises, Inc	832.50	48,979
48980	11/21/2017	Maren	Marenecos Rock Center	2,394.85	48,980
48981	11/21/2017	McIntyre	Doug McIntyre	148.00	48,981
48982	11/21/2017	MINUTE	Minuteman Press	55.00	48,982
48983	11/21/2017	MORUP	Morup Signs Inc	190.00	48,983
48984	11/21/2017	MRMOBILE	Mr. Mobile Automotive Service LLC	3,558.50	48,984
48985	11/21/2017	NEMC	Diane L. Newman	3,000.00	48,985
48986	11/21/2017	NESAM	NE Sammamish Sewer & Water	265.95	48,986

Bill # 1

Check	Date	Vendor No	Vendor Name	Amount	Voucher
48987	11/21/2017	ODELL	Thomas Odell	51.62	48,987
48988	11/21/2017	OLDMCDEB	Old McDebbie's Farm, Inc.	1,360.00	48,988
48989	11/21/2017	OTAK	Otak	2,352.45	48,989
48990	11/21/2017	PACAIR	Pacific Air Control, Inc	1,052.25	48,990
48991	11/21/2017	PACPLUMB	Pacific Plumbing Supply Co. LLC	231.63	48,991
48992	11/21/2017	PACSOIL	Pacific Topsoils, Inc	17,772.10	48,992
48993	11/21/2017	PAPE	Pape Machinery	1,364.40	48,993
48994	11/21/2017	PASTON	Cheryl Paston	85.64	48,994
48995	11/21/2017	PLANTSCA	Plantscapes, Inc	2,856.70	48,995
48996	11/21/2017	PLATT	Platt Electric Supply	966.15	48,996
48997	11/21/2017	PRECCON	Precision Concrete Cutting	3,641.83	48,997
48998	11/21/2017	PROVAC	PRO-VAC	14,546.95	48,998
48999	11/21/2017	PUBLICRE	Public Restroom Company	6,810.88	48,999
49000	11/21/2017	QUALITYC	Quality Concrete Products, Inc	782.11	49,000
49001	11/21/2017	RAINIER	Rainier Wood Recyclers Inc	48.00	49,001
49002	11/21/2017	RHOMAR	Rhomar Industries, Inc	1,652.67	49,002
49003	11/21/2017	RICH	Rich Landscapiing, Inc.	3,162.50	49,003
49004	11/21/2017	RRJ	RRJ Company LLC	69,937.32	49,004
49005	11/21/2017	SAFEBUIL	Safebuilt Washington LLC	1,920.00	49,005
49006	11/21/2017	Sahlee	Sahalee Country Club	169.90	49,006
49007	11/21/2017	SITEONE	Site One Landscape Supply LLC	110.24	49,007
49008	11/21/2017	SOUNDPUB	Sound Publishing, Inc	1,054.50	49,008
49009	11/21/2017	STAPLES	Staples Advantage	1,766.20	49,009
49010	11/21/2017	STEINLOT	Stein Lotzkar & Starr P.S. Inc	40,961.16	49,010
49011	11/21/2017	SUNBELT	Sunbelt Rentals	592.16	49,011
49012	11/21/2017	SWIFTTRE	Swift Tree Care	2,200.00	49,012
49013	11/21/2017	TANGERIN	Tangerine Tales	2,535.00	49,013
49014	11/21/2017	TDC Grou	TDC Group	5,000.00	49,014
49015	11/21/2017	THORSTEL	David Thorsteinson	228.09	49,015
49016	11/21/2017	TREESOLU	Tree Solutions Inc	400.00	49,016
49017	11/21/2017	TRIANGLE	Triangle Associates, Inc	1,779.87	49,017
49018	11/21/2017	TRUGREEN	Truegreen	17,490.00	49,018
49019	11/21/2017	UFS	Universal Field Services Inc	1,020.94	49,019
49020	11/21/2017	ULINE	ULINE Shipping Supplies	1,964.29	49,020
49021	11/21/2017	USBANKNA	US Bank N.A.	102.00	49,021
49022	11/21/2017	WALSHLAW	Lawrence Owen Walsh	350.00	49,022
49023	11/21/2017	WEATHER	Weathernet LLC	850.00	49,023
49024	11/21/2017	WHITEKAT	Kathryn White	66.00	49,024
49025	11/21/2017	WORKSAFE	A Work Safe Service, Inc	55.00	49,025
49026	11/21/2017	ZUMAR	Zumar Industries, Inc.	5,405.29	49,026

Check Total: 1,950,637.45

Accounts Payable

Check Register Totals Only

User: mdunham
 Printed: 11/16/2017 - 10:20 AM



Check	Date	Vendor No	Vendor Name	Amount	Voucher
49027	11/21/2017	CITYWORK	Cityworks	33,000.00	49,027
49028	11/21/2017	HOWARD	Lyman Howard	35.41	49,028
49029	11/21/2017	KINGFI	King County Finance A/R	1,752.15	49,029
49030	11/21/2017	MAILPO	Mail Post	13,592.09	49,030
49031	11/21/2017	PACSOIL	Pacific Topsoils, Inc	500.00	49,031
49032	11/21/2017	SOUNDLAW	Sound Law Center	1,225.00	49,032
49033	11/21/2017	TRI-TEC	Tri-Tec Communications, Inc	237.60	49,033
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Check Total:				50,342.25	
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Sammamish, Washington

Proclamation

Small Business Saturday



Whereas, the government of Sammamish, Washington celebrates our local small businesses and the contributions they make to our local economy and community; according to the United States Small Business Administration, there are currently 28.8 million small businesses in the United States, they represent 99.7 percent of all businesses with employees in the United States, are responsible for 63 percent of net new jobs created over the past 20 years, and

Whereas, small businesses employ over 49 percent of all businesses with employees in the United States; and

Whereas, 89 percent of consumers in the United States agree that small businesses contribute positively to the local community by supplying jobs and generating tax revenue; and

Whereas, 87 percent of consumers in the United States agree that small businesses are critical to the overall economic health of the United States; and

Whereas, 93 percent of consumers in the United States agree that it is important for people to support the small businesses that they value in their community; and

Whereas, Sammamish, Washington supports our local businesses that create jobs, boost our local economy and preserve our neighborhoods; and

Whereas, advocacy groups as well as public and private organizations across the country have endorsed the Saturday after Thanksgiving as Small Business Saturday.

Now, Therefore, I, Bob Keller, Mayor of Sammamish, Washington on behalf of the Sammamish City Council, **do hereby proclaim, November 25, 2017, as:**

Small Business Saturday

And urge the residents of our community, and communities across the country, to support small businesses and merchants on Small Business Saturday and throughout the year.

Bob Keller, Mayor

November 21, 2017

Date



Meeting Date: November 21, 2017

Date Submitted: 10/31/2017

Originating Department: Community Development

Clearances:

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Attorney | <input checked="" type="checkbox"/> Community Development | <input type="checkbox"/> Public Safety |
| <input type="checkbox"/> Admin Services | <input type="checkbox"/> Finance & IT | <input type="checkbox"/> Public Works |
| <input checked="" type="checkbox"/> City Manager | <input type="checkbox"/> Parks & Recreation | |

Subject: Code Amendments to Sammamish Municipal Code 21A.50.225 Erosion Hazard Near Sensitive Waterbodies No Disturbance Areas Pilot Program

Action Required: Conduct Second Reading and Adopt the Ordinance

- Exhibits:**
1. Ordinance w/ Attachment A
 2. Ordinance O2017-438 – Interim Development Regulations
 3. Planning Commission Recommendation

Budget: N/A

Summary Statement:

The Planning Commission is recommending to the City Council that the City's Erosion Hazard Near Sensitive Waterbodies Overlay (EHNSWB) No Disturbance Areas (NDA) Pilot Program be permanently eliminated from Sammamish Municipal Code (SMC) Environmentally Critical Areas (ECA) regulations section 21A.50.225 - see Exhibit 3.

Background:

The EHNSWB NDA Pilot Program [SMC 21A.50.225(5)] was added to the SMC in 2013 through adoption of the City's updated Environmentally Critical Areas (ECA) regulations under Ordinance O2013-350. Although the Pilot Program was incorporated into the SMC with the passing of Ordinance O2013-350, use of the program remained restricted until the content of the updated Critical Areas regulations were integrated into a Washington State Department of Ecology (DOE) approved update to the City's Shoreline Master Program (SMP). The required update to the City's SMP was not adopted by DOE and made effective until March of 2017. The Pilot Program therefore opened for application in March 2017.

Following the March 2017 activation of the Pilot Program, the City Council began a discussion on Program adequacy during its May 2017 meetings. On May 16, 2017, citing concerns that the requirements and development regulations of the Pilot Program are inadequate to protect against potentially significant adverse impacts within the NDA, the City Council requested Staff prepare interim development regulations removing the Pilot Program from the SMC while the content of the Program is evaluated.

On May 22, 2017, the City Council declared an emergency and adopted interim development regulations under Ordinance O2017-438 - see Exhibit 2. Ordinance O2017-438 removed the Pilot Program from SMC 21A.50.225 as an interim measure. No applications for subdivision development utilizing the pilot program were received before the passing of the emergency interim development regulations. In accordance with RCW 35A.63.220, on July 18, 2017, a public hearing was held within 60 days of passing of the interim development regulations ordinance. Following the public hearing, City Council directed staff to evaluate the components of the Pilot Program as previously found in SMC 21A.50.225 and engage the Planning Commission in consideration of permanent changes to this section of the City's ECA regulations.

The Planning Commission began their review of the EHNSWB NDA Pilot Program on August 21, 2017. Following a staff recommendation on deletion of the Pilot Program, the Planning Commission held a Public Hearing on October 19, 2017 and unanimously made a recommendation to the City Council that the Pilot Program be permanently deleted from SMC 21A.50.225.

Development Activity and the Erosion Hazards Near Sensitive Water Bodies Overlay (EHNSWB)

The purpose of the EHNSWB overlay is to protect sloped areas posing erosion hazards that drain directly to waterbodies particularly sensitive to increased erosion and sediment loads from development. The EHNSWB is broken into two areas, those Properties Draining to the No-Disturbance Areas (PDNDA) and the NDA. The NDA is intended to restrict activity within the most crucial (sloped) portion of the EHNSWB overlay to prevent damage from erosion. The PDNDA is intended to limit surface water flowing into the NDA from uphill properties. Similar to other ECAs, only specific and necessary development activities are allowed in the NDA. By contrast, most development activities, aside from subdivision, are unrestricted in the PDNDA.

No Disturbance Area (NDA)

As stated above, the NDA is intended to restrict activity within the most crucial (sloped) portion of the EHNSWB overlay to prevent erosion. There are approximately 1,171 parcels located within the NDA. An initial assessment indicates that 886 of those are considered developed and 285 are considered undeveloped. Of the approximately 285 undeveloped parcels, a majority (82%) are located within the R-4 zone where the median parcel size is 9,914 sf. Further, of the 285 undeveloped parcels located in the NDA, only 84 can be potentially subdivided (the actual number is likely much smaller after other constraints are considered). 86% of the undeveloped parcels in the NDA are also restricted by Landslide Hazard regulations.

While necessary development activities (e.g. utilities, access drives, public facilities) are allowed within the NDA, and construction of a new single-family home on an existing parcel is also allowed, subdivision of land is not permitted. The NDA Pilot Program (currently suspended under interim regulations) was a limited scope program and only allowed for a maximum of four (4) subdivisions to occur within the NDA.

Pilot Program

The Pilot Program was designed to address both construction activity during development and the final built condition. The stated purpose of the program is to allow for and evaluate limited development within the NDA without affecting the water quality of Lake Sammamish. The components of the program include limitations on clearing and requirements related to managing stormwater. A total of four (4) projects were allowed under the Pilot Program. Two (2) of the subdivision projects would be served by a tight-line drainage system (pipe conveying water to Lake Sammamish) and two (2) would require strict application of Low Impact Development (LID) practices. Further, all four (4) projects would be subject to restrictive construction windows, restrictive clearing limits, and comprehensive monitoring requirements.

Under either scenario (tight-line or LID) the cost of subdivision development within the NDA is high, indirectly limiting these projects to larger subdivisions where the cost of compliance with development

requirements is absorbed by the size of the project. This is counterintuitive to the intent of the EHNSWB, PDNDA, and NDA rules in that a larger project is required to make the project financially viable and larger projects are also more prone to causing erosion impacts. Smaller projects with limited impact are more appropriate in the NDA as they can be managed at the level and with precision necessary to meet the objectives of the EHNSWB. A large scale subdivision within the NDA is not appropriate and presents a high level of erosion risk and is contrary to the intent of the EHNSWB overlay.

Developable Parcels

If a parcel is located within the NDA it is developable in accordance with SMC 21A.225(3). A new single family home may be constructed on an existing residentially zoned parcel within the NDA. Different than other ECAs, the NDA does not detract from available density (pursuant to SMC 21A.25.080). Further, that portion of a parcel that is not within the NDA is eligible for subdivision development (unless there are other site constraints that restrict development). Parcels with surplus units of density may also be eligible to participate in the City's Transfer of Density Rights (TDR) program (Chapter 21A.80 SMC).

For clarity, the EHNSWB NDA currently prohibits subdivision development. There are approximately 285 undeveloped lots in the NDA, of which 84 could potentially be subdivided (although there are many factors to determine the development potential of a parcel). The Pilot Program only allowed for four (4) subdivision projects. Removal of the Pilot Program from the SMC will not cause a change to the general develop potential of parcels within the NDA. Property owners will retain the right to develop existing parcels located within the NDA with new single family residences [and other uses listed in SMC 21A.50.22593]), although subdivision within the NDA would remain prohibited. Variances may still be warranted in limited circumstances as the appropriate relief mechanism when hardship is identified.

Conclusion

The EHNSWB NDA Pilot Program artificially increases risk of erosion and degraded water quality within the NDA by indirectly promoting larger subdivision projects contradicting the intent of the EHNSB overlay. Subdivision within the EHNSWB NDA is prohibited. The EHNSWB NDA Pilot Program only allowed four (4) projects, did not provide for an appropriate method to facilitate subdivision, and should be discontinued.

Financial Impact:

N/A

Recommended Motion:

Conduct second reading and move to approve the ordinance.

**CITY OF SAMMAMISH
WASHINGTON**

ORDINANCE NO. O2017-____

**AN ORDINANCE OF THE CITY OF SAMMAMISH, WASHINGTON,
AMENDING CHAPTER 21A.50.225 OF THE SAMMAMISH MUNICIPAL
CODE PERTAINING TO THE EROSION HAZARDS NEAR SENSITIVE
WATERBODIES OVERLAY**

WHEREAS, pursuant to the provisions of state law, Chapter 35A.63 of the Revised Code of Washington (RCW) and Chapter 36.70A RCW, the Sammamish City Council has adopted the Sammamish Municipal Code (SMC), including Title 21A, which regulates land use; and

WHEREAS, to promote the public health, safety, and welfare, the City of Sammamish (“City”) adopted an erosion hazard near sensitive water bodies overlay to provide a means to designate sloped areas posing erosion hazards that drain directly to lakes or streams of high resource value that are particular sensitive to the impact of increased erosion and the resulting sediment loads from development. Sammamish Municipal Code (SMC) section 21A.50.225; and

WHEREAS, the City has established a pilot program in section 21A.50.225(5) SMC to allow pilot project subdivisions within the erosion hazard near sensitive water body overlay allowing limited development of subdivision projects in the no-disturbance area; and

WHEREAS, the City has determined that the pilot program artificially increases risk of erosion and degraded water quality within the no disturbance area impacting sensitive waterbodies by indirectly promoting larger subdivision projects contradicting the intent of the erosion hazard near sensitive overlay; and

WHEREAS, the development regulations of the pilot program are inadequate to protect against potentially significant adverse impacts within the no-disturbance area and to sensitive waterbodies; and

WHEREAS, the Planning Commission considered proposed amendments to Chapter 21A.50.225 SMC during work sessions held on September 21, 2017 and October 5, 2017; and

WHEREAS, on October 19, 2017, the Planning Commission held a public hearing on the proposed code amendments, considered public comment, and made a recommendation of approval to the City Council; and

WHEREAS, on October 24, 2017, the City submitted the proposed code amendments to the Washington State Department of Commerce in accordance with RCW 36.70A.106; and

Exhibit 1

WHEREAS, an environmental review of the proposed code amendments was conducted in accordance with the requirements of the State Environmental Policy Act (SEPA), including review of a complete SEPA checklist; and

WHEREAS, on October 26, 2017, a SEPA threshold determination of non-significance (DNS) was issued for the proposed sign code amendments and no appeals of the DNS were filed; and

WHEREAS, the City Council considered proposed amendments to Chapter 21A.50.225 SMC during a work session held on November 6, 2017; and

WHEREAS, on November 7, 2017, the City Council held a public hearing on the proposed code amendments in order to provide further opportunity for public comment and participation; and

WHEREAS, the City Council has determined that elimination of the pilot program development regulations of Section 21A.50.225(5) SMC is required; and

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH, WASHINGTON, DOES ORDAIN AS FOLLOWS:

Section 1. Chapter 21A.50.225 SMC Amended. Sammamish Municipal Code Chapter 21A.50.225 (“Erosion Hazard Near Sensitive Waterbodies Overlay”) is hereby amended as set forth in **Attachment A**.

Section 2. Severability. If any provision of this Ordinance or its application to any person or circumstance is held invalid, the remainder of the Ordinance or the application of the provision to other persons or circumstances is not affected.

Section 3. Effective Date. The Ordinance shall be published in the official newspaper of the City, and shall take effect and be in full force five (5) days after the date of publication.

ADOPTED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE ___ DAY OF NOVEMBER, 2017.

CITY OF SAMMAMISH

Mayor Bob Keller

ATTEST/AUTHENTICATED:

Melonie Anderson, City Clerk

Exhibit 1

Approved as to form:

Michael R. Kenyon, City Attorney

Filed with the City Clerk:	October 31, 2017
First Reading:	November 7, 2017
Passed by the City Council:	
Date of Publication:	
Effective Date:	

DRAFT

Exhibit 1

Attachment A – Amended SMC 21A.50.225 Erosion Hazard Near Sensitive Waterbodies Development Regulations

21A.50.225 Erosion hazards near sensitive water bodies overlay.

(1) The purpose of the erosion hazards near sensitive water bodies overlay is to provide a means to designate sloped areas posing erosion hazards that drain directly to lakes or streams of high resource value that are particularly sensitive to the impacts of increased erosion and the resulting sediment loads from development.

(2) General Development Standards. The following development standards shall be applied to all properties within the erosion hazard near sensitive water body overlay:

(a) The one acre exemption in the storm water design manual addendum shall not apply within the erosion hazards near sensitive water body overlay.

(b) If the application of this section would deny all reasonable use of property, the applicant may apply for a reasonable use exception pursuant to SMC 21A.50.070(2).

(c) The director may modify the property-specific development standards required by this section when a critical areas study is conducted by the applicant and approved by the director which demonstrates that the proposed development substantially improves water quality by showing all of the following:

(i) Water quality on site is improved through site enhancements and/or other innovative management techniques;

(ii) The development project will not subject downstream channels to increased risk of landslide or erosion; and

(iii) The development project will not subject the nearest sensitive water body to additional hazards resulting from erosion.

(3) No-Disturbance Area Development Standards. The following development standards shall be applied, in addition to all applicable requirements of this chapter, to development proposals located within the no-disturbance area:

(a) Development shall not occur in the no-disturbance area, except for the development activities listed in subsection (3)(a)(i) of this section. Development activities listed in subsection (3)(a)(i) of this section shall only be permitted if they meet the requirements of subsection (3)(a)(ii) of this section.

(i) Development activities may be permitted as follows:

(A) For single-family residences, associated landscaping and any appurtenances on preexisting separate lots;

(B) For utility corridors to service existing development along existing rights-of-way including any vacated portions of otherwise contiguous rights-of-way, or for the construction of utility corridors identified within an adopted water, storm water, or sewer comprehensive plan;

(C) For streets providing sole access to buildable property and associated utility facilities within those streets;

(D) For public park facilities including parking lots, restrooms or recreational structures and pedestrian trails/sidewalks; or

~~(E) Work authorized pursuant to the pilot program.~~

(ii) The development activities listed in subsection (3)(a)(i) of this section may be permitted only if the following requirements are met:

(A) Where applicable under SMC 21A.50.120, a report that meets the requirements of SMC 21A.50.130 shall show that the development activities will not subject the area to risk of landslide or erosion and that the purpose of the no-disturbance area is not compromised in any way;

Commented [DP1]: Reference to Pilot Program deleted.

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Attachment A – Amended SMC 21A.50.225 Erosion Hazard Near Sensitive Waterbodies Development Regulations

(B) The development activities shall be mitigated, monitored and bonded consistent with the mitigation requirements applicable to environmentally critical areas;

(C) The development activities are limited to the minimal area and duration necessary for construction; and

(D) The development activities are consistent with this chapter.

(b) New single-family home construction or modifications or additions to existing single-family homes on existing legal lots that will result in a total site impervious surface of more than 2,000 square feet shall provide a drainage design, using the following sequential measures, which appear in order of preference:

(i) Infiltration of all site runoff shall be required to the maximum extent technically feasible in existing soil conditions, consistent with the infiltration system design requirements of the KCSWDM;

(ii) Development proposals that meet the goals of low impact development, as follows:

(A) Sixty-five percent of the site shall remain as open space.

(B) No more than 10 percent of the gross site area may be covered with impervious surface.

(C) The development proposal's storm water system shall limit storm water discharge volumes to match the average annual volume discharged from the predeveloped forested site conditions as determined using a calibrated continuous simulation hydrologic model based on the EPA's HSPF program or an approved equivalent model. The City may modify these requirements based upon site-specific analysis of the feasibility of required improvements, standards and specifications. Such analysis shall include evaluation of site and vicinity soils, hydrology, and other factors, as determined by the City, affecting the successful design of the storm water or low impact development improvements. The City shall consider purpose, effectiveness, engineering feasibility, commercial availability of technology, best management practices, safety and cost of the proposal when evaluating a waiver or modification request. The applicant shall bear the burden of proof that a waiver or modification is warranted;

(iii) For development proposals that cannot infiltrate all site runoff, the applicant shall design a drainage system that provides a drainage outlet designed using the best available science techniques in addition to the applicable flow control and water quality treatment standards of the adopted surface water design manual to minimize the risk of landslide or erosion within the no-disturbance area and minimize the risk of water quality impacts to any sensitive water body located downstream of the no disturbance area; and

(iv) Structural modification of, addition to or replacement of legally created single detached residences and improvements in existence before January 1, 2006, that do not increase the existing total footprint of the residence and associated impervious surface by more than 400 square feet over that existing before January 1, 2006, shall be exempt from the provisions of this subsection.

(4) Development Standards for Properties Draining to the No-Disturbance Area. The following development standards shall be applied, in addition to all applicable requirements of this chapter, to development proposals located within the erosion hazards near sensitive water body overlay that drain to a no-disturbance area:

(a) New proposed subdivisions, short subdivisions, public institutions, commercial site development permits, and binding site plans for sites that drain predeveloped runoff to the no-disturbance zone shall evaluate the suitability of on-site soils for infiltration. All runoff from newly constructed impervious surfaces shall be retained on site unless this requirement precludes a proposed subdivision or short subdivision from achieving 75 percent of the maximum net density as identified in Chapter 21A.25 SMC. When 75 percent of the maximum net density cannot be met, the applicant shall retain runoff on site and a perforated tightline (per the adopted surface water design manual and SMC Title 13, Surface Water Management) shall be used to connect each lot to the central drainage system. The following drainage systems shall be evaluated, using the following sequential measures, which appear in order of preference:

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(i) Infiltration of all site runoff shall be required in granular soils as defined in the adopted surface water design manual and SMC Title 13, Surface Water Management;

(ii) Infiltration of downspouts shall be required in granular soils and in soil conditions defined as allowable in the KCSWDM when feasible to fit the required trench lengths on site. All flows not going to an individual infiltration system shall be detained on site using the most restrictive flow control standard; and

(iii) When infiltration of downspouts is not feasible, the applicant shall design a drainage system that will detain flows on site using the applicable flow control standard and shall install an outlet from the drainage system designed using the best available science techniques to limit the risk of landslide or erosion to the no-disturbance area; provided, that in no case shall development proposals generating more than 2,000 square feet of impervious surface create point discharges in or upstream of the no-disturbance or landslide hazard areas.

(b) For the portions of proposed subdivisions, short subdivisions and binding site plans that cannot infiltrate runoff up to the 100-year peak flow, at least 25 percent of the portion of the site that cannot infiltrate shall remain undisturbed and set aside in an open space tract consistent with SMC 21A.50.160 through 21A.50.190. The open space tract shall be located adjacent to any required critical area tracts and shall be designed to maximize the amount of separation between the critical area and the proposed development. If no critical areas tracts are required, the open space tract shall be located to provide additional protection to the no-disturbance area.

(c) For the portions of all subdivisions and short subdivisions that cannot infiltrate runoff up to the 100-year peak flow, no more than 35 percent of the gross site area shall be covered by impervious surfaces. For new subdivisions and short subdivisions, maximum lot coverage should be specified for subsequent residential building permits on individual lots.

~~(5) Pilot Program.~~

~~(a) Establishment of Pilot Program. A pilot program is hereby established to allow pilot project subdivision, including clearing and development projects within the no disturbance area as set forth herein, on land that has slopes of less than 40 percent grade and that is located outside of environmentally critical area buffers. The provisions of this pilot program shall not apply, and pilot projects shall not be authorized, within the mapped Ebright Creek, Pine Lake Creek, Zaccuse Creek, and “mid Monohon” sub-basins.~~

~~(b) Effective Date. The terms of this pilot program related to pilot projects authorized under subsection (5)(d)(i) of this section, and to properties within the shoreline jurisdiction, shall take effect following the adoption of the pilot program into a Department of Ecology approved Sammamish shoreline master program.~~

~~(c) Purpose. The purpose of this pilot program is to allow for limited development within the no disturbance area under strict limitations in order to evaluate the ability to allow increased development within the no disturbance area without adversely affecting the water quality of Lake Sammamish. Projects qualifying for this pilot program are subject to the requirements below, and are not subject to the preceding subsections of this section.~~

~~(d) Eligibility. A maximum of four subdivision projects are authorized by this pilot program. A maximum of two projects may be authorized under subsection (5)(d)(i) of this section and a maximum of two projects may be authorized under subsection (5)(d)(ii) of this section. Projects eligible for inclusion in this pilot program shall meet the provisions of subsection (5)(d)(i) or (5)(d)(ii) of this section:~~

~~(i) Tightline Drainage Design. Where direct access to Lake Sammamish is available, the applicant shall install permanent water quality treatment per the adopted surface water design manual and a tightline storm drain system discharging directly into Lake Sammamish designed by a professional engineer using the adopted surface water design manual and technologies. The applicant shall also install temporary erosion sediment control improvements, including active water quality treatment. The tightline system shall extend through the property and be available by extension or easement upstream to properties that naturally drain to the subject property; or~~

Commented [DP2]: Pilot Program deleted in its entirety from SMC 21A.50.225.

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Attachment A – Amended SMC 21A.50.225 Erosion Hazard Near Sensitive Waterbodies Development Regulations

~~(ii) Low Impact Design. Where direct access to Lake Sammamish is not available, the applicant shall design a project consistent with the development standards of low impact development, specifically:~~

~~(A) Sixty-five percent of the site shall remain as forested open space. Revegetation shall be required to convert nonforested open space to forested as part of the project approval.~~

~~(B) No more than 10 percent of the gross site area may be covered with impervious surface.~~

~~(C) The project's storm water system shall limit storm water discharge volumes to match the average annual volume discharged from the predeveloped forested site conditions as determined using a calibrated continuous simulation hydrologic model based on the EPA's HSPF program or an approved equivalent model. The City may modify these requirements based upon site specific analysis of the feasibility of required improvements, standards and specifications. Such analysis shall include evaluation of site and vicinity soils, hydrology, and other factors, as determined by the City, affecting the successful design of the storm water or low impact development improvements. The City shall consider purpose, effectiveness, engineering feasibility, commercial availability of technology, best management practices, safety and cost of the proposal when evaluating a waiver or modification request. The applicant shall bear the burden of proof that a waiver or modification is warranted.~~

~~(e) Pilot Program Administration.~~

~~(i) Application. Applications for eligible projects meeting the provisions of subsection (5)(d) of this section shall be administered as follows:~~

~~(A) Within two years of the effective date of this subsection, a maximum of one project eligible for the pilot program under subsection (5)(d)(i) of this section and a maximum of one project eligible for the pilot program under subsection (5)(d)(ii) of this section may be accepted subject to the provisions of subsection (5) of this section. Following completion and acceptance of all required infrastructure necessary to support the proposed project, and barring any failure of the required infrastructure that causes an environmental failure, an additional one project eligible for the pilot program under subsection (5)(d)(i) of this section and an additional one project eligible for the pilot program under subsection (5)(d)(ii) of this section may be accepted subject to the provisions of subsection (5) of this section. For the purposes of this subsection, infrastructure necessary to support the proposed project shall include, at a minimum, all public or private storm water improvements, and all public or private roads improvements associated with the project.~~

~~(B) Application for eligible projects shall be accepted in the order received. To qualify for application, an applicant must have a complete application as described in the City's application material and Chapter 20.05 SMC, and an applicant must have completed any necessary preliminary steps prior to application as set forth in Chapter 20.05 SMC.~~

~~(C) In the event that an application for a project accepted into the pilot program is withdrawn by the applicant or cancelled by the City prior to the expiration of the pilot program, the next submitted application for the same development type shall be accepted into the pilot program.~~

~~(D) The City shall use its authority under SMC 20.05.100 to ensure expeditious processing of subdivision applications. In particular, the director shall set a reasonable deadline for the submittal of corrections, studies, or other information when requested; an extension may be provided based upon a reasonable request. Failure by the applicant to meet a deadline shall be cause for the department to cancel/deny the application.~~

~~(E) Site development construction shall begin no later than 18 months from the date of preliminary plat approval. The director may authorize a one-year extension based upon extenuating circumstances.~~

~~(ii) Pilot Program Expiration. The pilot program shall expire and no further applications shall be accepted after the period established in subsection (5)(e)(i) of this section. Projects for which applications are accepted into the pilot program may be reviewed, approved and constructed under the terms of the pilot program, even if such review, approval, or construction occurs after the pilot program has expired.~~

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~~(f) Development Requirements. Projects accepted under this pilot program may conduct clearing and development in the no-disturbance area, and shall not be subject to subsection (2) of this section so long as projects accepted under this pilot program and associated clearing and development meet the following requirements:~~

~~(i) The development shall comply with the adopted surface water design manual and SMC Title 13, Surface Water Management;~~

~~(ii) The total project area shall be limited to 30 acres per project. For the purposes of this subsection, pilot projects on adjoining lots shall be considered one project;~~

~~(iii) Pilot projects proposed pursuant to subsection (5)(d)(ii) of this section, Low Impact Design, shall incorporate Level 3 flow control, or equivalent, as approved by the director, in addition to the volume control standard specified in subsection (5)(d)(i) of this section;~~

~~(iv) Pilot projects proposed pursuant to subsection (5)(d)(i) of this section, Tightline Drainage Design, shall incorporate an energy dissipater in the tightline system, or equivalent, as approved by the director;~~

~~(v) Clearing of the site shall be limited based on the treatment capacity designed into the permanent and temporary water quality treatment systems installed;~~

~~(vi) Post Development Phosphorous Control. The proposed storm water facilities shall be designed to remove 80 percent of all new total phosphorus loading on an annual basis due to new development (and associated storm water discharges) where feasible or utilize AKART if infeasible. At a minimum, post development water quality treatment shall be designed to achieve a goal of 60 percent total phosphorus (TP) removal for the water quality design flow or volume (defined in Section 6.2.1, p. 6-17 of the adopted KCSWDM);~~

~~(vii) Drainage systems shall be designed to accommodate the 100-year storm, consistent with the requirements of the adopted surface water design manual;~~

~~(viii) Low impact design techniques shall be incorporated into the design of homes constructed on the resultant lots to the maximum extent practically feasible; provided, that infiltration of storm water shall be prohibited except where there are no erosion hazard areas located downslope of the infiltration system;~~

~~(ix) Pilot projects shall set aside 50 percent of the gross site area as a permanent open space tract. Revegetation shall be required to convert nonforested open space to forest as part of the project approval. For the purposes of this subsection, the gross site area shall be the entire area of a property associated with a pilot project participating in the pilot program;~~

~~(x) Lots shall be clustered to the maximum extent feasible to minimize site grading in the no-disturbance area;~~

~~(xi) No more than 30 percent of the net developable area within a pilot project shall be covered by impervious surfaces. Required street improvements are included in this impervious surface limitation. For the purposes of this subsection, the net developable area shall be the entire area of a property participating in the pilot program minus any environmentally critical areas and buffers;~~

~~(xii) Construction Season Work Limits. Land clearing and grading may only occur between June 1st to August 30th with the phases of construction limited as follows:~~

~~(A) On or after June 1st, site clearing and grading necessary for the installation of permanent and temporary water quality treatment and conveyance may occur. Clearing and grading shall be limited to those portions of a site where such work is necessary to install tight line storm water conveyance, permanent and temporary storm water detention, and/or water quality facilities. For the purposes of temporary erosion and sediment control, the required tightline system may be either a portion of the permanent storm water conveyance system if feasible, or a temporary tightline system to be replaced by the permanent system as construction progresses;~~

~~(B) Following installation and approval of the permanent and temporary water quality treatment described in subsection (5)(d)(xii)(A) of this section, development of the remainder of the site may occur;~~

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~~(C) No later than August 30th, all site clearing and grading activity must be completed and the site fully prepared for winter rains, through techniques such as hydroseeding or stabilization as set forth in an approved construction season work limit plan;~~

~~(D) The director may extend the seasonal construction limitations described above if, in the director's determination, appropriate erosion control measures and practices are in place and then prevailing weather patterns permit. The director shall not authorize work prior to May 1st or after September 30th;~~

~~(xiii) Construction Season Work Limit Implementation. City approval of a temporary erosion and sediment control plan consistent with this section, SMC 21A.50.220, and other laws and regulations is required prior to any site work. The temporary erosion and sediment control plan shall comply with grading limits, shall include construction season work limits that comply with the construction season limitations, and shall include a close out plan identifying the actions that will be taken to ready the site for winter weather. The close out plan shall include the following:~~

~~(A) By July 15th, City approval of any proposed changes to the close out plan to assure that the site will be prepared for winter weather by August 30th is required.~~

~~(B) By August 1st, review and approval of any revisions to the close out plan is required.~~

~~(C) By August 15th, City inspection is required of the site to confirm that all mandatory elements of the close out plan are being implemented. Following inspections, the City shall direct the applicant to take any additional actions that are necessary and may order all construction work to be stopped other than work to prepare the site for winter weather.~~

~~(D) By August 30th, all site work to prepare the site for winter weather shall be completed.~~

~~(E) The director may extend these seasonal construction limitations if, in the director's determination, appropriate erosion control measures and practices are in place and then prevailing weather patterns permit. The director shall not authorize work prior to May 1st or after September 30th;~~

~~(xiv) Early Installation of Permanent Storm Water Management System. In addition to installation of all required temporary sediment and erosion control measures, and prior to any grading, other than grading necessary for installation of the storm water management system, the applicant shall construct the project's storm water management systems in accordance with plans approved by the City. Storm water systems shall include permanent and temporary water quality treatment and detention facilities specified in the latest approved version of the surface water design manual and the pipes and outlet facilities necessary to convey storm water to the approved discharge location.~~

~~(A) Temporary water quality treatment facilities shall be sized to treat runoff generated by cleared areas during the 10 year storm event during May through September and the 25 year storm event for the remainder of the year and release treated runoff with a measured turbidity of no more than 25 NTU.~~

~~(B) Temporary water quality treatment facilities shall include active sediment controls, such as chemical treatment, enhanced filtration or a combination of both per DOE guidelines (Sections C250 and C251, Volume II, Department of Ecology Stormwater Management Manual).~~

~~(g) Monitoring and Reporting on Pilot Program Projects. The purpose of collecting, monitoring, and reporting information on the pilot program projects is to inform the eventual legislative decision on development in the no-disturbance area. Projects authorized by this pilot program shall collect and report the following:~~

~~(i) Monitoring Data. Water quality monitoring data collected pursuant to this section shall include the following:~~

~~(A) Turbidity;~~

~~(B) Total phosphorous;~~

~~(C) Total suspended solids;~~

Exhibit 1

Attachment A – Amended SMC 21A.50.225 Erosion Hazard Near Sensitive Waterbodies Development Regulations

~~(D) Temperature;~~

~~(E) Flow rate; and~~

~~(F) Volume.~~

~~Pilot program projects authorized under subsection (5)(d)(ii) of this section, Low Impact Design, shall not be required to collect flow rate or volume data. Water quality monitoring data shall be retained by the project applicant for a period of five years after final inspection of the last house built.~~

~~(ii) Prior to Construction. Prior to any site construction activity, the project applicant shall be responsible for completing visual inspections of the site and downstream properties to identify possible sources of erosion before, during, and after construction to provide a baseline condition for other data collection.~~

~~(iii) During Construction. During any site construction activity the project applicant shall be responsible for collecting monitoring data in accordance with the frequency established by the NPDES permit at the natural discharge location. Monitoring data shall be collected prior to the start of construction, through the construction period and until the last house has been built on the site.~~

~~(iv) Following Construction. Following the final inspection of the last house built, the project applicant shall be responsible for collecting monitoring data for five years. Data collection shall occur at a frequency of seven times a year between the months of October and June. Monitoring shall not be required following construction if the pilot program is adopted as a permanent amendment to the erosion hazard near sensitive water body overlay.~~

~~(v) Water Quality Reporting. Monitoring data shall be summarized in annual water quality reports submitted to the City. Annual reports shall evaluate the effect on King County water quality data from Lake Sammamish.~~

~~(vi) Administrative Rules. The director is authorized to adopt administrative rules to ensure the successful water quality data collection, monitoring, and reporting to the City.~~

~~(h) Pilot Program Evaluation. The City shall monitor the pilot program through the submitted annual reports and shall summarize the report findings in a report evaluating how well each project achieved the pilot program's purpose and goals and present the report to the City council along with a recommended legislative action. (Ord. O2016 410 § 1 (Att. A); Ord. O2013 350 § 1 (Att. A); Ord. O2009 250 § 1; Ord. O2005 193 § 1)~~

**CITY OF SAMMAMISH
WASHINGTON
ORDINANCE NO. O2017-438**

**AN ORDINANCE OF THE CITY OF SAMMAMISH,
WASHINGTON, ADOPTING INTERIM DEVELOPMENT
REGULATIONS AS AUTHORIZED BY THE GROWTH
MANAGEMENT ACT RELATING TO THE PILOT PROGRAM
IN THE EROSION HAZARDS NEAR SENSITIVE WATER
BODIES OVERLAY; PROVIDING FOR SEVERABILITY; AND
DECLARING AN EMERGENCY**

WHEREAS, within the express terms of the Growth Management Act, the Washington State Legislature has specifically conferred upon the governing bodies of Washington cities the right to establish and adopt interim development regulations; and

WHEREAS, to promote the public health, safety, aesthetics, and welfare, the City of Sammamish ("City") adopted an erosion hazard near sensitive water bodies overlay to provide a means to designate sloped areas posing erosion hazards that drain directly to lakes or streams of high resource value that are particularly sensitive to the impact of increased erosion and the resulting sediment loads from development. Sammamish Municipal Code (SMC) section 21A.50.225; and

WHEREAS, the City Council has established a pilot program in section 21A.50.225(5) SMC to allow pilot project subdivisions within the erosion hazard near sensitive water body overlay allowing limited development in the no-disturbance area; and

WHEREAS, the City Council has determined that the requirements and development regulations of the pilot program may be inadequate to protect against potentially significant adverse impacts within the no-disturbance area, and that further analysis of those issues should be undertaken; and

WHEREAS, amendments to the pilot program development regulations may be required, and the City is interested in preventing the approval of pilot program applications until such time as the pilot program regulations can be thoroughly reviewed and amended; and

WHEREAS, the City has determined that interim development regulations adopted under the provisions of RCW 36.70A.390 are necessary in order to allow adequate time for the City to effectively analyze and determine if the current development regulations are sufficient to provide for pilot programs within the City;

**NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH,
WASHINGTON, DOES ORDAIN AS FOLLOWS:**

Exhibit 2

Section 1. Findings of Fact. The recitals set forth above are hereby adopted as the City Council's initial findings of fact in support of the interim development regulations adopted herein. The City Council may, in its discretion, adopt additional findings after the public hearing referenced in Section 4 of this Ordinance.

Section 2. Adoption of Interim Zoning Regulations. The City Council hereby adopts the interim development regulations amending Sammamish Municipal Code Chapter 21A.50 to delete the pilot program as set forth in Attachment A to this Ordinance.

Section 3. Effective Duration of Interim Development Regulations. The interim development regulations set forth in this Ordinance shall be in effect for a period of six (6) months from the effective date of this Ordinance and shall automatically expire at the conclusion of that six-month period unless sooner repealed.

Section 4. Public Hearing. The City Council will hold a public hearing at the City Council's regular meeting beginning at 6:30 p.m. on July 18, 2017 or as soon thereafter as the business of the City Council shall permit, in order to take public testimony and to consider adopting further findings of fact.

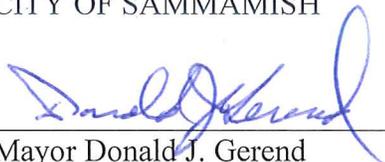
Section 5. Referral to the City Manager. The City Council requests that the City Manager and his staff work diligently with the Planning Commission and City Council to formulate and adopt permanent regulations.

Section 6. Severability. Should any section, paragraph, sentence, clause or phrase of this Ordinance, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, or should any portion of this Ordinance be pre-empted by state or federal law or regulation, such decision or pre-emption shall not affect the validity of the remaining portions of this Ordinance or its application to other persons or circumstances.

Section 7. Effective Date. This Ordinance, as a public emergency ordinance necessary for the protection of the public health, public safety, public property, and public peace, shall take effect and be in full force on its adoption. Pursuant to *Matson v. Clark County Board of Commissioners*, 79 Wn. App. 641, 904 P.2d 317 (1995), non-exhaustive underlying facts necessary to support this emergency declaration are included in the "WHEREAS" clauses, above, all of which are adopted by reference as findings of fact as if fully set forth herein.

ADOPTED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE 22ND DAY OF MAY, 2017.

CITY OF SAMMAMISH



Mayor Donald J. Gerend

Exhibit 2

ATTEST/AUTHENTICATED:



Melonie Anderson, City Clerk

Approved as to form:



Michael R. Kenyon, City Attorney

Filed with the City Clerk:	May 19, 2017
First Reading:	May 22, 2017
Passed by the City Council:	May 22, 2017
Date of Publication:	May 26, 2017
Effective Date:	May 22, 2017

Exhibit 2

Attachment A – Interim Development Regulations

21A.50.225 Erosion hazards near sensitive water bodies overlay.

(1) The purpose of the erosion hazards near sensitive water bodies overlay is to provide a means to designate sloped areas posing erosion hazards that drain directly to lakes or streams of high resource value that are particularly sensitive to the impacts of increased erosion and the resulting sediment loads from development.

(2) General Development Standards. The following development standards shall be applied to all properties within the erosion hazard near sensitive water body overlay:

(a) The one acre exemption in the storm water design manual addendum shall not apply within the erosion hazards near sensitive water body overlay.

(b) If the application of this section would deny all reasonable use of property, the applicant may apply for a reasonable use exception pursuant to SMC 21A.50.070(2).

(c) The director may modify the property-specific development standards required by this section when a critical areas study is conducted by the applicant and approved by the director which demonstrates that the proposed development substantially improves water quality by showing all of the following:

(i) Water quality on site is improved through site enhancements and/or other innovative management techniques;

(ii) The development project will not subject downstream channels to increased risk of landslide or erosion; and

(iii) The development project will not subject the nearest sensitive water body to additional hazards resulting from erosion.

(3) No-Disturbance Area Development Standards. The following development standards shall be applied, in addition to all applicable requirements of this chapter, to development proposals located within the no-disturbance area:

(a) Development shall not occur in the no-disturbance area, except for the development activities listed in subsection (3)(a)(i) of this section. Development activities listed in subsection (3)(a)(i) of this section shall only be permitted if they meet the requirements of subsection (3)(a)(ii) of this section.

(i) Development activities may be permitted as follows:

(A) For single-family residences, associated landscaping and any appurtenances on preexisting separate lots;

(B) For utility corridors to service existing development along existing rights-of-way including any vacated portions of otherwise contiguous rights-of-way, or for the construction of utility corridors identified within an adopted water, storm water, or sewer comprehensive plan;

(C) For streets providing sole access to buildable property and associated utility facilities within those streets;

(D) For public park facilities including parking lots, restrooms or recreational structures and pedestrian trails/sidewalks; or

~~(E) Work authorized pursuant to the pilot program.~~[DP1]

(ii) The development activities listed in subsection (3)(a)(i) of this section may be permitted only if the following requirements are met:

(A) Where applicable under SMC 21A.50.120, a report that meets the requirements of SMC 21A.50.130 shall show that the development activities will not subject the area to risk of landslide or erosion and that the purpose of the no-disturbance area is not compromised in any way;

Exhibit 2

Attachment A – Interim Development Regulations

- (B) The development activities shall be mitigated, monitored and bonded consistent with the mitigation requirements applicable to environmentally critical areas;
 - (C) The development activities are limited to the minimal area and duration necessary for construction; and
 - (D) The development activities are consistent with this chapter.
- (b) New single-family home construction or modifications or additions to existing single-family homes on existing legal lots that will result in a total site impervious surface of more than 2,000 square feet shall provide a drainage design, using the following sequential measures, which appear in order of preference:
- (i) Infiltration of all site runoff shall be required to the maximum extent technically feasible in existing soil conditions, consistent with the infiltration system design requirements of the KCSWDM;
 - (ii) Development proposals that meet the goals of low impact development, as follows:
 - (A) Sixty-five percent of the site shall remain as open space.
 - (B) No more than 10 percent of the gross site area may be covered with impervious surface.
 - (C) The development proposal's storm water system shall limit storm water discharge volumes to match the average annual volume discharged from the predeveloped forested site conditions as determined using a calibrated continuous simulation hydrologic model based on the EPA's HSPF program or an approved equivalent model. The City may modify these requirements based upon site-specific analysis of the feasibility of required improvements, standards and specifications. Such analysis shall include evaluation of site and vicinity soils, hydrology, and other factors, as determined by the City, affecting the successful design of the storm water or low impact development improvements. The City shall consider purpose, effectiveness, engineering feasibility, commercial availability of technology, best management practices, safety and cost of the proposal when evaluating a waiver or modification request. The applicant shall bear the burden of proof that a waiver or modification is warranted;
 - (iii) For development proposals that cannot infiltrate all site runoff, the applicant shall design a drainage system that provides a drainage outlet designed using the best available science techniques in addition to the applicable flow control and water quality treatment standards of the adopted surface water design manual to minimize the risk of landslide or erosion within the no-disturbance area and minimize the risk of water quality impacts to any sensitive water body located downstream of the no disturbance area; and
 - (iv) Structural modification of, addition to or replacement of legally created single detached residences and improvements in existence before January 1, 2006, that do not increase the existing total footprint of the residence and associated impervious surface by more than 400 square feet over that existing before January 1, 2006, shall be exempt from the provisions of this subsection.
- (4) Development Standards for Properties Draining to the No-Disturbance Area. The following development standards shall be applied, in addition to all applicable requirements of this chapter, to development proposals located within the erosion hazards near sensitive water body overlay that drain to a no-disturbance area:
- (a) New proposed subdivisions, short subdivisions, public institutions, commercial site development permits, and binding site plans for sites that drain predeveloped runoff to the no-disturbance zone shall evaluate the suitability of on-site soils for infiltration. All runoff from newly constructed impervious surfaces shall be retained on site unless this requirement precludes a proposed subdivision or short subdivision from achieving 75 percent of the maximum net density as identified in Chapter 21A.25 SMC. When 75 percent of the maximum net density cannot be met, the applicant shall retain runoff on site and a perforated tightline (per the adopted surface water design manual and SMC Title 13, Surface Water Management) shall be used to connect each lot to the central drainage system. The following drainage systems shall be evaluated, using the following sequential measures, which appear in order of preference:

Exhibit 2

Attachment A – Interim Development Regulations

- (i) Infiltration of all site runoff shall be required in granular soils as defined in the adopted surface water design manual and SMC Title 13, Surface Water Management;
 - (ii) Infiltration of downspouts shall be required in granular soils and in soil conditions defined as allowable in the KCSWDM when feasible to fit the required trench lengths on site. All flows not going to an individual infiltration system shall be detained on site using the most restrictive flow control standard; and
 - (iii) When infiltration of downspouts is not feasible, the applicant shall design a drainage system that will detain flows on site using the applicable flow control standard and shall install an outlet from the drainage system designed using the best available science techniques to limit the risk of landslide or erosion to the no-disturbance area; provided, that in no case shall development proposals generating more than 2,000 square feet of impervious surface create point discharges in or upstream of the no-disturbance or landslide hazard areas.
- (b) For the portions of proposed subdivisions, short subdivisions and binding site plans that cannot infiltrate runoff up to the 100-year peak flow, at least 25 percent of the portion of the site that cannot infiltrate shall remain undisturbed and set aside in an open space tract consistent with SMC 21A.50.160 through 21A.50.190. The open space tract shall be located adjacent to any required critical area tracts and shall be designed to maximize the amount of separation between the critical area and the proposed development. If no critical areas tracts are required, the open space tract shall be located to provide additional protection to the no-disturbance area.
- (c) For the portions of all subdivisions and short subdivisions that cannot infiltrate runoff up to the 100-year peak flow, no more than 35 percent of the gross site area shall be covered by impervious surfaces. For new subdivisions and short subdivisions, maximum lot coverage should be specified for subsequent residential building permits on individual lots.

~~(5) Pilot Program.~~[DP2]

~~(a) Establishment of Pilot Program. A pilot program is hereby established to allow pilot project subdivision, including clearing and development projects within the no-disturbance area as set forth herein, on land that has slopes of less than 40 percent grade and that is located outside of environmentally critical area buffers. The provisions of this pilot program shall not apply, and pilot projects shall not be authorized, within the mapped Ebright Creek, Pine Lake Creek, Zaccuse Creek, and “mid-Monohon” sub-basins.~~

~~(b) Effective Date. The terms of this pilot program related to pilot projects authorized under subsection (5)(d)(i) of this section, and to properties within the shoreline jurisdiction, shall take effect following the adoption of the pilot program into a Department of Ecology approved Sammamish shoreline master program.~~

~~(c) Purpose. The purpose of this pilot program is to allow for limited development within the no-disturbance area under strict limitations in order to evaluate the ability to allow increased development within the no-disturbance area without adversely affecting the water quality of Lake Sammamish. Projects qualifying for this pilot program are subject to the requirements below, and are not subject to the preceding subsections of this section.~~

~~(d) Eligibility. A maximum of four subdivision projects are authorized by this pilot program. A maximum of two projects may be authorized under subsection (5)(d)(i) of this section and a maximum of two projects may be authorized under subsection (5)(d)(ii) of this section. Projects eligible for inclusion in this pilot program shall meet the provisions of subsection (5)(d)(i) or (5)(d)(ii) of this section:~~

~~(i) Tightline Drainage Design. Where direct access to Lake Sammamish is available, the applicant shall install permanent water quality treatment per the adopted surface water design manual and a tightline storm drain system discharging directly into Lake Sammamish designed by a professional engineer using the adopted surface water design manual and technologies. The applicant shall also install temporary erosion sediment control improvements, including active water quality treatment. The tightline system shall extend through the property and be available by extension or easement upstream to properties that naturally drain to the subject property; or~~

Exhibit 2

Attachment A – Interim Development Regulations

(ii) ~~Low Impact Design. Where direct access to Lake Sammamish is not available, the applicant shall design a project consistent with the development standards of low impact development, specifically:~~

~~(A) Sixty-five percent of the site shall remain as forested open space. Revegetation shall be required to convert nonforested open space to forested as part of the project approval.~~

~~(B) No more than 10 percent of the gross site area may be covered with impervious surface.~~

~~(C) The project's storm water system shall limit storm water discharge volumes to match the average annual volume discharged from the predeveloped forested site conditions as determined using a calibrated continuous simulation hydrologic model based on the EPA's HSPF program or an approved equivalent model. The City may modify these requirements based upon site-specific analysis of the feasibility of required improvements, standards and specifications. Such analysis shall include evaluation of site and vicinity soils, hydrology, and other factors, as determined by the City, affecting the successful design of the storm water or low impact development improvements. The City shall consider purpose, effectiveness, engineering feasibility, commercial availability of technology, best management practices, safety and cost of the proposal when evaluating a waiver or modification request. The applicant shall bear the burden of proof that a waiver or modification is warranted.~~

~~(e) Pilot Program Administration.~~

~~(i) Application. Applications for eligible projects meeting the provisions of subsection (5)(d) of this section shall be administered as follows:~~

~~(A) Within two years of the effective date of this subsection, a maximum of one project eligible for the pilot program under subsection (5)(d)(i) of this section and a maximum of one project eligible for the pilot program under subsection (5)(d)(ii) of this section may be accepted subject to the provisions of subsection (5) of this section. Following completion and acceptance of all required infrastructure necessary to support the proposed project, and barring any failure of the required infrastructure that causes an environmental failure, an additional one project eligible for the pilot program under subsection (5)(d)(i) of this section and an additional one project eligible for the pilot program under subsection (5)(d)(ii) of this section may be accepted subject to the provisions of subsection (5) of this section. For the purposes of this subsection, infrastructure necessary to support the proposed project shall include, at a minimum, all public or private storm water improvements, and all public or private roads improvements associated with the project.~~

~~(B) Application for eligible projects shall be accepted in the order received. To qualify for application, an applicant must have a complete application as described in the City's application material and Chapter 20.05 SMC, and an applicant must have completed any necessary preliminary steps prior to application as set forth in Chapter 20.05 SMC.~~

~~(C) In the event that an application for a project accepted into the pilot program is withdrawn by the applicant or cancelled by the City prior to the expiration of the pilot program, the next submitted application for the same development type shall be accepted into the pilot program.~~

~~(D) The City shall use its authority under SMC 20.05.100 to ensure expeditious processing of subdivision applications. In particular, the director shall set a reasonable deadline for the submittal of corrections, studies, or other information when requested; an extension may be provided based upon a reasonable request. Failure by the applicant to meet a deadline shall be cause for the department to cancel/deny the application.~~

~~(E) Site development construction shall begin no later than 18 months from the date of preliminary plat approval. The director may authorize a one-year extension based upon extenuating circumstances.~~

~~(ii) Pilot Program Expiration. The pilot program shall expire and no further applications shall be accepted after the period established in subsection (5)(e)(i) of this section. Projects for which applications are accepted into the pilot program may be reviewed, approved and constructed under the terms of the pilot program, even if such review, approval, or construction occurs after the pilot program has expired.~~

Exhibit 2

Attachment A – Interim Development Regulations

(f) ~~Development Requirements. Projects accepted under this pilot program may conduct clearing and development in the no-disturbance area, and shall not be subject to subsection (2) of this section so long as projects accepted under this pilot program and associated clearing and development meet the following requirements:~~

~~(i) The development shall comply with the adopted surface water design manual and SMC Title 13, Surface Water Management;~~

~~(ii) The total project area shall be limited to 30 acres per project. For the purposes of this subsection, pilot projects on adjoining lots shall be considered one project;~~

~~(iii) Pilot projects proposed pursuant to subsection (5)(d)(ii) of this section, Low Impact Design, shall incorporate Level 3 flow control, or equivalent, as approved by the director, in addition to the volume control standard specified in subsection (5)(d)(i) of this section;~~

~~(iv) Pilot projects proposed pursuant to subsection (5)(d)(i) of this section, Tightline Drainage Design, shall incorporate an energy dissipater in the tightline system, or equivalent, as approved by the director;~~

~~(v) Clearing of the site shall be limited based on the treatment capacity designed into the permanent and temporary water quality treatment systems installed;~~

~~(vi) Post Development Phosphorous Control. The proposed storm water facilities shall be designed to remove 80 percent of all new total phosphorus loading on an annual basis due to new development (and associated storm water discharges) where feasible or utilize AKART if infeasible. At a minimum, post development water quality treatment shall be designed to achieve a goal of 60 percent total phosphorus (TP) removal for the water quality design flow or volume (defined in Section 6.2.1, p. 6-17 of the adopted KCSWDM);~~

~~(vii) Drainage systems shall be designed to accommodate the 100-year storm, consistent with the requirements of the adopted surface water design manual;~~

~~(viii) Low impact design techniques shall be incorporated into the design of homes constructed on the resultant lots to the maximum extent practically feasible; provided, that infiltration of storm water shall be prohibited except where there are no erosion hazard areas located downslope of the infiltration system;~~

~~(ix) Pilot projects shall set aside 50 percent of the gross site area as a permanent open space tract. Revegetation shall be required to convert nonforested open space to forest as part of the project approval. For the purposes of this subsection, the gross site area shall be the entire area of a property associated with a pilot project participating in the pilot program;~~

~~(x) Lots shall be clustered to the maximum extent feasible to minimize site grading in the no-disturbance area;~~

~~(xi) No more than 30 percent of the net developable area within a pilot project shall be covered by impervious surfaces. Required street improvements are included in this impervious surface limitation. For the purposes of this subsection, the net developable area shall be the entire area of a property participating in the pilot program minus any environmentally critical areas and buffers;~~

~~(xii) Construction Season Work Limits. Land clearing and grading may only occur between June 1st to August 30th with the phases of construction limited as follows:~~

~~(A) On or after June 1st, site clearing and grading necessary for the installation of permanent and temporary water quality treatment and conveyance may occur. Clearing and grading shall be limited to those portions of a site where such work is necessary to install tight line storm water conveyance, permanent and temporary storm water detention, and/or water quality facilities. For the purposes of temporary erosion and sediment control, the required tightline system may be either a portion of the permanent storm water conveyance system if feasible, or a temporary tightline system to be replaced by the permanent system as construction progresses;~~

~~(B) Following installation and approval of the permanent and temporary water quality treatment described in subsection (5)(f)(xii)(A) of this section, development of the remainder of the site may occur;~~

Exhibit 2

Attachment A – Interim Development Regulations

~~(C) No later than August 30th, all site clearing and grading activity must be completed and the site fully prepared for winter rains, through techniques such as hydroseeding or stabilization as set forth in an approved construction season work limit plan;~~

~~(D) The director may extend the seasonal construction limitations described above if, in the director's determination, appropriate erosion control measures and practices are in place and then prevailing weather patterns permit. The director shall not authorize work prior to May 1st or after September 30th;~~

~~(xiii) Construction Season Work Limit Implementation. City approval of a temporary erosion and sediment control plan consistent with this section, SMC 21A.50.220, and other laws and regulations is required prior to any site work. The temporary erosion and sediment control plan shall comply with grading limits, shall include construction season work limits that comply with the construction season limitations, and shall include a close out plan identifying the actions that will be taken to ready the site for winter weather. The close out plan shall include the following:~~

~~(A) By July 15th, City approval of any proposed changes to the close out plan to assure that the site will be prepared for winter weather by August 30th is required.~~

~~(B) By August 1st, review and approval of any revisions to the close out plan is required.~~

~~(C) By August 15th, City inspection is required of the site to confirm that all mandatory elements of the close out plan are being implemented. Following inspections, the City shall direct the applicant to take any additional actions that are necessary and may order all construction work to be stopped other than work to prepare the site for winter weather.~~

~~(D) By August 30th, all site work to prepare the site for winter weather shall be completed.~~

~~(E) The director may extend these seasonal construction limitations if, in the director's determination, appropriate erosion control measures and practices are in place and then prevailing weather patterns permit. The director shall not authorize work prior to May 1st or after September 30th;~~

~~(xiv) Early Installation of Permanent Storm Water Management System. In addition to installation of all required temporary sediment and erosion control measures, and prior to any grading, other than grading necessary for installation of the storm water management system, the applicant shall construct the project's storm water management systems in accordance with plans approved by the City. Storm water systems shall include permanent and temporary water quality treatment and detention facilities specified in the latest approved version of the surface water design manual and the pipes and outlet facilities necessary to convey storm water to the approved discharge location.~~

~~(A) Temporary water quality treatment facilities shall be sized to treat runoff generated by cleared areas during the 10 year storm event during May through September and the 25 year storm event for the remainder of the year and release treated runoff with a measured turbidity of no more than 25 NTU.~~

~~(B) Temporary water quality treatment facilities shall include active sediment controls, such as chemical treatment, enhanced filtration or a combination of both per DOE guidelines (Sections C250 and C251, Volume II, Department of Ecology Stormwater Management Manual).~~

~~(g) Monitoring and Reporting on Pilot Program Projects. The purpose of collecting, monitoring, and reporting information on the pilot program projects is to inform the eventual legislative decision on development in the no-disturbance area. Projects authorized by this pilot program shall collect and report the following:~~

~~(i) Monitoring Data. Water quality monitoring data collected pursuant to this section shall include the following:~~

~~(A) Turbidity;~~

~~(B) Total phosphorous;~~

~~(C) Total suspended solids;~~

Exhibit 2

Attachment A – Interim Development Regulations

~~(D) Temperature;~~

~~(E) Flow rate; and~~

~~(F) Volume.~~

~~Pilot program projects authorized under subsection (5)(d)(ii) of this section, Low Impact Design, shall not be required to collect flow rate or volume data. Water quality monitoring data shall be retained by the project applicant for a period of five years after final inspection of the last house built.~~

~~(ii) Prior to Construction. Prior to any site construction activity, the project applicant shall be responsible for completing visual inspections of the site and downstream properties to identify possible sources of erosion before, during, and after construction to provide a baseline condition for other data collection.~~

~~(iii) During Construction. During any site construction activity the project applicant shall be responsible for collecting monitoring data in accordance with the frequency established by the NPDES permit at the natural discharge location. Monitoring data shall be collected prior to the start of construction, through the construction period and until the last house has been built on the site.~~

~~(iv) Following Construction. Following the final inspection of the last house built, the project applicant shall be responsible for collecting monitoring data for five years. Data collection shall occur at a frequency of seven times a year between the months of October and June. Monitoring shall not be required following construction if the pilot program is adopted as a permanent amendment to the erosion hazard near sensitive water body overlay.~~

~~(v) Water Quality Reporting. Monitoring data shall be summarized in annual water quality reports submitted to the City. Annual reports shall evaluate the effect on King County water quality data from Lake Sammamish.~~

~~(vi) Administrative Rules. The director is authorized to adopt administrative rules to ensure the successful water quality data collection, monitoring, and reporting to the City.~~

~~(h) Pilot Program Evaluation. The City shall monitor the pilot program through the submitted annual reports and shall summarize the report findings in a report evaluating how well each project achieved the pilot program's purpose and goals and present the report to the City council along with a recommended legislative action. (Ord. O2016-410 § 1 (Att. A); Ord. O2013-350 § 1 (Att. A); Ord. O2009-250 § 1; Ord. O2005-193 § 1)~~

Exhibit 3



Memorandum

801 228th Avenue SE ■ Sammamish, WA 98075 ■ phone: 425-295-0500 ■ fax: 295-295-0600 ■ web: www.sammamish.us

Date: October 25, 2017
To: City Council
From: Shanna Collins, Planning Commission Chair
Larry Crandall, Planning Commission Vice Chair
Re: Summary of the Planning Commission Recommendation on Code Amendments to Sammamish Municipal Code SMC 21A.50.225 addressing Erosion Hazard Near Sensitive Waterbodies – No Disturbance Areas – Pilot Program regulations

On behalf of the Planning Commission, we are pleased to forward to the City Council this recommendation on the City's Erosion Hazard Near Sensitive Waterbodies Overlay (EHNSWB) No Disturbance Areas (NDA) Pilot Program.

Project Scope

The Department of Community Development proposed amending SMC 21A.50.225 by permanently eliminating the EHNSWB NDA Pilot Program. Staff made this recommendation after finding that the Pilot Program artificially increases the risk of erosion and degraded water quality within the EHNSWB NDA by indirectly promoting larger subdivision projects contradicting the intent of the EHNSWB NDA overlay. Subdivision within the EHNSWB NDA is and has been prohibited. The EHNSWB NDA Pilot Program only allows four (4) projects and does not provide for an appropriate method to facilitate subdivision, therefore the Program should be discontinued.

Project History

Staff and the Planning Commission have been working on this issue since September 2017. Below is a summary of the public meetings that have been held for this effort.

1. On September 21, 2017 staff provided an overview of the City's Environmentally Critical Areas section of SMC. The presentation included a summary of critical areas requirements enacted by the Washington State Growth Management Act, direction established by the City of Sammamish Comprehensive Plan, the structure of the Sammamish Municipal Code with regard to Environmentally Critical Areas regulations, and the different tools used to regulate these resources.
2. On October 5, 2017, staff presented to the Planning Commission background information regarding permanent regulations associated with the EHNSWB NDA
3. On October 19, 2017, the Planning Commission opened and closed the Public Hearing, deliberated on the proposed code amendments and voted 7-0 to recommend amending SMC 21A.50.255.

Exhibit 3

Planning Commission Recommendation Summary

On October 19, 2017 the Planning Commission held a public hearing, deliberated on, and recommended unanimously to the City Council the permanent removal of the Erosion Hazard Near Sensitive Waterbodies No Disturbance Areas Pilot Program from SMC 21A.50.225 by a vote of 7-0.

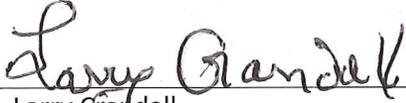
Thank you,



Shanna Collins
Chair, City of Sammamish Planning Commission

10-31-2017

Date



Larry Crandall
Vice Chair, City of Sammamish Planning Commission

10/27/17

Date



Meeting Date: November 21, 2017

Date Submitted: 11/13/2017

Originating Department: Finance IT

Clearances:

- | | | |
|--|---|--|
| <input type="checkbox"/> Attorney | <input checked="" type="checkbox"/> Community Development | <input type="checkbox"/> Public Safety |
| <input checked="" type="checkbox"/> Admin Services | <input checked="" type="checkbox"/> Finance & IT | <input checked="" type="checkbox"/> Public Works |
| <input checked="" type="checkbox"/> City Manager | <input checked="" type="checkbox"/> Parks & Recreation | |

Subject: A Resolution amending the Master Fee Schedule for 2018.

Action Required: Adoption of this Resolution

Exhibits:

1. Resolution
2. 2018 Master Fee Schedule (redline version)

Budget: Fees form the basis of revenue projections included in the 2017-2018 Budget.

Summary Statement: This resolution amends the Master Fee Schedule for 2018. The Master Fee Schedule is updated on an annual basis to reflect the actual cost of providing services.

Background: Changes to the Master Fee Schedule include the following:

Fire Code Fees:

The Fire Code Fee section has been revised to include only those fire review and inspection activities that pertain to the City of Sammamish. The associated fees are in line with the fees charged by the City's Eastside Fire and Rescue partners.

Stormwater Fees:

As directed by City Council at the 10/17/2018 Regular City Council meeting, Stormwater (SWM) fees are being increased from the current rate of \$225 per Equivalent Residential Dwelling Unit (ERDU) to \$268 per ERDU reflecting a change of 19%. A SWM fee rate study update to incorporate Town Center stormwater facilities is planned in the budget for 2018.

Permit Processing and Electrical Inspection Fees:

Permit processing fees (e.g. building, planning, public works, etc.) and electrical inspection fees have been adjusted for inflation using the June 2016 to June 2017 CPI-U factor of 3.0%.

Wireless Facility Fees:

The wireless facility right of way annual fees were increased 3% per the contracts with the wireless providers.

Financial Impact: The major change from a financial impact perspective is related to the Stormwater Fees and will result in approximately \$880,000 of additional revenue being receipted into the Surface Water Management Fund.

Revenue to the General Fund from the inflationary adjustment to permit processing fees and the change in fire code fees is dependent on development activity.

Recommended Motion: Adoption of the attached Resolution updating the Fee Schedule for 2018.

**CITY OF SAMMAMISH
WASHINGTON
RESOLUTION NO. R2017-__**

**A RESOLUTION OF THE CITY OF SAMMAMISH, WASHINGTON,
AMENDING RESOLUTION R2016-703 THE CITY'S MASTER FEE
SCHEDULE**

WHEREAS, Sammamish Ordinance No. O99-46 established the City's Master Fee Schedule; and

WHEREAS, Sammamish Ordinance No. O2002-114 repealed Ordinance No. 099-46 and adopted a new Master Fee Schedule, which may be amended or replaced by means of a resolution; and

WHEREAS, the City Council finds that the Master Fee Schedule should be amended to incorporate new and clarified fee information;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH, WASHINGTON, DOES RESOLVE AS FOLLOWS:

Section 1. Master Fee Schedule Amended. The City of Sammamish Master Fee Schedule is hereby amended to read as set forth in Attachment A attached hereto and incorporated by reference. Resolution R2016-703 is hereby repealed.

Section 2 Effective Date: This Resolution shall take effect January 1st, 2018.

PASSED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE 21st OF NOVEMBER 2017.

CITY OF SAMMAMISH

Mayor Bob Keller

ATTEST/AUTHENTICATED:

Melonie Anderson, City Clerk

Exhibit 1

Approved as to form:

Michael R. Kenyon, City Attorney

Filed with the City Clerk: November 13, 2017

Passed by the City Council:

Resolution No.: R2017-_____

Exhibit 2

2018 FEE SCHEDULE

Fee Name/Description of Service	Current Fee	2018 Fee	Unit Description
Administration			
Agendas, City Council			No charge
Appeal fee	\$ 250.00	\$ 250.00	
Budget document			Cost of reproduction
Comprehensive plan			Cost of reproduction
Computer generated data (customer provided disc)	\$ 25.00	\$ 26.00	Per hour
DVD/CD	\$ 5.00	\$ 5.00	
Engineering Copies			
Black & white Copies			
C-Size (18 X 24)	\$ 3.00	\$ 5.00	Per sheet
D-Size (24 X 36)	\$ 5.00	\$ 7.00	Per sheet
E-Size (34 X 44)	\$ 7.00	\$ 10.00	Per sheet
Color maps			
E-Size (34 X 44)	\$ 10.00	\$ 15.00	Per map
GIS Data (requires signed disclaimer)	\$ 20.00	\$ 21.00	Per storage device
Digital orthophotos (requires signed disclaimer)	\$ 20.00	\$ 20.00	Per DVD
Mailing (minimum)	\$ 2.00	\$ 2.00	
Returned item/NSF checks	\$ 25.00	\$ 26.00	
Passport processing fee	\$ 25.00	\$ 25.00	
Photocopy/computer print-outs	\$ 0.15	\$ 0.15	Per page (first 10 pages free)
Scanning			Cost of reproduction plus
Zip drive	\$ 10.00	\$ 10.00	
Business Licenses			
Business license (annual)	\$ 15.00	\$ 15.00	
Peddler	\$ 15.00	\$ 15.00	
Religious organizations (nonbusiness activities only)			Exempt
Building			
Pre-application and counter service fees by building type(1 to 4)			
Type 1	\$ 124.00	\$ 128.00	Plus \$128.00 per hour for more than 1 hour
Type 2	\$ 248.00	\$ 256.00	Plus \$128.00 per hour for more than 2 hours
Type 3	\$ 372.00	\$ 384.00	Plus \$128.00 per hour for more than 3 hours
Type 4	\$ 496.00	\$ 512.00	Plus \$128.00 per hour for more than 4 hours
Building permit			
Inspection fee	\$ 124.00	\$ 128.00	Minimum \$128.00 fee per inspection
Administrative service fee	\$ 248.00	\$ 256.00	
Building valuation			
\$1.00 to \$500.00	\$ 27.00	\$ 28.00	
\$501 to \$2,000	\$ 27.00	\$ 28.00	For the first \$500 plus \$4.00 for each additional \$100 or fraction thereof to and including \$2,000.
\$2,001 to \$25,000	\$ 83.00	\$ 85.00	For the first \$2,000 plus \$17.00 for each additional \$1,000 or fraction thereof to and including \$25,000.
\$25,001 to \$50,000	\$ 460.00	\$ 474.00	For the first \$25,000 plus \$12.00 for each additional \$1,000 or fraction thereof to and including \$50,000.

Exhibit 2

\$50,001 to \$100,000	\$ 756.00	\$ 779.00	For the first \$50,000 plus \$8.00 for each additional \$1,000 or fraction thereof to and including \$100,000.
\$100,001 to 500,000	\$ 1,169.00	\$ 1,204.00	For the first \$100,000 plus \$6.00 for each additional \$1,000 or fraction thereof to and including \$500,000.
\$500,001 to \$1,000,000	\$ 3,806.00	\$ 3,920.00	For the first \$500,000 plus \$5.00 for each additional \$1,000 or fraction thereof to and including \$1,000,000.
\$ 1,000,001 and up	\$ 6,594.00	\$ 6,792.00	For the first \$1,000,000 plus \$4.00 for each additional \$1,000 or fraction thereof.
Building - Plan Review Fees			
Initial plan review fee (covers first review and 1 re-check)	\$ 124.00	\$ 128.00	\$128.00 minimum. Actual fee is 65% of the building permit fee.
Resubmittal after plans checked & approved	\$ 124.00	\$ 128.00	\$128.00 minimum. Actual fee is 65% of the building permit fee.
Additional reviews after 1 re-check	\$ 124.00	\$ 128.00	Per hour (1 hour minimum) Double for repeated re-inspections.
Expedited review fee			Double the plan review fee.
Consultant fees			Cost of service.
Legal review fees			Cost of service.
Certificates of occupancy (when not part of a current building permit)	\$ 248.00	\$ 256.00	
Condominium conversion plans/inspections	\$ 372.00	\$ 384.00	Plus \$128.00 per hour after 1 hour
Demolition permit	\$ 186.00	\$ 192.00	Plus a \$500.00 site bond.
Re-roof permit	\$ 186.00	\$ 192.00	
Energy Code			
Residential remodel/addition	\$ 63.00	\$ 65.00	
New single family	\$ 87.00	\$ 90.00	
Tenant improvement			
0 to 10,000 square feet	\$ 63.00	\$ 65.00	
10,001 and up	\$ 87.00	\$ 90.00	
Multi-family per building	\$ 126.00	\$ 130.00	
New commercial	\$ 115.00	\$ 118.00	
Commercial addition	\$ 87.00	\$ 90.00	
Miscellaneous Building Fees			
Re-Inspection fee when not ready and/or repeated inspections are required	\$ 124.00	\$ 128.00	Per hour (1 hour minimum) Double for repeated re-inspections.
Inspections with no specific fee	\$ 124.00	\$ 128.00	Per hour (1 hour minimum)
Inspections outside normal work hours (2 hour minimum charge)	\$ 372.00	\$ 384.00	Plus \$192.00/hour after 2 hours.
House Moving			
Class 1 and 2			
Moving permit	\$ 74.00	\$ 76.00	
Inspection fee	\$ 186.00	\$ 192.00	
Hourly fee after first hour	\$ 124.00	\$ 128.00	Per hour.
Moved into city from outside	\$ 0.50	\$ 0.50	Per mile.
Class 3 and 4 – moving permit	\$ 74.00	\$ 76.00	
Cash deposit or corporate surety bond	\$ 10,000.00	\$ 10,000.00	Or such greater amount as the building official deems necessary.
A public liability insurance policy			Providing \$250,000.00 or greater as the building official deems necessary.
Minimum housing inspection fee	\$ 186.00	\$ 192.00	Plus \$128.00 per hour after 1 hour
Mobile home location inspection			
Mobile home permit inspection	\$ 326.00	\$ 336.00	
Temporary mobile home	\$ 259.00	\$ 267.00	
Sign fees			
Political signs	\$ 10.00	\$ 10.00	Per sign not removed within time limit
Signs requiring building permit, plan review, and inspection	\$ 435.00	\$ 448.00	

Exhibit 2

Signs requiring planning review only (no building inspections)	\$ 186.00	\$ 192.00	
Special inspections			
Fire, wind, flood damage, earthquake and other disasters	\$ 124.00	\$ 128.00	Plus \$128.00 per hour.
Temporary tents/canopies/air structures			
Plan check	\$ 124.00	\$ 128.00	Per hour.
Basic permit (inspection fee)	\$ 124.00	\$ 128.00	
Work performed without permit (penalty fee) (See SMC 16.20.355)			Up to an amount equal to the building, plumbing or mechanical permit fee.
Investigative fee	\$ 186.00	\$ 192.00	Plus \$128.00 per hour after the first hour.
WSBCC surcharge			Per building permit issued plus an additional surcharge of \$2.00 for each residential unit in a multi-unit building, but not including the first unit.
	\$ 4.50	\$ 4.50	
Electric Vehicle Charging			
Hourly fee - up to 6 hours (\$1.00 minimum)	\$ 1.00		Per hour
Hourly fee - over 6 hours	\$ 2.00		Per hour
Fire Code Fees			
Fire Code Fees			
Fire code permits			
Fireworks	\$ 124.00	\$ 128.00	
Bond			As required by RCW 70.77.285
Fire alarm systems			
Tenant Improvement:			
1 to 10 devices-inspection	n/a	\$ 96.00	Plus \$128.00 for each inspection > 3
1 to 10 devices-plan review	n/a	\$ 128.00	
11 to 20 devices-inspection	n/a	\$ 128.00	Plus \$128.00 for each inspection > 3
11 to 20 devices-plan review	n/a	\$ 192.00	
21 to 40 devices-inspection	n/a	\$ 128.00	Plus \$128.00 for each inspection > 3
21 to 40 devices-plan review	n/a	\$ 224.00	
41 to 100 devices-inspection	n/a	\$ 192.00	Plus \$128.00 for each inspection > 3
41 to 100 devices-plan review	n/a	\$ 256.00	
>100 devices-inspection	n/a	\$ 192.00	Plus \$128.00 for each inspection > 3
>100 devices-plan review	n/a	\$ 256.00	Plus \$6.00 for each additional device over 100
New System:			
1 to 25 devices-inspection	n/a	\$ 96.00	Plus \$128.00 for each inspection > 3
1 to 25 devices-plan review	n/a	\$ 128.00	
26 to 50 devices-inspection	n/a	\$ 128.00	Plus \$128.00 for each inspection > 3
26 to 50 devices-plan review	n/a	\$ 192.00	
51 to 100 devices-inspection	n/a	\$ 192.00	Plus \$128.00 for each inspection > 3
51 to 100 devices-plan review	n/a	\$ 320.00	
>100 devices-inspection	n/a	\$ 192.00	Plus \$128.00 for each inspection > 3
>100 devices-plan review	n/a	\$ 320.00	Plus \$6.00 for each additional device over 100
In addition to the device fees shown above, the following charges apply			
FACP-inspection	n/a	\$ 32.00	Plus \$128.00 for each inspection > 3
FACP-plan review	n/a	\$ 192.00	
Transmitter-inspection	n/a	\$ 32.00	Plus \$128.00 for each inspection > 3
Transmitter-plan review	n/a	\$ 128.00	
Power sub panel-inspection	n/a	\$ -	
Power sub panel-plan review	n/a	\$ 64.00	
Over the counter permit inspection fee-10 device maximum	n/a	\$ 128.00	Plus \$128.00 for each inspection > 3
Sprinkler systems			
Tenant Improvement:			
1 to 10 devices-inspection	n/a	\$ 64.00	Plus \$128.00 for each inspection > 3
1 to 10 devices-plan review	n/a	\$ 64.00	
11 to 30 devices-inspection	n/a	\$ 96.00	Plus \$128.00 for each inspection > 3

Exhibit 2

11 to 30 devices-plan review	n/a	\$	128.00	
31 to 50 devices-inspection	n/a	\$	96.00	Plus \$128.00 for each inspection > 3
31 to 50 devices-plan review	n/a	\$	192.00	
51 to 100 devices-inspection	n/a	\$	128.00	Plus \$128.00 for each inspection > 3
51 to 100 devices-plan review	n/a	\$	256.00	
>100 devices-inspection	n/a	\$	128.00	Plus \$128.00 for each inspection > 3
>100 devices-plan review	n/a	\$	256.00	Plus \$6.00 for each additional device over 100
New System:				
1 to 40 devices-inspection	n/a	\$	96.00	Plus \$128.00 for each inspection > 3
1 to 40 devices-plan review	n/a	\$	512.00	
41 to 100 devices-inspection	n/a	\$	128.00	Plus \$128.00 for each inspection > 3
41 to 100 devices-plan review	n/a	\$	576.00	
101 to 300 devices-inspection	n/a	\$	192.00	Plus \$128.00 for each inspection > 3
101 to 300 devices-plan review	n/a	\$	512.00	
>300 devices-inspection	n/a	\$	256.00	Plus \$128.00 for each inspection > 3
>300 devices-plan review	n/a	\$	512.00	Plus \$6.00 for each additional device over 100
13D Fire Sprinkler System:				
1 to 40 devices-inspection	n/a	\$	96.00	Plus \$128.00 for each inspection > 3
1 to 40 devices-plan review	n/a	\$	256.00	
>40 devices-inspection	n/a	\$	128.00	Plus \$128.00 for each inspection > 3
>40 devices-plan review	n/a	\$	384.00	
Other Components:				
Per supply installed by fire sprinkler contractor (includes 1 post/wall indicator valve and 1 fire department connection)-plan review only, no inspection charge	n/a	\$	32.00	
Per supply installed by other than fire sprinkler contractor-plan review only, no inspection charge	n/a	\$	128.00	
Per riser (each interior zone supply)-review only, no inspection charge.	n/a	\$	32.00	
Per standpipe (FDC supply inlet and associated outlets)-inspection	n/a	\$	128.00	Plus \$128.00 for each inspection > 3
Per standpipe (FDC supply inlet and associated outlets)-plan review	n/a	\$	384.00	
Fire pump-inspection	n/a	\$	128.00	Plus \$128.00 for each inspection > 3
Fire pump-plan review	n/a	\$	576.00	
Over the counter permit inspection fee-25 head maximum	n/a	\$	128.00	Plus \$128.00 for each inspection > 3
Fire Extinguishing Systems:				
Full systems (including piping, nozzles and releasing panel)-inspection	n/a	\$	64.00	Plus \$128.00 for each inspection > 3
Full systems (including piping, nozzles and releasing panel)-plan review	n/a	\$	288.00	
Tenant improvement or system modification (nozzle change/move)-inspection	n/a	\$	64.00	Plus \$128.00 for each inspection > 3
Tenant improvement or system modification (nozzle change/move)-plan check	n/a	\$	128.00	
Temporary membrane structures, tents and canopies-inspection	n/a	\$	96.00	Plus \$128.00 for each inspection > 3
Temporary membrane structures, tents and canopies-plan review	n/a	\$	96.00	
Flammable/combustible liquid storage tank installation/removal-inspection	n/a	\$	64.00	Plus \$128.00 for each inspection > 3
Flammable/combustible liquid storage tank installation/removal-plan review	n/a	\$	192.00	
Fire Flow and Fire Access Review				
plan review	n/a	\$	128.00	
Commercial building (greater than 5,000 sq. ft.)-plan review	n/a	\$	192.00	
Single family residence	n/a	\$	128.00	
Subdivisions	n/a	\$	192.00	
Impact Fees				

Exhibit 2

Park impact fees			Per SMC 14A.20
Road impact fees			Per SMC 14A.15.110
School impact fees - Lake Washington School District - Issaquah School District - Snoqualmie Valley School District			Adopted by ordinance. See current ordinance for fees.
School impact administration fee	\$ 124.00	\$ 128.00	
Electrical Fees			
New one and two-family dwelling construction			10% of the building permit fee. (Determined by the building valuation table).
Electrical counter service fee		\$ 128.00	
Electrical plan review fee			20% of the electrical permit fee. (Paid at time of submittal).
TABLE I			
Electrical permit fees (based on valuation) For all multi-family, all mixed-use, all non-residential construction and remodels/additions to one and two-family dwellings:			
Up to \$250	\$ 55.00	\$ 57.00	
\$251 to \$2,000	\$ 55.00	\$ 57.00	For the first \$250.00 plus \$9.00 for each additional \$100.00 or fraction thereof to and including \$2,000.00.
\$2,001 to \$25,000	\$ 220.00	\$ 227.00	For the first \$2,000.00 plus \$24.00 for each additional \$1,000.00 or fraction thereof to and including \$25,000.00.
\$25,001 to \$50,000	\$ 686.00	\$ 707.00	For the first \$25,000.00 plus \$19.00 for each additional \$1,000.00 or fraction thereof to and including \$50,000.00.
\$50,001 to \$100,000	\$ 1,142.00	\$ 1,176.00	For the first \$50,000.00 plus \$12.00 for each additional \$1,000.00 or fraction thereof to and including \$100,000.00.
\$ 100,001 and up	\$ 1,760.00	\$ 1,813.00	For the first \$100,000.00 plus \$11.00 for each additional \$1,000.00 or fraction thereof.
TABLE II			
Electrical permit fees (based on valuation) For limited/low voltage electrical for security, T-stat, telephone, and computer wiring			
Up to \$2,000	\$ 55.00	\$ 57.00	
\$2,001 to \$25,000	\$ 200.00	\$ 206.00	(For the first \$2,000.00 plus \$24.00 for each additional \$1,000 or fraction thereof) X 25%.
\$25,001 to \$50,000	\$ 686.00	\$ 707.00	(For the first \$25,000.00 plus \$19.00 for each additional \$1,000 or fraction thereof) X 25%.
\$50,001 to \$100,000	\$ 1,142.00	\$ 1,176.00	(For the first \$50,000.00 plus \$12.00 for each additional \$1,000 or fraction thereof) X 25%.
\$100,001 and up	\$ 1,760.00	\$ 1,813.00	(For the first \$100,000.00 plus \$11.00 for each additional \$1,000 or fraction thereof) X 25%.
Miscellaneous electrical permit fees			
Temporary power for construction sites:			
1 to 200 amp	\$ 80.00	\$ 82.00	
201 to 400 amp	\$ 135.00	\$ 139.00	
401 amps or more			Based on total valuation of installation. Calculated according to TABLE II.
Temporary power for events:			
Base fee	\$ 97.00	\$ 100.00	Plus \$25.00 per concession.
Maximum fee (2 hours)	\$ 248.00	\$ 256.00	
Swimming pools, hot tubs, spas, and saunas	\$ 97.00	\$ 100.00	Applicants must also get a building permit for pool, hot tub, or spa.

Exhibit 2

Portable classrooms and mobile homes service	\$ 97.00	\$ 100.00	
Sign installations (per circuit)	\$ 80.00	\$ 82.00	Permit fee for electrical hookups required on a sign. (Applicants must also get a sign permit).
Mechanical Fees			
Residential			
Mechanical permit issuance fee	\$ 36.00	\$ 37.00	
New single family residence flat fixture fee (includes all mechanical fixtures)	\$ 253.00	\$ 261.00	
Mechanical application fee	\$ 36.00	\$ 37.00	
Non-Residential			
Mechanical permit issuance fee	\$ 46.00	\$ 47.00	
Mechanical application fee	\$ 46.00	\$ 47.00	
Each Additional Fixture			
Residential			
Forced air furnace	\$ 24.00	\$ 25.00	
Boiler/compressor	\$ 24.00	\$ 25.00	
Floor/wall/unit heater	\$ 24.00	\$ 25.00	
SFR heat pump	\$ 24.00	\$ 25.00	
Air handling unit	\$ 24.00	\$ 25.00	
Wood stove/fireplace insert	\$ 24.00	\$ 25.00	
Gas oven/cook top (built-in)	\$ 24.00	\$ 25.00	
Barbecue	\$ 24.00	\$ 25.00	
Pool or spa heater	\$ 24.00	\$ 25.00	
Gas log/log lighters	\$ 24.00	\$ 25.00	
Hydronics	\$ 24.00	\$ 25.00	
Exhaust fan (with duct)	\$ 12.00	\$ 12.00	
Kitchen exhaust fan/whole house fan (with duct)	\$ 12.00	\$ 12.00	
Gas piping (flat fee)	\$ 36.00	\$ 37.00	
Gas water heater	\$ 36.00	\$ 37.00	
Clothes dryer	\$ 12.00	\$ 12.00	
Miscellaneous appliance vent	\$ 12.00	\$ 12.00	
Duct work only (flat fee)	\$ 36.00	\$ 37.00	
Earthquake valve	\$ 12.00	\$ 12.00	
Other appliances	\$ 24.00	\$ 25.00	
Inspections outside normal work hours (2 hour minimum)	\$ 372.00	\$ 384.00	Plus \$192.00/hour after 2 hours
Re-inspection fees	\$ 124.00	\$ 128.00	Per hour
Excessive inspection	\$ 248.00	\$ 256.00	Per hour
Inspections with no specific fee	\$ 124.00	\$ 128.00	Per hour
Plan review fees: Multi-family			25% of building permit fee
Additional plan reviews	\$ 124.00	\$ 128.00	Per hour
Non-Residential			
Forced air furnace < 160k BTU	\$ 62.00	\$ 64.00	
Forced air furnace > 160k BTU	\$ 74.00	\$ 76.00	
Boiler/compressor/absorption unit up to 15 HP & up to 500,000 BTUs	\$ 36.00	\$ 37.00	
Boiler/compressor/absorption unit over 15 HP & over 500,000 BTUs	\$ 68.00	\$ 70.00	
Floor/wall/unit heater	\$ 24.00	\$ 25.00	
SFR heat pump	\$ 24.00	\$ 25.00	
Air handling unit	\$ 24.00	\$ 25.00	
Wood stove/fireplace insert	\$ 24.00	\$ 25.00	
Gas oven/cook top (built-in)	\$ 24.00	\$ 25.00	
Barbecue	\$ 24.00	\$ 25.00	
Pool or Spa heater	\$ 24.00	\$ 25.00	
Gas log/log lighters	\$ 24.00	\$ 25.00	
Hydronics	\$ 24.00	\$ 25.00	
Exhaust fan (with duct)	\$ 24.00	\$ 25.00	

Exhibit 2

Residential kitchen exhaust fan/whole house fan (with duct)	\$	24.00	\$	25.00	
Commercial kitchen exhaust hood	\$	36.00	\$	37.00	
Gas piping (first 5 outlets)	\$	36.00	\$	37.00	
Gas piping (each additional outlet over 5)	\$	6.00	\$	6.00	
Gas water heater	\$	36.00	\$	37.00	
Clothes dryer	\$	24.00	\$	25.00	
Miscellaneous appliance vent	\$	24.00	\$	25.00	
Duct work only (flat fee)	\$	36.00	\$	37.00	
Hazardous piping (first 1 thru 4 outlets)	\$	36.00	\$	37.00	
Hazardous piping (each outlet over 4)	\$	6.00	\$	6.00	
Earthquake valve	\$	24.00	\$	25.00	
Other appliances	\$	36.00	\$	37.00	
Inspections outside normal work hours (2 hour minimum)	\$	372.00	\$	384.00	Plus \$192.00/hour after 2 hours
Re-inspection fees	\$	124.00	\$	128.00	Per hour
Excessive inspection	\$	248.00	\$	256.00	Per hour
Inspections with no specific fee	\$	124.00	\$	128.00	Per hour
Plan review fees					25% of building permit fee
Additional plan reviews	\$	124.00	\$	128.00	Per hour
Plumbing Fees					
Residential					
Plumbing permit issuance fee	\$	36.00	\$	37.00	
New single family residence flat fixture fee (includes all plumbing fixtures)	\$	248.00	\$	256.00	Per hour
Residential additions and remodels per fixture fee					
Plumbing application fee	\$	36.00	\$	37.00	
Non-Residential					
Plumbing permit issuance fee	\$	46.00	\$	47.00	
Non-residential per fixture fee					
Plumbing application fee	\$	46.00	\$	47.00	
Each Additional Fixture					
Residential					
Backflow preventer (1/2" 2")	\$	12.00	\$	12.00	
Backflow preventer (3" & larger)	\$	24.00	\$	25.00	
Bath tub	\$	12.00	\$	12.00	
Bathroom sink	\$	12.00	\$	12.00	
Bidet	\$	12.00	\$	12.00	
Clothes washer	\$	12.00	\$	12.00	
Dishwasher	\$	12.00	\$	12.00	
Drinking fountain	\$	12.00	\$	12.00	
Floor drain	\$	12.00	\$	12.00	
Hose bib each	\$	12.00	\$	12.00	
Hot water heater (electric)	\$	12.00	\$	12.00	
Ice maker	\$	12.00	\$	12.00	
Laundry tub	\$	12.00	\$	12.00	
Other plumbing fixtures not listed	\$	12.00	\$	12.00	
Pressure reducing valve	\$	12.00	\$	12.00	
Roof drain	\$	12.00	\$	12.00	
Shower	\$	12.00	\$	12.00	
Sink	\$	12.00	\$	12.00	
Toilet	\$	12.00	\$	12.00	
Urinal	\$	12.00	\$	12.00	
Inspections outside normal work hours (2 hour minimum)	\$	372.00	\$	384.00	Plus \$192.00/hour after 2 hours
Re-inspection fees	\$	124.00	\$	128.00	Per hour
Excessive re-inspections	\$	248.00	\$	256.00	Per hour
Inspections with no specific fee	\$	124.00	\$	128.00	Per hour
Plan review fees: Multi-family					25% of building permit fee
Additional plan reviews	\$	124.00	\$	128.00	Per hour

Exhibit 2

Non-Residential					
Backflow preventer (1/2" 2")	\$	16.00	\$	16.00	
Backflow preventer (3" & larger)	\$	24.00	\$	25.00	
Bath tub	\$	16.00	\$	16.00	
Bathroom sink	\$	16.00	\$	16.00	
Bidet	\$	16.00	\$	16.00	
Clothes washer	\$	16.00	\$	16.00	
Dishwasher	\$	16.00	\$	16.00	
Drinking fountain	\$	16.00	\$	16.00	
Floor drain	\$	24.00	\$	25.00	
Grease trap	\$	24.00	\$	25.00	
Hose bib each	\$	16.00	\$	16.00	
Hot water heater (electric)	\$	16.00	\$	16.00	
Ice maker	\$	24.00	\$	25.00	
Laundry tub	\$	16.00	\$	16.00	
Other plumbing fixtures not listed	\$	16.00	\$	16.00	
Pressure reducing valve	\$	16.00	\$	16.00	
Roof drain	\$	16.00	\$	16.00	
Shower	\$	16.00	\$	16.00	
Sink	\$	24.00	\$	25.00	
Toilet	\$	16.00	\$	16.00	
Urinal	\$	16.00	\$	16.00	
Inspections outside normal work hours (2 hour minimum)	\$	372.00	\$	384.00	Plus \$192.00/hour after 2 hours
Re-inspection fees	\$	124.00	\$	128.00	Per hour
Excessive re-inspections	\$	248.00	\$	256.00	Per hour
Inspections with no specific fee	\$	124.00	\$	128.00	Per hour
Plan review fees					25% of building permit fee
Additional plan reviews	\$	124.00	\$	128.00	Per hour
Parks and Recreation					
Athletic fields					
Natural turf fields					
Youth	\$	17.00	\$	17.00	Per hour
Adult	\$	30.00	\$	30.00	Per hour
Field preparation	\$	40.00	\$	40.00	
Synthetic sports fields					
Youth	\$	60.00	\$	60.00	Per hour
Adult	\$	90.00	\$	90.00	Per hour
Field lights	\$	20.00	\$	20.00	Per hour
Picnic shelters					
Tier 1 rates					
Half-day	\$	110.00	\$	110.00	
Full-day	\$	165.00	\$	165.00	
Tier II rates					
Half-day	\$	88.00	\$	88.00	
Full-day	\$	132.00	\$	132.00	
Beaver Lake Lodge					
Weekday	\$	50.00	\$	50.00	Per hour
Weekend	\$	140.00	\$	140.00	Per hour
Damage deposit	\$	500.00	\$	500.00	
Beaver Lake Pavilion					
Weekday	\$	22.00	\$	22.00	Per hour
Weekend	\$	33.00	\$	33.00	Per hour
Damage deposit	\$	250.00	\$	250.00	
Last-minute booking discount - 2 months advance					Up to 25% off
Miscellaneous fees					
Event fees (negotiated)					\$100 to \$5,000
Concession permit-park facilities & fields					10% of gross receipts
Banner permit					
One-sided banner	\$	180.00	\$	180.00	

Exhibit 2

Two-sided banner	\$ 360.00	\$ 360.00	
Memorial park bench fee			\$2,000 to \$2,500 depending on the bench selection.
Planning			
The listed fees are initial deposit amounts based on an hourly rate of \$128.00 . If the initial deposits have been expended before the project is completed, an additional deposit will be required in the amount estimated by the Community Development Department rounded to the nearest 10 hour increment.			
NOTE: Deposits in the fee schedule are separated by department for informational purposes only.			
Policy planning amendments (+ EIS if applicable)	\$ 1,860.00	\$ 1,920.00	Plus \$128.00 per hour after the first 15 hours.
Conditional use permits compliance	\$ 124.00	\$ 128.00	Per hour.
Consultant services			Actual cost of service.
Legal review fee			Actual cost of service.
Critical areas			
Basic review	\$ 372.00	\$ 384.00	
Complex review: residential	\$ 620.00	\$ 640.00	Plus \$128.00 per hour after the first 5 hours.
Complex review: Non- residential	\$ 868.00	\$ 896.00	Plus \$128.00 per hour after the first 7 hours.
RUE critical areas	\$ 1,240.00	\$ 1,280.00	Plus \$128.00 per hour
Inspection monitoring	\$ 124.00	\$ 128.00	Per hour.
Current use assessment review (public benefit rating system)			
Farm & agricultural land classification	\$ 155.00	\$ 160.00	
Open space & timber less than 20 acres	\$ 214.00	\$ 220.00	
Open space and timber greater than 20 acres	\$ 413.00	\$ 425.00	
Environmental checklist review	\$ 620.00	\$ 640.00	Plus \$128.00 per hour after the first 5 hours.
Environmental impact statement preparation			Actual cost.
Zoning variances & public agency/utility exceptions (deposit)	\$ 1,860.00	\$ 1,920.00	Plus \$128.00 per hour after the first 15 hours.
Unified Zoning Development Plan (UZDP) preliminary review	\$ 4,960.00	\$ 5,120.00	
Deposit			Equal to estimated cost (to be determined by the Community Dev. Director)
Legal notice-publication & mailing			
Type 2	\$ 265.00	\$ 273.00	
Type 3 & 4	\$ 535.00	\$ 551.00	
Type 2 (UZDP only)	\$ 535.00	\$ 551.00	
Legal notice posting			Actual cost
Partial development: Pre-issuance construction authorization			
Inspection fee	\$ 992.00	\$ 1,024.00	Plus \$128.00 per hour
Boundary line adjustment review	\$ 496.00	\$ 512.00	Plus \$128.00 per hour
Pre-application & counter service intake fees			
Type 1	\$ 124.00	\$ 128.00	Plus \$128.00 per hour > 1 hour
Type 2	\$ 248.00	\$ 256.00	Plus \$128.00 per hour > 2 hours
Type 3	\$ 372.00	\$ 384.00	Plus \$128.00 per hour > 3 hours
Type 4	\$ 496.00	\$ 512.00	Plus \$128.00 per hour > 4 hours
Type 2 (UZDP only)	\$ 1,240.00	\$ 1,280.00	
Post development monitoring/inspections	\$ 124.00	\$ 128.00	Per hour.
Shoreline substantial development	\$ 3,100.00	\$ 3,200.00	Plus \$128.00 per hour
Shoreline conditional use review	\$ 3,100.00	\$ 3,200.00	Plus \$128.00 per hour
Shoreline variance	\$ 3,100.00	\$ 3,200.00	Plus \$128.00 per hour
Separate lot recognitions & subdivision exemptions	\$ 124.00	\$ 128.00	
Recorded building envelope modifications	\$ 620.00	\$ 640.00	
Name change	\$ 248.00	\$ 256.00	
Site specific zone reclassifications (Re-zone)			
Application fee	\$ 1,860.00	\$ 1,920.00	Plus \$128.00 per hour

Exhibit 2

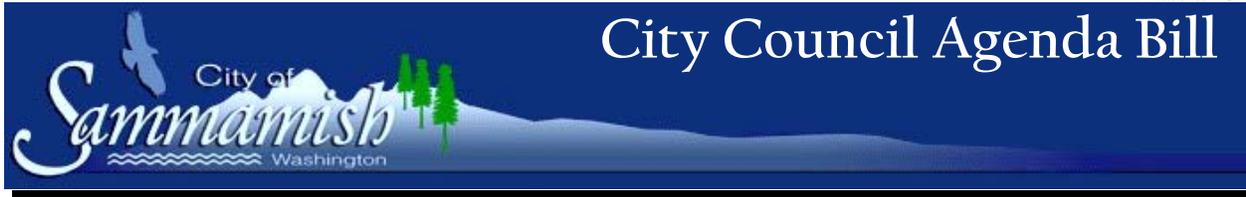
Shoreline exemption letter	\$	124.00	\$	128.00	
Subdivision/preliminary plat					
Preliminary review fee	\$	4,960.00	\$	5,120.00	Plus \$128.00 per hour
Per lot fee					
10-20 lots	\$	186.00	\$	192.00	Per lot
21-50 lots	\$	124.00	\$	128.00	Per lot
51+ lots	\$	62.00	\$	64.00	Per lot
Short subdivision					
Preliminary review fee	\$	3,100.00	\$	3,200.00	Plus \$128.00 per hour
Final review fee	\$	1,240.00	\$	1,280.00	Plus \$128.00 per hour
Zoning application review					
Application fee	\$	1,860.00	\$	1,920.00	Plus \$128.00 per hour
Binding site plan	\$	1,860.00	\$	1,920.00	Plus \$128.00 per hour
Commercial site development	\$	1,860.00	\$	1,920.00	Plus \$128.00 per hour
Variance	\$	1,860.00	\$	1,920.00	Plus \$128.00 per hour
Conditional use permits compliance	\$	1,860.00	\$	1,920.00	Plus \$128.00 per hour
Temporary use permit	\$	1,240.00	\$	1,280.00	
Affidavit of minor correction	\$	124.00			
Plat alteration or revision	\$	4,960.00	\$	5,120.00	Plus \$128.00 per hour
Minor plat alteration	\$	3,100.00	\$	3,200.00	Plus \$128.00 per hour
Wireless communication facility review	\$	372.00	\$	384.00	
Bond review fee	\$	1,860.00	\$	3,200.00	Plus \$128.00 per hour
Bond review fee-requiring monitoring	\$	3,100.00	\$	3,200.00	Plus \$128.00 per hour
Bond inspection monitoring	\$	620.00	\$	640.00	
Review, not otherwise listed (1/2 hour minimum)	\$	124.00	\$	128.00	Per hour
Clear and Grade Permit					
Volume of Earth					
101 to 1,000 cubic yards	\$	248.00	\$	256.00	Plus \$128.00 per hour
1,001 to 10,000 cubic yards	\$	372.00	\$	384.00	Plus \$128.00 per hour
10,001 to 100,000 cubic yards	\$	496.00	\$	512.00	Plus \$128.00 per hour
100,001 or more cubic yards	\$	620.00	\$	640.00	Plus \$128.00 per hour
Clear and grade review	\$	124.00	\$	128.00	Plus \$128.00 per hour
Early clear and grade review	\$	2,480.00	\$	2,560.00	
Re-inspection fee-excess inspection caused by the contractor	\$	124.00	\$	128.00	Per hour (minimum 1 hour)
Work performed without a permit					Double the permit fee
Tree removal: 3 or less					No charge
Tree removal -OTC permit	\$	62.00	\$	64.00	
Tree removal requiring additional review	\$	124.00	\$	128.00	Per hour
Code Enforcement Penalties (per Civil Penalties in SMC 23.100)					
Infraction					Up to \$500
Stop work order					Up to \$500
Noncompliance					
1 to 15 days	\$	100.00	\$	100.00	Per day
16 to 31 days	\$	250.00	\$	250.00	Per day
31+ days					Up to \$500 per day (\$50,000 maximum)
Environment damage/critical areas violations					
Up to \$25,000 plus the cost of restoration.					
Unlawful tree removal or damage					
\$1,500 per inch of diameter at breast height of tree removed or damaged.					
Plat/Short Plat Site Development Permit					
Short subdivision					
Preliminary review fee	\$	620.00	\$	640.00	
Subdivisions					
Preliminary review fee					
10 to 20 lots	\$	93.00	\$	96.00	Per lot
21 to 50 lots	\$	59.00	\$	61.00	Per lot
51+ lots	\$	59.00	\$	61.00	Per lot

Exhibit 2

All others	\$	1,240.00	\$	1,280.00	
Public Works					
The listed fees are initial deposit amounts based on an hourly rate of \$128.00 . If the initial deposits have been expended before the project is completed, an additional deposit will be required in the amount estimated by the Public Works Department rounded to the nearest 10 hour increment.					
NOTE: Deposits in the fee schedule are separated by department for informational purposes only.					
Consultant services					Actual cost of service.
Legal review fee					Actual cost of service.
Concurrency test administrative fee	\$	124.00	\$	128.00	
Concurrency test/exemption fee					
Single family house	\$	248.00	\$	256.00	
Short plat up to 4 lots	\$	248.00	\$	256.00	
Short plat 5 to 9 lots	\$	1,259.00	\$	1,297.00	
Plats of 10 to 19 lots	\$	1,575.00	\$	1,622.00	
Plats of 20 or more lots	\$	2,625.00	\$	2,704.00	
All others	\$	1,259.00	\$	1,297.00	
Independent fee calculation review					Actual cost/\$559.00 minimum
Processing fee for informational analysis for concurrency					Same rate structure as concurrency test fees
Right of way permits (SMC 14.30)					
Type A - special use permit					No charge
Type B - construction permit: Valuation of work < \$5,000	\$	100.00	\$	103.00	Up front deposit required
Type B - construction permit: Valuation of work equal to or greater than \$5,000	\$	496.00	\$	512.00	Plus \$128.00 per hour. Upfront deposit required.
Type C - utility permit	\$	496.00	\$	512.00	Plus \$128.00 per hour
Type D - lease permit	\$	496.00	\$	512.00	Plus \$128.00 per hour. Upfront deposit required + lease payment.
Street vacation review fee	\$	372.00	\$	384.00	Plus \$128.00 per hour. Upfront deposit required.
Right of way inspection fee	\$	124.00	\$	128.00	Per hour
Clear & grade stormwater field review fee	\$	124.00	\$	128.00	Per hour
Deposit					Equal to estimated cost (to be determined by the City Engineer)
Stormwater Rates					
Stormwater rates		% Impervious Surface		Rate	
Residential				\$225.00 \$268.00	Per parcel
Very light		less than 10%		\$225.00 \$268.00	Per parcel
Light		10.1% through 20%		\$524.00 \$624.00	Per acre
Moderate		20.1% through 45%		\$1,086.00 \$1,292.00	Per acre
Moderately heavy		45.1% through 65%		\$2,073.00 \$2,467.00	Per acre
Heavy		65.1% through 85%		\$2,650.00 \$3,154.00	Per acre
Very heavy		85.1% through 100%		\$3,474.00 \$4,134.00	Per acre
Surface Water Development Charge (Per SMC 13.15)					
New residential dwelling unit or commercial building with up to 2,500 square feet of impervious coverage	\$	1,491.00	\$	1,491.00	
Each additional 250 square feet of impervious coverage over 2,500 square feet	\$	149.10	\$	149.10	
Other structures or additions of up to 250 square feet of impervious coverage requiring a building permit	\$	149.10	\$	149.10	Plus \$149.10 for each additional 250 square feet
Surface water retention locks	\$	32.00	\$	32.00	Plus tax
Wireless Facilities					
Fees for site-specific wireless facility right-of-way agreements					
Separate support structure (such as monopole or lattice) used solely for wireless antenna, with antenna/receiver transmitter and/or equipment cabinet	\$	1,344.00	\$	1,384.32	Per month

Exhibit 2

Antenna/receiver transmitter on an existing pole and equipment cabinet	\$ 1,075.00	\$ 1,107.25	Per month
Antenna/receiver transmitter on an existing pole or replacement pole or equipment cabinet, but not both	\$ 940.00	\$ 968.20	Per month
Engineering Review Fees			
Short plat preliminary plat	\$ 2,480.00	\$ 2,560.00	Plus \$128.00 per hour
Subdivision/preliminary plat	\$ 4,960.00	\$ 5,120.00	Plus \$128.00 per hour
Per lot fee			
10 - 20 lots	\$ 216.00	\$ 222.00	Per lot
21 - 50 lots	\$ 187.00	\$ 193.00	Per lot
51 + lots	\$ 155.00	\$ 160.00	Per lot
Final plat/final short plat review	\$ 2,480.00	\$ 2,560.00	
Reasonable use exception	\$ 1,240.00	\$ 1,280.00	
Boundary line adjustment	\$ 62.00	\$ 1,280.00	
Plat alteration	\$ 1,240.00	\$ 1,280.00	
Shoreline substantial development	\$ 1,240.00	\$ 1,280.00	
Shoreline conditional use	\$ 1,240.00	\$ 1,280.00	
Affidavits of minor correction	\$ 62.00	\$ 5,120.00	
Commercial site development	\$ 4,960.00	\$ 5,120.00	
Conditional use permit	\$ 4,960.00	\$ 5,120.00	
Unified Zoning Development Plan (UZDP) engineering review	\$ 4,960.00	\$ 5,120.00	
Plat/Short Plat Site Development Permit			
Early clear and grade inspection	\$ 2,480.00	\$ 2,560.00	
Review fees (due at submittal)			
Short subdivision	\$ 2,480.00	\$ 2,560.00	
Subdivision	\$ 2,480.00	\$ 2,560.00	
Per lot fee			
10 - 20 lots	\$ 216.00	\$ 222.00	Per lot
21 to 50 lots	\$ 187.00	\$ 193.00	Per lot
51+ lots	\$ 155.00	\$ 160.00	Per lot
All others - review	\$ 2,480.00	\$ 2,560.00	
Inspections (due at issuance)			
Short subdivision	\$ 9,920.00	\$ 10,240.00	Plus \$128.00 per hour
Subdivision	\$ 9,920.00	\$ 10,240.00	Plus \$128.00 per hour
Per lot fee			
10 - 20 lots	\$ 496.00	\$ 512.00	Per lot
21 - 50 lots	\$ 372.00	\$ 384.00	Per lot
51+ lots	\$ 248.00	\$ 256.00	Per lot
All others - inspections	\$ 9,920.00	\$ 10,240.00	
NOTE: The City Manager or his/her designee has the authority to correct errors in fee calculations.			



Meeting Date: November 21, 2017

Date Submitted: 11/13/2017

Originating Department: Finance IT

Clearances:

- | | | |
|--|--|--|
| <input type="checkbox"/> Attorney | <input type="checkbox"/> Community Development | <input type="checkbox"/> Public Safety |
| <input type="checkbox"/> Admin Services | <input checked="" type="checkbox"/> Finance & IT | <input type="checkbox"/> Public Works |
| <input checked="" type="checkbox"/> City Manager | <input type="checkbox"/> Parks & Recreation | |

Subject: A Resolution of the City of Sammamish, adopting the City’s 2018 Employee Salary Schedule

Action Required: Adoption of this Resolution

- Exhibits:**
1. Resolution
 2. Attachment A – 2018 Salary Schedule

Budget: Total budgeted wages for 2018 are approximately \$10.1 million

Summary Statement: This resolution sets the 2018 Salary Schedule for City employees. In keeping with Council policy, the attached table and Resolution reflect an increase of 2.10% based on the average of the preceding four-year Consumer Price Index-Urban (CPI-U), for the period June to June, for the Seattle-Tacoma-Bremerton area.

Background: The 2.10% increase, presented and discussed at the November 21st Council meeting, complies with the city’s practice of basing the annual cost-of-living increase on a 4-year rolling average of the CPI-U.

CPI-U June to June				
2014	2015	2016	2017	4 Year Average
2.00%	1.60%	1.80%	3.00%	2.10%

Financial Impact: The adopted salary schedule will be reflected in the First reading of the 2017-2018 Mid-Biennial Adjusted Budget that is currently under consideration by the City Council.

Recommended Motion: Adoption of the attached Resolution.

**CITY OF SAMMAMISH
WASHINGTON
RESOLUTION NO. R2017-___**

**A RESOLUTION OF THE CITY OF SAMMAMISH,
WASHINGTON, ADOPTING THE CITY OF SAMMAMISH
EMPLOYEE SALARY SCHEDULE FOR FISCAL YEAR
2018**

WHEREAS, the method for adjusting the salary schedule for City employees was established at the July 16, 2012 City Council meeting; and,

WHEREAS, the actual salary schedule adjustments proposed in this resolution were presented and discussed publicly at the November 21st City Council meeting; and,

WHEREAS, the City Council desires that the City continue to retain its valued employees; and

WHEREAS, the City Council finds that the salary schedule for fiscal year 2018 should include a 2.10 percent increase over the 2017 salaries, to reflect the average of the preceding four-year Consumer Price Index – Urban, for the period June to June, for the Seattle-Tacoma-Bremerton Area;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH, WASHINGTON, DO RESOLVE AS FOLLOWS:

Section 1. 2018 Salary Schedule Adopted. The City of Sammamish Fiscal Year 2018 Salary Schedule, which is attached hereto as Attachment A and incorporated herein by reference, is hereby adopted and shall become effective as of January 1, 2018.

PASSED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE 21st DAY OF NOVEMBER, 2017.

CITY OF SAMMAMISH

Mayor Bob Keller

Exhibit 1

ATTEST/AUTHENTICATED:

Melonie Anderson, City Clerk

Approved as to form:

Michael R. Kenyon, City Attorney

Filed with the City Clerk: November 13, 2017

Passed by the City Council:

Resolution No.: R2017-_____

Exhibit 2

ATTACHMENT A

City of Sammamish - Fiscal Year 2018 - Effective January 1, 2018

	Grade	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9
Office Assistant	E	\$40,733	\$42,362	\$44,057	\$45,819	\$47,652	\$49,558	\$51,540	\$53,602	\$55,746
Maintenance Worker I	F	\$43,503	\$45,243	\$47,053	\$48,935	\$50,892	\$52,928	\$55,045	\$57,247	\$59,536
Administrative Assistant Community Services Coordinator Finance Specialist I GIS Technician Maintenance Worker II Permit Technician Recreation Coordinator Volunteer Coordinator Website Associate	I	\$52,994	\$55,114	\$57,319	\$59,612	\$61,996	\$64,476	\$67,055	\$69,737	\$72,527
Code Compliance Coordinator Lead Maintenance Worker Sr. Permit Technician Stormwater Technician	J	\$56,598	\$58,862	\$61,216	\$63,665	\$66,212	\$68,860	\$71,615	\$74,479	\$77,458
Assistant Planner Building Inspector Code Compliance Officer Construction Inspector Contract Administrator Deputy City Clerk Engineering Technician Executive Assistant* Finance Specialist II GIS Coordinator	K	\$60,447	\$62,865	\$65,379	\$67,994	\$70,714	\$73,543	\$76,484	\$79,544	\$82,725
Associate Planner Electrical Inspector Management Analyst Sr. Building Inspector	L	\$64,557	\$67,139	\$69,825	\$72,618	\$75,523	\$78,544	\$81,685	\$84,953	\$88,351
Accountant Customer Service/Permit Manager* IT Support Specialist Plans Examiner Senior Planner Sr. Code Compliance Officer* Sr. Executive Assistant Sr. HR Analyst* Sr. Planner/Code Compliance* Web Master	M	\$68,947	\$71,705	\$74,573	\$77,556	\$80,658	\$83,885	\$87,240	\$90,729	\$94,359
City Clerk* Parks Project Manager* Project Engineer Sr. Management Analyst	N	\$73,635	\$76,581	\$79,644	\$82,830	\$86,143	\$89,589	\$93,172	\$96,899	\$100,775
Associate Engineer Emergency Manager* HR Manager Internal Services Superintendent* Network Administrator Parks Superintendent* Project Manager* Public Works Superintendent* Recreation Manager*	O	\$78,643	\$81,788	\$85,060	\$88,462	\$92,001	\$95,681	\$99,508	\$103,488	\$107,628
Senior Project Engineer* Traffic Engineer*	P	\$83,990	\$87,350	\$90,844	\$94,478	\$98,257	\$102,187	\$106,274	\$110,525	\$114,946
Accounting Manager* Building Official* Communication Manager/PIO* Planning Manager* Sr. Development Review Manager* Sr. Information System Manager* Sr. Stormwater Program Manager*	Q	\$89,702	\$93,290	\$97,021	\$100,902	\$104,938	\$109,136	\$113,501	\$118,041	\$122,763
City Engineer*	R	\$95,801	\$99,633	\$103,619	\$107,763	\$112,074	\$116,557	\$121,219	\$126,068	\$131,111
Deputy Directors*	S	\$102,316	\$106,408	\$110,665	\$115,091	\$119,695	\$124,483	\$129,462	\$134,641	\$140,026
Assistant City Manager* Directors*	U	\$116,704	\$121,372	\$126,227	\$131,276	\$136,527	\$141,988	\$147,668	\$153,574	\$159,717
Assistant City Manager* Deputy City Manager* Directors*	V	\$124,640	\$129,625	\$134,810	\$140,203	\$145,811	\$151,643	\$157,709	\$164,017	\$170,578
Assistant City Manager* Deputy City Manager*	W	\$133,115	\$138,440	\$143,977	\$149,736	\$155,726	\$161,955	\$168,433	\$175,171	\$182,177
Deputy City Manager*	X	\$142,167	\$147,854	\$153,768	\$159,919	\$166,315	\$172,968	\$179,887	\$187,082	\$194,565

City Manager*
Maintenance/Recreation Summer Help
Lifeguards/Temporary Office Help
Beach/Contract Manager
Asst Beach Manager
Limited Term Employee

Per contract
Minimum wage up to \$25.00/Hour
\$11 - 16/Hour
\$17 - 23/Hour
\$14 - 20/Hour
Per contract

On-Call Pay \$33/Day

* = exempt positions

Minimum Wage is \$11.50/\$9.78 for minors (14 & 15)

Exhibit 2



Meeting Date: November 21, 2017

Date Submitted: 11/13/2017

Originating Department: Finance IT

Clearances:

- | | | |
|---|--|--|
| <input type="checkbox"/> Attorney | <input type="checkbox"/> Community Development | <input type="checkbox"/> Public Safety |
| <input type="checkbox"/> Admin Services | <input checked="" type="checkbox"/> Finance & IT | <input type="checkbox"/> Public Works |
| <input type="checkbox"/> City Manager | <input type="checkbox"/> Parks & Recreation | |

Subject: A Resolution of the City of Sammamish, establishing medical insurance premium contribution rates for 2018

Action Required: Passage of this Resolution

Exhibits:

1. Draft Resolution establishing employee medical insurance premium contribution rates for 2018
2. R2016-704 establishing employee medical insurance premium contribution rates for 2017

Budget: Estimated net value of 2% savings in 2018 insurance premium - \$20,000

Summary Statement: This is a Resolution establishing City employee medical insurance premium contributions for 2018. This replaces Resolution 2016-704 which established employee medical insurance premium contributions for 2017 (attached as Exhibit 2). This is a housekeeping item to codify the City Council's direction and is consistent with the 2018 adopted budget.

Background: City employee medical insurance premium contributions are established by the City Council. The City Employee Handbook states in part:

"7.3 HEALTH INSURANCE BENEFITS

Regular full-time and regular part-time employees and their dependents may be eligible to participate in the City's various insurance programs on the first day of the month following employment. The criteria for eligibility as established in the Benefits Contract will be explained upon hire by the Administrative Services Department. The City contributes toward the cost of premiums in the amounts authorized by the City Council. The remainder of the premiums, if any, shall be paid by the employee through payroll deduction. The City reserves the right to make changes in the carriers and provisions of these programs when deemed necessary or advisable, with prior notice to affected employees."

In 2017 employees paid 8% of the medical insurance premiums for their spouse, domestic partners, and families. In 2018 employees will contribute the same 8% percent towards the cost of their dependent's medical insurance premiums.

	<u>2017</u>	<u>2018</u>
Employees Share of Premium (Before Bonus)	10%	10%
Less: Wellness Bonus	<u>(2%)</u>	<u>(2%)</u>
Employee Share of Premium	8%	8%

This Resolution is consistent with the City Council's direction to credit City employees with the 2% reduction in medical insurance premium employees earned through the Association of Washington Cities Well City Program.

Financial Impact:

Estimated net value of 2% savings in 2018 insurance premiums - \$20,000.

Recommended Motion: Move to approve the Resolution establishing employee medical insurance premium contribution rates for 2018.

**CITY OF SAMMAMISH
WASHINGTON
RESOLUTION No. R2017-_____**

**A RESOLUTION OF THE CITY OF SAMMAMISH,
WASHINGTON, ESTABLISHING MEDICAL INSURANCE
PREMIUM CONTRIBUTION RATES FOR FISCAL YEAR
2018**

WHEREAS, through employee participation in the Association of Washington Cities WellCity Awards Program, the City of Sammamish has earned a 2% reduction in medical insurance premiums; and,

WHEREAS, the Sammamish Employee Handbook states in part:

7.3 HEALTH INSURANCE BENEFITS

Regular full-time and regular part-time employees and their dependents may be eligible to participate in the City's various insurance programs on the first day of the month following employment. The criteria for eligibility as established in the Benefits Contract will be explained upon hire by the Administrative Services Department. The City contributes toward the cost of premiums in the amounts authorized by the City Council. The remainder of the premiums, if any, shall be paid by the employee through payroll deduction. The City reserves the right to make changes in the carriers and provisions of these programs when deemed necessary or advisable, with prior notice to affected employees.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH, WASHINGTON, DO RESOLVE AS FOLLOWS:

In 2018 the City will pay the full medical insurance premium for all employees eligible to participate and 92% of the medical insurance premium for the spouses, domestic partners, and other dependents of all employees eligible to participate.

PASSED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE 21st DAY OF NOVEMBER, 2017.

CITY OF SAMMAMISH

Mayor Bob Keller

ATTEST/AUTHENTICATED:

Melonie Anderson, City Clerk

Approved as to form:

Michael R. Kenyon, City Attorney

Filed with the City Clerk: November 13, 2017

Passed by the City Council:

Resolution No.:

**CITY OF SAMMAMISH
WASHINGTON
RESOLUTION No. R2016-704**

**A RESOLUTION OF THE CITY OF SAMMAMISH,
WASHINGTON, ESTABLISHING MEDICAL INSURANCE
PREMIUM CONTRIBUTION RATES FOR FISCAL YEAR
2017**

WHEREAS, through employee participation in the Association of Washington Cities WellCity Awards Program, the City of Sammamish has earned a 2% reduction in medical insurance premiums; and,

WHEREAS, the Sammamish Employee Handbook states in part:

7.3 HEALTH INSURANCE BENEFITS

Regular full-time and regular part-time employees and their dependents may be eligible to participate in the City's various insurance programs on the first day of the month following employment. The criteria for eligibility as established in the Benefits Contract will be explained upon hire by the Administrative Services Department. The City contributes toward the cost of premiums in the amounts authorized by the City Council. The remainder of the premiums, if any, shall be paid by the employee through payroll deduction. The City reserves the right to make changes in the carriers and provisions of these programs when deemed necessary or advisable, with prior notice to affected employees.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH, WASHINGTON, DO RESOLVE AS FOLLOWS:

In 2017 the City will pay the full medical insurance premium for all employees eligible to participate and 92% of the medical insurance premium for the spouses, domestic partners, and other dependents of all employees eligible to participate.

PASSED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE 1st DAY OF NOVEMBER, 2016.

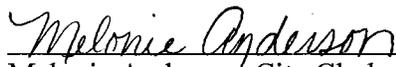
CITY OF SAMMAMISH



Mayor Donald J. Gerend

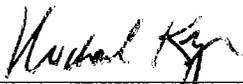
Exhibit 2

ATTEST/AUTHENTICATED:



Melonie Anderson, City Clerk

Approved as to form:



Michael R. Kenyon, City Attorney

Filed with the City Clerk: October 25, 2016
Passed by the City Council: November 1, 2016
Resolution No.: R2016-704



Meeting Date: November 21, 2017

Date Submitted: 11/15/2017

Originating Department: City Manager

Clearances:

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> Attorney | <input type="checkbox"/> Community Development | <input type="checkbox"/> Public Safety |
| <input checked="" type="checkbox"/> Admin Services | <input type="checkbox"/> Finance & IT | <input type="checkbox"/> Public Works |
| <input type="checkbox"/> City Manager | <input type="checkbox"/> Parks & Recreation | |

Subject: Resolution amending the Employee Handbook to add overtime pay for hours worked on City-observed holidays.

Action Required: Approve the Resolution.

Exhibits: 1. Resolution

Budget: N/A

Summary Statement:

Currently, non-exempt City staff who are required to work on a City holiday are paid at their standard hourly rate (1.0 times regular wages). This Resolution (Exhibit 1) would amend the City's pay practices by providing overtime (1.5 times regular wages) for hours worked on holidays.

Staff surveyed dozens of Washington cities and found that this holiday pay policy is the competitive standard for holiday compensation across the state. Staff feel that the financial impact required to accommodate this change will be relatively minor in comparison to the improved employee engagement, talent retention and competitive recruiting ability.

Background:

Human Resources staff researched holiday compensation policies at over 35 neighboring Washington cities. In addition to 8 hours of traditional holiday pay, staff found that 94.4% of surveyed cities offer pay of 1.5 times regular wages for hours worked on holidays. Many cities also offer double time pay on certain major holidays (e.g. Thanksgiving and Christmas).

Financial Impact:

Staff expect that this policy will be exercised only a couple of times per year, primarily on the 4th of July and during extreme weather events that fall on a City holiday. Because of these limitations, the extra half-time increase in pay authorized by this policy is expected to have a minimal financial impact.

Recommended Motion:

Move to approve the Resolution amending the Employee Handbook to add overtime pay for hours worked on City-observed holidays.

**CITY OF SAMMAMISH
WASHINGTON
RESOLUTION NO: R2017-____**

**A RESOLUTION OF THE CITY OF SAMMAMISH,
WASHINGTON AMENDING THE EMPLOYEE
HANDBOOK TO ADD OVERTIME PAY FOR HOURS
WORKED ON CITY OBSERVED HOLIDAYS,
EXCLUDING FLOATING HOLIDAYS, AND
ADDING CLARIFYING LANGUAGE TO EXISTING
PROCEDURES**

WHEREAS, the City of Sammamish's Administrative Manual includes the Employee Handbook, Personnel Procedures, Administrative Procedures, and Supervisor's Manual; and

WHEREAS, to ensure consistent interpretation and application of policies and procedures, City staff routinely reviews and updates the City's Administrative Manual; and

WHEREAS, the City of Sammamish has been in the process of drafting a policy to provide holiday pay to non-exempt employees since August of 2017; and

WHEREAS, the City of Sammamish has discussed the substance of a proposed holiday pay policy with the affected employees several times in advance of this Resolution; and

WHEREAS, the City of Sammamish strives to maintain competitive compensation practices to achieve and maintain a reputation as a top-tier employer and considers holiday pay a competitive compensation practice;

**NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH,
WASHINGTON, DO RESOLVE AS FOLLOWS:**

Section 1. Employee Handbook amended. Section 4.2 of the City's Employee Handbook is hereby amended as follows:

4.2 HOURS OF WORK AND OVERTIME

All City positions are designated as either "exempt" or "non-exempt" according to the Fair Labor Standards Act ("FLSA") and Washington Minimum Wage Act regulations.

~~For most City employees,~~ The established work period for non-exempt City employees is forty (40) hours within a seven (7) day work week, unless otherwise established by a Supervisor. All personnel are responsible for accurately reporting all hours worked

Exhibit 1

on forms supplied by the City. Employees failing to accurately record time worked are subject to discipline.

Non-exempt employees are entitled to additional compensation, either in cash or compensatory time off, when they work more than the maximum numbers of hours during a work period. All overtime must be authorized in advance by the employee's department head. Overtime pay is calculated at one and one-half times the employee's regular rate of pay for all time worked beyond the established work period. When computing overtime: vacation, holiday time, compensatory-time, and sick leave – paid for but not worked – shall be counted as hours worked.

Non-exempt employees required to work on a City holiday, with the exception of an employee's designated "floating holiday," will be paid overtime, either in cash or compensatory time off, for all hours worked on the holiday. The employee will also receive the same holiday pay (8 hours) that is provided to all employees.

PASSED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE ____ DAY OF _____, 2017.

CITY OF SAMMAMISH

Mayor Bob Keller

ATTEST/AUTHENTICATED

Melonie Anderson, City Clerk

Approved as to form:

Mike Kenyon, City Attorney

Filed with the City Clerk:

Passed by the Council:

Resolution No:



Meeting Date: November 21, 2017

Date Submitted: 11/13/2017

Originating Department: Public Works

Clearances:

- | | | |
|--|--|--|
| <input type="checkbox"/> Attorney | <input type="checkbox"/> Community Development | <input type="checkbox"/> Public Safety |
| <input type="checkbox"/> Admin Services | <input type="checkbox"/> Finance & IT | <input checked="" type="checkbox"/> Public Works |
| <input checked="" type="checkbox"/> City Manager | <input type="checkbox"/> Parks & Recreation | |

Subject: 2016 Pavement Overlay Program
Contract C2016-157
Final Project Acceptance

Action Required: Adopt the resolution accepting the 2016 Pavement Overlay Program as complete.

Exhibits:

1. Resolution of Project Acceptance
2. Final Contract Voucher Certificate

Budget: Street Maintenance Fund (101-000-542-30-48-51)
2016 Approved Budget: \$3,750,000.00

Summary Statement:

All work for the 2016 Pavement Overlay Project has been completed in accordance with the project specifications. The recommended action approves the final contract amount and constitutes the final acceptance of the work. There were no contractor claims filed against the City, and no liquidated damages were assessed against the contractor.

Background:

On May 3, 2016 Council authorized the City Manager to award and execute a contract with the lowest responsive and responsible bidder, Watson Asphalt Paving Co., Inc. for construction of the 2016 Pavement Overlay Program in an amount not to exceed \$3,033,069.10 and to administer a construction contingency in the amount of \$300,000.00.

This project was completed in the Spring of 2017 because weather delays forced the suspension of work in October 2016. Work on the project resumed on April 3, 2017 and work was completed on May 8, 2017.

**CITY OF SAMMAMISH
WASHINGTON
RESOLUTION NO. R2017-000**

**A RESOLUTION OF THE CITY OF SAMMAMISH,
WASHINGTON, ACCEPTING THE 2016 PAVEMENT PROGRAM
- OVERLAYS AS COMPLETE.**

WHEREAS, at the Council meeting of May 3, 2016 the City Council authorized award of the construction contract for the 2016 Pavement Program - Overlays; and

WHEREAS, the City Manager entered into Contract C2016-157 for construction of the 2016 Pavement Program - Overlays with Watson Asphalt Paving Co., Inc., on May 4, 2016; and

WHEREAS, the project was substantially completed by the contractor on May 8, 2017; and

WHEREAS, the project was completed within the adopted project budget and within the authorized construction contract plus contingencies amount;

**NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH,
WASHINGTON, DOES RESOLVE AS FOLLOWS:**

Section 1. Project Acceptance. The City of Sammamish hereby accepts the 2016 Pavement Program - Overlays as complete.

Section 2. Authorization of Contract Closeout Process. The City of Sammamish Director of Public Works and City Clerk are hereby authorized to complete the contract closure process upon receiving appropriate clearances from the Department of Revenue, and the Department of Employment Security.

Section 3. Effective Date. This resolution shall take effect immediately upon signing.

**PASSED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON
THE 21ST DAY OF NOVEMBER 2017.**

CITY OF SAMMAMISH

Mayor Bob Keller

Exhibit 1

ATTEST/AUTHENTICATED:

Melonie Anderson, City Clerk

Approved as to form:

Bruce L. Disend, City Attorney

Filed with the City Clerk: November 6, 2017
Passed by the City Council: November 21, 2017
Resolution No.: **R2017- 000**

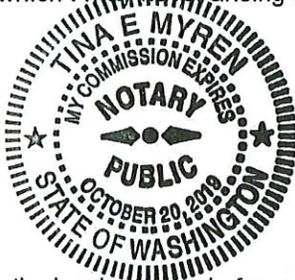


Final Contract Voucher Certificate

Contractor Watson Asphalt Paving Co., Inc.			
Street Address PO Box 845			
City Redmond	State WA	Zip 98073	Date 6/13/17
City Project Number NA	Federal Aid Project Number NA	City Contract Number C2016-157	
Contract Title 2016 Pavement Programs - Overlay			
Date Work Physically Completed 5/8/2017		Final Amount \$ 2,931,294.07	

Contractor's Certification

I, The undersigned, having first been duly sworn, certify that I am authorized to sign for the claimant; that in connection with the work performed and to the best of my knowledge no loan, gratuity or gift in any form whatsoever has been extended to any employee of the City of Sammamish nor have I rented or purchased any equipment or materials from any employee of the City of Sammamish; I further certify that the attached final estimate is a true and correct statement showing all the monies due me from the City of Sammamish for work performed and material furnished under this contract; that I have carefully examined said final estimate and understand the same and that I hereby release the City of Sammamish from any and all claims of whatsoever nature which I may have arising out of the performance of said contract, which are not set forth in said estimate.



X

Contractor Authorized Signature Required

Rick Schroeder, President

Print Signature Name

Subscribed and sworn to before me this 14th day of JUNE 20 17

X

Notary Public in and for the State of WA

residing at Kirkland

City of Sammamish

I, certify the attached final estimate to be based upon actual measurement, and to be true and correct.

Approved Date 6-14-17

X

Project Engineer/Project Administrator

X

City Engineer

This Final Contract Voucher is to be prepared by the Project Engineer or Project Administrator. Contractors Claims, if any, must be included and the Contractors Certification must be labeled indicating a claim attached.

Exhibit 2



Meeting Date: November 21, 2017

Date Submitted: 11/13/2017

Originating Department: Public Works

Clearances:

- | | | |
|--|--|--|
| <input type="checkbox"/> Attorney | <input type="checkbox"/> Community Development | <input type="checkbox"/> Public Safety |
| <input type="checkbox"/> Admin Services | <input checked="" type="checkbox"/> Finance & IT | <input checked="" type="checkbox"/> Public Works |
| <input checked="" type="checkbox"/> City Manager | <input type="checkbox"/> Parks & Recreation | |

Subject: 2017 Stormwater Utility Rate Study Contract Amendment

Action Required: Authorize the City Manager to amend the FCS GROUP's consultant contract

Exhibits: Exhibit : Supplement Agreement No. 1 FCS GROUP

Budget: The Surface Water Fund allocates \$75,000 in the 2017-2018 adopted budget in the Professional Services-Studies for this project.

Summary Statement:

The City contracted with FCS GROUP in May 2017 for \$49,170 to review and update the Stormwater Utility policies, rates and structure. As a result of this project, the City Council adopted Ordinance 2017-153 on November 7, 2017, which established a new stormwater utility rate structure. The ordinance also established \$1 million in additional capital reserves intended for the Town Center Regional Stormwater Plan, subbasin plans, or to address water quality issues in the lower reaches of the City's subbasins.

FCS was requested to conduct additional work due to direction from Council and discussions with staff. The cost for this additional scope of work is \$12,600.

Background:

The City's last Stormwater Utility Rate Study was completed in 2012, and much has changed since then including adoption of key stormwater-related programs, plans and regulations. The City regularly reviews its rate structure so to that end, FCS GROUP was hired to:

- Review key financial policies (fiscal, rate structure, surface water fund paying for transportation projects' compliance with storm requirements),
- Review the Capital Facilities Charge methodology and forecast its revenues,
- Forecast operational and Capital Improvement Program (CIP) revenue requirements,
- Model CIP funding options,
- Evaluate current rate structure and recommend appropriate changes, and

- Present recommendations to Council.

Based on a number of discussions and direction from Council and meetings with staff, FCS was requested to work on additional tasks that were not anticipated in the original scope, including:

- Develop a policy paper on rate credits;
- Develop multiple rate scenarios involving the Town Center Regional Stormwater Project that showed a City financial partnership of 0%, 10% and 25% of the Town Center capital costs, stormwater service levels and FTE costs; and
- Giving two additional presentations to Council and attending four meetings with staff.

This resulted in \$12,600 of additional costs.

Financial Impact:

The original contract amount was \$49,170.00. Amendment No. 1 is for \$12,600.00. The Surface Water Fund allocates \$75,000 in the 2017-2018 adopted budget in the Professional Services-Studies for this project.

Recommended Motion:

Authorize the City Manager to execute Contract Amendment No. 1 with FCS GROUP for an amount not to exceed \$12,600.00 for the expanded scope of work for the 2017 Stormwater Rate Utility Analysis, and to extend the contract completion date to December 31, 2018.

Authorize the City Manager to retain and manage a Management Reserve of \$5,000.00 for assistance in coordinating the City's new utility rate structure with King County or any other unanticipated contract services needed to complete the project.

Exhibit 1



SUPPLEMENTAL AGREEMENT

Amendment Number: 1	Date: 11/9/17
Project: 2017 Stormwater Utility Rate Study	City Project number: 408-000-531-31-41-01
Consultant: FCS Group	Contract Number: C2017-187

The City of Sammamish desires to amend the agreement with FCS Group for the Stormwater Utility Rate Study Project. All provisions in the basic agreement remain in effect except to extend the contract amendment to December 31, 2018, and as described in FCS' attached Request for Additional Budget Authorization, dated November 2, 2017. Additional policy evaluation, rate scenarios, meetings, and documentation beyond the original scope were necessary as a result of discussions with staff and requests by Council, which cost \$12,600.00.

Original Contract Amount: \$49,170.00	Current Contract Amount \$49,170.00	Net Change This Amendment \$12,600.00	Estimated Contract Total After Change \$61,770.00
		Approved:	
_____	_____	_____	_____
(Consultant)	Date	City of Sammamish	Date

Exhibit 1

November 2, 2017

Ms. Cheryl Paston
City of Sammamish
801 228th Avenue SE
Sammamish, WA 98075

Subject: Request for Additional Budget Authorization

Dear Ms. Paston:

On behalf of FCS GROUP, I must respectfully request additional budget authorization to recover the cost of work completed outside of our agreed-upon scope of work on the City of Sammamish Stormwater Rate Study. I have detailed below the basis for this request.

- **Policy Evaluation:** We planned to write three issue papers, and ended up writing four with the addition of the issue paper on rate credits. Requested additional authorization: \$1,500.
- **Rate Scenarios:** We planned to perform analytical iterations to include two level of service options and two rate structure designs. We performed numerous iterations of service level and FTE costs, as well as updated CIPs and Town Center funding scenarios. Requested additional authorization: \$3,500.
- **Meetings:** We planned to participate in two meetings with staff (kickoff meeting and review meeting) and two meetings with the Council. We participated in six meetings with staff (three on-site and three remote) and four Council meetings. Requested additional authorization: \$5,100.
- **Documentation:** We assisted with ordinance drafting and review, and helped write a Council report. This should result in less time on the study report. Requested additional authorization: \$2,500.

I estimate that resulting additional authorization of \$12,600 will allow us to successfully complete the agreed-upon scope of services with the addition of the work described above.

Thank you for considering this request, and for the opportunity to continue to serve the City of Sammamish. If you have any questions about this request, please call me at (425) 336-1865.

Yours very truly,



John Ghilarducci
Principal

Exhibit 1



SUPPLEMENTAL AGREEMENT

Amendment Number: 1	Date: 11/9/17
Project: 2017 Stormwater Utility Rate Study	City Project number: 408-000-531-31-41-01
Consultant: FCS Group	Contract Number: C2017-187

The City of Sammamish desires to amend the agreement with FCS Group for the Stormwater Utility Rate Study Project. All provisions in the basic agreement remain in effect except to extend the contract amendment to December 31, 2018, and as described in FCS' attached Request for Additional Budget Authorization, dated November 2, 2017. Additional policy evaluation, rate scenarios, meetings, and documentation beyond the original scope were necessary as a result of discussions with staff and requests by Council, which cost \$12,600.00.

Original Contract Amount: \$49,170.00	Current Contract Amount \$49,170.00	Net Change This Amendment \$12,600.00	Estimated Contract Total After Change \$61,770.00
_____ (Consultant)		Approved: _____ City of Sammamish	
Date <u>11/16/17</u>		Date _____	

Exhibit 1



STUDY SESSION NOTES

Study Session October 10, 2017

Mayor Keller opened the study session of the Sammamish City Council at 6:30 p.m.

Public Comment

This is an opportunity for the public to address the Council. Three-minutes limit per person or 5 minutes if representing the official position of a recognized community organization.

Steve Dougin, 5135 240th Ave NE, spoke about senior affordable housing and commercial development in Sammamish. He has a senior housing project in predevelopment stages that he would like to see continue to move forward.

Jim Nottoli, 1342 Bellefield Park Lane, spoke about The Commons, residential and retail space. He would like Council to give his project some consideration for an exemption from the moratorium.

Michael Mullins, 24027 SE 37-Pl, spoke regarding the moratorium and commended the Council on their decision. He stated that he would still like to be able to cut down two trees on his property and needs an exemption.

Topics

- **Discussion:** Transportation Strategy Check-in

Steve Leniszewski, Public Works Director gave a brief update on the transportation strategy and the 212th Way project (Snake Hill Road)

Diana Merrick, 2450 E Lk Sammamish Pkwy NE, spoke regarding the moratorium and the impact it will have on her property. She would like to know about individual hardship exemptions.

Brian Levitt, 414 218 Ave SE, spoke regarding the moratorium and how it impacts his property. He will also need a hardship exemptions.

Mary Wictor, 408 208th Ave NE, spoke about the moratorium and how it excludes the single family lots in the Tamarack neighborhood with known drainage problems.

➤ **Presentation:** King County Assessor – McCleary Legislation

John Wilson, King County Assessor, spoke about the McCleary Legislation and the issues the City will face with property taxes regionally and locally. He showed a presentation titled “Tale of Three Cities, Housing supply and affordability are threatening the economic vibrancy of three West Coast cities” (available on the Sammamish website at www.sammamish.us)

➤ **Discussion:** Parks, Recreation and Open Space (PRO) Plan Update

Angie Feser, Parks and Recreation Director and Steve Duh, consultant with Conservation Technix, gave a staff presentation on the PRO plan update. (presentation available on the Sammamish website at www.sammamish.us)

Adjournment

10:00 pm

COUNCIL  *MINUTES*

Regular Meeting
October 17, 2017

Mayor Bob Keller called the regular meeting of the Sammamish City Council to order at 6:30 pm.

Councilmembers present:

Mayor Bob Keller
Deputy Mayor Christie Malchow
Councilmember Don Gerend
Councilmember Tom Hornish
Councilmember Kathy Huckabay
Councilmember Tom Odell – arrived at 7:02pm
Councilmember Ramiro Valderrama

Staff present:

Lyman Howard, City Manager
Jessi Bon, Deputy City Manager
Jeff Thomas, Community Development Director
Doug McIntyre, Senior Planner
Mike Sugg, Management Analyst
Glenn Akramoff, Director of Organizational Development
Aaron Antin, Finance/IT Director
Chris Gianni, Finance/IT Deputy Director
Angie Feser, Parks & Recreation Director
Steve Leniszewski, Public Works Director
Andrew Zagars, City Engineer
Michelle Bennett, Sammamish Police Department
Mike Kenyon, City Attorney
Lita Hachey, City Clerk

Roll Call/Pledge of Allegiance

Roll was called. Councilmember Valderrama led the pledge.

Approval of Agenda

MOTION: Councilmember Huckabay moved to approve the agenda. Deputy Mayor Malchow seconded. Motion carried unanimously 6-0.

Student Liaison Report - None**Public Comment**

Joe Liu, SE 8th St SE, owns property to the north of City Hall, commented on the project he has been working on with the City to complement the Town Center.

Mark Flynn, 22254 NE 7th St, spoke regarding the Sammamish Commons project, just like the previous speaker, and retirement communities in Sammamish. He would like the City to be supportive of these developments.

John Galvin, 432 228th Ave SE, spoke regarding the traffic concurrency model. He feels that it is a good program that is working well.

George Toskey, 2727 East Lake Sammamish Parkway NE, represents Sammamish Homeowners Association, spoke regarding the East Lake Sammamish Trail issues and the King County's responses to questions and comments from the citizens. *(submitted written comments, available upon request to the City Clerk, manderson@sammamish.us)*

Sharon Steinbis, 24933 SE 14th St, thanked Council for supporting the Lancaster Ridge stormwater pond restoration project. The neighborhood of Lancaster Ridge now has a lovely new pocket park. She agrees with the pause in growth within the City. She would support a vote to establish a monetary reserve for surface and stormwater. Information on the Stormwater Stewardship Program can be viewed at this link <http://sammamishcommunitywildlifehabitat.org/stormwater/>.

Michael Dean, 4119 257th Ct SE, spoke regarding a tree removal permit request and the affect due to the emergency moratorium *(handed out a presentation, available upon request to the City Clerk, manderson@sammamish.us)* He would like to be notified when the amendments to the ordinance are approved.

Jan Bird, 3310 221st Ave SE, representing Friends of the East Lake Sammamish Trail, spoke regarding the East Lake Sammamish Trail (ELST) 2B section and she questioned the need to have the trail supporter's comments from Bicycle Club enthusiasts' grouped together and not as individuals. These supporters represented 55% of the submitted comments. She also spoke regarding the safety hazards of narrowing the trail.

Tom Corno, 23939 SE 8th Pl, owner of a local tree service in Sammamish, spoke about the new moratorium will affect his customers and the restrictions that limit the service and increase the costs.

Reid Brockway, 167 East Lake Sammamish Shore Ln NE, spoke regarding the Citizen comments and responses from King County about the ELST.

Chuck Meyer, 2121 E Lk Sammamish Pl NE, spoke regarding the inadequate response from King County on the comments from the trail homeowners. He plans to send Council and the City Manager a copy of a position paper that his community has prepared on their community beach and the history of the property.

Mary Wictor, 408 208th Ave NE, spoke about Tamarack and the fact the new moratorium does not apply to their community. She requested that Tamarack have its own moratorium as they need protection for the area where they live. Ms. Wictor would like to hear back from staff on this topic.

Council agrees to extend the Public Comment period at 7:11 pm as needed.

Diana Merritt, 3450 E Lk Sammamish Pkwy NE, spoke regarding the moratorium and how it will affect her short plat.

Consent Agenda

Payroll for period ending September 30, 2017 for pay date October 5, 2017 in the amount of \$ 419,527.77

Approval: Claims For Period Ending October 17, 2017 In The Amount Of \$2,736,374.99 For Check No. 48569 Through 48734

Ordinance: Second Reading; School Impact Fee Update

A. **Ordinance:** Second Reading Relating To School Impact Fees; Amending The City's Comprehensive Plan To Adopt The Snoqualmie Valley School District No. 410 Capital Facilities Plan; Adopting The Associated School Impact Fee Schedule; And, Establishing An Effective Date (O2017-446)

B. **Ordinance:** Second Reading Relating To School Impact Fees; Amending The City's Comprehensive Plan To Adopt The Lake Washington School District No. 414 Capital Facilities Plan; Adopting The Associated School Impact Fee Schedule; And, Establishing An Effective Date (O2017-447)

C. **Ordinance:** Second Reading Relating To School Impact Fees; Amending The City's Comprehensive Plan To Adopt The Issaquah School District No. 411 Capital Facilities Plan; Adopting The Associated School Impact Fee Schedule; And, Establishing An Effective Date (O2017-448)

Ordinance: Second Reading, Repealing Ordinance No. 2001-89; Amending The Salaries Payable To All City Councilmembers; Establishing A Formula To Annually Adjust Councilmember Salaries; Providing For Severability; And Establishing An Effective Date. (O2017-449)

Ordinance: Second Reading, Amending The Environment And Conservation Element, The Utilities Element, And The Capital Facilities Element Of The Sammamish Comprehensive Plan (O2017-450)

Resolution: Adopting a Land Acquisition Strategy And Implementation Program (R2017-749)

Resolution: Authorizing the City Manager to Authorize The City's Participation In The Washington State Deferred Compensation Program (DCP) (R2017-750)

Contract: Building Inspections Consultant/SAFEbuilt

Partnership Agreement: Extension of Transit Now Agreement
(Route 269)

Approval: September 5, 2017 Regular Meeting Minutes

Approval: September 12, 2017 Study Session Notes

Approval: September 19, 2017 Regular Meeting

Approval: October 2, 2017 Study Session

Approval: October 3, 2017 Regular Meeting

Councilmember Tom Hornish moved to approve the Consent Agenda. Councilmember Tom Odell seconded. Motion carried unanimously 7-0

Presentations/Proclamations

Growth Management Act Overview & Transportation Planning

Michael Walter, with Keating, Bucklin & McCormack, gave a presentation on the Growth Management Act and Managing Growth: Risks and Liability. *(Presentation and a 14 page letter available upon request to the City Clerk, manderson@sammamish.us)*

Mr. Walter gave an overview of the Growth Management and how it interrelates with managing growth. He led a discussion and answered questions from the City Council.

Council recessed for 5 minutes at 8:43 pm.

Discussion: Communications Strategic Plan

The consultants for the Communications Strategic plan were unavailable tonight and this item was pulled and will be scheduled for a future meeting, date to be determined.

Public Hearing

Ordinance: Second Reading, Related To Surface Water Management; Amending Title 13 Of The Sammamish Municipal Code; Providing For Severability; And Establishing An Effective Date (O2017-451)

Steve Leniszewski, Director of Public Works and Tage Aaker, FCS Group gave a staff report and showed a PowerPoint presentation (available on the City's website at www.sammamish.us). Tonight staff will be looking for Council to select between two alternative rates.

The Public Hearing was opened at 8:56 pm and closed at 9:05 pm with the following comments:

Tom Keogh, 321 211th PI NE, spoke regarding the Title 13 ordinance and how it impacts his home and property in Tamarack (presentation available upon request to the City Clerk manderson@sammamish.us)

Mary Wictor, 408 208th Ave NE, spoke regarding the stormwater rate study and that there are more stormwater needs than are being listed (presentation available upon request to the City Clerk manderson@sammamish.us)

Karen Moran, 20705 SE 3rd Way, stated that she is in support of Option B for the reserves of the Sammamish water system.

Jan Bird, submitted written comments. (available upon request to the City Clerk, manderson@sammamish.us)

Scenario A:	
<ul style="list-style-type: none"> • \$350k in 2018 for TC Implementation Plan • \$25k in 2019 to update rate study 	 <p>15% increase in 2018, 2019, & 2020; 2% in following years</p>
Scenario B:	
<ul style="list-style-type: none"> • \$350k in 2018 for TC Implementation Plan • \$25k in 2019 to update rate study • Increase capital fund balance by \$1 million by 2020 • 2018: \$0 • 2019: \$450,000 • 2020: \$625,000 	 <p>19% increase in 2018, 2019, & 2020, 2 % in following years</p>

Mr. Leniszewski asked Council to indicate their preference for either Scenario A or Scenario B.

MOTION: Councilmember Valderrama moved that the Council adopt Scenario B; with the proviso that the reserve funds would be used in support of the sub basin plans and priorities and the \$1 Million reserve funds be used to fund the implementation of the Town Center regional stormwater plan, that was not included in the determination of the original stormwater rate increase, to begin in 2018 or to correct in the lower reaches, meaning the lake level water quality. Councilmember Hornish seconded. Motion carried 6-1 with Councilmember Odell dissenting.

Councilmember Valderrama stated that this will ensure that the funds will be used for something related to storm water, that is needed, but not already included to be paid for in the proposed rate increase and is located at the top or at the lake level.

Councilmember Huckabay stated this issue was discussed in the Finance committee but she would not like to have a reserve that is undesignated.

Deputy Mayor Malchow is concerned with the detailed labelling in the motion and it does not

include emergency situations that may appear but do not fall into these categories.

Councilmember Odell feels the Town Center should be dealt with separately and the amendment should be focused on the entire city. He proposed the following amendment to the motion.

AMENDMENT: Councilmember Odell moved to revert back to scenario B as written. Councilmember Huckabay seconded. Motion failed with 3-4 with Deputy Mayor Malchow, Councilmembers Valderrama, Hornish and Gerend dissenting.

Councilmember Gerend stated that all the small issues are already covered in the original motion.

Deputy Mayor Malchow feels that the Town Center should be included.

Councilmember Valderrama feels that the Town Center should not be left undesignated.

Unfinished Business - None

New Business

Ordinance: First Reading, Amending Chapter 46.30 Of The Sammamish Municipal Code Relating To Stopping, Standing And Parking; Providing For Severability; And Establishing An Effective Date.

Jessi Bon, Deputy City Manager introduced Mike Sugg, Management Analyst and Chief Michelle Bennett, Sammamish Police Department gave a staff report on the proposed changes relating to the regulations for stopping, standing and parking in Sammamish. They showed a PowerPoint presentation (*available on the City's website at www.sammamish.us*).

Deputy City Malchow would like to send it back to the Public Safety committee to address permitting. Her concerns are with the public safety element and line of sight issues.

Only the City has the right to impound from the right-of-way and the homeowner association can impose private fines within their boundaries.

Councilmember Huckabay feels it is the line of sight issue that is a violation.

Councilmember Gerend feels it is too extreme to limit recreational vehicles (RV) to just over-night parking. He does agree with issuing permits to regulate the length of time vehicles are parked. Permits can be issued using an on-line system.

Councilmember Odell questioned how the \$71 fine was established. Chief Bennett indicated that the State regulates the general traffic fine. This is the lowest cost given for violations. The Sammamish police response would be complaint driven.

Councilmember Valderrama agrees that it is a public safety issue and believes it should be brought back for a second reading and adoption in November.

Mayor Keller would like to send it to the Public Safety Committee to investigate the permitting option. Councilmember Huckabay agreed with Mayor Keller.

Council agreed to send the RV parking issue to the Public Safety Committee to address permitting and to bring back the other two items at the next regular meeting. Mayor Keller requested to the City Manager to switch the City Manager Report with the Council Reports/Committee Reports.

City Manager Report

Mr. Howard stated that the November 6, Study Session will be delayed one hour due to the Trail Hearing and will begin at 5:30 pm until 8:30 pm. Council requested dinner for the meetings that start early.

Mr. Howard gave a moratorium update and a copy of a slide he showed was given to Council for input and questions (available upon request to the City Clerk, manderson@sammamish.us). This will be brought back to Council for further direction and discussion at the November 7th Regular Meeting. Council recommended looking at these five (5) items that Mr. Thomas presented tonight. A hearing on the Moratorium is scheduled for November 21, 2017.

MOTION: Councilmember Hornish moved to extend the meeting until 10:45pm. Councilmember Odell seconded. Motion carried unanimously 7-0.

Councilmember Odell requested that a copy of the list of items to reconsider for the moratorium be provided to Council. A handout was given to Council. He also requested that accessory dwelling units (ADU) issue be added to the list.

City Manager Howard reviewed the history of the Baker House which is a part of the Laurels Subdivision. There were two options identified for consideration. One was to document the house for historical preservation reasons and then let the developer destroy the house. The second item was to retain and remove the house as it was and relocate it where a road was proposed and preserve it as a future gathering place. The developer chose option two and this was immortalized the Hearing Examiners decision upon approval of the subdivision. The house was moved and placed on a foundation but not maintained or restored. The current conditions of the house are very poor and it is owned by the HOA. Through the Historical society and 2017-2018 budget, the City has agreed to support three landmark designations. Staff submitted the \$1500 nomination fee to King County and are working with SHS to identify other sites in the City that are eligible for landmark nomination. On October 11th the King County Landmark Commission voted to approve the Baker house for landmark designation. The City staff will meet with Laurels HOA on October 19th to continue discussions.

City Manager Howard presented a piece of art work that was donated to the City by a local artist, Harshwinder Singh, called "Celebrations". It is a photograph of the 4th of July celebration at the Sammamish Commons.

MOTION: Councilmember Odell moved to extend the meeting until 11:30 pm. Councilmember Huckabay seconded. Motion carried unanimously 7-0.

Update: 212th Way SE Improvements

Steve Leniszewski and Andrew Zagars, City Engineer, gave a staff update and showed a presentation. (available on the City website at www.sammamish.us)

Mr. Zagars presented a recommendation to Council to increase the construction contingency to manage difficult site conditions and keep the project moving and complete the project.

MOTION: Councilmember Gerend moved to authorize an increase to the 212th Way SE Improvements project construction contingency amount administered by the City Manager of an additional 10 percent (\$695,000) of the original construction contract with JR Hayes Inc. (C2017-189) and authorize the use of ending fund balance from the 340 (streets capital) and 438 (Storm drain Capital) funds. Deputy Mayor Malchow seconded. Motion carried 7-0.

Mr. Zagars will send the addition information on the costs and timing to the Council as requested. Deputy Mayor Malchow would like to know the average number of trips per day on 212th Ave SE before being closed and how much traffic is being diverted to SE 24th. Councilmember Hornish would like the next estimate of costs from the contractor from staff.

Council Reports/Committee Reports

Councilmember Ramiro Valderrama commented on the Eastside Fire and Rescue (EF&R) meeting. Next week, Fall City, Station #27 will begin discussions on annexation with District #10. Maple Valley Fire would like to contract with the EF&R. He requested that Council review the Arts Commission letter and set up a meeting time to address those issues.

Deputy Mayor Christie Malchow submitted a written report. (available on the City website at www.sammamish.us)

MOTION: Councilmember Valderrama moved to extend the meeting until 12:00 am. Councilmember Hornish seconded. Motion carried unanimously 7-0.

Executive Session – Potential Land Acquisition pursuant to RCW 42.30.110(1)(b) and Litigation pursuant to RCW 42.30.11(1)(i)

Council retired to an executive session at 11:13 pm and returned at 11:59 pm with no action.

Meeting adjourned at 11:59 pm

Lita Hachey, Deputy City Clerk

Bob Keller, Mayor



Memorandum

Date: November 15, 2017

To: City Council

From: Steve Leniszewski, Director of Public Works

Re: Transportation Update

Summary Statement:

The goal of the November 21, 2017 Transportation Update is to inform Council of progress on the Transportation Master Plan. The update is also intended to introduce and assess Council interest in allocating funding to a number of capital projects that would improve driver experience and reduce congestion. These projects include the design of the Issaquah-Pine Lake Road Project, minor improvements to selected City intersections, continued regional coordination to improve SR 202 intersections, and re-evaluation of the Sahalee Way corridor design.

Transportation Master Plan (TMP)

The City is making steady progress on the TMP. Over the past month, transportation planning consultant Fehr & Peers met with the Transit Committee, attended the Principals' Roundtable, met with the Sammamish Youth Board, and facilitated several discussions with Council around Level of Service (LOS) and concurrency. Feedback collected at each meeting will be used to inform the TMP as it relates to transit-related actions and investments, priorities for serving the needs of schools and youth, and options for updating the City's concurrency and LOS program and policies. A brief update on this work will be provided at the Council Meeting.

- See *Attachment A: TMP Update at the November 21st Council Meeting* for additional background.

Transportation Capital Projects

The primary focus of recent Council discussions has been on policy changes to the concurrency program and LOS standards. While these policy revisions are important for

managing the impacts of growth and for long-term planning purposes, none of these policy changes will improve traffic conditions or reduce congestion. For this to happen, additional capital improvement projects should be considered.

At the Council meeting on November 6, 2017, staff presented a list of near-term capital projects for the Council to consider. These project options are described below and will be further discussed at the Council Meeting.

I. Issaquah-Pine Lake Road Design

The City has developed a draft design scope of work for Phase I, II, and III of the Issaquah-Pine Lake Road corridor project. The draft scope of work details the type and location of desired road improvements, lists necessary engineering analyses to be performed, and identifies anticipated public outreach. Each phase of the project includes an option for right-of-way acquisition. Phase III requires coordination with the City of Issaquah.

The estimated planning level cost for improving the Issaquah-Pine Lake corridor between the intersections of SE 32nd Street to Issaquah Fall City Road is \$49 million. The corridor between SE 32nd Way and SE 48th Street is impact fee eligible.

Phase I of this project has been included on the City's Transportation Improvement Plan (TIP) for a number of years, but no funding has been allocated to the project. This continues to be a high priority project for the City and completion of these projects will improve driver experience and safety along the corridor.

One advantage of proceeding with design work now is that the project will be more competitive for grant funding with a complete design. In addition, as development continues along the corridor, improvements constructed by the developer will align with the long-term design. And finally, proceeding with design now would put the Phase I construction project in the queue to begin after the Issaquah-Fall City Road Project is complete.

- See ***Attachment B: Issaquah Pine Lake Road Design Scope of Work*** for additional background, including planning level costs broken out by design engineering and right-of-way purchase for each phase.

II. City-wide Intersection Improvements

Staff is recommending the Council consider minor improvements to key intersections in order to accommodate more vehicles per signal cycle and enhance driver experience. Potential projects, in order of priority, include:

INTERSECTION	IMPROVEMENT	EST. COST
228th/SE 8th	NB left turn pocket extension; replace signal controller to allow for programming of additional signal phases.	\$150K
228th/NE 8th	NB left turn pocket extension; SB left turn pocket extension.	\$180K
228th/NE 4th	SB left turn pocket extension.	\$80K
228th/IPLR	Channelization modification to provide signal timing overlap for WB right turn with SB left turn.	\$30K
228th/SE 20th	NB left turn pocket extension; SB left turn pocket extension at Discovery Driveway.	\$100K
Sahalee Way/ SR 202	NB left turn pocket extension (Requires coordination and interlocal agreement with King County).	TBD

If there is interest in moving forward with a subset of these improvement projects, an allocation of \$330k would allow the top two priority projects to proceed in 2018. The other projects would be considered and prioritized as part of the TMP capital planning process, scheduled to be complete at the end of 2018.

III. Regional Coordination on SR 202

The City is exploring options for regional coordination with WSDOT, King County, and the City of Redmond to improve traffic flow along SR 202 at East Lake Sammamish Parkway and Sahalee Way. Staff recommends the Council identify a capital funding placeholder in the range of \$100,000 to \$200,000 for future intersection work on 202. The final use of the funding will be determined by the Council, but may include intersection improvements at Sahalee Way/SR 202 and/or other improvements along the 202 corridor. Identifying placeholder funding for capital project work demonstrates the City's commitment to regional transportation partnerships (and solutions).

IV. Sahalee Way Corridor Design

The Sahalee Way corridor continues to be the source of great frustration during the morning and afternoon commute hours. City staff recommends re-evaluating the

Sahalee Way alternative analysis to look at developing design solutions that focus on driver experience, reducing congestion, and concentrating on improving levels of service for both AM and PM peak hour conditions. A brief overview of project design considerations is included in the attachment noted below and will be presented at the Council Meeting.

- See *Attachment C: Sahalee Way Corridor Design Memo* for additional background.

Financial Impact:

If the Council desires to begin work on any of the capital projects identified previously, the estimated financial impacts are summarized below.

ITEM	FINANCIAL IMPACT
I. Issaquah Pine Lake Rd Design Phase 1	\$1,700,000*
II. Citywide Minor Intersection Improvements	\$330,000
III. SR-202 Intersections – Regional Coordination	\$100,000-200,000
IV. Sahalee Way Corridor Design	TBD**

*Will be a two-year (2018-19) design project, approximately \$1 million will be expended in 2018.

**The 2017-18 budget includes funding for the Sahalee Way Improvement Project, although remaining funds were originally allocated for the construction project. Should the Council desire to proceed with a design analysis, existing project funds could be reallocated for this purpose. The cost estimate for the project re-evaluation has not yet been determined and will largely depend on the breadth and depth of the analysis.

Potential Action:

Staff is seeking general guidance on how to proceed on the capital projects presented previously. If a decision is made to proceed with any of the projects, the Council may desire to include funding as part of the Mid-Biennial Budget update, the discussion of which is scheduled for the same evening. Alternatively, the Council may elect to use contingency funds to begin work on these projects.



MEMORANDUM

Date: November 13, 2017
To: Jessi Bon, Steve Leniszewski, and Cheryl Paston, City of Sammamish
From: Kendra Breiland, Fehr & Peers
Subject: **TMP Update at the November 21st Council Meeting**

SE17-0536

On November 21st, Fehr & Peers will report back to Council on progress made on the Transportation Master Plan (TMP) over the past month. We will recap highlights from the following meetings, including how they inform development of the TMP and immediate next steps:

- October 26th Transit Committee
- October 26th Principals' Roundtable
- November 15th Sammamish Youth Board
- November 6th LOS and Concurrency Discussion

TRANSIT COMMITTEE

The Transit Committee met on October 26th to discuss their priorities to improve transit service in Sammamish. The committee collectively identified **14 potential actions or investments** that the City could consider. These ranged from capital investments and better coordination with King County Metro, to more leadership in regional partnerships and more direct advocacy for regional investments that would benefit Sammamish residents. **Table 1** on the following page summarizes the 14 potential actions and investments – the actions are sorted in terms of their likely priority and timeline (as expressed at the meeting), as well as their potential feasibility.

Based on input from the Transit Committee, Fehr & Peers assigned a high-level scoring with the following general parameters.

- **Priority:** A high score is given to any action or investment that received a vote from the Transit Committee members as one of their top three priorities; medium and low scores were assigned based on the level of emphasis interpreted during the discussion.

Exhibit 1

City of Sammamish

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- **Timeframe:** Transit committee members identified those actions that they thought could be accomplished within a few years and those that were longer term goals. Fehr and Peers assigned a timeframe for each action based on the discussion at the meeting.
- **Feasibility:** These scores were completely assigned by the consultant. Items designated with a high control are mostly within the City's ability to accomplish; medium control means that item will require some level of coordination with outside entities to be accomplished; low control means that the action is mostly outside of the City's ability to make happen.

Table 1: Potential Actions/Investments to Improve Transit Mobility in Sammamish, as Identified by the Transit Committee

Action or Investment	Priority	Timeframe			Feasibility
		<2 Yrs	2-6 Yrs	> 6 yrs	
Improve existing transit stops & access to them (including pedestrian crossings, sidewalks, bus pullouts, lighting)	High	■			High Control
Allocate City funds for transit improvements to be more competitive for grants & signal commitment to have "skin in the game".	High	■			High Control
Restore Metro service to Klahanie	High	■			Medium Control
Work with Metro to influence transit service guidelines (make high schools a factor)	High	■			Medium Control
Improve south end service patterns (more direct service to Seattle)	High	■			Medium Control
Engage with schools to reduce impacts on transit (stagger school schedules, encourage students to use Metro buses), etc.	High		■		Low Control
Improve Sammamish's access to Redmond's Light Rail (either through park & ride or feeder transit service)	High		■		Low Control
More active involvement/leadership with regional partners (eg., PSRC, Sound Transit Board, Eastside Transportation Partnership, Sound Cities Association, etc.)	Medium	■			High Control
New Connector stop at the intersection of NE 25 th /228 th	Medium		■		High Control

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Table 1 Continued from previous page.

Action or Investment	Priority	Feasibility			Feasibility
		<2 Yrs	2-6 Yrs	> 6 yrs	
Advocate for northern Park & Ride	Medium			■	Medium Control
Advocate for transit enhancements on SR 202 (eg., transit signal priority, 3 rd lane)	Medium			■	Low Control
Internal shuttle service (connecting neighborhoods with other parts of the City)	Low	■			Medium Control
Position for new technology (ensure that Sammamish's infrastructure is prepared for future technologies, like autonomous and electric vehicles, etc.)	Low		■		High Control
Encourage major employers of Sammamish residents to offer a Connector-like service	Low			■	Low Control

Over the next several months, each of the above potential actions and investments will be further refined. We welcome Council input on how we have captured the potential actions and investments in the above table.

The TMP will be structured around the 6 priorities that have been shared with the community. Many of these potential actions and investments would directly support the following TMP priorities:

- **Efficient:** People use the system's capacity efficiently to maximize benefits.
- **Linked to Regional Opportunities:** People can get between Sammamish and other regional destinations easily, providing choices in jobs, commerce, and lifestyle.
- **Connected:** Defined by seamless multimodal connections - you can go anywhere, whether it's on foot, on bike, in your car, in a shared ride, or by bus.

PRINCIPALS' ROUNDTABLE

The Principals' Roundtable also occurred on October 26th and was attended by approximately 15 principals of elementary, middle, and high schools throughout the City. During that meeting, the City provided an overview of the TMP and asked principals in attendance to break into small groups and respond to two questions:

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- What do you think should be the City's three top **transportation priorities** as they relate to serving schools?
- What types of **transportation investments** (capital projects, programs, or policies) should the City consider that would benefit schools?

Below is a high-level overview of responses.

Transportation priorities:

- Improve safety
- Encourage more efficient use of the transportation system (both parent drop off and school buses)
- Improve connectivity of City streets
- Improve coordination between schools and city officials

Transportation investments:

Capital

- More lighting, both Citywide and in specific locations, such as Issaquah-Fall City Road
- Look for opportunities to better connect streets to make walking/biking to school more feasible, potentially filling sidewalk/trail gaps
- Widen 228th to improve capacity
- Consider constructing elevated crosswalk at SE 8th Street
- Create more through streets

Programs

- Partner with school districts to provide more before school options for families (to reduce the before-school surge)
- Offer "Road Safety 101" course for community to ensure people know rules of the road
- Offer a Citywide contest to incentivize walking to school
- Train crossing-guards to minimize impact on road operations and improve safety
- Educate community on recent additional service hours to Metro Route 269

Exhibit 1

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Policies

- Re-evaluate school bus routes and stops to consider efficiencies and impact on traffic operations
- Coordinate with school districts to increase school bus service, potentially reducing maximum walking distance to ½ mile

.Over the next several months, each of these ideas will be further refined. Similar to the ideas from the Transit Committee, we welcome Council input on the feedback from the Principals' Roundtable and again, many of these ideas directly support TMP priorities:

- **Efficient:** People use the system's capacity efficiently to maximize benefits.
- **Connected:** Defined by seamless multimodal connections - you can go anywhere, whether it's on foot, on bike, in your car, in a shared ride, or by bus.
- **Safe & Welcoming:** Provides safe and welcoming connections for everyone.
- **Supports Community Character:** The transportation system right-of-way is viewed as a critical component of the public realm, reinforcing Sammamish's unique character that residents cherish.

SAMMAMISH YOUTH BOARD

On November 15th, the TMP team met with the Sammamish Youth Board. While the meeting hasn't yet occurred at the drafting of this memo, the exercise will ask participants to weigh in on the following:

- Key destinations of Sammamish youth
- How youth access these destinations
- Trouble locations in youth's travel routes
- Typical daily routines
- What it would take to get youth to travel less by car and more by other modes

NEXT STEPS

At the November 6th Council meeting, Council members expressed an interest in further exploring the following options for concurrency:

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- Modifying the current system to better tie segment analysis with current Highway Capacity Manual research and evaluating multimodal level of service (MMLOS) to ensure walk/bike/transit modes are accommodated
- Basing concurrency on intersection LOS only and evaluating MMLOS to ensure walk/bike/transit modes are accommodated

These options will be further evaluated at the November 28th technical meeting, as well as an overview of how more innovative data sources, like INRIX, can be better integrated into the City's planning and system monitoring practices.

At the November 21st meeting, we understand that Council will be considering ways to improve the travel experience for Sammamish residents, including some near-term capital improvements and design projects. We believe that these improvements are well-aligned with either of the concurrency systems being considered. The TMP will continue to explore how effective multimodal connections can be created throughout 2018, and will develop a 20 year prioritized list of recommended transportation-related capital projects.



Issaquah Pine Lake Road Design Scopes

Issaquah Pine Lake Road – Phase I, SE Klahanie Blvd SE to SE 32nd Way

This project design is intended to include widening the existing roadway to a three lane section with bicycle and pedestrian facilities between the intersections of SE Klahanie Blvd to SE 32nd Way. The roadway widening will also include the installation of underground drainage improvements, concrete curb and gutter, and streetscaping per the Public Works Standards. The design will incorporate any improvements completed by private development.

The project is intended to include AM and PM level of service analysis for the intersections and a benefit comparison analysis between traffic signals and roundabouts for Issaquah Pine Lake Road at SE 37th Place, SE 42nd Street, and Klahanie Blvd. The project analysis will also include options for improving the roundabout efficiency at SE 32nd Way, including the potential for a designated right turn lane for the northbound direction of Issaquah Pine Lake Road onto SE 32nd Way.

The design will include the determination for the amount of public right of way needed for the project, a preliminary cost estimate is provided below.

Approximately 96% of the project cost is traffic impact fee eligible. Public outreach for this project is anticipated to include a public workshop and follow up open house meeting. The estimated time to complete the design is 18 months (24 months with the purchase of right-of-way).

DESIGN ENGINEERING	\$1,700,000
RIGHT-OF-WAY	\$1,800,000
TOTAL PROJECT ESTIMATE	\$15,800,000



Public Works Department

Issaquah Pine Lake Road – Phase II, SE 48th St to SE Klahanie Blvd

This project design is intended to include widening the existing roadway to a five lane section with bicycle and pedestrian facilities between the intersections of Klahanie Blvd and the city limits at SE 48th Street. The roadway widening will include the installation of underground drainage improvements, concrete curb and gutter, and streetscaping per the Public Works Standards. The design will incorporate any improvements completed by private development.

The project includes level of service analysis for the intersections and a benefit comparison analysis between traffic signals and roundabouts for the SE 48th Street, and SE 47th Way intersections.

The design will include the determination for the amount of public right of way needed for the project, a preliminary cost estimate is provided below.

Approximately 89% of the project cost is traffic impact fee eligible. Public outreach for this project is intended to include a public workshop and follow up open house meeting. The estimated time to complete the design is 18 months (24 months with the purchase of right-of-way).

DESIGN ENGINEERING	\$2,100,000
RIGHT-OF-WAY	\$4,600,000
TOTAL PROJECT ESTIMATE	\$22,500,000



Public Works Department

Issaquah Pine Lake Road – Phase III, SE Issaquah Fall City Rd and SE 48th St

This project design is intended to include widening the existing roadway to a five lane section with bicycle and pedestrian facilities between SE Issaquah Fall City Road and SE 48th Street. The project limits are within the public right-of-way located within the City of Issaquah limits. The roadway widening will include the installation of underground drainage improvements, concrete curb and gutter, and streetscaping per the City of Sammamish Public Works Standards.

The design will include the determination for the amount of public right of way needed for the project, a preliminary cost estimate is provided below.

This phase requires coordination with the City of Issaquah. Public outreach for this project is intended to include a public workshop and follow up open house meeting. The estimated time to complete the design is 12 months (18 months with the purchase of right-of-way).

DESIGN ENGINEERING	\$1,000,000
RIGHT-OF-WAY	\$1,750,000
PROJECT ESTIMATE	\$10,600,000

Exhibit 2

MEMORANDUM

2707 Colby Avenue, Suite 900, Everett, WA 98201 | P 425.252.7700

Date: November 13, 2017

To: Jessi Bon, Deputy City Manager
Steve Leniszewski, Director of Public Works
Andrew Zagars, City Engineer

From: Dan Hansen, PE, Perteet

Subject: Sahalee Way Corridor Design

Summary Statement:

Perteet will discuss re-evaluating the Sahalee Way alternative analysis and request input from Council to look at developing design alternatives for the corridor. The new alternatives will be focused on the driver experience, reducing traffic congestion, and prioritize practical solutions grounded in the City's Transportation Master Planning work and concurrency discussions.

Background:

Through the end of 2016, Perteet worked with Public Works staff to prepare an alternative analysis report for the Sahalee Way corridor. The report analyzed PM peak traffic forecasted for 2035 and recommended the major elements necessary for the project to accommodate the traffic forecast and satisfy the concurrency requirements outlined in the City's Comprehensive Plan. The analysis considered both 3-lane and 5-lane alternatives from NE 25th Way to the city limits and addressed additional improvements desired from the city limits to SR-202.

MEMORANDUM

During the development of the study, several variations of the preliminary design were presented to the public, City Council and the Transportation Committee. The analysis recommended a 3-lane configuration with an estimated construction cost of \$12.9 million to meet the 2035 forecasted traffic demands and to satisfy concurrency requirements. The roadway configuration included bike lanes, sidewalks and raised medians consistent with Table T-8 of the Comprehensive Plan. Ultimately, in January 2017, the project was placed on hold while the City embarked on a Transportation Master Plan (TMP).

Current Work:

Since January of 2017, development of the TMP has highlighted opportunities for some key policy changes. The TMP planning process looks at connectivity of modes throughout the City, and acknowledges that not all modes are necessarily appropriate on all facilities. Second, the City is considering revising the concurrency program, which may include emphasizing level of service (LOS) at intersections and travel times, rather than segment capacities with non-motorized facilities, as was done in the past.

As it relates to Sahalee Way, these potential concurrency policy changes provide an opportunity to consider other design alternatives for Sahalee Way that were not initially investigated as part of the 2016 Alternative Analysis Report. A preliminary list of considerations is provided below.

- Revisiting all of the intersections along the corridor for potential modifications/improvements to improve efficiency.
- Removing some of the non-motorized facilities (sidewalks and bike lanes) from the project and replacing with a wide shoulder.
- Alternatively, considering non-motorized facilities on just one side of the road.
- Revisiting design solutions that will increase vehicle capacity, including the addition of travel lanes.

MEMORANDUM

- Although outside City limits, consider both short-term and long-term improvements to improve functionality at the SR-202/Sahalee Way intersection.
- Evaluate the siting of transit facilities and coordinate design recommendations to ensure appropriate bus pull-outs and other features along the corridor.
- Completion of a safety analysis along the corridor based on the various alternatives under consideration.
- Opportunities for phasing, such that future improvements can be made as community needs change and additional resources become available. For example, retaining the ability to add sidewalks and bike lanes in the future if they are omitted from the current design.
- A design analysis that considers the variability of AM and PM operations.

Conclusion and Next Steps:

In light of changing City policies around transportation and concurrency, we think it is prudent to revisit the Sahalee Way Corridor alternative analysis. We recommend reviewing the corridor with a renewed focus on driver experience, reducing congestion, and focusing on the level of service for both AM and PM peak hour conditions.

If the City Council desires to proceed with the alternative design analysis, we will work with staff to prepare a contract proposal for your consideration. We also recommend incorporating a public process as part of this analysis, particularly since the community was actively involved in preparing the previous design alternatives for the Sahalee Way corridor. We estimate 6 to 9 months to complete this work, the timing of which will ultimately depend on the complexity of the analysis (the number of design variables considered) and the length of the public process.

Exhibit 3



Meeting Date: November 21, 2017

Date Submitted: November 14, 2017

Originating Department: Community Development

Clearances:

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> Attorney | <input checked="" type="checkbox"/> Community Development | <input type="checkbox"/> Parks & Recreation |
| <input type="checkbox"/> Admin Services | <input type="checkbox"/> Eastside Fire and Rescue | <input type="checkbox"/> Police |
| <input checked="" type="checkbox"/> City Manager | <input type="checkbox"/> Finance & IT | <input type="checkbox"/> Public Works |

Subject: A Public Hearing and discussion of revisions to emergency Ordinance O2017-445 related to a City-wide development moratorium for a period of six months.

Action Required: Complete Public Hearing and if necessary adopt a revised emergency Ordinance O2017-445-A.

Exhibits: 1. Revised emergency Ordinance O2017-445-A

Budget: N/A

Summary Statement:

On October 3, 2017, the City Council declared an emergency related to the acceptance of “permit applications” including land use, development and building permits or approvals and adopted Ordinance O2017-445 which established a six-month moratorium on the acceptance of such with limited exceptions.

At the October 17, 2017 City Council meeting, the City Manager provided an overview of questions and inputs received in relation to this Ordinance and recommended the City Council consider subsequent clarifications to such.

On November 7, 2017, staff presented general options for making subsequent clarifications to this Ordinance. City Council provided direction to staff to revise this Ordinance with the clarifications discussed at this meeting using the format “Option A”. This revised Ordinance (Exhibit 1 – Ordinance O2017-445-A) will be presented to City Council at the Public Hearing on November 21, 2017.

Background:

The intent of emergency Ordinance O2017-445 is to prohibit the acceptance of “permit applications” with limited exceptions as detailed in “Section 3. Categorical Exemptions.” Based on City Council direction provided at the November 7, 2017 meeting, these exceptions are revised in “track changes” format as follows:

- a. Permits and approvals for churches, synagogues, and temples; health service uses; education service uses; park use; and day care facilities I and II (all as defined in chapters 21A.15 and 21A.20 SMC);
- b. Permits and approvals for additions or alterations to existing single-family residences including, but not limited to, carports / garages, decks, docks, electrical / mechanical / plumbing, interior building permits, exterior building permits, rockeries / retaining walls, spas / pools, sports courts;
- c. Permits and approvals for additions or alterations to existing multi-family residential ~~and commercial structures~~ when such additions or alterations do not result in the creation of new units, and permits for structures replacing pre-existing structures destroyed by fire or other unintentional casualty;
- d. Permits and approvals for new single family homes, on any legally created lots ~~previously created through subdivision or short subdivision approvals;~~
- e. Permits and approvals for government facilities and structures including, but not limited to, streets, utilities, and surface water improvements;
- f. Permits and approvals for removal and replacement of significant hazardous trees;
- g. Permits and approvals for signs;
- ~~g. Permits and approvals for accessory dwelling units;~~
- h. Permits and Approvals ~~approved for~~ uniform zone development plans (“UZDP”) in any Town Center zoning district issued under chapter 21B.95 SMC;
- i. Permits and approvals for law enforcement, emergency medical, and disaster relief facilities, parking and storage;
- j. Permits and approvals of any type submitted on or before the date of adoption of this ~~Ordinance, even if such application is not complete including those~~ for which ~~an~~ pre-application meeting was completed with by the City received to the satisfaction of the Community Development Director and/or designee; and
- k. Permits and approvals for development wholly comprised of “affordable housing units” as that term is defined in SMC 21B.75.060(1);~~;~~
- l. Permits and approvals for Demolition;
- m. Permits and approvals for Clearing and Grading;
- n. Permits and approvals for a Boundary Line Adjustment (BLA);
- o. Permits and approvals for a Preliminary Short Plat (PSHP);

- p. Permit and approvals for a Binding Site Plan (BSP);
- q. Permits and approvals for a Reasonable Use Exception (RUE) for any legally created lot resulting in a new single-family residence;
- r. Permits and approvals for Wireless Communication Facilities (WCF); and
- s. Permits and approvals for standalone commercial uses and structures.

Financial Impact: N/A

Recommended Motion:

Should City Council **not wish** to make any clarifications to emergency Ordinance O2017-445 adopted on October 3, 2017 then no motion is necessary.

Should City Council **wish** to make clarifications to emergency Ordinance O2017-445 adopted on October 3, 2017 then two motions are possible as follows:

1. Adopt revised emergency Ordinance O2017-445-A included as Exhibit 1 to the Agenda Bill; **OR**
2. Adopt revised emergency Ordinance O2017-445-A included as Exhibit 1 to the Agenda Bill as further modified by City Council as deliberated after completion of the Public Hearing.

**CITY OF SAMMAMISH
WASHINGTON**

ORDINANCE NO. O2017-445-A

AN ORDINANCE OF THE CITY OF SAMMAMISH, WASHINGTON, AMENDING SECTION 3 OF ORDINANCE O2017-445 RELATING TO CATEGORICAL EXEMPTIONS TO THE SIX-MONTH MORATORIUM ON THE ACCEPTANCE OF CERTAIN APPLICATIONS FOR LAND USE, DEVELOPMENT, AND BUILDING PERMITS OR APPROVALS WITHIN THE CITY OF SAMMAMISH; PROVIDING FOR SEVERABILITY; DECLARING AN EMERGENCY; AND ESTABLISHING AN IMMEDIATE EFFECTIVE DATE

WHEREAS, on October 3, 2017, the City Council adopted emergency Ordinance O2017-445, which established a six-month moratorium on the acceptance of certain applications for land use, development and building permit or approvals; and

WHEREAS, a public hearing on the adoption of Ordinance O2017-445 was held on November 21, 2017; and

WHEREAS, the City Council desires to amend the exemptions to the moratorium established by the adoption of Ordinance O2017-445;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH, WASHINGTON, DO ORDAIN AS FOLLOWS:

Section 1. Amended Categorical Exemptions to Moratorium. Section 3 (Categorical Exemptions) of Ordinance O2017-445 is amended to read as follows

The term “Permit Applications” shall not include applications for:

- a. Permits and approvals for churches, synagogues, and temples; health service uses; education service uses; park use; and day care facilities I and II (all as defined in chapters 21A.15 and 21A.20 SMC);
- b. Permits and approvals for additions or alterations to existing single-family residences including, but not limited to, carports/garages, decks, docks, electrical/mechanical/plumbing, interior building permits, exterior building permits, rockeries/retaining walls, spas/pools, sports courts;
- c. Permits and approvals for additions or alterations to existing multi-family residential ~~and commercial structures~~—when such

Exhibit 1

additions or alterations do not result in the creation of new units, and permits for structures replacing pre-existing structures destroyed by fire or other unintentional casualty;

- d. Permits and approvals for new single family homes, on any legally created lots ~~previously created through subdivision or short subdivision approvals~~;
- e. Permits and approvals for government facilities and structures including, but not limited to, streets, utilities, and surface water improvements;
- f. Permits and approvals for removal and replacement of significant ~~hazardous~~ trees;
- g. Permits and approvals for signs;
- ~~g. Permits and approvals for accessory dwelling units;~~
- h. Permits and Approvals for uniform zone development plans (“UZDP”) in any Town Center zoning district issued under chapter 21B.95 SMC;
- i. Permits and approvals for law enforcement, emergency medical, and disaster relief facilities, parking and storage;
- j. Permits and approvals of any type submitted on or before the date of adoption of this ~~Ordinance~~, ~~even if such application is not complete including those~~ for which an pre-application meeting was completed with by the City received to the satisfaction of the Community Development Director and/or designee; ~~and~~
- k. Permits and approvals for development wholly comprised of “affordable housing units” as that term is defined in SMC 21B.75.060(1);:-
- l. Permits and approvals for Demolition;
- m. Permits and approvals for Clearing and Grading;
- n. Permits and approvals for a Boundary Line Adjustment (BLA);
- o. Permits and approvals for a Preliminary Short Plat (PSHP);
- p. Permit and approvals for a Binding Site Plan (BSP);

Exhibit 1

- q. Permits and approvals for a Reasonable Use Exception (RUE) for any legally created lot resulting in a new single-family residence;
- r. Permits and approvals for Wireless Communication Facilities (WCF); and
- s. Permits and approvals for standalone commercial uses and structures.

Section 2. Severability. Should any section, paragraph, sentence, clause or phrase of this Ordinance, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, or should any portion of this Ordinance be pre-empted by state or federal law or regulation, such decision or pre-emption shall not affect the validity of the remaining portions of this Ordinance or its application to other persons or circumstances.

Section 3. Effective Date. This Ordinance, as a public emergency ordinance necessary for the protection of the public health, public safety, public property, and public peace, shall take effect and be in full force immediately upon its adoption. Pursuant to *Matson v. Clark County Board of Commissioners*, 79 Wn. App. 641, 904 P.2d 317 (1995), non-exhaustive underlying facts necessary to support this emergency declaration are included in the “WHEREAS” clauses, above, all of which are adopted by reference as findings of fact as if fully set forth herein.

**ADOPTED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF
ON THE _____ DAY OF _____, 2017.**

CITY OF SAMMAMISH

Mayor Bob Keller

ATTEST/AUTHENTICATED:

Melonie Anderson, City Clerk

Approved as to form:

Exhibit 1

Michael R. Kenyon, City Attorney

Filed with the City Clerk:

First Reading:

Passed by the City Council:

Date of Publication:

Effective Date:

DRAFT



Meeting Date: November 21, 2017

Date Submitted: 11/13/2017

Originating Department: Public Works

Clearances:

- | | | |
|--|--|--|
| <input type="checkbox"/> Attorney | <input type="checkbox"/> Community Development | <input type="checkbox"/> Public Safety |
| <input type="checkbox"/> Admin Services | <input type="checkbox"/> Finance & IT | <input checked="" type="checkbox"/> Public Works |
| <input checked="" type="checkbox"/> City Manager | <input type="checkbox"/> Parks & Recreation | |

Subject: First Reading Stormwater Code Amendments Ordinance

Action Required: Open Public Hearing for the First Reading of the Stormwater Code Amendment Ordinance

- Exhibits:**
1. Stormwater Code Amendments Ordinance
 2. Staff Response to City Council Questions and Comments
 3. Memo to City Council – Background Information (November 13, 2017)
 4. Planning Commission Recommendation (November 3, 2017)

Budget: No Impact

Summary Statement:

Amendments to the stormwater regulations are proposed that include:

- Changes to stormwater regulations in Chapters 13.10, 13.20, 13.30, 21A.15 of the Sammamish Municipal Code (SMC);
- Changes to the Sammamish Addendum to the 2016 King County Surface Water Design Manual (KCSWDM); and
- Repeal of Ordinance 2015-389 - Inglewood Historic Plat Stormwater Regulations.

Background:

Staff provided a briefing to the City Council during the November 13, 2017 study session. City Council members provided comments to the proposed stormwater code amendments that have been addressed in Exhibit 2.

Financial Impact:

There is no expected financial impact to the City budget.

Recommended Motion:

Move to open the public hearing for the first reading of the Stormwater Code Amendments Ordinance.

**CITY OF SAMMAMISH
WASHINGTON
ORDINANCE NO. O2017_____**

**AN ORDINANCE OF THE CITY OF SAMMAMISH,
WASHINGTON, AMENDING CHAPTERS 13.10, 13.20 AND
13.30 OF SAMMAMISH MUNICIPAL CODE TITLE 13,
RELATED TO SURFACE WATER MANAGEMENT;
AMENDING SAMMAMISH MUNICIPAL CODE 21A.15.255
RELATING TO CRITICAL DRAINAGE AREAS;
AMENDING THE SAMMAMISH ADDENDUM TO THE
2016 KING COUNTY SURFACE WATER DESIGN
MANUAL; PROVIDING FOR SEVERABILITY; AND
ESTABLISHING AN EFFECTIVE DATE**

WHEREAS, Title 13 of the Sammamish Municipal Code (“SMC”) contains development regulations for surface and stormwater management; and

WHEREAS, SMC Title 21A contains development regulations for land use management; and

WHEREAS, the City adopted emergency Ordinance 2014-373 restricting regulations for surface and stormwater management in the Inglewood Historic Plat area, and provided continuance of the emergency regulations through Ordinances 2014-374 and 2015-387; and

WHEREAS, the City adopted Ordinance 2015-389, making permanent the emergency regulations pertaining to the Inglewood Historic Plat; and

WHEREAS, the City adopted Ordinance 2016-428 and Ordinance 2016-429 regulating city-wide stormwater requirements which updated the King County Surface Water Design Manual (“KCSWDM”) and incorporated requirements for low impact development, however, no revisions to the stormwater regulations for the Inglewood Historic Plat area were amended; and

WHEREAS, the City has also adopted addenda to the KCSWDM (“Sammamish Addendum”) that amends portions of the County standards to better reflect the local conditions and policies of the City of Sammamish; and

WHEREAS, the City Council requested a review of the Inglewood Historic Plat stormwater code requirements for consistency with existing stormwater codes and recommend amendments as needed; and

WHEREAS, a review of the stormwater thresholds revealed inconsistent requirements within Critical Drainage Areas; and

Exhibit 1

WHEREAS, to promote consistency and ensure protections against unmitigated stormwater runoff, the City wishes to amend SMC 13.20.020 to provide for review in all critical drainage areas with the threshold of 500 SF of new impervious surface; and

WHEREAS, because the current SMC requires inconsistent mitigation for stormwater discharges in Landslide Hazard Drainage Areas, the City wishes to make consistent such requirements for a stormwater tightline, subject to certain conditions, by amending SMC 13.20.040 and the Sammamish Addendum; and

WHEREAS, to make consistent and practical the ability of developments located in Critical Drainage Areas to apply for exemptions, the City wishes to amend SMC 13.20.040; and

WHEREAS, the amendments proposed supersede those contained in Ordinance 2015-389; and

WHEREAS, the City is subject to the National Pollutant Discharge Elimination System (“NPDES”) Phase 2 permitting requirements, which require, in part, that allowable discharges to the surface and stormwater system be updated by February 2, 2018; and

WHEREAS, letter mailers were sent to all property owners within the Inglewood Historic Plat area and a public meeting was held on May 25, 2017, to summarize existing stormwater requirements and document comments from residents; and

WHEREAS, the Planning Commission held a work session on September 6, 2017, and public hearings on September 21, 2017, and October 5, 2017; and

WHEREAS, on October 26, 2017, a Determination of Non Significance was issued for the stormwater code amendments and in accordance with chapter 43.21C RCW, the State Environmental Policy Act, and sent to state agencies and interested parties; and

WHEREAS, on August 25, 2017, a copy of the stormwater code amendments was transmitted to the Washington State Department of Commerce (“Commerce”) in accordance with RCW 36.70A.106, and Commerce granted expedited review on September 12, 2017; and

WHEREAS, on November 13, 2017, the City Council had a study session relating to the repeal of the Inglewood Historic Plat Ordinance 2015-389 and to proposed amendments to SMC Chapters 13.10, 13.20, 13.30, and 21A.15, and the Sammamish Addendum to the 2016 KCSWDM related to stormwater regulations; and

WHEREAS, on November 21 and December 5, 2017, the City Council held a public hearing on the repeal of the Inglewood Historic Plat Ordinance 2015-389 and proposed amendments to SMC Chapters 13.10, 13.20, 13.30, and 21A.15 and the Sammamish Addendum to the 2016 King County KCSWDM related to stormwater regulations; and

WHEREAS, the City Council has considered the Planning Commission’s recommendations, public comment, and other available information relevant thereto; and

Exhibit 1

WHEREAS, the City Council wishes to repeal the Inglewood Historic Plat Ordinance 2015-389 and to amend SMC Chapters 13.10, 13.20, 13.30, and 21A.15, and the Sammamish Addendum to the 2016 KCSWDM related to stormwater regulations, as specified herein, to protect the public health, safety and welfare;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH, WASHINGTON, DO ORDAIN AS FOLLOWS:

Section 1. SMC Chapters 13.10, 13.20, and 13.30, Amended. Sammamish Municipal Code Chapters 13.10 (Definitions), 13.20 (Surface Water Runoff Regulations), and 13.30 (Water Quality) are hereby amended to read as set forth in Exhibit A hereto and by this reference fully incorporated herein. In all other respects, these chapters shall remain in full force and effect as currently adopted.

Section 2. SMC 21A.15.255, Amended. Sammamish Municipal Code 21A.15.255 (Critical Drainage Area) is hereby amended to read as set forth in Exhibit B hereto and by this reference fully incorporated herein. In all other respects, SMC 21A.15.255 shall remain in full force and effect as currently adopted.

Section 3. Sammamish Addendum to the 2016 King County Surface Water Design Manual, Amended. The Sammamish Addendum to the 2016 King County Surface Water Design Manual is hereby amended to read as set forth in Exhibit C hereto and by this reference fully incorporated herein. In all other respects, the Sammamish Addendum to the 2016 KCSWDM shall remain in full force and effect as currently adopted.

Section 4. Repealer. Ordinance 2015-389 is hereby repealed in its entirety.

Section 5. Severability. Should any section, paragraph, sentence, clause or phrase of this Ordinance, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, or should any portion of this Ordinance be pre-empted by state or federal law or regulation, such decision or pre-emption shall not affect the validity of the remaining portions of this Ordinance or its application to other persons or circumstances.

Section 6. Effective Date. This Ordinance shall be published in the official newspaper of the City, and shall take effect and be in full force five (5) days after the date of publication.

ADOPTED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE ____ DAY OF _____, 2017.

CITY OF SAMMAMISH

Mayor Bob Keller

Exhibit 1

ATTEST/AUTHENTICATED:

Melonie Anderson, City Clerk

Approved as to form:

Mike Kenyon, City Attorney

Filed with the City Clerk: November 15, 2017
Public Hearing: November 21, 2017
First Reading: November 21, 2017
Public Hearing:
Passed by the City Council:
Date of Publication:
Effective Date:

Exhibit 2

Exhibit A

Chapter 13.10 DEFINITIONS

Sections:

- 13.10.010 Scope of chapter.
- 13.10.020 Adjustment.
- 13.10.030 AKART.
- 13.10.040 Applicant.
- 13.10.050 Basin.
- 13.10.060 Basin plan.
- 13.10.070 Best management practices.
- 13.10.080 City.
- 13.10.090 Closed depression.
- 13.10.100 Clean Water Act.
- 13.10.110 Construct or modify.
- 13.10.120 Conveyance system.
- 13.10.130 Department.
- 13.10.140 Development.
- 13.10.150 Developed parcel.
- 13.10.160 Director.
- 13.10.170 Division.
- 13.10.180 Discharge.
- 13.10.190 Drainage.
- 13.10.200 Drainage facility.
- 13.10.210 Drainage review.
- 13.10.220 Effective impervious surface.
- 13.10.230 Erosion and sediment control.
- 13.10.240 Farm management plan.
- 13.10.250 Financial guarantee.
- 13.10.260 Flood hazard reduction plan.
- 13.10.270 Flow control best management practice.
- 13.10.280 Flow control facility.
- 13.10.290 Forest practices.
- 13.10.300 Full drainage review.

Exhibit 2

Exhibit A

- 13.10.310 Groundwater.
- 13.10.320 High-use site.
- 13.10.330 Hydraulically connected.
- 13.10.340 Impervious surface.
- 13.10.350 Improvement.
- 13.10.360 Land disturbing activity.
- 13.10.370 Land use code.
- 13.10.380 Lake management plan.
- 13.10.390 Large project drainage review.
- 13.10.400 Licensed civil engineer.
- 13.10.410 Maintenance.
- 13.10.420 Master drainage plan.
- 13.10.421 Municipal Separate Storm Sewer Systems (MS4).**
- 13.10.430 National Pollutant Discharge Elimination System.
- 13.10.440 National Pollutant Discharge Elimination System permit.
- 13.10.450 Native vegetated surface.
- 13.10.460 Natural discharge location.
- 13.10.470 Natural surface water drainage system.
- 13.10.480 New impervious surface.
- 13.10.490 New pervious surface.
- 13.10.500 Open space.
- 13.10.510 Parcel.
- 13.10.520 Person.
- 13.10.525 Pervious surface.
- 13.10.530 Pollution-generating impervious surface.
- 13.10.540 Pollution-generating pervious surface.
- 13.10.550 Project.
- 13.10.560 Project site.
- 13.10.570 Rate category.
- 13.10.580 Redevelopment project.
- 13.10.590 Replaced impervious surface.
- 13.10.600 Residence.
- 13.10.610 Residential parcel.

Exhibit 2

Exhibit A

- 13.10.620 Runoff.
- 13.10.630 Salmon conservation plan.
- 13.10.640 Shared facility.
- 13.10.650 Service area.
- 13.10.655 Simplified drainage review.
- 13.10.660 Site.
- 13.10.670 *Repealed.*
- 13.10.680 Source control BMP.
- 13.10.690 State Waste Discharge Permit.
- 13.10.700 Stormwater compliance plan.
- 13.10.710 Stormwater plan.
- 13.10.720 Stormwater Pollution Prevention Manual.
- 13.10.730 Subbasin.
- 13.10.740 Surface and stormwater.
- 13.10.750 Surface and stormwater management services.
- 13.10.760 Surface and stormwater management system.
- 13.10.770 Surface Water Design Manual.
- 13.10.780 Surface water management fee protocols.
- 13.10.790 Treatment BMP.
- 13.10.800 Targeted drainage review.
- 13.10.810 Undeveloped parcel.
- 13.10.820 Water quality facility.

13.10.421 Municipal Separate Storm Sewer Systems.

"Municipal Separate Storm Sewer Systems" or "MS4" is a conveyance or system of conveyances that is owned by the City of Sammamish that discharges to waters of the U.S., designed or used to collect or convey stormwater (e.g., storm drains, pipes, ditches), not a combined sewer, and not part of a sewage treatment plant, or publicly owned treatment works.

Chapter 13.20
SURFACE WATER RUNOFF REGULATIONS

13.20.020 Drainage review – When required – Type.

(1) Drainage review is required when any proposed project is subject to a City of Sammamish development permit or approval and:

(a) Would result in 2,000 square feet or more of new impervious surface, replaced impervious surface or new plus replaced impervious surface. **Replacement of existing roofs shall not be considered new impervious nor replaced impervious surface;** or:

~~(i) Would result in 500 square feet or more of new impervious surface, replaced impervious surface or new plus replaced impervious surface within an historic plat as defined and mapped in Attachment B at the end of this section; or~~

~~(ii) Would result in 500 square feet or more of new impervious surface within a landslide hazard drainage area as defined in the adopted Sammamish Addendum to the Surface Water Design Manual; or~~

(b) Would involve 7,000 square feet or more of land disturbing activity; or

(c) Would construct or modify a drainage pipe or ditch that is 12 inches or more in size or depth or receives surface and stormwater runoff from a drainage pipe or ditch that is 12 inches or more in size or depth; or

(d) Contains or is adjacent to a flood hazard area as defined in SMC Title 15 or 21A; or

(e) **Would result in 500 square feet of new impervious surface when ~~is~~ located within a critical drainage area;** or

(f) Is a redevelopment project proposing \$100,000 or more of improvements to an existing high-use site. **High use sites are only commercial, industrial, or road sites as defined under SMC 13.10.320.**

(2) The drainage review for any proposed project shall be scaled to the scope of the project's size, type of development and potential for impacts to the regional surface water system to facilitate preparation and review

Exhibit 2

Exhibit A

of project applications. If drainage review for a proposed project is required under subsection (1) of this section, the City shall determine which of the following drainage reviews apply as specified in the Surface Water Design Manual:

- (a) Simplified drainage review;
- (b) Targeted drainage review;
- (c) Directed drainage review;
- (d) Full drainage review; or
- (e) Large project drainage review.

(Ord. O2016-428 § 5 (Att. C); Ord. O2015-389 § 1 (Att. A); Ord. O2011-304 § 1 (Att. A))

13.20.030 Drainage review – Requirements.

(1) A proposed project required to have drainage review by this chapter must meet each of the following Core Requirements which are described in detail in the Surface Water Design Manual and as amended by the Sammamish Addendum to the Surface Water Design Manual. : ~~Projects subject only to simplified drainage review that meet the simplified drainage requirements specified in the Surface Water Design Manual, including flow control best management practices, erosion and sediment control measures and drainage plan submittal requirements are deemed to comply with the following core requirements:~~

~~(a) Core Requirement 1— Discharge at the Natural Location. All surface and stormwater runoff from a project shall be discharged at the natural location so as not to be diverted onto, or away from, downstream properties. The manner in which runoff is discharged from the project site shall not create a significant adverse impact to downhill properties or drainage systems as specified in the discharge requirements of the Surface Water Design Manual;~~

~~(b) Core Requirement 2— Off-Site Analysis. The initial application submittal for proposed projects shall include an off-site analysis report that assesses potential off-site drainage and water quality impacts associated with development of the proposed site and proposes appropriate mitigations to those impacts. This initial submittal shall include, at minimum, a level one downstream analysis as described in the Surface Water Design Manual. If impacts are~~

Exhibit 2
Exhibit A

~~identified, the proposed projects shall meet any applicable problem-specific requirements as specified in the Surface Water Design Manual;~~

~~(c) Core Requirement 3—Flow Control. Proposed projects that would result in 5,000 square feet or more of new plus replaced impervious surface or three-quarters acre or more of new pervious surface shall provide flow control facilities or flow control BMPs, or both, to control surface and stormwater runoff generated by new impervious surface, new pervious surface, replaced impervious surface and any existing impervious surface added on or after January 8, 2001, as specified in the Surface Water Design Manual. Flow control facilities shall meet the area-specific flow control facility requirements and the flow control facility implementation requirements applicable to the project site as specified in the Surface Water Design Manual. Flow control BMPs shall also be applied as specified in the Surface Water Design Manual. Projects subject to area-specific flow control facility requirements shall meet one of the flow control facility performance criteria listed in subsections (1)(c)(i) and (ii) of this section, as directed by the Surface Water Design Manual. The Inglewood, Thompson and Pine Lake Creek basins, and areas draining to the Beaver Lake basin, require level three flow control. The remainder of the City requires level two flow control unless downstream problems, as determined by the City of Sammamish, dictate the higher level of protection of level three flow control.~~

~~(i) Level two shall meet level one criteria and also match the predeveloped site's discharge durations for the predeveloped peak discharge rates between the 50 percent of the two-year peak flow through the 50-year peak flow; or~~

~~(ii) Level three shall meet level two criteria and also match the predeveloped site's peak discharge rate for the 100-year return period;~~

~~(d) Core Requirement 4—Conveyance System. All engineered conveyance system elements for proposed projects shall be analyzed, designed and constructed to provide the minimum level of protection against overtopping, flooding, erosion and structural failure as specified by the conveyance requirements for new and existing systems and conveyance implementation requirements described in the Surface Water Design Manual;~~

~~(e) Core Requirement 5—Erosion and Sediment Control. All proposed projects that will clear, grade or otherwise disturb the site shall provide erosion and sediment control that prevents, to the maximum extent practicable, the transport of sediment from the site to drainage facilities;~~

Exhibit 2
Exhibit A

~~water resources and adjacent properties. Erosion and sediment controls shall be applied in accordance with SMC Title 16 as specified by the temporary erosion and sediment control measures and performance criteria and implementation requirements in the City of Sammamish Surface Water Design Manual;~~

~~(f) Core Requirement 6—Maintenance and Operation. Maintenance of all drainage facilities in compliance with Sammamish maintenance standards is the responsibility of the applicant or property owner as described in the Surface Water Design Manual, except those facilities for which Sammamish assumes maintenance and operation as described in this chapter and the Surface Water Design Manual;~~

~~(g) Core Requirement 7—Financial Guarantees and Liability. All drainage facilities constructed or modified for projects, except downspout infiltration and dispersion systems for single-family residential lots, must comply with the liability requirements of this chapter and the financial guarantee requirements of SMC Title 27A;~~

~~(h) Core Requirement 8—Water Quality. Proposed projects that would result in 5,000 square feet or more of new plus replaced pollution-generating impervious surface or three-quarters acre or more of new pollution-generating pervious surface shall provide water quality treatment facilities to treat polluted surface and stormwater runoff generated by new or replaced pollution-generating impervious surface, new pollution-generating pervious surface and any existing pollution-generating impervious surface added on or after January 8, 2001, as specified in the Surface Water Design Manual. However, pervious surfaces are specifically excluded if there is a good faith agreement with the King Conservation District to implement a farm management plan for agricultural uses, and pervious areas for other uses are specifically excluded if the City of Sammamish approves a landscape management plan that controls pesticides and fertilizers leaving the site. Water quality treatment facilities shall meet the area-specific water quality treatment requirements and the water quality implementation requirements applicable to the project site as specified in the Surface Water Design Manual. The facilities specified by these requirements are designed to reduce pollutant loads according to the applicable annual average performance goals listed in subsections (1)(h)(i) through (iv) of this section for 95 percent of the annual average runoff volume:~~

~~(i) For basic water quality: remove 80 percent of the total suspended solids;~~

Exhibit 2
Exhibit A

~~(ii) For enhanced basic water quality: remove 50 percent of the total zinc;~~

~~(iii) For sensitive lake protection: remove 50 percent of the total phosphorus; and~~

~~(iv) For sphagnum bog protection: remove 50 percent of the total phosphorus and 40 percent of the total nitrate plus nitrite. The discharge shall maintain a pH of less than 6.5 and an alkalinity of less than 10 milligrams per liter;~~

~~(i) Core Requirement 9 — Flow Control BMPs. Proposed projects that would result in 2,000 square feet or more of new plus replaced impervious surface or 7,000 square feet or more of land disturbing activity shall provide on-site flow control BMPs to mitigate the impacts of surface and stormwater runoff generated by new impervious surface, new pervious surface, existing impervious surfaces, and replaced impervious surface targeted for mitigation as specified in the Surface Water Design Manual.~~

(2) A proposed project required by this chapter to have drainage review shall meet ~~any of the following~~ **sSpecial** **rRequirements** which apply to the site and which are described in detail in the Surface Water Design Manual.

~~The City shall verify if a proposed project is subject to and must meet any of the following special requirements.~~

~~(a) Special Requirement 1 — Other Adopted Area Specific Requirements. If a proposed project is in a designated critical drainage area, or is in an area included in an adopted master drainage plan, basin plan, salmon conservation plan, stormwater compliance plan, flood hazard reduction plan, lake management plan or shared facility plan, then the proposed project shall meet the applicable drainage requirements of the critical drainage area, master drainage plan, basin plan, salmon conservation plan, stormwater compliance plan, flood hazard reduction plan, lake management plan or shared facility plan;~~

~~(b) Special Requirement 2 — Floodplain/Floodway Delineation. If a proposed project contains or is adjacent to a stream, lake, wetland or closed depression, or if other City regulations require study of flood hazards relating to the proposed project, the 100-year floodplain boundaries and floodway shall be determined and delineated on the site improvement plans and profiles and any final maps prepared for the proposed project. The flood hazard study shall be prepared for as specified in the Surface Water Design Manual;~~

~~(c) Special Requirement 3 — Flood Protection Facilities. If a proposed project contains or is adjacent to a stream that has an existing flood protection facility, such as a levee, revetment or~~

Exhibit 2

Exhibit A

~~berm, or proposes to either construct a new or modify an existing flood protection facility, then the flood protection facilities shall be analyzed and designed as specified in the Surface Water Design Manual to conform with the Federal Emergency Management Agency regulations as found in 44 C.F.R.;~~

~~(d) Special Requirement 4—Source Control. If a proposed project requires a commercial building or commercial site development permit, then water quality source controls shall be applied to prevent rainfall and runoff from coming into contact with pollutants to the maximum extent practicable. Water quality source controls shall be applied in accordance with this chapter, the Stormwater Pollution Prevention Manual and the Surface Water Design Manual. All structural source controls shall be identified on the site improvement plans and profiles or final maps prepared for the proposed project; and~~

~~(e) Special Requirement 5—Oil Control. If a proposed project is a high-use site or is a redevelopment project proposing \$100,000 or more of improvements to an existing high-use site, then oil control shall be applied to all runoff from the high-use portion of the site as specified in the Surface Water Design Manual.~~

~~(3)(a)~~ An adjustment to the requirements contained ~~in this section or other requirements~~ in the Surface Water Design Manual may be proposed **in accordance to the terms and conditions for Drainage Adjustment in the Surface Water Design Manual**. The resulting development shall be subject to all of the remaining terms and conditions of this chapter and the adjustment shall:

~~(i) Produce a compensating or comparable result in the public interest; and~~

~~(ii) Meet this chapter's objectives of safety, function, appearance, environmental protection and maintainability based upon sound engineering judgment.~~

~~(b) If complying with subsection (3)(a)(i) of this section will deny all reasonable use of a property, the best practicable alternative shall be obtained as determined by the director according to the adjustment process defined in the Surface Water Design Manual.~~

~~(c) Requests for adjustments that may conflict with any other City requirement shall require review and concurrence by the applicable City department.~~

Exhibit 2

Exhibit A

~~(d) A request for an adjustment is a Type 1 land use decision as provided for in SMC Title 20 and shall be processed in accordance with the procedures specified in the Surface Water Design Manual.~~

~~(e) The City may require monitoring of experimental designs and technology or untested applications proposed by the applicant in order to determine compliance with subsection (3)(a) of this section and the approved plans and conditions.~~

~~(f) An adjustment decision may be appealed by following the appeal procedures as specified in the Surface Water Design Manual. (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))~~

(4) Proposed subdivision projects shall include outreach and education materials to support the continued maintenance and operation of low impact development best management practices. Such materials shall include an on-site educational kiosk located in a high foot traffic area of the development, educational brochures and handouts, noticing on title, noticing on the final plat of maintenance and operations responsibility, and noticing in the Covenants, Conditions, and Restrictions, when any are applicable.

13.20.040 Critical drainage and/or critical erosion areas.

Development in areas where the department has determined that the existing flooding, drainage and/or erosion conditions present an imminent likelihood of harm to the welfare and safety of the surrounding community shall meet special drainage requirements set by the director until such time as the community hazard is alleviated.

Such conditions may include the limitation of the volume of discharge from the subject property to predevelopment levels, preservation of wetlands or other natural drainage features or other controls necessary to protect against community hazard. **Critical Drainage Areas are defined in Chapter 21A.15 SMC.**

Development proposed in critical drainage areas requiring drainage review shall not qualify for any exemptions or exceptions from **Core Requirements 2 or 9** ~~core or special requirements~~ in the Surface Water Design Manual unless approved by the director. Where alternate facility designs or methods will produce a compensating or comparable result in the public interest and which will meet this section's objectives of safety, function, appearance, environmental protection and maintainability, based upon sound engineering judgment, an adjustment to the special drainage requirements promulgated under this section may be proposed; provided, that the resulting development shall be subject to all of the remaining terms and conditions of this chapter.

Where application of this section will deny all reasonable use of a property and a facility or design that produces a compensating or comparable result cannot be obtained, then **an adjustment criterion exception may be approved in accordance to the process as required in the Surface Water Design Manual. This process includes, but is not limited to, legal noticing, public comment period, and reconsideration request. a best**

Exhibit 2

Exhibit A

~~practicable alternative may be approved by the director according to the adjustment process defined in the Surface Water Design Manual.~~ These standards are in addition to the applicable standards of Chapter [21A.50](#) SMC. (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

13.20.070 Liability insurance required.

The applicant required to construct the drainage facility pursuant to this chapter shall maintain a combined single limit per occurrence liability policy in the amount established annually by the City, which shall name City as an additional insured and protect the City from liability relating to the construction or maintenance of the facility until construction approval or acceptance for maintenance, whichever is last. Proof of this required liability policy shall be provided to the director prior to commencing construction of any drainage facility. If this liability insurance is not kept in effect as required, the City may initiate enforcement action pursuant to SMC Title [23](#). (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

13.20.130 Enforcement.

The City is authorized to enforce the provisions of this chapter, the ordinances and resolutions codified in it, and any rules and regulations promulgated thereunder pursuant to the enforcement and penalty provisions of SMC Title [23](#). (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

**Chapter 13.30
WATER QUALITY**

13.30.020 Discharges into waters.

(1)(a) It is unlawful for any person to discharge any contaminants into surface and stormwater, groundwater or Puget Sound. Contaminants include, but are not limited to, the following:

- (i) Trash or debris;
- (ii) Construction materials;
- (iii) Petroleum products including but not limited to oil, gasoline, grease, fuel oil, heating oil;
- (iv) Antifreeze and other automotive products;
- (v) Metals in either particulate or dissolved form;
- (vi) Flammable or explosive materials;
- (vii) Radioactive material;
- (viii) Batteries;
- (ix) Acids, alkalis, or bases;
- (x) Paints, stains, resins, lacquers or varnishes;
- (xi) Degreasers and solvents;
- (xii) Drain cleaners;
- (xiii) Pesticides, herbicides or fertilizers;
- (xiv) Steam cleaning wastes;
- (xv) Soaps, detergents or ammonia;
- (xvi) Swimming pool backwash;

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Exhibit A

- (xvii) Chlorine, bromine and other disinfectants;
- (xviii) Heated water;
- (xix) Domestic animal wastes;
- (xx) Sewage;
- (xxi) Recreational vehicle waste;
- (xxii) Animal carcasses;
- (xxiii) Food wastes;
- (xxiv) Bark and other fibrous materials;
- (xxv) Collected lawn clippings, leaves or branches;
- (xxvi) Silt, sediment or gravel;
- (xxvii) Dyes, except as stated in subsection (4)(a) of this section;
- (xxviii) Chemicals not normally found in uncontaminated water;
- (xxix) Any hazardous material or waste not listed above.

(b) Illicit Connections. Any connection identified by the director that could convey anything not composed entirely of surface and stormwater directly to surface and stormwater or groundwater is considered an illicit connection and is prohibited with the following exceptions:

- (i) Connections conveying allowable discharges;
- (ii) Connections conveying discharges pursuant to an NPDES permit, other than an NPDES stormwater permit, or a State Waste Discharge Permit; and
- (iii) Connections conveying effluent from on-site sewage disposal systems to subsurface soils.

Exhibit 2

Exhibit A

(2) BMPs shall be applied to any business or residential activity that might result in prohibited discharges as specified in the Stormwater Pollution Prevention Manual or as determined necessary by the director. Activities that might result in prohibited discharges include but are not limited to the following:

- (a) Potable water line flushing;
- (b) Lawn watering with potable water;
- (c) Dust control with potable water;
- (d) Automobile and boat washing;
- (e) Pavement and building washing;
- (f) Swimming pool and hot tub maintenance;
- (g) Auto repair and maintenance;
- (h) Building repair and maintenance;
- (i) Landscape maintenance;
- (j) Hazardous waste handling;
- (k) Solid and food waste handling; and
- (l) Application of pesticides.

(3) The following types of discharges shall not be considered prohibited discharges for the purpose of this chapter unless the director determines that the type of discharge, whether singly or in combination with other discharges, is causing significant contamination of surface and stormwater or groundwater:

- ~~(a) Spring water;~~
- ~~(b) Diverted stream flows;~~
- ~~(c) Uncontaminated water from crawl space pumps, foundation drains or footing drains;~~
- ~~(d) Lawn watering with potable water or collected rainwater;~~

Exhibit 2

Exhibit A

- ~~(e) Pumped groundwater flows that are uncontaminated;~~
 - ~~(f) Materials placed as part of an approved habitat restoration or bank stabilization project;~~
 - ~~(g) Natural uncontaminated surface water or groundwater;~~
 - ~~(h) Flows from riparian habitats and wetlands;~~
 - ~~(i) The following discharges from boats: engine exhaust; cooling waters; effluent from sinks; showers and laundry facilities; and treated sewage from Type I and Type II marine sanitation devices;~~
 - ~~(j) Collected rainwater that is uncontaminated;~~
 - ~~(k) Uncontaminated groundwater that seeps into or otherwise enters stormwater conveyance systems;~~
 - ~~(l) Air conditioning condensation;~~
 - ~~(m) Irrigation water from agricultural sources that is commingled with stormwater runoff; and~~
 - ~~(n) Other types of discharges as determined by the director.~~
- a) Diverted stream flows
 - b) Rising ground waters
 - c) Uncontaminated ground water infiltration other than wastewater that enters a sewer system (including sewer service connections and foundation drains) from the ground through such means as defective pipes, pipe joints, connections, or manholes.
 - d) Uncontaminated pumped ground water
 - e) Foundation drains
 - f) Air conditioning condensation
 - g) Irrigation water from agricultural sources that is commingled with urban stormwater
 - h) Springs
 - i) Uncontaminated water from crawl space pumps
 - j) Footing drains
 - k) Flows from riparian habitats and wetlands
 - l) Non-stormwater discharges authorized by another NPDES or state waste discharge permit

Exhibit 2

Exhibit A

- m) Discharges from emergency fire fighting activities in accordance with Washington State Department of Ecology NPDES Permit Authorized Discharges
- n) Discharges from potable water sources, including but not limited to water line flushing, hyperchlorinated water line flushing, fire hydrant system flushing, and pipeline hydrostatic test water. Planned discharges shall be dechlorinated to a total residual chlorine concentration of 0.1 ppm or less, pH-adjusted, if necessary, and volumetrically and velocity controlled to prevent re-suspension of sediments in the MS4.
- o) Discharges from lawn watering and other irrigation runoff. These discharges shall be minimized through water conservation efforts.
- p) Dechlorinated swimming pool, spa and hot tub discharges. The discharges shall be dechlorinated to a total residual chlorine concentration of 0.1 ppm or less, pH-adjusted and reoxygenized if necessary, volumetrically and velocity controlled to prevent re-suspension of sediments in the MS4. Discharges shall be thermally controlled to prevent an increase in temperature of the receiving water. Swimming pool cleaning wastewater and filter backwash shall not be discharged to the MS4.
- q) Street and sidewalk wash water, water used to control dust, and routine external building washdown that does not use detergents. These discharges shall minimize the amount of street wash and dust control water used.
- r) Other non-stormwater discharges. The discharges shall be in compliance with the requirements of a pollution prevention plan reviewed by the City, which addresses control of such discharges.

(4)(a) Dye testing is allowable but requires verbal notification to the City at least one day prior to the date of test. The City is exempt from this requirement.

(b) A person does not violate subsection (1) of this section if:

(i) That person has properly designed, constructed, implemented and is maintaining BMPs and is carrying out AKART as required by this chapter, but contaminants continue to enter surface and stormwater or groundwater; or

(ii) That person can demonstrate that there are no additional contaminants being discharged from the site above the background conditions of the water entering the site.

(c) A person who, under subsection (4)(b) of this section, is not in violation of subsection (1) of this section is liable for any prohibited discharges through illicit connections, dumping, spills,

Exhibit 2

Exhibit A

improper maintenance of BMPs or other discharges that allow contaminants to enter surface and stormwater or groundwater.

(d) Emergency response activities or other actions that must be undertaken immediately or within a time too short to allow full compliance with this chapter in order to avoid an imminent threat to public health or safety shall be exempt from this section. The director by public rule may specify actions that qualify for this exception in City procedures. A person undertaking emergency response activities shall take steps to ensure that the discharges resulting from such activities are minimized. In addition, this person shall evaluate BMPs and the site plan, where applicable, to restrict recurrence. (Ord. O2011-304 § 1 (Att. A))

13.30.040 Enforcement.

(1) The director is authorized to carry out enforcement actions pursuant to the enforcement and penalty provisions of SMC Title 23 and other enforcement provisions adopted by rule under the procedures of Chapter 2.55 SMC.

(2) The director shall gain compliance with this chapter by requiring the implementation of **operational and/or source control** BMPs ~~and, when necessary, AKART~~. **Source control BMPs are in Volume IV of the Stormwater Management Manual for Western Washington. The director may also require maintenance of stormwater facilities which discharge into the MS4 in accordance with maintenance standards established in the Surface Water Design Manual.** The director shall initially rely on education and informational assistance as much as possible to gain compliance with this chapter, unless the director determines a violation is a result of a flagrant act that should be addressed through immediate penalties or poses a hazard as defined in the hazards section (SMC 13.30.050).

(3) The director, in consultation with other departments of the City government, shall develop and implement additional enforcement procedures. These procedures shall indicate how the City will investigate and respond to reports or instances of noncompliance with this chapter and shall identify by title the official(s) responsible for implementing the enforcement procedures.

(4) The director is authorized to make such inspections and take such actions as may be required to enforce the provisions of this chapter. Such inspections shall be made in accordance with SMC Title 23.

(a) The director may observe best management practices or examine or sample surface and stormwater or groundwater as often as may be necessary to determine compliance with this

Exhibit 2

Exhibit A

chapter. Whenever an inspection of a property is made, the findings shall be recorded and a copy of the inspection findings shall be furnished to the owner or the person in charge of the property after the conclusion of the investigation and completion of the inspection findings.

(b) When the director has made a determination under subsection (4)(a) of this section that any person is violating this chapter, the director may require the violator to sample and analyze any discharge, surface and stormwater, groundwater, and/or sediment, in accordance with sampling and analytical procedures or requirements determined by the director. If the violator is required to complete this sampling and analysis, a copy of the analysis shall be provided to the City of Sammamish department of public works.

(5) In addition to any other penalty or method of enforcement, the prosecuting attorney may bring actions for injunctive or other relief to enforce this chapter. (Ord. O2011-304 § 1 (Att. A))

Exhibit 2

Exhibit B

Title 21A DEVELOPMENT CODE

21A.15.255 Critical drainage area.

“Critical drainage area” means an area that requires more restrictive regulation than ~~City~~~~countywide~~ standards afford in order to mitigate severe flooding, drainage, erosion, or sedimentation problems that result from the cumulative impacts of development and urbanization. Critical drainage areas include areas that drain to Pine Lake and Beaver Lake and all landslide hazard drainage areas. (Ord. O2016-429 § 2 (Att. B); Ord. O2013-350 § 1 (Att. A); Ord. O2003-132 § 10)

CITY OF SAMMAMISH
SAMMAMISH ADDENDUM TO THE
2016 KING COUNTY SURFACE WATER DESIGN MANUAL

CHAPTER 1 – Drainage Review and Requirements

- **Section 1.1.1 PROJECTS REQUIRING DRAINAGE REVIEW** (page 1-12 of the 2016 KCSWDM) — Delete numbers 1 through 6 and replace with the following: Replace the “King County Permits and Approvals” table with the following table and adding new numbers 7 and 8.

- ~~7. Projects located in landslide hazard drainage areas that will result in 500 square feet or more of new impervious surface.~~
- 8. Projects as listed in SMC 13.20.020.

1.2.1 CORE REQUIREMENT #1: DISCHARGE AT THE NATURAL LOCATION

2. IF a proposed project, or any *natural discharge area* within a project, is located within a *Landslide Hazard Drainage Area* and drains over the erodible soils of a *landslide hazard area* with slopes steeper than 15%, THEN a **tightline system must be provided** through the *landslide hazard area* to an acceptable discharge point unless one of the following exceptions applies. The tightline system must comply with the design requirements in Core Requirement #4 and in Section 4.2.2 unless otherwise approved by ~~DPER~~ **Public Works**. Drainage easements for this system must be secured from downstream property owners and recorded prior to engineering plan approval.

Exceptions: A tightline is not required for any *natural discharge location* where ~~DPER~~ **Public Works** approves an alternative system based on a geotechnical evaluation/recommendation from a licensed geotechnical engineer that considers cumulative impacts on the hazard area under built out conditions AND ~~one of~~ the following conditions can be met:

- a) Less than 1,000 ~~2,000~~ square feet of *new impervious surface* will be added **plus all existing impervious surfaces that were exempted since January 8, 2001 from tightline mitigation requirements**-within the *natural discharge area*. ~~OR~~. *Note: January 8, 2001 is the effective date of the ESA 4(d) Rule for Puget*

Exhibit 2

Exhibit C

Sound Chinook Salmon.

~~b) The developed conditions runoff from the **natural discharge area** is less than 0.1 cfs for the 100-year runoff event and will be infiltrated for runoff events up to and including the 100-year event, OR~~

~~e) The *developed conditions runoff volume*⁴³ from the **natural discharge area** is less than 50% of the existing conditions runoff volume from other areas draining to the location where runoff from the **natural discharge area** enters the **landslide hazard area** onto slopes steeper than 15%, AND the provisions of Discharge Requirement 1 are met, OR~~

~~bd) DPER Public Works determines that a tightline system is not physically feasible or will create a significant adverse impact based on a soils report by a geotechnical engineer.~~

Exhibit 2

Stormwater Code Amendments - Staff Response to City Council Questions/Comments

November 13, 2017 City Council Study Session

No.	City Council Question/Comment		Staff Response
1	Malchow	It's unclear what core requirements are being proposed to be exempted and which will not be allowed exemptions unless approved by the Public Works Director.	Core Requirements 2 (Off site Analysis) and 9 (Low Impact Development) are the only core requirements in which exemptions are proposed to NOT BE ALLOWED unless approved by the Public Works Director. Core Requirement 1 (Discharge at the Natural Drainage Location) which requires a tightline in landslide hazard areas would be allowed an exemption if criteria are met. Exemptions from Core Requirement 3 (flow control) and 8 (water quality) would also be allowed under the proposed code amendments. The exemption criteria would match the requirements in the 2016 King County Surface Water Design Manual.
2	Malchow	Steep slope maps is needed.	SMC 21A.15.1230 Steep slope hazard areas. "Steep slope hazard areas" means those landslide hazard areas in the City on slopes 40 percent or steeper within a vertical elevation change of at least 10 feet. The City's Landslide Hazard Drainage Map shows landslide hazard areas and can be found on the City's website here: https://www.sammamish.us/attachments/pagecontent/36874/3_LandslideHazardsDrainage.pdf
3	Malchow	Low Impact Development should be placed on title to ensure these facilities are not removed in the future.	For all individual lots in which LID BMPs are proposed, under the 2016 KCSWDM, Core Requirement No. 9, Page 1-91, a declaration of covenant and easement is required to be recorded on title.
4	Malchow	I have a concern that a property owner could apply for a permit and be just under thresholds for tightline systems. Then in consecutive years, continue to apply for permits each of which may be just under threshold, resulting in a total footprint much greater than 1,000 sf.	Staff proposes to add the following revisions to the proposed code requirements . See page 20 and 21 of Exhibit C within Exhibit 1 for redline/strikeouts to existing code: "Less than 1,000 square feet of <i>new impervious surface</i> will be added plus all existing impervious surfaces that were exempted since January 8, 2001 from tightline mitigation requirements within the <i>natural discharge area</i> . <i>Note: January 8, 2001 is the effective date of the ESA 4(d) Rule for Puget Sound Chinook Salmon.</i> " Comment: The new revision would require tightline mitigation of previously unmitigated impervious surface, which the original permit may not have required. For example, if a property owner submitted a permit to add 600 sf to an existing house permitted after Jan 8, 2001 with a footprint of 950 sf, they would have to add the proposed new impervious (600 sf) to the existing unmitigated impervious surface (950 sf). This would trigger a tightline storm system.
5	Gerend, Keller, Hornish	In the past, King County would limit the approval of a single family residence to a minimum of three lots in the Inglewood area due to the need for septic drain fields. Can the City do something similar by requiring a minimum lot size due to public health and safety for stormwater discharges?	Staff has asked City legal regarding this question. Their response was that we could codify a minimum lot size (we already have a 30-ft min lot width in the R4 zone, see SMC 21A.25.030.A). For example, we could codify a minimum lot count of 3 lots or a minimum lot size of 7500 sf in the Inglewood area. However, if a property owner only owned a single 2500 sf lot in the Inglewood Historic Plat and wanted to build a single family residence, the owner would be able to apply for a reasonable use exception, which could result in a law suit if denied. The Court would rule on the claim of a City regulatory takings. Staff proposes that the City through future updates to the SMC Development Code pursue this codification if requested by the City Council.
6	Huckabay	Can we assess a latecomers charge on property owners for connecting into the Inglewood Stormwater Retrofit Project?	No. A Utility Local Improvement District or Local Improvement District would need to be formed prior to the design and construction.
7	Huckabay	What are the Inglewood Neighborhood Drainage Project (\$2.2M) and the Inglewood Neighborhood Water Quality Retrofit (\$900k) projects in the Comprehensive Plan?	Those projects are from the October 2015 Comprehensive Plan Surface Water Capital Improvement Projects, and not from the updated Capital Facilities Chapter that the Council recently adopted. The two projects were combined into one and renamed Inglewood Hill Stormwater Retrofit and Nonmotorized Improvement Project.
8	Hornish	Proposed amendments are not clearly identified in exhibits.	Exhibits A, B, and C within Exhibit 1 will be provided in color to show the proposed code changes.
9	Hornish, Valderamma	Lake Sammamish is an important sensitive lake and should be added as a Critical Drainage Area	Lake Sammamish was not included in the definition of Critical Drainage Area since Pine and Beaver Lakes require higher levels of phosphorus water quality protection in accordance to the City's adopted Storm and Surface Water Management Comprehensive Plan. Dissolved oxygen and PCBs are the only parameters of concern on Ecology's current 303d list for Lake Sammamish. Requiring a stormwater tightline or drainage review does not mitigate for these pollutants.
10	Hornish	What was the rationale for increasing the tightline threshold to 1000 SF of new impervious surface?	The City's attorney advised staff that 1000 SF was thought to be a minimum footprint area necessary for a single family residential home that would minimize the validity of a regulatory takings claim.
11	Valderamma	Planning Commission not present at handoff.	The Planning Commission's Vice Chair was present for part of the meeting.



Memorandum

Date: November 6, 2017

To: City Council

From: Lyman Howard, City Manager

Subject: Stormwater Code Amendments Briefing

- Exhibits:**
1. Planning Commission Recommendation
 2. Redline Version of Chapter 13.10 SMC – Definitions, Chapter 13.20 SMC – Surface Water Runoff Regulations, Chapter 13.30 SMC – Water Quality, Chapter 21A.15 SMC - Technical Terms and Land Use Definitions, and the Sammamish Addendum to the 2016 KCSWDM
 3. Map of city-wide critical drainage areas
 4. Ordinance 2015-389 – Inglewood Historic Plat Stormwater Regulations
-

Summary Statement:

This memo provides information about Stormwater Code Amendments recommended by the Planning Commission. Proposed amendments include:

- Changes to stormwater regulations in Chapters 13.10, 13.20, 13.30, 21A.15 of the Sammamish Municipal Code (SMC);
- Changes to the Sammamish Addendum to the 2016 King County Surface Water Design Manual (KCSWDM); and
- Repeal of Ordinance 2015-389 - Inglewood Historic Plat Stormwater Regulations.

Background:

In December 2016, the City adopted new stormwater regulations by approving the 2016 King County Surface Water Design Manual (KCSWDM) and Sammamish Addendum, and incorporated requirements for low impact development. To maintain consistency with existing stormwater regulations, City Council requested a review of the Inglewood Historic Plat area as part of a 2017 code update.

Staff has taken this opportunity to also provide further clarification, delete duplicate code language, require low impact development outreach, and update the City's allowable stormwater discharges to meet National Pollution Discharge Elimination System (NPDES) Phase 2 Permit requirements. Input was provided by the Planning Commission, Sammamish residents, and legal counsel.

Exhibit 4

Proposed Amendments:

Following are summaries of the proposed code amendments to Chapters 13.10, 13.20, 13.30, 21A.15 SMC, and the Sammamish Addendum to the 2016 KCSWDM (See Exhibit 2: Redlined Stormwater Code).

Drainage Review Threshold

Exhibit 2, SMC 13.20.020, page 5.

The current code features varying drainage review threshold requirements for the Inglewood Historic Plat Area, landslide hazard drainage area, and critical drainage areas. Staff proposes the code be amended to require consistent drainage review in all critical drainage areas for projects that create 500 square feet or more of new impervious surface. This recommendation is based on Planning Commission feedback regarding requiring drainage review to protect against unmitigated stormwater runoff.

Tightline Exemption

Exhibit 2, SMC 13.20.040, page 11;

Exhibit 2, Sammamish Addendum to the 2016 KCSWDM, page 32-33.

The current code features varying mitigation requirements for stormwater discharges, including tightline pipes used to convey flows down steep slopes. Staff proposes the code be amended to require a stormwater tightline pipe for developments located within Landslide Hazard Drainage Areas, unless the following conditions are met:

1. Public Works approves an alternative system based on a geotechnical evaluation/recommendation from a licensed geotechnical engineer; AND
2. The alternate system must consider cumulative impacts on the hazard area under built out conditions; AND
3. The development proposes less than 1,000 square feet of new impervious surface.

Example:

A developer proposes 999 square feet of new impervious surface and wishes to obtain a tightline exemption. Under the proposed amendment, the developer must show that each of the three conditions listed above have been met, in addition to meeting requirements associated with drainage review and KCSWDM Core Requirements 1-9.

Staff rationale for establishing the above exemption conditions is as follows:

- The City's attorney has cautioned us that the current system of not allowing for exemptions may limit the reasonable use of a legal lot, making it difficult for builders to construct a single family residential home if easements through neighboring private property(s) cannot be obtained to construct a tightline pipe.

Exhibit 4

- An alternate system and evaluation of cumulative impacts would be required.
- An exemption threshold of 1,000 square feet allows a builder to construct a small home without constructing a tightline if above conditions are met.

Flow Control and Water Quality Exemption

Exhibit 2, SMC 13.20.040, page 11.

The current code features variable flow control and water quality facility requirements. Staff proposes the code be amended to allow for development exemptions from formal flow control and water quality facilities.

Example:

A homeowner wishes to install a 600 square foot driveway. Under the proposed amendment, the homeowner would be allowed to apply for an exemption from requirements to install a sand filter or water quality pond since the homeowner proposes less than 5000 SF of new impervious surface.

Staff rationale for establishing the above exemption conditions is as follows:

- Large detention and water quality ponds or vaults often cannot be sited on a single family residential lot due to size.
- Excavation for and construction of detention and water quality ponds or vaults may cause unintended environmental impacts.
- These facilities would be privately owned and maintained, and may not be adequately maintained.
- The City may require additional resources to inspect a large number of installed facilities to ensure private property owners are performing adequate maintenance.
- Critical Drainage Areas, including areas that drain to Pine and Beaver Lake, will continue to require low impact development best management practices.

Allowable Discharges

Exhibit 2, SMC 13.30, page 22-26.

As part of the requirements of the National Pollutant Discharge Elimination System (NPDES) Phase 2 permit, the City is required to adopt changes to effectively prohibit non-stormwater, illicit discharges by revising the allowable discharges into surface or groundwater. The permit requires these revisions to be adopted by February 2, 2018.

Exhibit 4

Planning Commission Recommendations:

On October 5, 2017, the Planning Commission unanimously recommended that the City Council approve the following code amendments:

- **SMC 13.10 Definitions**, which includes adding a new definition for Municipal Separate Storm Sewer Systems (MS4).
- **SMC 13.20 Surface Water Runoff Regulations**, which provides for revisions to development regulations for surface and stormwater management.
 - **SMC 13.20.020**, which includes a revision of the threshold for drainage review in critical drainage areas to 500 SF of new impervious surface.
 - **SMC 13.20.020**, which removes duplicate language for Core Requirements, Special Requirements, and Drainage Adjustments already found in the adopted Surface Water Design Manual
 - **SMC 13.20.030(4)**, which requires development subdivisions to provide low impact development education and outreach to new single family residential homeowners.
 - **SMC 13.20.040**, which allows exemptions in Critical Drainage Areas from Core Requirements 3 through 8.
 - **SMC 13.20.040 and the Sammamish Addendum to the 2016 King County Surface Water Design Manual (KCSWDM)**, which requires a tightline system in areas located in a Landslide Hazard Drainage Area unless exemptions can be met in accordance to Core Requirement No. 1 in the 2016 KCSWDM including a Public Works approved alternate drainage system that considers cumulative impacts and less than 1000 SF of new impervious surface is proposed.
- **SMC 13.30 Water Quality**, which updates the allowable discharges to meet requirements of the NPDES Phase 2 permit.
- **SMC 21A.15 Technical Terms and Land Use Definitions**, which revises the definition of Critical Drainage Area to reference “city-wide” standards.
- **Repeal Inglewood Historic Plat Ordinance 2015-389** to apply consistent requirements on all landslide hazard drainage areas.

Next Steps:

The Public Hearing and First Reading of the stormwater code amendments ordinance is scheduled for November 21, 2017. The Second Reading and council adoption is scheduled for December 5, 2017.



Date: November 3, 2017

To: City Council

From: Shanna Collins, Planning Commission Chair
Larry Crandall, Planning Commission Vice Chair

Subject: Summary of Planning Commission Recommendation on Stormwater Code Amendments

On behalf of the Planning Commission, we are pleased to forward to the City Council our recommendation to approve amendments to Chapters 13.10, 13.20, 13.30, 21A.15 SMC; the Sammamish Addendum to the 2016 King County Surface Water Design Manual (KCSWDM) related to stormwater regulations; and repeal of the Inglewood Historic Plat Ordinance 2015-389.

Project Scope

The Department of Public Works has proposed amendments to Chapter 13.20 SMC which contain city-wide surface water runoff regulations, as well as specific requirements for critical drainage areas within the Inglewood Historic Plat Area. Staff also presented amendments to SMC Chapter 13.10 Definitions, 13.30 Water Quality, 21A.15 Technical Terms and Land Use Definitions, and Sammamish Addendum to the 2016 KCSWDM. These amendments address the following issues:

1. Inglewood Historic Plat Area and Critical Drainage Areas. The City Council requested staff and the Planning Commission review the Inglewood Historic Plat stormwater code requirements for consistency with existing stormwater codes and recommend amendments as needed. A review of stormwater thresholds also revealed inconsistent requirements within critical drainage areas. The City's legal counsel also expressed concerns that existing regulations may impose undue restrictions on reasonable use of single family zoned parcels.
2. Code Clarification. Stakeholders have expressed confusion or frustration with code requirements and application of the regulations. In addition, Chapter 13.20 SMC contains duplicate language that is part of the adopted 2016 KCSWDM.
3. Low Impact Development Outreach. Mandatory outreach efforts from developers are needed to educate future homeowners so that approved LID techniques remain viable and are maintained appropriately.
4. Allowable Stormwater Discharges. The City's National Pollution Discharge Elimination System (NPDES) Phase 2 Permit requires revisions to allowable discharges to the surface and stormwater system by February 2, 2018.

Project History

Public Works staff and the Planning Commission have been working on this project since early May 2017. Below is a summary of the public meetings that have been held.

1. On May 25, 2017 Public Works staff hosted a neighborhood public meeting to summarize the current stormwater requirements and receive input on the challenges of applying the Inglewood Historic Plat stormwater code.

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2. On September 6, 2017, Public Works staff presented to the Planning Commission a full draft of the proposed amendments to Chapters 13.10, 13.20, 13.30, 21A.15 SMC, and Sammamish Addendum to the 2016 King County Surface Water Design Manual (KCSWDM) related to stormwater regulations. Staff also discussed repealing the Inglewood Historic Plat Ordinance 2015-389.
3. On September 21, 2017, the Planning Commission opened a public hearing on the proposed code amendments, taking public comment related to the draft regulations. Following the public hearing, the Planning Commission deliberated and voted 5-0 continue the Public Hearing and deliberation to the October 5, 2017 Planning Commission meeting.
4. On October 5, 2017, the Planning Commission continued and closed the Public Hearing, deliberated on the proposed code amendments and voted 7-0 to recommend amending the stormwater codes to City Council.

Planning Commission Recommendation Summary

The Planning Commission unanimously recommends that the City Council approve the following code amendments, and repeal the Inglewood Historic Plat Ordinance.

- **SMC 13.10 Definitions**, which includes adding a new definition for Municipal Separate Storm Sewer Systems (MS4).
- **SMC 13.20 Surface Water Runoff Regulations**, which provides for revisions to development regulations for surface and stormwater management.
 - **SMC 13.20.020**, which includes a revision of the threshold for drainage review in critical drainage areas to 500 SF of new impervious surface.
 - **SMC 13.20.020**, which removes duplicate language for Core Requirements, Special Requirements, and Drainage Adjustments already found in the adopted Surface Water Design Manual
 - **SMC 13.20.030(4)**, which requires development subdivisions to provide low impact development education and outreach to new single family residential homeowners.
 - **SMC 13.20.040**, which allows exemptions in Critical Drainage Areas from Core Requirements 3 through 8.
 - **SMC 13.20.040 and the Sammamish Addendum to the 2016 King County Surface Water Design Manual (KCSWDM)**, which requires a tightline system in areas located in a Landslide Hazard Drainage Area unless exemptions can be met in accordance to Core Requirement No. 1 in the 2016 KCSWDM including a Public Works approved alternate drainage system that considers cumulative impacts and less than 1000 SF of new impervious surface is proposed.
- **SMC 13.30 Water Quality**, which updates the allowable discharges to meet requirements of the NPDES Phase 2 permit.
- **SMC 21A.15 Technical Terms and Land Use Definitions**, which revises the definition of Critical Drainage Area to reference “city-wide” standards.
- **Repeal Inglewood Historic Plat Ordinance 2015-389** to apply consistent requirements on all landslide hazard drainage areas.

Exhibit 4

Thank you,



Shanna Collins
Chair, City of Sammamish Planning Commission

11-7-2017

Date



Larry Crandall
Vice-Chair, City of Sammamish Planning Commission

11/6/17

Date

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Chapter 13.10 DEFINITIONS

Sections:

- 13.10.010 Scope of chapter.
- 13.10.020 Adjustment.
- 13.10.030 AKART.
- 13.10.040 Applicant.
- 13.10.050 Basin.
- 13.10.060 Basin plan.
- 13.10.070 Best management practices.
- 13.10.080 City.
- 13.10.090 Closed depression.
- 13.10.100 Clean Water Act.
- 13.10.110 Construct or modify.
- 13.10.120 Conveyance system.
- 13.10.130 Department.
- 13.10.140 Development.
- 13.10.150 Developed parcel.
- 13.10.160 Director.
- 13.10.170 Division.
- 13.10.180 Discharge.
- 13.10.190 Drainage.
- 13.10.200 Drainage facility.
- 13.10.210 Drainage review.
- 13.10.220 Effective impervious surface.
- 13.10.230 Erosion and sediment control.
- 13.10.240 Farm management plan.
- 13.10.250 Financial guarantee.
- 13.10.260 Flood hazard reduction plan.
- 13.10.270 Flow control best management practice.
- 13.10.280 Flow control facility.
- 13.10.290 Forest practices.
- 13.10.300 Full drainage review.

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- 13.10.310 Groundwater.
- 13.10.320 High-use site.
- 13.10.330 Hydraulically connected.
- 13.10.340 Impervious surface.
- 13.10.350 Improvement.
- 13.10.360 Land disturbing activity.
- 13.10.370 Land use code.
- 13.10.380 Lake management plan.
- 13.10.390 Large project drainage review.
- 13.10.400 Licensed civil engineer.
- 13.10.410 Maintenance.
- 13.10.420 Master drainage plan.
- 13.10.421 Municipal Separate Storm Sewer Systems (MS4).**
- 13.10.430 National Pollutant Discharge Elimination System.
- 13.10.440 National Pollutant Discharge Elimination System permit.
- 13.10.450 Native vegetated surface.
- 13.10.460 Natural discharge location.
- 13.10.470 Natural surface water drainage system.
- 13.10.480 New impervious surface.
- 13.10.490 New pervious surface.
- 13.10.500 Open space.
- 13.10.510 Parcel.
- 13.10.520 Person.
- 13.10.525 Pervious surface.
- 13.10.530 Pollution-generating impervious surface.
- 13.10.540 Pollution-generating pervious surface.
- 13.10.550 Project.
- 13.10.560 Project site.
- 13.10.570 Rate category.
- 13.10.580 Redevelopment project.
- 13.10.590 Replaced impervious surface.
- 13.10.600 Residence.
- 13.10.610 Residential parcel.

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- 13.10.620 Runoff.
- 13.10.630 Salmon conservation plan.
- 13.10.640 Shared facility.
- 13.10.650 Service area.
- 13.10.655 Simplified drainage review.
- 13.10.660 Site.
- 13.10.670 *Repealed.*
- 13.10.680 Source control BMP.
- 13.10.690 State Waste Discharge Permit.
- 13.10.700 Stormwater compliance plan.
- 13.10.710 Stormwater plan.
- 13.10.720 Stormwater Pollution Prevention Manual.
- 13.10.730 Subbasin.
- 13.10.740 Surface and stormwater.
- 13.10.750 Surface and stormwater management services.
- 13.10.760 Surface and stormwater management system.
- 13.10.770 Surface Water Design Manual.
- 13.10.780 Surface water management fee protocols.
- 13.10.790 Treatment BMP.
- 13.10.800 Targeted drainage review.
- 13.10.810 Undeveloped parcel.
- 13.10.820 Water quality facility.

13.10.421 Municipal Separate Storm Sewer Systems.

"Municipal Separate Storm Sewer Systems" or "MS4" is a conveyance or system of conveyances that is owned by the City of Sammamish that discharges to waters of the U.S., designed or used to collect or convey stormwater (e.g., storm drains, pipes, ditches), not a combined sewer, and not part of a sewage treatment plant, or publicly owned treatment works.

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Chapter 13.20 SURFACE WATER RUNOFF REGULATIONS

Sections:

- 13.20.010 Purpose.
- 13.20.020 Drainage review – When required – Type.
- 13.20.030 Drainage review – Requirements.
- 13.20.040 Critical drainage and/or critical erosion areas.
- 13.20.050 Engineering plans for the purposes of drainage review.
- 13.20.060 Construction timing and final approval.
- 13.20.070 Liability insurance required.
- 13.20.080 Financial guarantees authorized.
- 13.20.090 Drainage facilities accepted by Sammamish for maintenance.
- 13.20.100 Drainage facilities not accepted by Sammamish for maintenance.
- 13.20.110 Hazards.
- 13.20.120 Administration.
- 13.20.130 Enforcement.
- 13.20.140 Implementation, review and revision.
- 13.20.150 Severability.

13.20.010 Purpose.

The purpose of this chapter is to promote the public health, safety and welfare by providing for the comprehensive management of surface and stormwaters and erosion control, especially that which preserves and utilizes the many values of the City's natural drainage system including open space, fish and wildlife habitat, recreation, and education. By conducting programs to reduce flooding, erosion, and sedimentation; prevent and mitigate habitat loss; enhance groundwater recharge; and prevent water quality degradation through the implementation of comprehensive and thorough permit review, construction inspection, enforcement, and maintenance, the effectiveness of the requirements contained in this chapter will be promoted. (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

13.20.020 Drainage review – When required – Type.

(1) Drainage review is required when any proposed project is subject to a City of Sammamish development permit or approval and:

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(a) Would result in 2,000 square feet or more of new impervious surface, replaced impervious surface or new plus replaced impervious surface. **Replacement of existing roofs shall not be considered new impervious nor replaced impervious surface;** or:

~~(i) Would result in 500 square feet or more of new impervious surface, replaced impervious surface or new plus replaced impervious surface within an historic plat as defined and mapped in Attachment B at the end of this section; or~~

~~(ii) Would result in 500 square feet or more of new impervious surface within a landslide hazard drainage area as defined in the adopted Sammamish Addendum to the Surface Water Design Manual; or~~

(b) Would involve 7,000 square feet or more of land disturbing activity; or

(c) Would construct or modify a drainage pipe or ditch that is 12 inches or more in size or depth or receives surface and stormwater runoff from a drainage pipe or ditch that is 12 inches or more in size or depth; or

(d) Contains or is adjacent to a flood hazard area as defined in SMC Title 15 or 21A; or

(e) **Would result in 500 square feet of new impervious surface when ~~is~~ located within a critical drainage area;** or

(f) Is a redevelopment project proposing \$100,000 or more of improvements to an existing high-use site. **High use sites are only commercial, industrial, or road sites as defined under SMC 13.10.320.**

(2) The drainage review for any proposed project shall be scaled to the scope of the project's size, type of development and potential for impacts to the regional surface water system to facilitate preparation and review of project applications. If drainage review for a proposed project is required under subsection (1) of this section, the City shall determine which of the following drainage reviews apply as specified in the Surface Water Design Manual:

(a) Simplified drainage review;

(b) Targeted drainage review;

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- (c) Directed drainage review;
- (d) Full drainage review; or
- (e) Large project drainage review.

(Ord. O2016-428 § 5 (Att. C); Ord. O2015-389 § 1 (Att. A); Ord. O2011-304 § 1 (Att. A))

13.20.030 Drainage review – Requirements.

(1) A proposed project required to have drainage review by this chapter must meet each of the following Core Requirements which are described in detail in the Surface Water Design Manual and as amended by the Sammamish Addendum to the Surface Water Design Manual. : ~~Projects subject only to simplified drainage review that meet the simplified drainage requirements specified in the Surface Water Design Manual, including flow control best management practices, erosion and sediment control measures and drainage plan submittal requirements are deemed to comply with the following core requirements:~~

~~(a) Core Requirement 1 – Discharge at the Natural Location. All surface and stormwater runoff from a project shall be discharged at the natural location so as not to be diverted onto, or away from, downstream properties. The manner in which runoff is discharged from the project site shall not create a significant adverse impact to downhill properties or drainage systems as specified in the discharge requirements of the Surface Water Design Manual;~~

~~(b) Core Requirement 2 – Off-Site Analysis. The initial application submittal for proposed projects shall include an off-site analysis report that assesses potential off-site drainage and water quality impacts associated with development of the proposed site and proposes appropriate mitigations to those impacts. This initial submittal shall include, at minimum, a level one downstream analysis as described in the Surface Water Design Manual. If impacts are identified, the proposed projects shall meet any applicable problem-specific requirements as specified in the Surface Water Design Manual;~~

~~(c) Core Requirement 3 – Flow Control. Proposed projects that would result in 5,000 square feet or more of new plus replaced impervious surface or three-quarters acre or more of new pervious surface shall provide flow control facilities or flow control BMPs, or both, to control surface and stormwater runoff generated by new impervious surface, new pervious surface, replaced impervious surface and any existing impervious surface added on or after January 8, 2001, as specified in the Surface Water Design Manual. Flow control facilities shall meet the area-specific~~

Exhibit 4

~~flow control facility requirements and the flow control facility implementation requirements applicable to the project site as specified in the Surface Water Design Manual. Flow control BMPs shall also be applied as specified in the Surface Water Design Manual. Projects subject to area-specific flow control facility requirements shall meet one of the flow control facility performance criteria listed in subsections (1)(c)(i) and (ii) of this section, as directed by the Surface Water Design Manual. The Inglewood, Thompson and Pine Lake Creek basins, and areas draining to the Beaver Lake basin, require level three flow control. The remainder of the City requires level two flow control unless downstream problems, as determined by the City of Sammamish, dictate the higher level of protection of level three flow control.~~

~~(i) Level two shall meet level one criteria and also match the predeveloped site's discharge durations for the predeveloped peak discharge rates between the 50 percent of the two-year peak flow through the 50-year peak flow; or~~

~~(ii) Level three shall meet level two criteria and also match the predeveloped site's peak discharge rate for the 100-year return period;~~

~~(d) Core Requirement 4—Conveyance System. All engineered conveyance system elements for proposed projects shall be analyzed, designed and constructed to provide the minimum level of protection against overtopping, flooding, erosion and structural failure as specified by the conveyance requirements for new and existing systems and conveyance implementation requirements described in the Surface Water Design Manual;~~

~~(e) Core Requirement 5—Erosion and Sediment Control. All proposed projects that will clear, grade or otherwise disturb the site shall provide erosion and sediment control that prevents, to the maximum extent practicable, the transport of sediment from the site to drainage facilities, water resources and adjacent properties. Erosion and sediment controls shall be applied in accordance with SMC Title 16 as specified by the temporary erosion and sediment control measures and performance criteria and implementation requirements in the City of Sammamish Surface Water Design Manual;~~

~~(f) Core Requirement 6—Maintenance and Operation. Maintenance of all drainage facilities in compliance with Sammamish maintenance standards is the responsibility of the applicant or property owner as described in the Surface Water Design Manual, except those facilities for~~

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~~which Sammamish assumes maintenance and operation as described in this chapter and the Surface Water Design Manual;~~

~~(g) Core Requirement 7—Financial Guarantees and Liability. All drainage facilities constructed or modified for projects, except downspout infiltration and dispersion systems for single-family residential lots, must comply with the liability requirements of this chapter and the financial guarantee requirements of SMC Title 27A;~~

~~(h) Core Requirement 8—Water Quality. Proposed projects that would result in 5,000 square feet or more of new plus replaced pollution-generating impervious surface or three-quarters acre or more of new pollution-generating pervious surface shall provide water quality treatment facilities to treat polluted surface and stormwater runoff generated by new or replaced pollution-generating impervious surface, new pollution-generating pervious surface and any existing pollution-generating impervious surface added on or after January 8, 2001, as specified in the Surface Water Design Manual. However, pervious surfaces are specifically excluded if there is a good faith agreement with the King Conservation District to implement a farm management plan for agricultural uses, and pervious areas for other uses are specifically excluded if the City of Sammamish approves a landscape management plan that controls pesticides and fertilizers leaving the site. Water quality treatment facilities shall meet the area-specific water quality treatment requirements and the water quality implementation requirements applicable to the project site as specified in the Surface Water Design Manual. The facilities specified by these requirements are designed to reduce pollutant loads according to the applicable annual average performance goals listed in subsections (1)(h)(i) through (iv) of this section for 95 percent of the annual average runoff volume:~~

~~(i) For basic water quality: remove 80 percent of the total suspended solids;~~

~~(ii) For enhanced basic water quality: remove 50 percent of the total zinc;~~

~~(iii) For sensitive lake protection: remove 50 percent of the total phosphorus; and~~

~~(iv) For sphagnum bog protection: remove 50 percent of the total phosphorus and 40 percent of the total nitrate plus nitrite. The discharge shall maintain a pH of less than 6.5 and an alkalinity of less than 10 milligrams per liter;~~

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~~(i) Core Requirement 9—Flow Control BMPs. Proposed projects that would result in 2,000 square feet or more of new plus replaced impervious surface or 7,000 square feet or more of land disturbing activity shall provide on-site flow control BMPs to mitigate the impacts of surface and stormwater runoff generated by new impervious surface, new pervious surface, existing impervious surfaces, and replaced impervious surface targeted for mitigation as specified in the Surface Water Design Manual.~~

(2) A proposed project required by this chapter to have drainage review shall meet ~~any of the following~~ ~~s~~Special Requirements which apply to the site and which are described in detail in the Surface Water Design Manual. ~~The City shall verify if a proposed project is subject to and must meet any of the following special requirements.~~

~~(a) Special Requirement 1—Other Adopted Area-Specific Requirements. If a proposed project is in a designated critical drainage area, or is in an area included in an adopted master drainage plan, basin plan, salmon conservation plan, stormwater compliance plan, flood hazard reduction plan, lake management plan or shared facility plan, then the proposed project shall meet the applicable drainage requirements of the critical drainage area, master drainage plan, basin plan, salmon conservation plan, stormwater compliance plan, flood hazard reduction plan, lake management plan or shared facility plan;~~

~~(b) Special Requirement 2—Floodplain/Floodway Delineation. If a proposed project contains or is adjacent to a stream, lake, wetland or closed depression, or if other City regulations require study of flood hazards relating to the proposed project, the 100-year floodplain boundaries and floodway shall be determined and delineated on the site improvement plans and profiles and any final maps prepared for the proposed project. The flood hazard study shall be prepared for as specified in the Surface Water Design Manual;~~

~~(c) Special Requirement 3—Flood Protection Facilities. If a proposed project contains or is adjacent to a stream that has an existing flood protection facility, such as a levee, revetment or berm, or proposes to either construct a new or modify an existing flood protection facility, then the flood protection facilities shall be analyzed and designed as specified in the Surface Water Design Manual to conform with the Federal Emergency Management Agency regulations as found in 44 C.F.R.;~~

~~(d) Special Requirement 4—Source Control. If a proposed project requires a commercial building or commercial site development permit, then water quality source controls shall be~~

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~~applied to prevent rainfall and runoff from coming into contact with pollutants to the maximum extent practicable. Water quality source controls shall be applied in accordance with this chapter, the Stormwater Pollution Prevention Manual and the Surface Water Design Manual. All structural source controls shall be identified on the site improvement plans and profiles or final maps prepared for the proposed project; and~~

~~(e) Special Requirement 5—Oil Control. If a proposed project is a high-use site or is a redevelopment project proposing \$100,000 or more of improvements to an existing high-use site, then oil control shall be applied to all runoff from the high-use portion of the site as specified in the Surface Water Design Manual.~~

(3)(a) An adjustment to the requirements contained ~~in this section or other requirements~~ in the Surface Water Design Manual may be proposed **in accordance to the terms and conditions for Drainage Adjustment in the Surface Water Design Manual.** ~~The resulting development shall be subject to all of the remaining terms and conditions of this chapter and the adjustment shall:~~

~~(i) Produce a compensating or comparable result in the public interest; and~~

~~(ii) Meet this chapter's objectives of safety, function, appearance, environmental protection and maintainability based upon sound engineering judgment.~~

~~(b) If complying with subsection (3)(a)(i) of this section will deny all reasonable use of a property, the best practicable alternative shall be obtained as determined by the director according to the adjustment process defined in the Surface Water Design Manual.~~

~~(c) Requests for adjustments that may conflict with any other City requirement shall require review and concurrence by the applicable City department.~~

~~(d) A request for an adjustment is a Type 1 land use decision as provided for in SMC Title 20 and shall be processed in accordance with the procedures specified in the Surface Water Design Manual.~~

~~(e) The City may require monitoring of experimental designs and technology or untested applications proposed by the applicant in order to determine compliance with subsection (3)(a) of this section and the approved plans and conditions.~~

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~~(f) An adjustment decision may be appealed by following the appeal procedures as specified in the Surface Water Design Manual.~~ (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

(4) Proposed subdivision projects shall include outreach and education materials to support the continued maintenance and operation of low impact development best management practices. Such materials shall include an on-site educational kiosk located in a high foot traffic area of the development, educational brochures and handouts, noticing on title, noticing on the final plat of maintenance and operations responsibility, and noticing in the Covenants, Conditions, and Restrictions, when any are applicable.

13.20.040 Critical drainage ~~and/or critical erosion~~ areas.

Development in areas where the department has determined that the existing flooding, drainage and/or erosion conditions present an imminent likelihood of harm to the welfare and safety of the surrounding community shall meet special drainage requirements set by the director until such time as the community hazard is alleviated. Such conditions may include the limitation of the volume of discharge from the subject property to predevelopment levels, preservation of wetlands or other natural drainage features or other controls necessary to protect against community hazard. **Critical Drainage Areas are defined in Chapter 21A.15 SMC.** Development proposed in critical drainage areas requiring drainage review shall not qualify for any exemptions or exceptions from **Core Requirements 2 or 9** ~~core or special requirements~~ in the Surface Water Design Manual unless approved by the director. Where alternate facility designs or methods will produce a compensating or comparable result in the public interest and which will meet this section's objectives of safety, function, appearance, environmental protection and maintainability, based upon sound engineering judgment, an adjustment to the special drainage requirements promulgated under this section may be proposed; provided, that the resulting development shall be subject to all of the remaining terms and conditions of this chapter. Where application of this section will deny all reasonable use of a property and a facility or design that produces a compensating or comparable result cannot be obtained, then **an adjustment criterion exception may be approved in accordance to the process as required in the Surface Water Design Manual. This process includes, but is not limited to, legal noticing, public comment period, and reconsideration request.** ~~a best practicable alternative may be approved by the director according to the adjustment process defined in the Surface Water Design Manual.~~ These standards are in addition to the applicable standards of Chapter 21A.50 SMC. (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

13.20.050 Engineering plans for the purposes of drainage review.

(1) These requirements are in addition to the submittal requirements established by Chapter 20.05 SMC.

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(a) All engineering plans shall be submitted to the City for review in accordance with the Surface Water Design Manual except those drainage plans developed by, or under the review of, the City of Sammamish department of public works for either surface and stormwater capital improvement, repair, maintenance or restoration projects or other linear government agency projects, such as roadways, railways, pipelines, utility lines and trails.

(b) If engineering plans are returned for any reason, they shall be returned to the applicant.

(c) All master drainage plans, if required, shall be submitted to the City for review in accordance with the specifications in the Surface Water Design Manual. The master drainage plan process should commence at the same time as the State Environmental Policy Act (SEPA) process.

(d) Drainage plans not subject to review by the City under subsection (1)(a) of this section shall be reviewed by the department of public works in accordance with this chapter. Project applicability and compliance with this chapter shall be documented in writing and available for review.

(2) The expiration time frames as specified in the Surface Water Design Manual shall apply to all permit and approval applications.

(3) All plans shall be processed in accordance with the review procedures specified in the Surface Water Design Manual.

(4) Submittal procedures, definitions and specifications for the required contents of engineering plans are presented in the Surface Water Design Manual. (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

13.20.060 Construction timing and final approval.

(1) No work related to permanent or temporary storm drainage control for a permitted development may proceed without the approval of the director.

(2) Erosion and sediment control measures associated with both the interim and permanent drainage systems shall be:

(a) Constructed in accordance with the approved plan prior to any grading or land clearing other than that associated with an approved erosion and sediment control plan; and

Exhibit 4

(b) Satisfactorily sequenced and maintained until all improvements, restoration, and landscaping associated with the permit and approvals for the project are completed and the potential for on-site erosion has passed.

(3) The applicant shall have constructed and have in operation those portions of the drainage facilities necessary to accommodate the control of surface and stormwater runoff discharging from the site before the construction of any other improvements or buildings on the site, or in accordance with SMC Title 19A. (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

13.20.070 Liability insurance required.

The applicant required to construct the drainage facility pursuant to this chapter shall maintain a combined single limit per occurrence liability policy in the amount established annually by the City, which shall name City as an additional insured and protect the City from liability relating to the construction or maintenance of the facility until construction approval or acceptance for maintenance, whichever is last. Proof of this required liability policy shall be provided to the director prior to commencing construction of any drainage facility. If this liability insurance is not kept in effect as required, the City may initiate enforcement action pursuant to SMC Title 23. (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

13.20.080 Financial guarantees authorized.

The City is authorized to require all applicants issued permits or approvals under the provisions of this title to post financial guarantees consistent with the provisions of SMC Title 27A. (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

13.20.090 Drainage facilities accepted by Sammamish for maintenance.



(1) The City is responsible for the maintenance, including performance and operation, of drainage facilities which have formally been accepted for maintenance by the director.

(2) The City may assume maintenance of privately maintained drainage facilities only if (a) the City first determines that a clear public benefit will result, greater in scope than the public cost, from the use of public resources to participate wholly or partially in the maintenance of a private storm or surface water drainage system component, and (b) all of the following conditions have been met:

(a) All necessary easements or dedications entitling the City to properly maintain the drainage facility have been conveyed to the City;

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(b) The director has determined that the facility is in the dedicated public road right-of-way or that maintenance of the facility will contribute to protecting or improving the health, safety and welfare of the community based upon review of the existence of or potential for:

- (i) Flooding,
- (ii) Downstream erosion,
- (iii) Property damage due to improper function of the facility,
- (iv) Safety hazard associated with the facility,
- (v) Degradation of water quality or in-stream resources, or
- (vi) Degradation to the general welfare of the community; and

(c) The director has declared in writing acceptance of maintenance responsibility by the City. Copies of this document will be kept on file in the department of public works.

(3) The director may terminate the department's assumption of maintenance responsibilities in writing after determining that continued maintenance will not significantly contribute to protecting or improving the health, safety and welfare of the community based upon review of the existence of or potential for:

- (a) Flooding;
- (b) Downstream erosion;
- (c) Property damage due to improper function of the facility;
- (d) Safety hazard associated with the facility;
- (e) Degradation of water quality or in-stream resources; or
- (f) Degradation to the general welfare of the community.

Copies of this document will be kept on file in the department of public works.

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(4) A drainage facility which does not meet the criteria of this section shall remain the responsibility of the applicant required to construct the facility and persons holding title to the property for which the facility was required. (Ord. O2017-432 § 1 (Att. A); Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

13.20.100 Drainage facilities not accepted by Sammamish for maintenance.



(1) The person or persons holding title to the property and the applicant required to construct a drainage facility shall remain responsible for the facility's continual performance, operation and maintenance in accordance with the standards and requirements of the department and remain responsible for any liability as a result of these duties. This responsibility includes maintenance of a drainage facility which is:

- (a) Under a maintenance guarantee or defect guarantee;
- (b) A private road conveyance system;
- (c) Released from all required financial guarantees prior to July 7, 1980;
- (d) Located within and serving only one single-family residential lot;
- (e) Located within and serving a multifamily or commercial site unless the facility is part of an approved shared facility plan;
- (f) Located within or associated with a short subdivision or subdivision which handles runoff from an area of which less than two-thirds is designated for detached or townhouse dwelling units located on individual lots unless the facility is part of an approved shared facility plan;
- (g) Previously terminated for assumption of maintenance responsibilities by the department in accordance with this chapter; or
- (h) Not otherwise accepted by the City for maintenance.

(2) Prior to the issuance of any of the permits for any multifamily or commercial project required to have a flow control or water quality treatment facility, the applicant shall record a declaration of covenant as specified in the Surface Water Design Manual. The restrictions set forth in such covenant shall include, but not be limited to, provisions for notice to the persons holding title to the property of a City determination that maintenance and/or repairs are necessary to the facility and a reasonable time limit in which such work is to be completed.

Exhibit 4

(a) In the event that the titleholders do not effect such maintenance and/or repairs, the City may perform such work upon due notice. The titleholders are required to reimburse the City for any such work. The restrictions set forth in such covenant shall be included in any instrument of conveyance of the subject property and shall be recorded with the records and licensing services division of King County.

(b) The City may enforce the restrictions set forth in the declaration of covenant provided in the Surface Water Design Manual.

(3) Prior to the issuance of any of the permits and/or approvals for the project or the release of financial guarantees posted to guarantee satisfactory completion, the person or persons holding title to the subject property for which a drainage facility was required shall pay a fee established by the director as set forth in the City resolution to reasonably compensate the City for costs relating to inspection of the facility to ensure that it has been constructed according to plan and applicable specifications and standards.

(4) The duties specified in this section with regard to payment of inspection fees and reimbursement of maintenance costs shall be enforced against the person or persons holding title to the property for which the drainage facility was required.

(5) Where not specifically defined in this section, the responsibility for performance, operation and maintenance of drainage facilities and conveyance systems, both natural and constructed, shall be determined on a case-by-case basis. In any such case-by-case analyses, the City shall only be responsible for the performance, operation and maintenance of drainage facilities and conveyance systems if a determination is first made pursuant to the criteria set forth in SMC [13.20.090\(2\)](#) as now in effect or as may be subsequently amended. (Ord. O2017-432 § 1 (Att. A); Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

13.20.110 Hazards.

Whenever the director determines that any existing construction site, erosion and sedimentation problem and/or drainage facility poses a hazard to life and limb, endangers any property, and/or adversely affects the condition or capacity of other drainage facilities, the safety and operation of City right-of-way, utilities, and/or other property owned or maintained by the City, the applicant/person to whom the permit was issued pursuant to this chapter, the owner of the property within which the drainage facility is located, the applicant/person responsible for maintenance of the facility, and/or other person or agent in control of said property, upon receipt of notice in writing from the director, shall within the period specified therein repair or otherwise address the cause of the hazardous situation in conformance with the requirements of this chapter.

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Should the director have reasonable cause to believe that the situation is so adverse as to preclude written notice, the director may take the measures necessary to eliminate the hazardous situation; provided, that the director shall first make a reasonable effort to locate the owner before acting. In such instances the applicant of whom a drainage plan was required pursuant to this chapter, the owner of the property and/or the person responsible for the maintenance of the facility shall be obligated for the payment of all costs incurred. If costs are incurred and a financial guarantee pursuant to this chapter or other City requirement has been posted, the director shall have the authority to collect against the financial guarantee to cover costs incurred. (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

13.20.120 Administration.

(1) Administration.

(a) The director is authorized to promulgate and adopt administrative rules under the procedures specified in Chapter 2.55 SMC, for the purpose of implementing and enforcing the provisions of this chapter. Adopted administrative rules are available to the public from the department of public works. This includes, but is not limited to, the Surface Water Design Manual.

(b) The director is authorized to develop procedures for applying adopted rules and regulations during the review of permit applications for the development of land. These procedures may also be contained in the Surface Water Design Manual.

(2) Inspections. The director is authorized to make such inspections and take such actions as may be required to enforce the provisions of this chapter.

(3) Right of Entry. Whenever necessary to make an inspection to enforce any of the provisions of this chapter, monitor for proper function of drainage facilities or whenever the director has reasonable cause to believe that violations of this chapter are present or operating on a subject property or portion thereof, the director may enter such premises at all reasonable times to inspect the same or perform any duty imposed upon the director by this chapter; provided, that if such premises or portion thereof is occupied, the director shall first make a reasonable effort to locate the owner or other person having charge or control of the premises or portion thereof and demand entry.

(4) Access. Proper ingress and egress shall be provided to the director to inspect, monitor or perform any duty imposed upon the director by this chapter. The director shall notify the responsible party in writing of failure to

Exhibit 4

comply with this access requirement. Failing to obtain a response within seven days from the receipt of notification, the director may order the work required completed or otherwise address the cause of improper access. The obligation for the payment of all costs that may be incurred or expended by the City in causing such work to be done shall thereby be imposed on the person holding title to the subject property. (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

13.20.130 Enforcement.

The City is authorized to enforce the provisions of this chapter, the ordinances and resolutions codified in it, and any rules and regulations promulgated thereunder pursuant to the enforcement and penalty provisions of SMC Title [23](#). (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

13.20.140 Implementation, review and revision.

The department may administer a training program for users of the Surface Water Design Manual. The department may also conduct an ongoing research program to evaluate the effectiveness of the requirements in meeting the purpose of this chapter. This research program may examine, but not be limited to, hydrologic and hydraulic analysis methods, stream geomorphologic analysis methods, water quality, best management practices and erosion and sediment control measures. (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

13.20.150 Severability.

If any provision of this chapter or its application to any person or property is held invalid, the remainder of the chapter or the application of the provision to other persons or property shall not be affected. (Ord. O2016-428 § 5 (Att. C); Ord. O2011-304 § 1 (Att. A))

Exhibit 4

Chapter 13.30 WATER QUALITY

Sections:

- 13.30.010 Purpose.
- 13.30.020 Discharges into waters.
- 13.30.030 Stormwater Pollution Prevention Manual.
- 13.30.040 Enforcement.
- 13.30.050 Hazards.
- 13.30.060 Criminal penalty.
- 13.30.070 Civil penalties for water quality.
- 13.30.080 Construction – Intent.

13.30.010 Purpose.

The purpose of this chapter is to protect the City's surface and groundwater quality by providing minimum requirements for reducing and controlling the discharge of contaminants. The City council recognizes that water quality degradation can result either directly from one discharge or through the collective impact of many small discharges. Therefore, this chapter prohibits the discharge of contaminants into surface and stormwater and groundwater, and outlines preventive measures to restrict contaminants from entering such waters. These measures include the implementation of best management practices (BMPs) by the residents of the City of Sammamish.

The City council finds this chapter is necessary to protect the health, safety and welfare of the residents of Sammamish and the integrity of the City's resources for the benefit of all by: minimizing or eliminating water quality degradation; preserving and enhancing the suitability of waters for recreation, fishing, and other beneficial uses; and preserving and enhancing the aesthetic quality and biotic integrity of the water. The City council recognizes that implementation of this chapter is required under the federal Clean Water Act, 33 U.S.C. 1251 et seq. In meeting the intent of the Clean Water Act the City council also recognizes the importance of maintaining economic viability while providing necessary environmental protection and believes this chapter helps achieve both goals. (Ord. O2011-304 § 1 (Att. A))

13.30.020 Discharges into waters.

(1)(a) It is unlawful for any person to discharge any contaminants into surface and stormwater, groundwater or Puget Sound. Contaminants include, but are not limited to, the following:

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- (i) Trash or debris;
- (ii) Construction materials;
- (iii) Petroleum products including but not limited to oil, gasoline, grease, fuel oil, heating oil;
- (iv) Antifreeze and other automotive products;
- (v) Metals in either particulate or dissolved form;
- (vi) Flammable or explosive materials;
- (vii) Radioactive material;
- (viii) Batteries;
- (ix) Acids, alkalis, or bases;
- (x) Paints, stains, resins, lacquers or varnishes;
- (xi) Degreasers and solvents;
- (xii) Drain cleaners;
- (xiii) Pesticides, herbicides or fertilizers;
- (xiv) Steam cleaning wastes;
- (xv) Soaps, detergents or ammonia;
- (xvi) Swimming pool backwash;
- (xvii) Chlorine, bromine and other disinfectants;
- (xviii) Heated water;
- (xix) Domestic animal wastes;
- (xx) Sewage;

Exhibit 4

- (xxi) Recreational vehicle waste;
- (xxii) Animal carcasses;
- (xxiii) Food wastes;
- (xxiv) Bark and other fibrous materials;
- (xxv) Collected lawn clippings, leaves or branches;
- (xxvi) Silt, sediment or gravel;
- (xxvii) Dyes, except as stated in subsection (4)(a) of this section;
- (xxviii) Chemicals not normally found in uncontaminated water;
- (xxix) Any hazardous material or waste not listed above.

(b) Illicit Connections. Any connection identified by the director that could convey anything not composed entirely of surface and stormwater directly to surface and stormwater or groundwater is considered an illicit connection and is prohibited with the following exceptions:

- (i) Connections conveying allowable discharges;
- (ii) Connections conveying discharges pursuant to an NPDES permit, other than an NPDES stormwater permit, or a State Waste Discharge Permit; and
- (iii) Connections conveying effluent from on-site sewage disposal systems to subsurface soils.

(2) BMPs shall be applied to any business or residential activity that might result in prohibited discharges as specified in the Stormwater Pollution Prevention Manual or as determined necessary by the director. Activities that might result in prohibited discharges include but are not limited to the following:

- (a) Potable water line flushing;
- (b) Lawn watering with potable water;
- (c) Dust control with potable water;

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- (d) Automobile and boat washing;
- (e) Pavement and building washing;
- (f) Swimming pool and hot tub maintenance;
- (g) Auto repair and maintenance;
- (h) Building repair and maintenance;
- (i) Landscape maintenance;
- (j) Hazardous waste handling;
- (k) Solid and food waste handling; and
- (l) Application of pesticides.

(3) The following types of discharges shall not be considered prohibited discharges for the purpose of this chapter unless the director determines that the type of discharge, whether singly or in combination with other discharges, is causing significant contamination of surface and stormwater or groundwater:

- ~~(a) Spring water;~~
- ~~(b) Diverted stream flows;~~
- ~~(c) Uncontaminated water from crawl space pumps, foundation drains or footing drains;~~
- ~~(d) Lawn watering with potable water or collected rainwater;~~
- ~~(e) Pumped groundwater flows that are uncontaminated;~~
- ~~(f) Materials placed as part of an approved habitat restoration or bank stabilization project;~~
- ~~(g) Natural uncontaminated surface water or groundwater;~~
- ~~(h) Flows from riparian habitats and wetlands;~~

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~~(i) The following discharges from boats: engine exhaust; cooling waters; effluent from sinks; showers and laundry facilities; and treated sewage from Type I and Type II marine sanitation devices;~~

~~(j) Collected rainwater that is uncontaminated;~~

~~(k) Uncontaminated groundwater that seeps into or otherwise enters stormwater conveyance systems;~~

~~(l) Air conditioning condensation;~~

~~(m) Irrigation water from agricultural sources that is commingled with stormwater runoff; and~~

~~(n) Other types of discharges as determined by the director.~~

- a) Diverted stream flows
- b) Rising ground waters
- c) Uncontaminated ground water infiltration other than wastewater that enters a sewer system (including sewer service connections and foundation drains) from the ground through such means as defective pipes, pipe joints, connections, or manholes.
- d) Uncontaminated pumped ground water
- e) Foundation drains
- f) Air conditioning condensation
- g) Irrigation water from agricultural sources that is commingled with urban stormwater
- h) Springs
- i) Uncontaminated water from crawl space pumps
- j) Footing drains
- k) Flows from riparian habitats and wetlands
- l) Non-stormwater discharges authorized by another NPDES or state waste discharge permit
- m) Discharges from emergency fire fighting activities in accordance with Washington State Department of Ecology NPDES Permit Authorized Discharges
- n) Discharges from potable water sources, including but not limited to water line flushing, hyperchlorinated water line flushing, fire hydrant system flushing, and pipeline hydrostatic test water. Planned discharges shall be dechlorinated to a total residual chlorine concentration of 0.1 ppm or less, pH-adjusted, if necessary, and volumetrically and velocity controlled to prevent re-suspension of sediments in the MS4.

Exhibit 4

- o) Discharges from lawn watering and other irrigation runoff. These discharges shall be minimized through water conservation efforts.
- p) Dechlorinated swimming pool, spa and hot tub discharges. The discharges shall be dechlorinated to a total residual chlorine concentration of 0.1 ppm or less, pH-adjusted and reoxygenized if necessary, volumetrically and velocity controlled to prevent re-suspension of sediments in the MS4. Discharges shall be thermally controlled to prevent an increase in temperature of the receiving water. Swimming pool cleaning wastewater and filter backwash shall not be discharged to the MS4.
- q) Street and sidewalk wash water, water used to control dust, and routine external building washdown that does not use detergents. These discharges shall minimize the amount of street wash and dust control water used.
- r) Other non-stormwater discharges. The discharges shall be in compliance with the requirements of a pollution prevention plan reviewed by the City, which addresses control of such discharges.

(4)(a) Dye testing is allowable but requires verbal notification to the City at least one day prior to the date of test. The City is exempt from this requirement.

(b) A person does not violate subsection (1) of this section if:

(i) That person has properly designed, constructed, implemented and is maintaining BMPs and is carrying out AKART as required by this chapter, but contaminants continue to enter surface and stormwater or groundwater; or

(ii) That person can demonstrate that there are no additional contaminants being discharged from the site above the background conditions of the water entering the site.

(c) A person who, under subsection (4)(b) of this section, is not in violation of subsection (1) of this section is liable for any prohibited discharges through illicit connections, dumping, spills, improper maintenance of BMPs or other discharges that allow contaminants to enter surface and stormwater or groundwater.

(d) Emergency response activities or other actions that must be undertaken immediately or within a time too short to allow full compliance with this chapter in order to avoid an imminent threat to public health or safety shall be exempt from this section. The director by public rule may specify actions that qualify for this exception in City procedures. A person undertaking

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emergency response activities shall take steps to ensure that the discharges resulting from such activities are minimized. In addition, this person shall evaluate BMPs and the site plan, where applicable, to restrict recurrence. (Ord. O2011-304 § 1 (Att. A))

13.30.030 Stormwater Pollution Prevention Manual.

(1) Compliance with this chapter shall be achieved through the use of the best management practices described in the Stormwater Pollution Prevention Manual in effect on May 24, 2011 (effective date of the ordinance codified in this chapter). In applying the Stormwater Pollution Prevention Manual, the director shall first require the implementation of source control BMPs. If these are not sufficient to prevent contaminants from entering surface and stormwater or groundwater, the director may require implementation of treatment BMPs as set forth in AKART. The City will provide, upon reasonable request, available technical assistance materials and information, and information on outside financial assistance options to persons required to comply with this chapter.

(2) In applying the Stormwater Pollution Prevention Manual to prohibited discharges from normal single-family residential activities, the director shall use public education and warnings as the primary method of gaining compliance with this chapter and shall not use citations, notice and orders, assessment of civil penalties and fines, or other compliance actions as authorized in SMC Title 23, unless the director determines:

(a) The discharge from a normal single-family residential activity, whether singly or in combination with other discharges, is causing a significant contribution of contaminants to surface and stormwater or groundwater; or

(b) The discharge from a normal single-family residential activity poses a hazard to the public health, safety or welfare, endangers any property or adversely affects the safety and operation of City right-of-way, utilities or other City-owned or maintained property.

(3) Persons implementing BMPs through another federal, state or local program will not be required to implement the BMPs prescribed in the City's Stormwater Pollution Prevention Manual, unless the director determines the alternative BMPs are ineffective at reducing the discharge of contaminants. If the other program requires the development of a stormwater pollution prevention plan or other best management practices plan, the person shall make the plan available to the City upon request. Persons who qualify for exemptions include, but are not limited to, persons:

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- (a) Required to obtain a general or individual NPDES permit from the Washington State Department of Ecology;
- (b) Implementing and maintaining, as scheduled, a King Conservation District-approved farm management plan;
- (c) Implementing BMPs in compliance with the management program of the City's municipal NPDES permit;
- (d) Engaged in forest practices, with the exception of forest practices occurring on lands platted after January 1, 1960, or on lands being converted to another use or when regulatory authority is otherwise provided to local government by RCW 76.09.240; or
- (e) Identified by the director as being exempt from this section. (Ord. O2011-304 § 1 (Att. A))

13.30.040 Enforcement.

- (1) The director is authorized to carry out enforcement actions pursuant to the enforcement and penalty provisions of SMC Title 23 and other enforcement provisions adopted by rule under the procedures of Chapter 2.55 SMC.
- (2) The director shall gain compliance with this chapter by requiring the implementation of **operational and/or source control BMPs** ~~and, when necessary, AKART~~. **Source control BMPs are in Volume IV of the *Stormwater Management Manual for Western Washington*. The director may also require maintenance of stormwater facilities which discharge into the MS4 in accordance with maintenance standards established in the *Surface Water Design Manual*.** The director shall initially rely on education and informational assistance as much as possible to gain compliance with this chapter, unless the director determines a violation is a result of a flagrant act that should be addressed through immediate penalties or poses a hazard as defined in the hazards section (SMC 13.30.050).
- (3) The director, in consultation with other departments of the City government, shall develop and implement additional enforcement procedures. These procedures shall indicate how the City will investigate and respond to reports or instances of noncompliance with this chapter and shall identify by title the official(s) responsible for implementing the enforcement procedures.
- (4) The director is authorized to make such inspections and take such actions as may be required to enforce the provisions of this chapter. Such inspections shall be made in accordance with SMC Title 23.

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(a) The director may observe best management practices or examine or sample surface and stormwater or groundwater as often as may be necessary to determine compliance with this chapter. Whenever an inspection of a property is made, the findings shall be recorded and a copy of the inspection findings shall be furnished to the owner or the person in charge of the property after the conclusion of the investigation and completion of the inspection findings.

(b) When the director has made a determination under subsection (4)(a) of this section that any person is violating this chapter, the director may require the violator to sample and analyze any discharge, surface and stormwater, groundwater, and/or sediment, in accordance with sampling and analytical procedures or requirements determined by the director. If the violator is required to complete this sampling and analysis, a copy of the analysis shall be provided to the City of Sammamish department of public works.

(5) In addition to any other penalty or method of enforcement, the prosecuting attorney may bring actions for injunctive or other relief to enforce this chapter. (Ord. O2011-304 § 1 (Att. A))

13.30.050 Hazards.

Whenever the director determines that any violation of this chapter poses a hazard to public health, safety, or welfare; endangers any property; or adversely affects the safety and operation of City right-of-way, utilities, and/or other property owned or maintained by the City; the person holding title to the subject property, and/or other person or agent in control of said property, upon receipt of notice in writing from the director shall within the period specified therein address the cause of the hazardous situation in conformance with the requirements of this chapter.

Notwithstanding any other provisions of this chapter, whenever it appears to the director that conditions covered by this chapter exist requiring immediate action to protect the public health and/or safety, the director is authorized to enter at all times in or upon any such property, public or private, for the purpose of inspecting and investigating such emergency conditions. The director may without prior notice order the immediate discontinuance of any activity leading to the emergency condition. Failure to comply with such order shall constitute a misdemeanor as specified in SMC Title 23. (Ord. O2011-304 § 1 (Att. A))

13.30.060 Criminal penalty.

Any willful violation of an order issued pursuant to SMC 13.30.040 or 13.30.050 for which a criminal penalty is not prescribed by state law is a misdemeanor. (Ord. O2011-304 § 1 (Att. A))

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13.30.070 Civil penalties for water quality.

The enforcement provisions for water quality are intended to encourage compliance with this chapter. To achieve this, violators will be required to take corrective action and comply with the requirements of this chapter, and may be required to pay a civil penalty for the redress of ecological, recreational, and economic values lost or damaged due to their unlawful action.

(1) The provisions in this section are in addition to and not in lieu of any other penalty, sanction or right of action provided by law.

(2) Any person in violation of this chapter shall be subject to civil penalties assessed as follows:

(a) An amount reasonably determined by the director to be equivalent to the economic benefit the violator derives from the violation as measured by: the greater of the resulting increase in market value of the property or business value received by the violator, or savings of construction or retrofitting costs realized by the violator performing any act in violation of this chapter; and

(b) An amount, not to exceed \$25,000, that is reasonably based upon the nature and gravity of the violation and the cost to the City of enforcing this chapter against the violator.

(3) Any person who, through an act of commission or omission, aids or abets in a violation shall be considered to have committed the violation for the purposes of the civil penalty.

(4) Each violator is jointly and severally liable for a violation of this chapter. The director may take enforcement action, in whole or in part, against any violator. The decisions whether to take enforcement action, what type of action to take, and which person to take action against, are all entirely within the director's discretion. Factors to be used in taking such enforcement actions shall be:

(a) Awareness of the violation;

(b) Ability to correct the violation;

(c) Cooperation with government agencies;

(d) Degree of impact or potential threat to water or sediment quality, human health, or the environment.

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In the event more than one person is determined to have violated the provisions of this chapter, all applicable civil penalties may be imposed against each person, and recoverable damages, costs, and expenses may be allocated among the persons on any equitable basis. Factors that may be considered in determining an equitable allocation include:

- (e) Awareness of the violation;
- (f) Ability to correct the violation;
- (g) Ability to pay damages, costs, and expenses;
- (h) Cooperation with government agencies;
- (i) Degree of impact or potential threat to water or sediment quality, human health, or the environment.

(5) The director or the director's designee may engage in mitigation discussions with the violator. The director or the director's designee may reduce the penalties based upon one or more of the following mitigating factors:

- (a) The person responded to City attempts to contact the person and cooperated with efforts to correct the violation;
- (b) The person showed due diligence and/or substantial progress in correcting the violation; or
- (c) An unknown person was the primary cause of the violation.

Payment of a monetary penalty pursuant to this chapter does not relieve the person of the duty to correct the violation. (Ord. O2011-304 § 1 (Att. A))

13.30.080 Construction – Intent.

This chapter is enacted as an exercise of the City's power to protect and preserve the public health, safety and welfare. Its provision shall be exempted from the rule of strict construction and shall be liberally construed to give full effect to the objectives and purposes for which it was enacted. This chapter is not enacted to create or otherwise establish or designate any particular class or group of persons who will or should be especially protected or benefited by the terms of this chapter.

The primary obligation of compliance with this chapter is placed upon the person holding title to the property. Nothing contained in this chapter is intended to be or shall be construed to create or form a basis for liability for

Exhibit 4

the City, the department, its officers, employees or agents for any injury or damage resulting from the failure of the person holding title to the property to comply with the provisions of this chapter, or by reason or in consequence of any act or omission in connection with the implementation or enforcement of this chapter by the City, department, its officers, employees or agents. (Ord. O2011-304 § 1 (Att. A))

Exhibit 4

Title 21A DEVELOPMENT CODE

21A.15.255 Critical drainage area.

“Critical drainage area” means an area that requires more restrictive regulation than ~~City~~countywide standards afford in order to mitigate severe flooding, drainage, erosion, or sedimentation problems that result from the cumulative impacts of development and urbanization. Critical drainage areas include areas that drain to Pine Lake and Beaver Lake and all landslide hazard drainage areas. (Ord. O2016-429 § 2 (Att. B); Ord. O2013-350 § 1 (Att. A); Ord. O2003-132 § 10)

CITY OF SAMMAMISH
SAMMAMISH ADDENDUM TO THE
2016 KING COUNTY SURFACE WATER DESIGN MANUAL

CHAPTER 1 – Drainage Review and Requirements

- **Section 1.1.1 PROJECTS REQUIRING DRAINAGE REVIEW** (page 1-12 of the 2016 KCSWDM) — Delete numbers 1 through 6 and replace with the following: Replace the “King County Permits and Approvals” table with the following table and adding new numbers 7 and 8.

~~7. Projects located in landslide hazard drainage areas that will result in 500 square feet or more of new impervious surface.~~

8. Projects as listed in SMC 13.20.020.

1.2.1 CORE REQUIREMENT #1: DISCHARGE AT THE NATURAL LOCATION

2. IF a proposed project, or any *natural discharge area* within a project, is located within a *Landslide Hazard Drainage Area* and drains over the erodible soils of a *landslide hazard area* with slopes steeper than 15%, THEN a **tightline system must be provided** through the *landslide hazard area* to an acceptable discharge point unless one of the following exceptions applies. The tightline system must comply with the design requirements in Core Requirement #4 and in Section 4.2.2 unless otherwise approved by ~~DPER~~ **Public Works**. Drainage easements for this system must be secured from downstream property owners and recorded prior to engineering plan approval.

Exceptions: A tightline is not required for any *natural discharge location* where ~~DPER~~ **Public Works** approves an alternative system based on a geotechnical evaluation/recommendation from a licensed geotechnical engineer that considers cumulative impacts on the hazard area under built out conditions AND one of the following conditions can be met:

a) Less than ~~1,000~~ **2,000** square feet of *new impervious surface* will be added within the *natural discharge area*, ~~OR~~

~~b) The developed conditions runoff from the *natural discharge area* is less than 0.1 cfs for the 100-year runoff event and will be infiltrated for runoff events up to and including the 100-year event,~~
~~OR~~

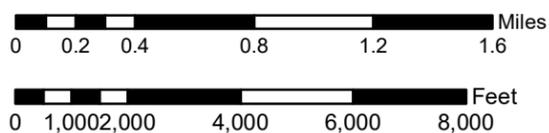
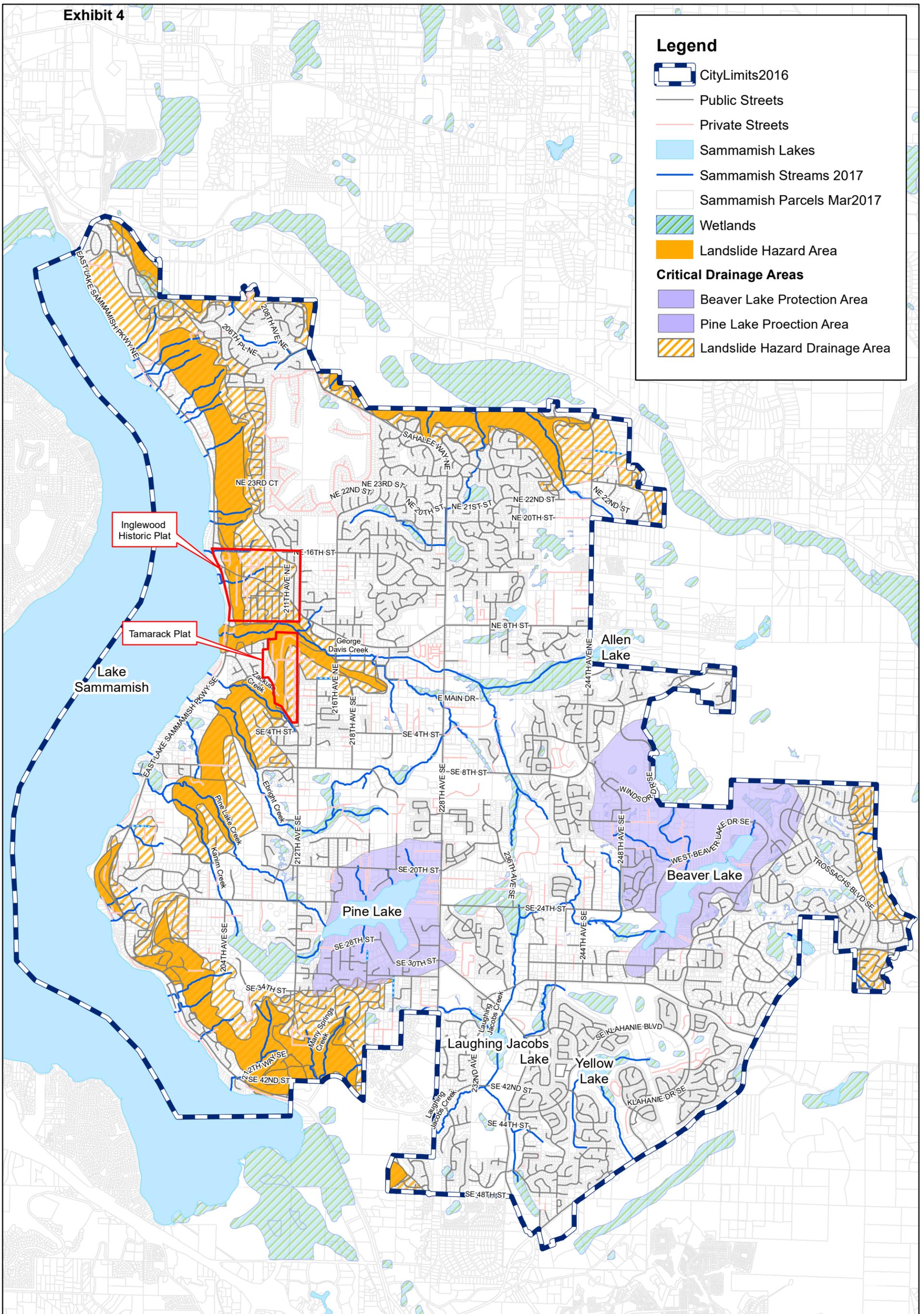
Exhibit 4

e) ~~The developed conditions runoff volume⁴³ from the **natural discharge area** is less than 50% of the existing conditions runoff volume from other areas draining to the location where runoff from the **natural discharge area** enters the **landslide hazard area** onto slopes steeper than 15%, AND the provisions of Discharge Requirement 1 are met, OR~~

~~bd) DPER Public Works determines that a tightline system is not physically feasible or will create a significant adverse impact based on a soils report by a geotechnical engineer.~~

Exhibit 4

Exhibit 4



**City-Wide
Critical Drainage Areas**

Date Saved: 9/13/2017

**CITY OF SAMMAMISH
WASHINGTON**

ORDINANCE NO. O2015-389

AN ORDINANCE OF THE CITY OF SAMMAMISH, WASHINGTON, ADOPTING PROVISIONS RELATED TO SURFACE WATER MANAGEMENT IN THE SURFACE WATER DESIGN MANUAL AND AS ALSO CODIFIED INTO CHAPTER 20 OF TITLE 13 OF THE SAMMAMISH MUNICIPAL CODE

WHEREAS, the City incorporated in August of 1999;

WHEREAS, the City Council adopted the City's Comprehensive Plan on September 16, 2003, and the City has enacted zoning consistent with the comprehensive plan; and

WHEREAS, the City Council adopted the Sammamish Municipal Code on October 7, 2003 and subsequent revisions have been made since that time; and

WHEREAS, Title 13 of the Sammamish Municipal Code ("SMC") contains development regulations for surface and stormwater management; and

WHEREAS, plats approved prior to 1977 ("historic plats") were not subject to surface and stormwater regulations; and

WHEREAS, the City has landslide hazard areas that are potentially subject to risk of mass movement and susceptible to landslides due to a combination of geologic, topographic, and hydrologic factors; and

WHEREAS, the City has observed that when development occurs on previously vacant lots within historic plats that drain onto landslide hazard areas, there is a greater possibility for deleterious discharges associated with surface and stormwater when the development is not tightlined below the landslide hazard area; and

WHEREAS, drainage review is currently not required for development permits or approvals that would result in less than 2,000 square feet of new impervious surface, replaced impervious surface, or new plus replaced impervious surface; and

WHEREAS, through the adoption of Ordinance No. O2014-373 on July 15, 2014, and amended through Ordinance O2014-474 on October 7, 2014, the City Council adopted interim development regulations relating to surface water management and those interim regulations are expected to expire in 2015;

Exhibit 4

WHEREAS, the City Council held a public hearing on March 3, 2015 and received public testimony related to the adoption of the proposed permanent regulations set forth herein; and interim development regulations relating to surface water management

WHEREAS, a State Environmental Policy Act (SEPA) Determination of Non Significance for the proposed permanent regulations was issued on February 17, 2015; and

WHEREAS, in accordance with RCW 36.70A, a request for expedited review was received by the State of Washington Department of Commerce on October 24, 2014 and was granted expedited review on November 10, 2014; and

WHEREAS, the public process for the proposed permanent regulations has provided for public participation opportunities at public meetings and hearings before the Planning Commission and City Council between September of 2014 and March of 2015; and

WHEREAS, the Planning Commission held public meetings and public hearings on September 18 and October 16, 2014 and forwarded a recommendation to permanently amend Section 13.20.020 SMC and Section 1.2.1 of the adopted Surface Water Design Manual to further regulate and adopt standards for surface water management to the City Council on March 3, 2015; and

WHEREAS, the City Council considered the proposed surface water management regulations at a City Council public hearing on March 3, 2015, and

WHEREAS, the City Council considered the Planning Commission's recommendation, public comment, and other available information.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH, WASHINGTON, DO ORDAIN AS FOLLOWS:

Section 1. Adoption of the Surface Water Management regulations. The Surface Water Management regulations as set forth in Attachment "A" to this ordinance are hereby adopted.

Section 2. Codification of the Surface Water Management regulations. The City Council authorizes the Community Development Director and City Clerk to codify the regulatory provisions of this ordinance into Section 13.20.020 SMC and Section 1.2.1 of the adopted Surface Storm Water Design Manual for ease of use and reference.

Section 3. Adoption of Historic Plat map. The Historic Plat map as set forth in Attachment "B" to this ordinance is hereby adopted.

Section 4. Interpretation. The City Council authorizes the Community Development Director to administratively interpret these provisions as necessary to implement the intent of the Council.

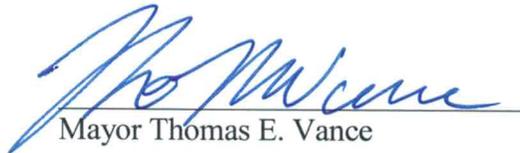
Exhibit 4

Section 5. Severability. Should any section, paragraph, sentence, clause or phrase of this Ordinance, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, or should any portion of this Ordinance be pre-empted by state or federal law or regulation, such decision or pre-emption shall not affect the validity of the remaining portions of this Ordinance or its application to other persons or circumstances.

Section 6. Effective Date. This ordinance shall be published in the official newspaper of the City, and shall take effect and be in full force five (5) days after the date of publication.

ADOPTED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE 17th DAY OF MARCH 2015.

CITY OF SAMMAMISH



Mayor Thomas E. Vance

ATTEST/AUTHENTICATED:



Melonie Anderson, City Clerk

Approved as to form:



Michael R. Kenyon, City Attorney

Filed with the City Clerk:	February 25, 2015
Public Hearing:	March 3, 2015
First Reading:	March 3, 2015
Second Reading:	March 17, 2015
Passed by the City Council:	March 17, 2015
Date of Publication:	March 20, 2015
Effective Date:	March 25, 2015

Exhibit 4

ATTACHMENT A

Stormwater Development Regulations – Inglewood

SMC 13.20.020 Drainage review – When required – Type

(1) Drainage review is required when any proposed project is subject to a City of Sammamish development permit or approval and:

(a) Would result in ~~2,000~~2,000 square feet or more of new impervious surface, replaced impervious surface or new plus replaced impervious surface; or

(a.1) Would result in 500 square feet or more of new impervious surface, replaced impervious surface or new plus replaced impervious surface within an Historic Plat as defined and mapped in Attachment B; or

(b) Would involve 7,000 square feet or more of land disturbing activity; or

(c) Would construct or modify a drainage pipe or ditch that is 12 inches or more in size or depth or receives surface and stormwater runoff from a drainage pipe or ditch that is 12 inches or more in size or depth; or

(d) Contains or is adjacent to a flood hazard area as defined in SMC Title 15 or 21A; or

(e) Is located within a critical drainage area; or

(f) Is a redevelopment project proposing \$100,000 or more of improvements to an existing high-use site; or

(g) Is a redevelopment project on a site in which the total of new plus replaced impervious surface is 5,000 square feet or more and whose valuation of proposed improvements, including interior improvements and excluding required mitigation and frontage improvements, exceeds 50 percent of the assessed value of the existing site improvements.

(2) The drainage review for any proposed project shall be scaled to the scope of the project's size, type of development and potential for impacts to the regional surface water system to facilitate preparation and review of project applications. If drainage review for a proposed project is required under subsection (1) of this section, the City shall determine which of the following drainage reviews apply as specified in the Surface Water Design Manual:

(a) Small project drainage review;

(b) Targeted drainage review;

(c) Full drainage review; or

(d) Large project drainage review. (Ord. O2011-304 § 1 (Att. A))

Exhibit 4
ATTACHMENT A

1 **Surface Water Design Manual**

2
3 **1.2.1 CORE REQUIREMENTS #1:**
4 **DISCHARGE AT THE NATURAL LOCATION**

5
6 ...

7
8 **DISCHARGE REQUIREMENTS**

9 Proposed projects must comply with the following discharge requirements (1, 2, and 3) as
10 applicable:

11
12 ...

13
14 2. IF a proposed project or any **natural discharge area** within a project is located within a
15 historic plat¹ as defined and mapped in Attachment B or Landslide Hazard Drainage Area²⁺²²
16 and, in fact, ultimately drains over the erodible soils of a SAO-defined landslide hazard area
17 with slopes steeper than 15%, THEN a **tightline system must be provided** through the
18 landslide hazard area to an acceptable discharge point unless one of the following
19 exceptions applies. The tightline system must comply with the design requirements in Core
20 Requirements #4 and in Section 4.2.2 unless otherwise approved by DDES. Drainage
21 easements for this system must be secured from downstream property owners and
22 recorded prior to engineering plan approval.

23
24 **Exceptions:** A tightline is not required for any **natural discharge location** where one of the
25 following conditions can be met:

- 26
27 a) Less than ~~5002,000~~ square feet of new impervious surface will be added within the
28 **natural discharge area**, OR
29
30 b) All runoff from the **natural discharge area** will be infiltrated for runoff events up to and
31 including the 100-year event, OR

32
33 ~~c) The developed conditions runoff volume² from the natural discharge area is less than~~
34 ~~50% of the existing conditions runoff volume from other areas draining to the location~~

¹ Historic plats are plats approved prior to 1977 that created separate lots as defined in SMC Title 19A smaller than 5,000 square feet.

^{2+ 22} Landslide Hazard Drainage Areas are areas mapped by the County where it has been determined that overland flows from new projects will pose a significant threat to health and safety because of their close proximity to SAO-defined landslide hazard areas that are on slopes steeper than 15% (see Definitions Section for a more detailed definition of SAO landslide hazard areas). Such areas are delineated on the Landslide Hazard Drainage Areas map adopted with this manual (see map pocket on inside of back cover).

² For the purposes of applying this exception, the developed conditions runoff volume is the average annual runoff volume as computed with KCRTS per Chapter 3. Any areas assumed not to be cleared when computing the developed

Exhibit 4
ATTACHMENT A

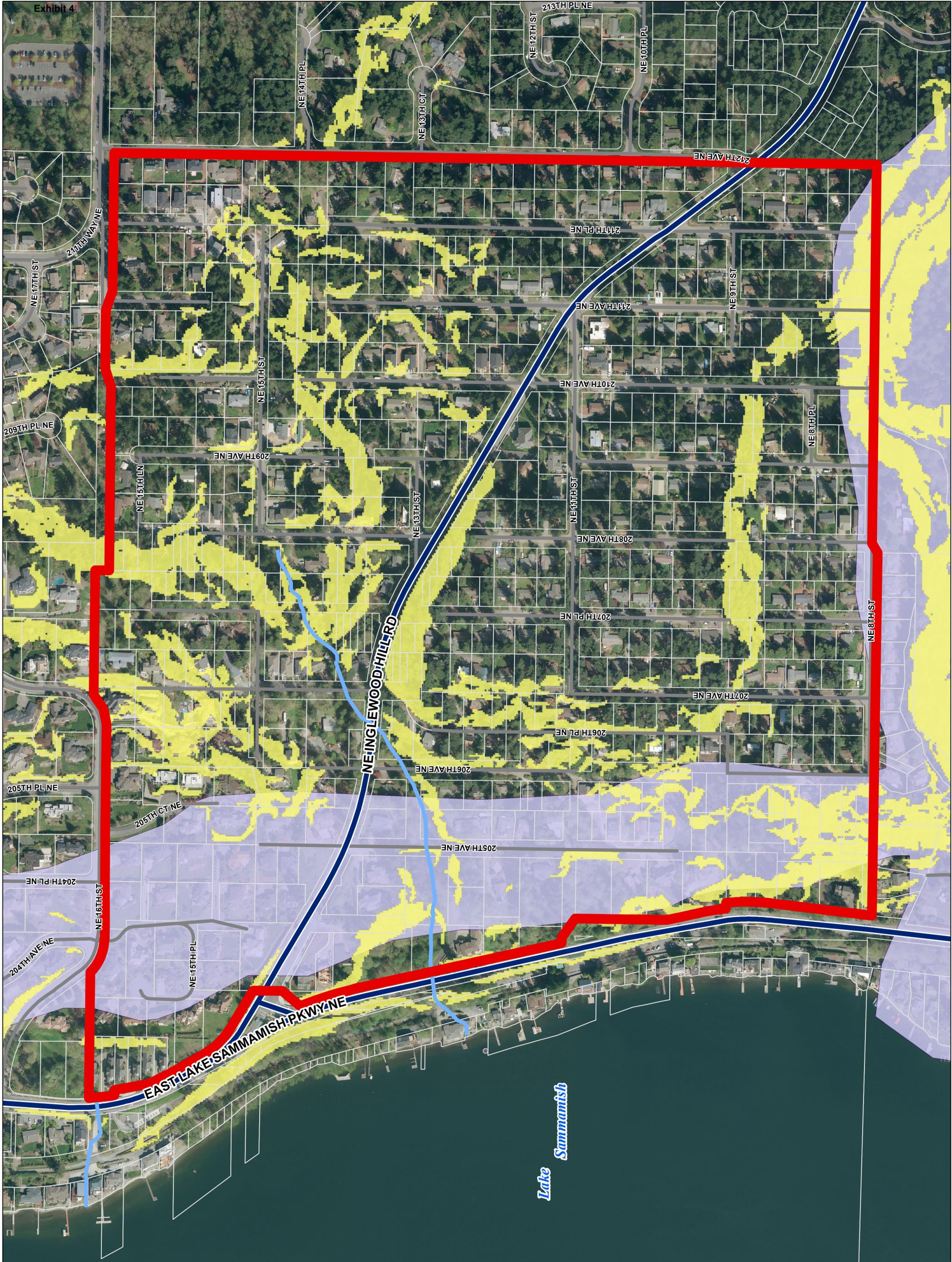
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~~where runoff from the natural discharge area enters the landslide hazard area onto slopes steeper than 15%, AND the provisions of Discharge Requirement 1 are met, OR~~

c) DDES determines that a tightline system is not physically feasible or will create significant adverse impact based on a soils report by a geotechnical engineer.

...

~~conditions runoff volume must be set aside in an open space tract or covenant in order for the proposed project to qualify for this exception. Preservation of existing forested areas in Landslide Hazard Drainage Areas is encouraged.~~





Date: November 3, 2017
To: City Council
From: Shanna Collins, Planning Commission Chair
Larry Crandall, Planning Commission Vice Chair
Subject: Summary of Planning Commission Recommendation on Stormwater Code Amendments

On behalf of the Planning Commission, we are pleased to forward to the City Council our recommendation to approve amendments to Chapters 13.10, 13.20, 13.30, 21A.15 SMC; the Sammamish Addendum to the 2016 King County Surface Water Design Manual (KCSWDM) related to stormwater regulations; and repeal of the Inglewood Historic Plat Ordinance 2015-389.

Project Scope

The Department of Public Works has proposed amendments to Chapter 13.20 SMC which contain city-wide surface water runoff regulations, as well as specific requirements for critical drainage areas within the Inglewood Historic Plat Area. Staff also presented amendments to SMC Chapter 13.10 Definitions, 13.30 Water Quality, 21A.15 Technical Terms and Land Use Definitions, and Sammamish Addendum to the 2016 KCSWDM. These amendments address the following issues:

1. Inglewood Historic Plat Area and Critical Drainage Areas. The City Council requested staff and the Planning Commission review the Inglewood Historic Plat stormwater code requirements for consistency with existing stormwater codes and recommend amendments as needed. A review of stormwater thresholds also revealed inconsistent requirements within critical drainage areas. The City's legal counsel also expressed concerns that existing regulations may impose undue restrictions on reasonable use of single family zoned parcels.
2. Code Clarification. Stakeholders have expressed confusion or frustration with code requirements and application of the regulations. In addition, Chapter 13.20 SMC contains duplicate language that is part of the adopted 2016 KCSWDM.
3. Low Impact Development Outreach. Mandatory outreach efforts from developers are needed to educate future homeowners so that approved LID techniques remain viable and are maintained appropriately.
4. Allowable Stormwater Discharges. The City's National Pollution Discharge Elimination System (NPDES) Phase 2 Permit requires revisions to allowable discharges to the surface and stormwater system by February 2, 2018.

Project History

Public Works staff and the Planning Commission have been working on this project since early May 2017. Below is a summary of the public meetings that have been held.

1. On May 25, 2017 Public Works staff hosted a neighborhood public meeting to summarize the current stormwater requirements and receive input on the challenges of applying the Inglewood Historic Plat stormwater code.

Exhibit 5

2. On September 6, 2017, Public Works staff presented to the Planning Commission a full draft of the proposed amendments to Chapters 13.10, 13.20, 13.30, 21A.15 SMC, and Sammamish Addendum to the 2016 King County Surface Water Design Manual (KCSWDM) related to stormwater regulations. Staff also discussed repealing the Inglewood Historic Plat Ordinance 2015-389.
3. On September 21, 2017, the Planning Commission opened a public hearing on the proposed code amendments, taking public comment related to the draft regulations. Following the public hearing, the Planning Commission deliberated and voted 5-0 continue the Public Hearing and deliberation to the October 5, 2017 Planning Commission meeting.
4. On October 5, 2017, the Planning Commission continued and closed the Public Hearing, deliberated on the proposed code amendments and voted 7-0 to recommend amending the stormwater codes to City Council.

Planning Commission Recommendation Summary

The Planning Commission unanimously recommends that the City Council approve the following code amendments, and repeal the Inglewood Historic Plat Ordinance.

- **SMC 13.10 Definitions**, which includes adding a new definition for Municipal Separate Storm Sewer Systems (MS4).
- **SMC 13.20 Surface Water Runoff Regulations**, which provides for revisions to development regulations for surface and stormwater management.
 - **SMC 13.20.020**, which includes a revision of the threshold for drainage review in critical drainage areas to 500 SF of new impervious surface.
 - **SMC 13.20.020**, which removes duplicate language for Core Requirements, Special Requirements, and Drainage Adjustments already found in the adopted Surface Water Design Manual
 - **SMC 13.20.030(4)**, which requires development subdivisions to provide low impact development education and outreach to new single family residential homeowners.
 - **SMC 13.20.040**, which allows exemptions in Critical Drainage Areas from Core Requirements 3 through 8.
 - **SMC 13.20.040 and the Sammamish Addendum to the 2016 King County Surface Water Design Manual (KCSWDM)**, which requires a tightline system in areas located in a Landslide Hazard Drainage Area unless exemptions can be met in accordance to Core Requirement No. 1 in the 2016 KCSWDM including a Public Works approved alternate drainage system that considers cumulative impacts and less than 1000 SF of new impervious surface is proposed.
- **SMC 13.30 Water Quality**, which updates the allowable discharges to meet requirements of the NPDES Phase 2 permit.
- **SMC 21A.15 Technical Terms and Land Use Definitions**, which revises the definition of Critical Drainage Area to reference “city-wide” standards.
- **Repeal Inglewood Historic Plat Ordinance 2015-389** to apply consistent requirements on all landslide hazard drainage areas.

Exhibit 5

Thank you,



Shanna Collins
Chair, City of Sammamish Planning Commission

11-7-2017

Date



Larry Crandall
Vice-Chair, City of Sammamish Planning Commission

11/6/17

Date

Exhibit 5



Meeting Date: November 21, 2017

Date Submitted: November 13, 2017

Originating Department: Finance IT

Clearances:

- | | | |
|--|---|---|
| <input type="checkbox"/> Attorney | <input type="checkbox"/> Community Development | <input type="checkbox"/> Parks & Recreation |
| <input type="checkbox"/> Admin Services | <input type="checkbox"/> Eastside Fire and Rescue | <input type="checkbox"/> Police |
| <input checked="" type="checkbox"/> City Manager | <input checked="" type="checkbox"/> Finance & IT | <input type="checkbox"/> Public Works |

Subject: Public hearing/second reading of an ordinance amending the 2017-2018 City biennial budget for the purpose of adjusting estimated revenues and expenditures as projected for 2018.

Action Required: This is the second reading. The ordinance may be adopted, thereby adopting the 2017-2018 biennial budget.

Exhibits:

1. Ordinance
2. Table A, 2017-2018 biennial budget summary
3. Summary of mid-biennial budget adjustments
4. Line item budget packet

Budget: \$239,237,473 for 2017-2018 with transfers and ending fund balance.

Summary Statement:

This ordinance adjusts revenues and expenditures resulting from the mid-biennium review of the adopted 2017-2018 budget. Total revenues increased by \$1,268,372 and total expenditures increased by \$2,688,542 resulting in a decrease of \$1,420,170 to total ending fund balance. The full-time equivalent employee (FTE) count remains at 114.75 with 81.06 in the General Fund, 14.24 in the Street Fund, 15.45 in the Stormwater Operating Fund, and 4 in the Information Technology Fund.

This ordinance increases revenues by \$1,268,372 from a 19% stormwater rate increase, sales tax, an emergency management grant and one-time interfund transfers. It also increases the expenditure budget by \$2,688,542, of which \$2,418,972 are one-time expenditures for the following:

- An update to the development code
- Transportation and Town Center stormwater consulting services
- Transportation safety improvements and pavement repair/replacement at the Sammamish Commons campus
- A Police Services Study
- A building analysis of 3 fire stations and the Beaver Lake Shop.

The remaining net ongoing expenditure increases totaling \$269,570 are primarily driven by an increase in the cost of Eastside Fire & Rescue fire services, contracted technology help-desk services, interfund transfers and offset by a decrease in personnel costs. Details of these adjustments will be presented at the November 7, 2017 City Council meeting.

Budget adjustments were also reviewed and supported by the City Council Finance Committee on October 5, 2017.

Background:

State law (RCW 35A.34.130) requires that a mid-biennium budget review be completed between August 31 and the end of the first year of the biennium and that a public hearing be held on the mid-biennium review. Council action on the City's 2018 property tax levy is also required by state law in conjunction with the budget update.

The 2017-2018 budget was adopted by Council on November 15, 2016 (Ordinance No. O2016-423) and subsequently amended on June 6, 2017 (Ordinance No. O2017-439). The adjustments proposed would update the current biennial budget with the amended 2017-2018 biennial budget outlined in Table A. An explanation of these changes is being presented and discussed at the November 7 City Council meeting. All public meetings referenced above are also videotaped and broadcast on the local cable channel 21TV and are available on the city's website.

Financial Impact:

\$239,237,473 for 2017-2018 with transfers and ending fund balance.

Recommended Motion:

Adopt the 2017-2018 biennial budget ordinance.

**CITY OF SAMMAMISH
WASHINGTON
ORDINANCE No. O2017-_____**

**AN ORDINANCE OF THE CITY OF SAMMAMISH,
WASHINGTON, AMENDING ORDINANCE NO. 02017-439,
THE 2017-2018 CITY BIENNIAL BUDGET, FOR THE
PURPOSE OF REVISING THE 2017-2018 BIENNIAL
BUDGET.**

WHEREAS, the City Council adopted Ordinance No. 02017-439, revising the City's biennial budget for the years 2017-2018; and

WHEREAS, the City budget set forth anticipated revenues and expenditures for the forthcoming years; and

WHEREAS, during 2017, certain budgeted revenues and expenditures have increased or decreased and the City Council wishes to amend the City Budget to reflect the projected increases and decreases to revenues and expenditures for 2018;

**NOW, THEREFORE THE CITY COUNCIL OF THE CITY OF SAMMAMISH,
WASHINGTON DOES ORDAIN AS FOLLOWS:**

Section 1. Ordinance No. 2017-439, adopted June 6, 2017, relating to the City of Sammamish's 2017-2018 budget, is hereby amended to adopt the revised budget for the 2017-2018 biennium in the amounts and for the purposes as shown on the attached Table A.

Section 2. The provisions of this ordinance are declared separate and severable. The invalidity of any clause, sentence, paragraph, subdivision, section, or portion of this ordinance or the invalidity of the application thereof to any person or circumstance, shall not affect the validity of the remainder of the ordinance, or the validity of its application to other persons or circumstances.

Section 3. This Ordinance shall be published in the official newspaper of the City, and shall take effect and be in full force five (5) days after the date of publication.

**ADOPTED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON
THE 21st DAY OF NOVEMBER, 2017.**

Exhibit 1

CITY OF SAMMAMISH

Mayor Bob Keller

Attest:

Melonie Anderson, City Clerk

Approved as to form:

Michael R. Kenyon, City Attorney

Filed with the City Clerk:	October 30, 2017
Public Hearing:	November 7, 2017
Second Reading	November 21, 2017
Passed by the City Council:	
Date of Publication:	
Effective Date:	

**CITY OF SAMMAMISH
ORDINANCE O2017-XXX
2017-2018 BIENNIAL BUDGET AMENDMENT: TABLE A**

2017-2018 BIENNIAL BUDGET = \$239,237,473									
FUND	BEGINNING		REVENUES &		EXPENDITURES		ENDING		
	BALANCE		OTHER SOURCES		& OTHER USES		BALANCE		
	2017-2018		2017-2018		2017-2018		2017-2018		
	Original	Revised	Original	Revised	Original	Revised	Original	Revised	
001 General Fund	\$ 11,828,505	\$ 19,733,831	\$ 83,597,880	\$ 83,721,952	\$ 89,733,129	\$ 91,443,999	\$ 5,693,256	\$ 12,011,784	
101 Street Fund	7,359,844	9,371,902	14,697,300	14,697,300	15,601,714	17,070,865	6,455,430	6,998,337	
201 G.O. Debt Service Fund	-	-	1,090,666	1,090,666	1,090,666	1,090,666	-	-	
301 CIP General Fund	4,651,508	3,845,399	10,000	360,000	4,050,000	4,153,372	611,508	52,027	
302 CIP Parks Fund	8,900,000	12,170,946	9,120,000	9,120,000	17,686,500	18,398,500	333,500	2,892,446	
340 CIP Transportation	23,612,026	29,965,618	26,141,500	26,141,500	47,679,467	54,929,467	2,074,059	1,177,651	
408 Surface Water Management-Operating Fund	2,513,919	2,736,677	10,094,000	11,038,300	12,051,830	12,209,830	556,089	1,565,147	
438 Surface Water Management-CIP Fund	1,951,000	3,506,554	5,719,500	5,719,500	7,121,768	8,879,768	548,732	346,286	
501 Equipment Replacement Fund	1,091,706	1,022,162	895,792	895,792	1,092,070	1,131,670	895,428	786,284	
502 Information Services Replacement Fund	368,660	439,433	2,403,000	2,603,000	2,454,250	2,843,350	317,410	199,083	
503 Risk Management Fund	239,800	395,941	661,000	661,000	732,000	762,000	168,800	294,941	
2017-2018 TOTAL BIENNIAL BUDGET	\$ 62,516,968	\$ 83,188,463	\$ 154,430,638	\$ 156,049,010	\$ 199,293,394	\$ 212,913,487	\$ 17,654,212	\$ 26,323,986	

2017 ANNUAL BUDGET FOR REFERENCE PURPOSES

	FY 2017		FY 2017		FY 2017		FY 2017		
	Original		Revised		Original		Revised		
	Original	Revised	Original	Revised	Original	Revised	Original	Revised	
001 General Fund	\$ 11,828,505	\$ 19,733,831	\$ 41,463,190	\$ 41,463,190	\$ 44,890,356	\$ 45,363,356	\$ 8,401,339	\$ 15,833,665	
101 Street Fund	7,359,844	9,371,902	7,339,300	7,339,300	8,001,407	8,944,958	6,697,737	7,766,244	
201 G.O. Debt Service Fund	-	-	546,666	546,666	546,666	546,666	-	-	
301 CIP General Fund	4,651,508	3,845,399	5,000	355,000	4,025,000	4,025,000	631,508	175,399	
302 CIP Parks Fund	8,900,000	12,170,946	4,560,000	4,560,000	11,166,000	11,878,000	2,294,000	4,852,946	
340 CIP Transportation	23,612,026	29,965,618	13,711,500	13,711,500	22,596,878	29,846,878	14,726,648	13,830,240	
408 Surface Water Management-Operating Fund	2,513,919	2,736,677	4,987,000	4,987,000	6,300,265	6,300,265	1,200,654	1,423,412	
438 Surface Water Management-CIP Fund	1,951,000	3,506,554	3,127,000	3,127,000	4,086,365	5,494,365	991,635	1,139,189	
501 Equipment Replacement Fund	1,091,706	1,022,162	447,896	447,896	420,890	420,890	1,118,712	1,049,168	
502 Information Services Replacement Fund	368,660	439,433	1,201,500	1,201,500	1,302,050	1,447,050	268,110	193,883	
503 Risk Management Fund	239,800	395,941	330,500	330,500	362,400	362,400	207,900	364,041	
TOTAL BUDGET	\$ 62,516,968	\$ 83,188,463	\$ 77,719,552	\$ 78,069,552	\$ 103,698,277	\$ 114,629,828	\$ 36,538,243	\$ 46,628,187	

2018 ANNUAL BUDGET FOR REFERENCE PURPOSES

	FY 2018		FY 2018		FY 2018		FY 2018		
	Original		Revised		Original		Revised		
	Original	Revised	Original	Revised	Original	Revised	Original	Revised	
001 General Fund	\$ 8,401,339	\$ 15,833,665	\$ 42,134,690	\$ 42,258,762	\$ 44,842,773	\$ 46,080,643	\$ 5,693,256	\$ 12,011,784	
101 Street Fund	6,697,737	7,766,244	7,358,000	7,358,000	7,600,307	8,125,907	6,455,430	6,998,337	
201 G.O. Debt Service Fund	-	-	544,000	544,000	544,000	544,000	-	-	
301 CIP General Fund	631,508	175,399	5,000	5,000	25,000	128,372	611,508	52,027	
302 CIP Parks Fund	2,294,000	4,852,946	4,560,000	4,560,000	6,520,500	6,520,500	333,500	2,892,446	
340 CIP Transportation	14,726,648	13,830,240	12,430,000	12,430,000	25,082,589	25,082,589	2,074,059	1,177,651	
408 Surface Water Management-Operating Fund	1,200,654	1,423,412	5,107,000	6,051,300	5,751,565	5,909,565	556,089	1,565,147	
438 Surface Water Management-CIP Fund	991,635	1,139,189	2,592,500	2,592,500	3,035,403	3,385,403	548,732	346,286	
501 Equipment Replacement Fund	1,118,712	1,049,168	447,896	447,896	671,180	710,780	895,428	786,284	
502 Information Services Replacement Fund	268,110	193,883	1,201,500	1,401,500	1,152,200	1,396,300	317,410	199,083	
503 Risk Management Fund	207,900	364,041	330,500	330,500	369,600	399,600	168,800	294,941	
TOTAL BUDGET	\$ 36,538,243	\$ 46,628,187	\$ 76,711,086	\$ 77,979,458	\$ 95,595,117	\$ 98,283,659	\$ 17,654,212	\$ 26,323,986	

Summary of Mid-biennial Budget Adjustments			
Acct. #	Description	Ongoing	One Time
General Fund			
Revenues			
001-000-313-11-00-00	Internet sales tax-AWC estimate	50,000	
001-000-313-XX-XX-XX	Emergency management grant-ongoing per Andrew	35,000	
001-000-345-11-00-00	Move Beaver Lake Management District (BLMD) revenue to 408 with expenses	(64,300)	
001-000-397-00-03-01	Transfer remaining jail proceeds to Gen. Fund	-	103,372
Total General Fund Revenues		20,700	103,372
Additional revenues offset expense increases			
Expenditures			
001-015-515-91-41-92	Public defender caseload increase	40,000	
001-015-515-50-51-00	Court costs	9,600	5% increase over 2017 per Karen Porterfield
001-018-518-10-48-00	Council packet software annual maintenance	17,500	
001-019-518-30-41-00	Building analysis Beaver Lake Shop		25,000
001-019-518-30-48-01	Repave, restripe roads/crosswalks-Samm. Commons		263,000
001-019-594-18-63-00	Sidewalk/crosswalk safety improve. Samm. Comm		237,000
001-021-521-10-41-00	Police services study		100,000
001-022-522-20-41-01	Building analysis 3 fire stations.		75,000
001-022-522-20-51-00	EF&R Professional Services	180,000	Based on EF&R Board adopted bgt.-Oct. 2017.
001-040-553-70-51-00	Intergovernmental BLMD moved to SWM	(64,300)	
001-050-557-20-49-01	Eastside Human Services Forum membership	6,000	
001-050-594-59-64-00	Vehicle for Community Services Coordinator		27,500
001-058-558-60-35-00	3 laptops for DCD staff to use when meeting on and off site with customers and citizens		7,500
001-058-558-60-41-00	Unified development code-single family emphasis		300,000
001-058-558-60-41-01	Laminated root rot ID service		50,000
001-058-559-50-49-08	ARCH membership-Klahanie increase. Pop. Based	10,000	
001-058-558-50-41-02	Public notice direct mail support	15,000	Staff time better used assisting customers.
001-076-573-90-41-02	Heritage Society increase	5,000	Approved by City Council 6/6/2017
001-076-576-80-41-00	Custodial contract increase, Skyline decrease (net)	19,600	New contract approved at 7/18/17 CC meeting
001-076-576-80-47-00	Utilities-Skyline decrease	(11,800)	Interlocal agreement revised.
001-076-576-80-47-00	Stormwater fees on city owned property	16,500	
001-076-576-80-49-03	CDL, CPR, ballfield training for new/turnover staff	7,200	
001-090-511-10-49-06	SCA membership increase	1,500	
001-090-511-10-49-07	AWC membership increased	8,600	
001-090-518-30-49-02	Increase in # and type of fees paid by credit card	75,000	Cost of doing business
001-090-518-90-47-00	Stormwater fees on city owned property	2,000	
001-090-518-80-41-52	Interfund transfer to Technology fund	172,000	-
Total General Fund Expenditures		509,400	1,085,000
Total Change in General Fund Ending Balance		(488,700)	(981,628)

Street Fund				
101-000-542-10-41-00	Transportation Master Plan, Intelligent Transportation System, transportation contract scoping.		700,000	\$600,000 Fehr & Peers contract scope additions
Total Change in Street Fund Ending Balance		-	(700,000)	
Stormwater Operating Fund				
Revenues				
408-000-343-10-00-00	Stormwater fees-19% rate increase	880,000		Approved by City Council 10/17/2017
408-000-345-11-00-00	BLMD revenue moved from General Fund with exp	64,300	-	
Total Stormwater Operating Fund Revenues		944,300	-	
Expenses				
408-000-531-31-41-00	KC SWM billing fees	82,600		KC increased per account fee from \$1.73 to \$3.60. Bill 18,083 Sammamish accounts. KC also charges 1% of total collections.
408-000-531-31-41-01	2018 rate study update	-	25,000	
408-000-531-31-53-00	B&O taxes on increased rate revenue	4,300		
408-000-531-35-47-00	Stormwater fees on city owned property	7,100		
408-000-531-39-41-52	Interfund transfer to Technology fund	28,000	-	
408-000-553-70-51-00	Intergovernmental services-BLMD	64,300		
408-000-594-31-64-00	Vehicle for staff member performing the stormwater locate function		31,000	Per Steve L. 8/21/2017
Total Stormwater Operating Fund Expenses		186,300	56,000	
Total Change in Stormwater Operating Fund Ending Balance		758,000	(56,000)	
Stormwater Capital Fund				
438-XXX-595-40-63-00	Towncenter regional stormwater study	-	350,000	
Total Change in Stormwater Capital Fund Ending Balance		-	(350,000)	
Equipment Rental Fund				
501-000-594-48-64-00	Replace Vehicle 09-2003 Chevrolet S10 pickup	-	39,600	Per Steve L. 8/21/2017
Total Change in Equipment Rental Fund Ending Balance		-	(39,600)	
Technology Fund				
Revenues				
502-000-349-80-00-01	Interfund - General Fund	172,000	-	
502-000-349-80-04-08	Interfund - Stormwater Fund	28,000	-	
Total Technology Fund Revenues		200,000	-	
Expenses				
502-000-518-81-41-00	Contracted help desk support	100,000		
502-000-518-81-48-00	Citysourced & Freeance Mobile annual maintenance	20,000		
502-000-594-18-64-00	City Works adds	-	85,000	
Total Technology Fund Expenses		120,000	85,000	

Total Change in Technology Fund Ending Balance		80,000	(85,000)	
Risk Management Fund				
503-000-518-90-46-00	Insurance premium increase	30,000		
Total Change in Risk Management Fund Ending Balance		(30,000)	-	
Grand Total Change in Operating Funds Ending Balances		319,300	(2,212,228)	
General Govt. CIP				
301-000-597-00-55-01	Transfer remaining jail money to the General Fund		103,372	
Total Change in Gen Govt. CIP Ending Balance			(103,372)	
Transportation CIP Fund				
340-150-595-30-63-00	Consolidate project #'s-TIP match		12,892,000	
340-163-595-30-63-00	Consolidate project #'s-TIP match		(12,892,000)	
Total Transportation CIP Fund			-	
Personnel			576,130	
Total change in 2018 Ending Fund Balance			(1,420,170)	Net reduction in 2018 ending fund balance



City of Sammamish 2017-2018 Budget Packet

Mid-Biennial Review Line Item Budgets by Fund As of November 7, 2017

Page

1	Budget Summaries with Balances
2	2017-2018 Budgeted Transfers Reconciliation
3-49	2017-2018 Line Item Revenue & Expenditure Budgets by Fund

Exhibit 4

City of Sammamish
2017-2018
By Fund Budget Summary

		2017 Budget			
Funds	Fund Name	Beg Fund Bal	Revenues	Expenditures	End Fund Bal
001	General Fund	\$ 11,828,505	\$ 41,463,190	\$ 44,890,356	\$ 8,401,339
101	Street Fund	7,359,844	7,339,300	8,001,407	6,697,737
201	Debt Service Fund	-	546,666	546,666	-
301	Gen Gov't CIP	4,651,508	5,000	4,025,000	631,508
302	Parks CIP Fund	8,900,000	4,560,000	11,166,000	2,294,000
340	Transportation CIP	23,612,026	13,711,500	22,596,878	14,726,648
408	Surface Wtr Mgt	2,513,919	4,987,000	6,300,265	1,200,654
438	Surface Wtr Cap Prj.	1,951,000	3,127,000	4,086,365	991,635
501	Equipment Rental	1,091,706	447,896	420,890	1,118,712
502	Technology Repl.	368,660	1,201,500	1,302,050	268,110
503	Risk Mgt Fund	239,800	330,500	362,400	207,900
	Totals	\$ 62,516,968	\$ 77,719,552	\$ 103,698,277	\$ 36,538,243
		2017 Revised Budget (May 2017)			
Funds	Fund Name	Beg Fund Bal	Revenues	Expenditures	End Fund Bal
001	General Fund	\$ 19,733,831	\$ 41,463,190	\$ 45,363,356	\$ 15,833,665
101	Street Fund	9,371,902	7,339,300	8,944,958	7,766,244
201	Debt Service Fund	-	546,666	546,666	-
301	Gen Gov't CIP	3,845,399	355,000	4,025,000	175,399
302	Parks CIP Fund	12,170,946	4,560,000	11,878,000	4,852,946
340	Transportation CIP	29,965,618	13,711,500	29,846,878	13,830,240
408	Surface Wtr Mgt	2,736,677	4,987,000	6,300,265	1,423,412
438	Surface Wtr Cap Prj.	3,506,554	3,127,000	5,494,365	1,139,189
501	Equipment Rental	1,022,162	447,896	420,890	1,049,168
502	Technology Repl.	439,433	1,201,500	1,447,050	193,883
503	Risk Mgt Fund	395,941	330,500	362,400	364,041
	Totals	\$ 83,188,463	\$ 78,069,552	\$ 114,629,828	\$ 46,628,187
		2018 Budget			
Funds	Fund Name	Beg Fund Bal	Revenues	Expenditures	End Fund Bal
001	General Fund	\$ 8,401,339	\$ 42,134,690	\$ 44,842,773	\$ 5,693,256
101	Street Fund	6,697,737	7,358,000	7,600,307	6,455,430
201	Debt Service Fund	-	544,000	544,000	-
301	Gen Gov't CIP	631,508	5,000	25,000	611,508
302	Parks CIP Fund	2,294,000	4,560,000	6,520,500	333,500
340	Transportation CIP	14,726,648	12,430,000	25,082,589	2,074,059
408	Surface Wtr Mgt	1,200,654	5,107,000	5,751,565	556,089
438	Surface Wtr Cap Prj.	991,635	2,592,500	3,035,403	548,732
501	Equipment Rental	1,118,712	447,896	671,180	895,428
502	Technology Repl.	268,110	1,201,500	1,152,200	317,410
503	Risk Mgt Fund	207,900	330,500	369,600	168,800
	Totals	\$ 36,538,243	\$ 76,711,086	\$ 95,595,117	\$ 17,654,212
		2018 Revised Budget (May 2017)			
Funds	Fund Name	Beg Fund Bal	Revenues	Expenditures	End Fund Bal
001	General Fund	\$ 15,833,665	\$ 42,134,690	\$ 44,842,773	\$ 13,125,582
101	Street Fund	7,766,244	7,358,000	7,600,307	7,523,937
201	Debt Service Fund	-	544,000	544,000	-
301	Gen Gov't CIP	175,399	5,000	25,000	155,399
302	Parks CIP Fund	4,852,946	4,560,000	6,520,500	2,892,446
340	Transportation CIP	13,830,240	12,430,000	25,082,589	1,177,651
408	Surface Wtr Mgt	1,423,412	5,107,000	5,751,565	778,847
438	Surface Wtr Cap Prj.	1,139,189	2,592,500	3,035,403	696,286
501	Equipment Rental	1,049,168	447,896	671,180	825,884
502	Technology Repl.	193,883	1,201,500	1,152,200	243,183
503	Risk Mgt Fund	364,041	330,500	369,600	324,941
	Totals	\$ 46,628,187	\$ 76,711,086	\$ 95,595,117	\$ 27,744,156
		2018 Revised Budget (November 2017)			
Funds	Fund Name	Beg Fund Bal	Revenues	Expenditures	End Fund Bal
001	General Fund	\$ 15,833,665	\$ 42,258,762	\$ 46,080,643	\$ 12,011,784
101	Street Fund	7,766,244	7,358,000	8,125,907	6,998,337
201	Debt Service Fund	-	544,000	544,000	-
301	Gen Gov't CIP	175,399	5,000	128,372	52,027
302	Parks CIP Fund	4,852,946	4,560,000	6,520,500	2,892,446
340	Transportation CIP	13,830,240	12,430,000	25,082,589	1,177,651
408	Surface Wtr Mgt	1,423,412	6,051,300	5,909,565	1,565,147
438	Surface Wtr Cap Prj.	1,139,189	2,592,500	3,385,403	346,286
501	Equipment Rental	1,049,168	447,896	710,780	786,284
502	Technology Repl.	193,883	1,401,500	1,396,300	199,083
503	Risk Mgt Fund	364,041	330,500	399,600	294,941
	Totals	\$ 46,628,187	\$ 77,979,458	\$ 98,283,659	\$ 26,323,986

Exhibit 4

**City of Sammamish
Fund Summary
2017-2018 Budgeted Transfers**

<u>FROM FUND</u>		<u>REVENUES TO FUND</u>	<u>TO FUND DISCRPTION</u>	<u>2017 AMOUNT</u>	<u>2018 AMOUNT</u>	<u>2017-2018 AMOUNT</u>
408	Surface Water Management	001	General Fund	\$ 46,500	\$ 46,500	\$ 93,000
301	General Gov't. Capital	001	General Fund	25,000	128,372	153,372
001	General Fund	101	Street Fund	5,905,000	5,905,000	11,810,000
001	General Fund	301	General Gov't. Capital	350,000	-	350,000
340	Transportation Capital	201	Debt Service	546,667	544,000	1,090,667
001	General Fund	340	Transportation Capital	1,200,000	1,200,000	2,400,000
408	Surface Water Management	438	Surface Water Capital	2,070,000	1,795,000	3,865,000
001	General Fund	501	Equipment Replacement	179,474	179,474	358,948
101	Street Fund	501	Equipment Replacement	204,207	204,207	408,414
408	Surface Water Management	501	Equipment Replacement	62,215	62,215	124,430
001	General Fund	502	Information Technology	1,032,000	1,204,000	2,236,000
408	Surface Water Management	502	Information Technology	168,000	196,000	364,000
001	General Fund	503	Risk Management	285,450	285,450	570,900
408	Surface Water Management	503	Risk Management	44,550	44,550	89,100
TOTAL				\$ 12,119,063	\$ 11,794,768	\$ 23,913,831

<u>EXPENSES FROM FUND</u>		<u>TO FUND</u>		<u>2017 AMOUNT</u>	<u>2018 AMOUNT</u>	<u>2017-2018 AMOUNT</u>
001	General Fund	101	Street Fund	\$ 5,905,000	\$ 5,905,000	\$ 11,810,000
		301	General Gov't. Capital	350,000	-	350,000
		340	Transportation Capital	1,200,000	1,200,000	2,400,000
		501	Equipment Replacement	179,474	179,474	358,948
		502	Information Technology	1,032,000	1,204,000	2,236,000
		503	Risk Management	285,450	285,450	570,900
		<i>subtotal</i>		<i>8,951,924</i>	<i>8,773,924</i>	<i>17,725,848</i>
101	Street Fund	501	Equipment Repacement	204,207	204,207	408,414
301	General Gov't. Capital	001	General Fund	25,000	128,372	153,372
340	Transportation Capital	201	Debt Service	546,667	544,000	1,090,667
408	Surface Water Management	001	General Fund	46,500	46,500	93,000
		438	Surface Water Capital	2,070,000	1,795,000	3,865,000
		501	Equipment Replacement	62,215	62,215	124,430
		502	Information Technology	168,000	196,000	364,000
		503	Risk Management	44,550	44,550	89,100
		<i>subtotal</i>		<i>2,391,265</i>	<i>2,144,265</i>	<i>4,535,530</i>
TOTAL				\$ 12,119,063	\$ 11,794,768	\$ 23,913,831

Exhibit 4

City of Sammamish General Fund Revenues 2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
	Beginning Fund Balance	\$ 19,733,831	\$ 15,833,665	\$ 15,833,665	\$ 19,733,831
001-000-311-10-00-00	Property Tax	\$ 27,700,000	\$ 28,100,000	\$ 28,100,000	\$ 55,800,000
001-000-313-11-00-00	Sales & Use Tax	5,000,000	5,100,000	5,150,000	10,150,000
001-000-313-71-00-00	Local Crim Justice Sales Tax	1,450,000	1,500,000	1,500,000	2,950,000
	TOTAL TAXES	\$ 34,150,000	\$ 34,700,000	\$ 34,750,000	\$ 68,900,000
001-000-321-91-00-00	Cable Franchise Fee	\$ 775,000	\$ 775,000	\$ 775,000	\$ 1,550,000
001-000-321-99-00-00	Business Licenses	63,000	63,000	63,000	126,000
001-000-322-10-01-00	Building Permits	1,250,000	1,250,000	1,250,000	2,500,000
001-000-322-10-02-00	Plumbing Permits	120,000	120,000	120,000	240,000
001-000-322-10-03-00	Grading Permits	10,000	10,000	10,000	20,000
001-000-322-10-04-00	Mechanical Permits	200,000	200,000	200,000	400,000
001-000-322-10-05-00	Shoreline Development Permits	4,000	4,000	4,000	8,000
001-000-322-10-06-00	Demolition Permits	6,000	6,000	6,000	12,000
001-000-322-40-00-00	Right of Way Permits	115,000	115,000	115,000	230,000
001-000-322-90-01-00	Miscellaneous Permits & Fees	10,000	10,000	10,000	20,000
	TOTAL LICENSES & PERMITS	\$ 2,553,000	\$ 2,553,000	\$ 2,553,000	\$ 5,106,000
001-000-333-20-60-10	US DOT - DUI	\$ 1,500	\$ 1,500	\$ 1,500	\$ 3,000
001-000-333-XX-XX-XX	Emergency Management Grant	-	-	35,000	35,000
001-000-334-03-10-00	Dept of Ecology Grant	48,600	48,600	48,600	97,200
001-000-336-06-21-00	Criminal Justice-Population	19,000	19,000	19,000	38,000
001-000-336-06-25-00	Criminal Justice - Contr Svcs	82,900	82,900	82,900	165,800
001-000-336-06-26-00	Criminal Justice - Spec Prog	63,700	63,700	63,700	127,400
001-000-336-06-51-00	DUI-Cities	7,500	7,500	7,500	15,000
001-000-336-06-94-00	Liquor Excise	286,000	286,000	286,000	572,000
001-000-336-06-95-00	Liquor Profits/I-1183 License Fees	412,800	412,800	412,800	825,600
001-000-336-06-95-01	Liquor License Fees-Public Safety	104,700	104,700	104,700	209,400
001-000-337-07-00-00	KC Recycling Grant	66,500	66,500	66,500	133,000
001-000-337-07-02-00	KC Community Arts Program	7,500	7,500	7,500	15,000
	TOTAL INTERGOVERNMENTAL	\$ 1,100,700	\$ 1,100,700	\$ 1,135,700	\$ 2,236,400
001-000-341-81-01-00	Copies	\$ 3,000	\$ 3,000	\$ 3,000	\$ 6,000
001-000-341-99-00-00	Passport Services	25,000	25,000	25,000	50,000
001-000-342-20-01-00	EFR Review Fee	25,000	25,000	25,000	50,000
001-000-342-40-01-00	EFR Inspection Fee	15,000	15,000	15,000	30,000
001-000-342-40-02-00	Electrical Inspection Fee	134,000	268,000	268,000	402,000
001-000-342-10-01-00	Vehicle Impound Fees	5,000	5,000	5,000	10,000
001-000-342-10-02-00	School Resource Officer	125,000	125,000	125,000	250,000
001-000-343-10-00-00	Drainage Svcs-Pmt from SWM (1)	46,500	46,500	46,500	93,000
001-000-343-93-00-00	Animal Licenses (2)	154,400	154,400	154,400	308,800
001-000-345-11-00-00	Beaver Lake Assessment	64,300	64,300	-	64,300
001-000-345-81-01-00	Subdivision Preliminary Review	120,000	120,000	120,000	240,000
001-000-345-83-01-00	Building Plan Check Fees	900,000	900,000	900,000	1,800,000
001-000-345-83-03-00	Energy Plan Check Fees	35,000	35,000	35,000	70,000
001-000-345-83-04-00	Sprinkler Plans Check	3,000	3,000	3,000	6,000
001-000-345-85-01-00	Admin Fee for Impact/Mitigation	20,000	20,000	20,000	40,000
001-000-345-85-02-06	Administrative Service Fee	62,000	62,000	62,000	124,000
001-000-345-89-01-00	SEPA Review Fee	12,000	12,000	12,000	24,000
001-000-345-89-02-00	Site Plan Review	400,000	400,000	400,000	800,000
001-000-345-89-03-00	Notice of Appeal	1,500	1,500	1,500	3,000
001-000-345-89-04-00	Counter Service Fee	200,000	200,000	200,000	400,000
001-000-345-89-05-00	Boundary Line Adjustments	5,000	5,000	5,000	10,000
001-000-345-89-06-00	Shoreline Exemption	1,000	1,000	1,000	2,000
001-000-345-89-07-00	Short Plat Fee	4,000	4,000	4,000	8,000
001-000-345-89-09-00	Preapplication Conference.	2,500	2,500	2,500	5,000
001-000-345-89-12-00	Outside Services Plan Review	300	300	300	600

Exhibit 4

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
001-000-345-89-14-00	Public Notice Fee	6,000	6,000	6,000	12,000
001-000-347-30-01-00	Park Use Fees	45,000	45,000	45,000	90,000
001-000-347-30-02-00	Field Use Fees	365,000	365,000	365,000	730,000
001-000-347-90-20-00	Vendor Display Fees	6,000	6,000	6,000	12,000
CHARGES FOR GOODS & SVCS		\$ 2,785,500	\$ 2,919,500	\$ 2,855,200	\$ 5,640,700
001-000-350-00-00-00	Municipal Court Fines (3)	\$ 273,300	\$ 273,300	\$ 273,300	\$ 546,600
001-000-359-90-01-00	Development Fines	3,000	3,000	3,000	6,000
001-000-359-90-02-00	False Alarm Fines	2,000	2,000	2,000	4,000
001-000-359-90-03-00	Code Violations	1,000	1,000	1,000	2,000
001-000-359-90-04-00	Field Use Fine	150	150	150	300
TOTAL FINES & FORFEITS		\$ 279,450	\$ 279,450	\$ 279,450	\$ 558,900
001-000-361-11-00-00	Interest Income	\$ 80,000	\$ 60,000	\$ 60,000	\$ 140,000
001-000-361-40-00-00	Sales Interest	1,500	1,500	1,500	3,000
001-000-362-40-01-00	Beaver Lake Lodge Rental Fees	60,000	60,000	60,000	120,000
001-000-362-40-02-00	Sammamish Commons Rental Fees	7,500	7,500	7,500	15,000
001-000-362-50-00-00	Space and Facilities Leases LT	154,500	159,000	159,000	313,500
001-000-362-51-00-00	City Hall 2nd floor lease-KC Sheriff	112,900	115,500	115,500	228,400
001-000-362-51-00-00	City Hall 2nd floor utilities-KC Sheriff	17,700	18,100	18,100	35,800
001-000-367-11-01-00	Fireworks Donation	25,000	25,000	25,000	50,000
001-000-367-11-01-01	Donations-Park Events	20,000	20,000	20,000	40,000
001-000-367-19-00-00	Contributions Fire District 10	89,440	89,440	89,440	178,880
001-000-369-90-01-00	Miscellaneous	1,000	1,000	1,000	2,000
TOTAL MISCELLANEOUS		\$ 569,540	\$ 557,040	\$ 557,040	\$ 1,126,580
001-000-397-00-03-01	Transfer from GG CIP-Jail Proceeds	\$ 25,000	\$ 25,000	\$ 128,372	\$ 153,372
TOTAL NON-REVENUES		\$ 25,000	\$ 25,000	\$ 128,372	\$ 153,372
TOTAL REVENUES		\$ 41,463,190	\$ 42,134,690	\$ 42,258,762	\$ 83,721,952
TOTAL FUND		\$ 61,197,021	\$ 57,968,355	\$ 58,092,427	\$ 103,455,783

- (1) Reimbursement from the Surface Water Management Fund for facilities maintenance expenditures paid by the General Fund.
- (2) Revenue to offset the estimated annual cost of Animal Control services provided by King County.
- (3) Revenue to offset the estimated annual cost of Court services provided by King County.

Exhibit 4

**City of Sammamish
Summary of General Fund Expenditures by Department
Budget to Expenditure Comparison
2017/2018 Budget Process-Mid-Biennial Review**

Department	Section	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
City Council		\$ 357,900	\$ 348,000	\$ 348,000	\$ 705,900
City Manager		\$ 666,900	\$ 688,000	\$ 670,000	\$ 1,336,900
Finance		\$ 1,038,600	\$ 1,065,650	\$ 1,067,250	\$ 2,105,850
Legal Services		\$ 1,660,200	\$ 1,679,840	\$ 1,729,440	\$ 3,389,640
Administrative Services	City Clerk	\$ 423,350	\$ 529,600	\$ 419,200	\$ 842,550
	Administration	721,650	614,000	488,600	1,210,250
	Human Resources	-	-	128,600	128,600
	Total	\$ 1,145,000	\$ 1,143,600	\$ 1,036,400	\$ 2,181,400
Facilities		\$ 1,117,810	\$ 1,116,140	\$ 1,638,440	\$ 2,756,250
Police Services		\$ 7,124,120	\$ 7,332,120	\$ 7,440,420	\$ 14,564,540
Fire Services		\$ 7,573,482	\$ 7,694,029	\$ 7,949,029	\$ 15,522,511
Emergency Management		\$ 262,400	\$ 267,800	\$ 283,200	\$ 545,600
Public Works	Administration	\$ 287,750	\$ 296,450	\$ 263,750	\$ 551,500
	Engineering	1,354,800	1,359,000	1,263,400	2,618,200
	Total	\$ 1,642,550	\$ 1,655,450	\$ 1,527,150	\$ 3,169,700
Social & Human Services		\$ 516,450	\$ 418,550	\$ 446,350	\$ 962,800
Community Development	Planning	\$ 1,843,250	\$ 1,929,650	\$ 2,327,650	\$ 4,170,900
	Building	1,500,700	1,485,100	1,445,000	2,945,700
	Permit Center	607,800	628,100	606,850	1,214,650
	Total	\$ 3,951,750	\$ 4,042,850	\$ 4,379,500	\$ 8,331,250
Parks & Recreation	Arts/Culture/Wellness	\$ 116,550	\$ 96,550	\$ 101,550	\$ 218,100
	Volunteer Services	168,720	173,970	174,770	343,490
	Administration	472,500	492,900	486,900	959,400
	Planning & Dev'l	940,550	677,950	635,770	1,576,320
	Recreation Prgms	602,840	614,440	611,640	1,214,480
	Park Resource Mgt	2,931,100	2,772,550	2,732,500	5,663,600
	Total	\$ 5,232,260	\$ 4,828,360	\$ 4,743,130	\$ 9,975,390
Non-Departmental	Voter Registration	\$ 170,000	\$ 170,000	\$ 170,000	\$ 340,000
	Economic Development	300,100	100	100	300,200
	Other Gen Gov't Svcs	5,078,234	5,211,284	5,471,234	10,549,468
	Pollution Control	54,600	60,000	60,000	114,600
	Public Health	16,000	16,000	16,000	32,000
	Operating Trnfs Out	7,455,000	7,105,000	7,105,000	14,560,000
	Total	\$ 13,073,934	\$ 12,562,384	\$ 12,822,334	\$ 25,896,268
TOTAL GENERAL FUND EXPENDITURES		\$ 45,363,356	\$ 44,842,773	\$ 46,080,643	\$ 91,443,999
Ending Fund Balance		\$ 15,833,665	\$ 13,125,582	\$ 12,011,784	\$ 12,011,784
GRAND TOTAL GENERAL FUND		\$ 61,197,021	\$ 57,968,355	\$ 58,092,427	\$ 103,455,783

Exhibit 4

City of Sammamish
General Fund

City Council Department Expenditures
2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
001-011-511-60-11-00	Salaries	\$ 72,600	\$ 72,600	\$ 72,600	\$ 145,200
001-011-511-60-21-00	Benefits	20,100	20,200	20,200	40,300
	TOTAL PERSONNEL	\$ 92,700	\$ 92,800	\$ 92,800	\$ 185,500
001-011-511-60-31-00	Office & Operating Supplies	\$ 2,500	\$ 2,500	\$ 2,500	\$ 5,000
001-011-511-60-31-01	Meeting Expense	2,000	2,000	2,000	4,000
001-011-511-60-31-05	Meeting Meal Expense (1)	4,500	4,500	4,500	9,000
	TOTAL SUPPLIES	\$ 9,000	\$ 9,000	\$ 9,000	\$ 18,000
001-011-511-60-41-00	Professional Services (2)	\$ 34,000	\$ 49,000	\$ 49,000	\$ 83,000
001-011-511-60-41-05	Newsletter	85,000	85,000	85,000	170,000
001-011-511-60-41-06	Social Media (3)	53,800	28,800	28,800	82,600
001-011-511-60-42-01	Postage (4)	51,500	51,500	51,500	103,000
001-011-511-60-43-00	Travel (5)	19,000	19,000	19,000	38,000
001-011-511-60-49-01	Memberships (6)	1,400	1,400	1,400	2,800
001-011-511-60-49-03	Training-Seminars/Conference (7)	4,000	4,000	4,000	8,000
001-011-511-60-49-12	Special Celebrations (8)	7,500	7,500	7,500	15,000
	TOTAL SERVICES & CHARGES	\$ 256,200	\$ 246,200	\$ 246,200	\$ 502,400
	TOTAL DEPARTMENT	\$ 357,900	\$ 348,000	\$ 348,000	\$ 705,900

(1) Light refreshments at Council mtgs: \$100/mo x 11. Dinners @ \$850 each (Issq CC, Redmd CC, ISD/LWSD boards)

(2) Retreat moderator \$5,000, miscellaneous video/photography \$2,000, Iron Mtn. \$7,000/yr, audio/video Council & Planning Commission meetings \$20,000/yr, citizen survey \$15,000 in 2018.

(3) Social media storage \$4,800, contractor to manage social media sites \$2,000/mo. 2017-\$25,000 to develop a communications strategy.

(4) Bulk newsletter and other postage.

(5) \$10,000 for NLC, AWC, AWC Legislative, local travel and \$9,000 for retreat.

(6) Rotary - \$1,200; Eastside Transportation Partnership - \$200.

(7) AWC conferences, NLC conferences, local trainings.

(8) Sammi Awards increased from \$5,000/year to \$7,500/year in 2015 at Council direction.

Exhibit 4

City of Sammamish
General Fund

City Manager's Department Expenditures
2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
001-013-513-10-11-00	Salaries	\$ 458,100	\$ 471,400	\$ 460,200	\$ 918,300
001-013-513-10-21-00	Benefits	180,500	188,300	181,500	362,000
	TOTAL PERSONNEL	\$ 638,600	\$ 659,700	\$ 641,700	\$ 1,280,300
001-013-513-10-31-00	Office & Operating Supplies	\$ 5,000	\$ 5,000	\$ 5,000	\$ 10,000
001-013-513-10-31-02	Books	500	500	500	1,000
001-013-513-10-31-05	Meeting Meal Expense (1)	3,300	3,300	3,300	6,600
001-013-513-10-35-00	Small Tools & Minor Equipment	2,500	2,500	2,500	5,000
	TOTAL SUPPLIES	\$ 11,300	\$ 11,300	\$ 11,300	\$ 22,600
001-013-513-10-41-04	Copying	\$ 1,000	\$ 1,000	\$ 1,000	\$ 2,000
001-013-513-10-42-00	Communications	2,000	2,000	2,000	4,000
001-013-513-10-42-02	Postage	500	500	500	1,000
001-013-513-10-43-00	Travel	7,000	7,000	7,000	14,000
001-013-513-10-49-01	Memberships (2)	3,700	3,700	3,700	7,400
001-013-513-10-49-03	Training (3)	2,800	2,800	2,800	5,600
	TOTAL SERVICES & CHARGES	\$ 17,000	\$ 17,000	\$ 17,000	\$ 34,000
	TOTAL DEPARTMENT	\$ 666,900	\$ 688,000	\$ 670,000	\$ 1,336,900

(1) Mayor/Deputy Mayor agenda mtg for 5 to 8 attendees - \$100 (33 per year).

(2) International County/City Managers Association (ICMA), WA City/County Managers Association (WCMA)

(3) ICMA conference, AWC conference, National League of Cities conference, Chamber lunches, computer system training, miscellaneous legislative/financial.

Exhibit 4

City of Sammamish General Fund

Finance Department Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
001-014-514-20-11-00	Salaries	\$ 641,800	\$ 658,900	\$ 666,700	\$ 1,308,500
001-014-514-20-21-00	Benefits	244,850	263,500	257,300	502,150
	TOTAL PERSONNEL	\$ 886,650	\$ 922,400	\$ 924,000	\$ 1,810,650
001-014-514-20-31-00	Office & Operating Supplies	\$ 3,500	\$ 3,500	\$ 3,500	\$ 7,000
001-014-514-20-31-02	Books	750	750	750	1,500
001-014-514-20-32-00	Fuel	300	300	300	600
001-014-514-20-35-00	Small Tools & Minor Equipment	1,000	1,000	1,000	2,000
	TOTAL SUPPLIES	\$ 5,550	\$ 5,550	\$ 5,550	\$ 11,100
001-014-514-20-41-00	Professional Services (1)	\$ 25,000	\$ 25,000	\$ 25,000	\$ 50,000
001-014-514-20-41-04	Copying (2)	10,000	2,000	2,000	12,000
001-014-514-20-43-00	Travel Meals & Lodging	5,500	5,500	5,500	11,000
001-014-514-20-48-00	Software Maintenance (3)	40,000	40,000	40,000	80,000
001-014-514-20-49-00	Award Programs Application Fees (4)	1,200	500	500	1,700
001-014-514-20-49-01	Memberships (5)	4,700	4,700	4,700	9,400
001-014-514-20-49-03	Training (6)	5,000	5,000	5,000	10,000
	TOTAL SERVICES & CHARGES	\$ 91,400	\$ 82,700	\$ 82,700	\$ 174,100
001-014-514-20-51-00	State Auditor - Intergov't Svc (7)	\$ 55,000	\$ 55,000	\$ 55,000	\$ 110,000
	TOTAL INTERGOVERNMENTAL	\$ 55,000	\$ 55,000	\$ 55,000	\$ 110,000
	TOTAL DEPARTMENT	\$ 1,038,600	\$ 1,065,650	\$ 1,067,250	\$ 2,105,850

(1) Flex Plan Administrators, US Bank, Microflex, Wells Fargo Bank, miscellaneous finance.

(2) Printing budget document and Comprehensive Annual Financial Report.

(3) Springbrook & Sympro (financial and investment software) maintenance/licenses.

(4) Application fees to GFOA for annual financial reporting (CAFR) and biennial Distinguished Budget Award programs.

(5) American Institute of Certified Public Accountants (AICPA), Government Finance Officers Association (GFOA), National Institute for Government Purchasing (NIGP), Puget Sound Finance Officers Association (PSFOA), Springbrook National Users Group, WA Finance Officers Association (WFOA), WA State Purchasing Co-op, Pacific Northwest Public Purchasing Association, International City Manager's Association (ICMA).

(6) GFOA Conference (2), WFOA Conference (3), other courses.

(7) Fees paid to State Auditor to audit city annual financial statements. Potential for federal single audit.

Exhibit 4

**City of Sammamish
General Fund**

Legal Services and Public Safety Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
001-015-515-91-41-92	Public Defender	\$ 79,000	\$ 80,500	\$ 120,500	\$ 199,500
001-015-515-30-41-04	Copying	1,000	1,000	1,000	2,000
001-015-515-30-41-90	City Attorney-Base	223,800	232,440	232,440	456,240
001-015-515-30-41-91	Prosecuting Attorney (1)	149,700	152,400	152,400	302,100
001-015-515-30-41-93	City Attorney- Litigation (2)	835,200	835,200	835,200	1,670,400
001-015-515-30-41-94	Domestic Violence Advocate	7,600	7,700	7,700	15,300
001-015-558-60-41-00	Hearing Examiner	64,500	65,800	65,800	130,300
TOTAL SERVICES & CHARGES		\$ 1,360,800	\$ 1,375,040	\$ 1,415,040	\$ 2,775,840
001-015-512-50-51-00	Municipal Court Costs (3)	\$ 299,400	\$ 304,800	\$ 314,400	\$ 613,800
TOTAL INTERGOVERNMENTAL		\$ 299,400	\$ 304,800	\$ 314,400	\$ 613,800
TOTAL DEPARTMENT		\$ 1,660,200	\$ 1,679,840	\$ 1,729,440	\$ 3,389,640

(1) Contract for representation of City in lawsuits & contested administrative proceedings commenced by or against the City.

(2) Increase in 2017 based on forecast of actual 2016 costs. Some costs may be offset by settlement funds.

(3) Offset by estimated revenues.

Exhibit 4

**City of Sammamish
General Fund**

Administrative Services Department Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
City Clerk					
001-018-514-30-11-00	Salaries	\$ 231,300	\$ 328,200	\$ 240,500	\$ 471,800
001-018-514-30-21-00	Benefits	113,050	122,400	99,700	212,750
	TOTAL PERSONNEL	\$ 344,350	\$ 450,600	\$ 340,200	\$ 684,550
001-018-514-30-31-00	Office & Operating Supplies	\$ 3,000	\$ 3,000	\$ 3,000	\$ 6,000
	TOTAL SUPPLIES	\$ 3,000	\$ 3,000	\$ 3,000	\$ 6,000
001-018-514-30-41-00	Professional Services (1)	\$ 21,000	\$ 21,000	\$ 21,000	\$ 42,000
001-018-514-30-41-04	Copying	1,000	1,000	1,000	2,000
001-018-514-30-42-00	Communication	1,000	1,000	1,000	2,000
001-018-514-30-43-00	Travel	1,000	1,000	1,000	2,000
001-018-514-30-44-00	Advertising (2)	50,000	50,000	50,000	100,000
001-018-514-30-49-01	Memberships (5)	1,000	1,000	1,000	2,000
001-018-514-30-49-03	Training	1,000	1,000	1,000	2,000
	TOTAL SERVICES & CHARGES	\$ 76,000	\$ 76,000	\$ 76,000	\$ 152,000
	TOTAL CITY CLERK SVCS	\$ 423,350	\$ 529,600	\$ 419,200	\$ 842,550
Human Resources					
001-018-516-20-11-00	Salaries	\$ -	\$ -	\$ 97,800	\$ 97,800
001-018-516-20-21-00	Benefits	-	-	30,800	30,800
	TOTAL PERSONNEL	\$ -	\$ -	\$ 128,600	\$ 128,600
	TOTAL HUMAN RESOURCES	\$ -	\$ -	\$ 128,600	\$ 128,600
Administrative					
001-018-518-10-11-00	Salaries	\$ 274,300	\$ 282,300	\$ 201,600	\$ 475,900
001-018-518-10-21-11	Tuition Reimbursement	25,000	25,000	25,000	50,000
001-018-518-10-21-00	Benefits	119,950	128,900	66,700	186,650
	TOTAL PERSONNEL	\$ 419,250	\$ 436,200	\$ 293,300	\$ 712,550
001-018-518-10-31-00	Supplies	\$ 5,000	\$ 5,000	\$ 5,000	\$ 10,000
001-018-518-10-31-01	Meeting Expense	500	500	500	1,000
001-018-518-10-31-02	Maps and publications	500	500	500	1,000
001-018-518-10-35-00	Small Tools & Minor Equipment	1,800	200	200	2,000
	TOTAL SUPPLIES	\$ 7,800	\$ 6,200	\$ 6,200	\$ 14,000
001-018-518-10-41-00	Professional Services (3)	\$ 133,000	\$ 10,000	\$ 10,000	\$ 143,000
001-018-518-10-42-00	Communications	1,500	1,500	1,500	3,000
001-018-518-10-43-00	Travel	1,500	1,500	1,500	3,000
001-018-518-10-44-00	Advertising	500	500	500	1,000
001-018-518-10-48-00	Repair & Maintenance (6)	1,000	1,000	18,500	19,500
001-018-518-10-49-01	Memberships (5)	700	700	700	1,400
001-018-518-10-49-03	Training	2,000	2,000	2,000	4,000
001-018-554-30-41-00	Prof Svcs: Animal Control (4)	154,400	154,400	154,400	308,800
	TOTAL SERVICES & CHARGES	\$ 294,600	\$ 171,600	\$ 189,100	\$ 483,700

Exhibit 4

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
	TOTAL ADMINISTRATIVE SVCS	\$ 721,650	\$ 614,000	\$ 488,600	\$ 1,210,250
	TOTAL DEPARTMENT	\$ 1,145,000	\$ 1,143,600	\$ 1,036,400	\$ 2,181,400

(1) Municipal Code updates and records storage.

(2) State mandated public notices for meetings, hearings, ordinances, etc.

(3) \$10,000 for recruiting/citywide training programs. \$100,000 in 2017 for compensation study. \$23,000 in 2017 for Human Resource system implementation.

(4) KC contract for animal control services. Contract amount is offset by pet licensing revenue.

(5) International Institute of Municipal Clerks, WA Municipal Clerks Association, King County Municipal Clerks Association, WA City/County Managers Association; National Public Employers Labor Relations Association.

Exhibit 4

**City of Sammamish
City of Sammamish**

**Facilities Department Expenditures
2017/2018 Budget Process-Mid-Biennial Review**

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
Facilities Section					
001-019-518-30-11-00	Salaries	\$ 238,500	\$ 245,000	\$ 216,700	\$ 455,200
001-019-518-30-13-01	Salaries 4 & 9 month	-	-	26,600	26,600
001-019-518-30-21-00	Benefits	115,600	125,400	96,900	212,500
001-019-518-30-21-00	Benefits 9 month	-	-	27,500	27,500
	TOTAL PERSONNEL	\$ 354,100	\$ 370,400	\$ 367,700	\$ 721,800
001-019-518-30-31-00	Office & Operating Supplies	\$ 38,500	\$ 38,500	\$ 38,500	\$ 77,000
001-019-518-30-31-03	Fuel	1,200	1,240	1,240	2,440
001-019-518-30-35-00	Small Tools/Minor Equip	10,000	10,000	10,000	20,000
	TOTAL SUPPLIES	\$ 49,700	\$ 49,740	\$ 49,740	\$ 99,440
001-019-518-30-41-00	Professional Services (1)	\$ 228,270	\$ 234,000	\$ 234,000	\$ 462,270
001-019-518-30-41-01	Professional Services-Analysis (2)	-	-	25,000	25,000
001-019-518-30-42-00	Communications	57,000	57,000	57,000	114,000
001-019-518-30-43-00	Travel	500	500	500	1,000
001-019-518-30-45-00	Rentals & Leases	7,000	7,000	7,000	14,000
001-019-518-30-47-00	Utilities	203,200	209,000	209,000	412,200
001-019-518-30-48-00	Repair & Maintenance	182,040	187,500	187,500	369,540
001-019-518-30-48-01	Capital Facility Repair & Mntnce (3)	-	-	263,000	263,000
001-019-518-30-49-03	Training	1,000	1,000	1,000	2,000
	TOTAL SERVICES & CHARGES	\$ 679,010	\$ 696,000	\$ 984,000	\$ 1,663,010
001-019-594-18-63-00	Other Improvements (4)	\$ -	\$ -	\$ 237,000	\$ 237,000
001-019-594-19-64-00	Machinery & Equipment	35,000	-	-	35,000
	TOTAL CAPITAL	\$ 35,000	\$ -	\$ 237,000	\$ 272,000
	TOTAL FACILITIES	\$ 1,117,810	\$ 1,116,140	\$ 1,638,440	\$ 2,756,250
	TOTAL DEPARTMENT	\$ 1,117,810	\$ 1,116,140	\$ 1,638,440	\$ 2,756,250

(1) Custodial, fire system inspections, security monitoring,

(2) Building analysis-Beaver Lake Shop

Exhibit 4

**City of Sammamish
General Fund**

Police Services Department Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
001-021-521-10-11-00	Salaries	\$ 71,100	\$ 72,400	\$ 62,000	\$ 133,100
001-021-521-10-21-00	Benefits	20,500	21,400	40,100	60,600
	TOTAL PERSONNEL	\$ 91,600	\$ 93,800	\$ 102,100	\$ 193,700
001-021-521-10-31-00	Office & Operating Supplies	\$ 3,200	\$ 3,200	\$ 3,200	\$ 6,400
001-021-521-10-31-01	Supplies-Reserve Officer Program	30,000	30,000	30,000	60,000
001-021-521-10-31-05	Meeting Meal Expense	250	250	250	500
001-021-521-10-32-00	Fuel	1,000	1,000	1,000	2,000
001-021-521-10-35-00	Small Tools & Minor Equipment	5,000	5,000	5,000	10,000
	TOTAL SUPPLIES	\$ 39,450	\$ 39,450	\$ 39,450	\$ 78,900
001-021-521-10-41-00	Professional Services (1)	\$ 8,000	\$ 8,000	\$ 108,000	\$ 116,000
001-021-521-10-43-00	Travel	7,500	7,500	7,500	15,000
001-021-521-10-48-00	Repair & Maintenance	2,000	2,000	2,000	4,000
001-021-521-10-49-01	Memberships (2)	970	970	970	1,940
001-021-521-20-49-03	Training	9,000	9,000	9,000	18,000
	TOTAL SERVICES & CHARGES	\$ 27,470	\$ 27,470	\$ 127,470	\$ 154,940
001-021-521-20-51-01	Police Service Contract	\$ 6,800,000	\$ 7,000,000	\$ 7,000,000	\$ 13,800,000
001-021-523-60-51-01	Jail Contract	165,600	171,400	171,400	337,000
	TOTAL INTERGOVERNMENTAL	\$ 6,965,600	\$ 7,171,400	\$ 7,171,400	\$ 14,137,000
	TOTAL DEPARTMENT	\$ 7,124,120	\$ 7,332,120	\$ 7,440,420	\$ 14,564,540

(1) Towing, background checks, equipment calibration. 2018 Police services study.

(2) International Association of Chiefs of Police, WA Association of Sheriffs and Police Chiefs.

Exhibit 4

City of Sammamish
General Fund

Fire Services Department Expenditures
2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
001-022-522-50-47-00	Utilities (1)	\$ 5,900	\$ 6,100	\$ 6,100	\$ 12,000
001-022-522-20-51-00	Eastside Fire & Rescue (2)	7,567,582	7,687,929	7,867,929	15,435,511
001-022-522-20-41-01	Professional Services (3)	-	-	75,000	75,000
TOTAL SERVICES & CHARGES		\$ 7,573,482	\$ 7,694,029	\$ 7,949,029	\$ 15,522,511
TOTAL DEPARTMENT		\$ 7,573,482	\$ 7,694,029	\$ 7,949,029	\$ 15,522,511

(1) Surface Water fees on 3 City owned fire stations.

(2) Includes equipment replacement and maintenance reserve contributions.

Exhibit 4

City of Sammamish General Fund

Emergency Management Department Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
001-025-525-60-11-00	Salaries	\$ 90,200	\$ 93,300	\$ 108,500	\$ 198,700
001-025-525-60-21-00	Benefits	46,100	50,000	50,200	96,300
	TOTAL PERSONNEL	\$ 136,300	\$ 143,300	\$ 158,700	\$ 295,000
001-025-525-60-31-00	Office & Operating Supplies	\$ 6,500	\$ 6,500	\$ 6,500	\$ 13,000
001-025-525-60-35-00	Small Tools & Minor Equipment	6,600	5,000	5,000	11,600
	SUPPLIES	\$ 13,100	\$ 11,500	\$ 11,500	\$ 24,600
001-025-525-60-41-00	Professional Services (1)	\$ 100,000	\$ 100,000	\$ 100,000	\$ 200,000
001-025-525-60-43-00	Travel	500	500	500	1,000
001-025-525-60-48-00	Repair & Maintenance	2,000	2,000	2,000	4,000
001-025-525-60-49-01	Memberships (2)	500	500	500	1,000
001-025-525-60-49-03	Training-Seminars/Conferences	10,000	10,000	10,000	20,000
	TOTAL SERVICES & CHARGES	\$ 113,000	\$ 113,000	\$ 113,000	\$ 226,000
	TOTAL DEPARTMENT	\$ 262,400	\$ 267,800	\$ 283,200	\$ 545,600

(1) Supplemental services contract \$25,000/year. Sammamish Citizens Corp. \$10,000/year. Emergency management coordination contract \$65,000.

(2) Emergency Manager professional memberships

Exhibit 4

**City of Sammamish
General Fund**

Public Works Department Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
Administration Section					
001-040-543-10-11-00	Salaries	\$ 192,500	\$ 196,400	\$ 187,200	\$ 379,700
001-040-543-10-21-00	Benefits	88,400	95,300	71,800	160,200
	TOTAL PERSONNEL	\$ 280,900	\$ 291,700	\$ 259,000	\$ 539,900
001-040-543-10-31-00	Office & Operating Supplies	\$ 1,200	\$ 1,200	\$ 1,200	\$ 2,400
001-040-543-10-31-05	Meeting Meals Expense	400	400	400	800
001-040-543-10-34-00	Maps and publications	200	200	200	400
001-040-543-10-35-00	Small Tools & Minor Equipment	2,200	100	100	2,300
	TOTAL SUPPLIES	\$ 4,000	\$ 1,900	\$ 1,900	\$ 5,900
001-040-543-10-43-00	Travel	\$ 250	\$ 250	\$ 250	\$ 500
001-040-543-10-49-01	Memberships (1)	1,750	1,750	1,750	3,500
001-040-543-10-49-03	Training	850	850	850	1,700
	TOTAL SERVICES & CHARGES	\$ 2,850	\$ 2,850	\$ 2,850	\$ 5,700
	TOTAL ADMINISTRATION	\$ 287,750	\$ 296,450	\$ 263,750	\$ 551,500
Engineering Section					
001-040-542-10-11-00	Salaries	\$ 689,600	\$ 707,500	\$ 708,000	\$ 1,397,600
001-040-542-10-11-00	Salaries/Benefits-Interns	24,000	24,000	24,000	48,000
001-040-542-10-21-00	Benefits	320,100	345,200	313,400	633,500
	TOTAL PERSONNEL	\$ 1,033,700	\$ 1,076,700	\$ 1,045,400	\$ 2,079,100
001-040-542-10-31-00	Office & Operating Supplies	\$ 2,500	\$ 2,500	\$ 2,500	\$ 5,000
001-040-542-10-31-04	Safety Clothing	400	400	400	800
001-040-542-10-32-00	Fuel	2,500	2,500	2,500	5,000
001-040-542-10-34-00	Maps and publications	200	200	200	400
001-040-542-10-35-00	Small Tools & Minor Equipment	5,800	3,000	3,000	8,800
	TOTAL SUPPLIES	\$ 11,400	\$ 8,600	\$ 8,600	\$ 20,000
001-040-542-10-41-00	Professional Services (2)	\$ 85,000	\$ 75,000	\$ 75,000	\$ 160,000
001-040-542-10-41-02	Engineering Services (3)	125,000	125,000	125,000	250,000
001-040-542-10-42-00	Communications	5,400	5,400	5,400	10,800
001-040-542-10-43-00	Travel	1,000	1,000	1,000	2,000
001-040-542-10-48-00	Repair & Maintenance	400	400	400	800
001-040-542-10-49-01	Memberships (1)	1,150	1,150	1,150	2,300
001-040-542-10-49-03	Training	1,450	1,450	1,450	2,900
	TOTAL SERVICES & CHARGES	\$ 219,400	\$ 209,400	\$ 209,400	\$ 428,800
001-040-533-10-51-00	Intergovernmental-BLMD (4)	\$ 64,300	\$ 64,300	\$ -	\$ 64,300
	TOTAL INTERGOVERNMENTAL	\$ 64,300	\$ 64,300	\$ -	\$ 64,300
001-040-594-43-64-00	Machinery & Equipment (5)	\$ 26,000	\$ -	\$ -	\$ 26,000
	TOTAL CAPITAL	\$ 26,000	\$ -	\$ -	\$ 26,000
	TOTAL ENGINEERING	\$ 1,354,800	\$ 1,359,000	\$ 1,263,400	\$ 2,618,200
	TOTAL DEPARTMENT	\$ 1,642,550	\$ 1,655,450	\$ 1,527,150	\$ 3,169,700

Exhibit 4

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
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(1) Memberships include: Public Works Dept. ICMA dues, professional engineer license renewals, water certifications, American Public Works Association, Urban and Regional Information Systems Association. (Some memberships split 3 ways-Parks, Streets, SWM).

(2) 2017 GIS web access, data & interface. 2017 & 2018-ongoing GIS support, project, geotech, database management, and survey support services.

(3) Engineering Services support development review activities (recoverable through permit fees), grant application support, project investigation, survey work, geotechnical assistance, GIS mapping/database management support.

(4) Beaver Lake Management District-moved to Stormwater Operating Fund in 2018.

(5) Ford Escape for new inspector position.

Exhibit 4

**City of Sammamish
General Fund**

Social & Human Services Department Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
Community Services Section					
001-050-557-20-11-00	Salaries	\$ 53,300	\$ 54,300	\$ 54,300	\$ 107,600
001-050-557-20-21-00	Benefits	16,400	17,500	11,800	28,200
	TOTAL PERSONNEL	\$ 69,700	\$ 71,800	\$ 66,100	\$ 135,800
001-050-557-20-31-00	Office & Operating Supplies	\$ 1,500	\$ 1,500	\$ 1,500	\$ 3,000
	TOTAL SUPPLIES	\$ 1,500	\$ 1,500	\$ 1,500	\$ 3,000
001-050-557-20-41-00	Professional Services (1)	\$ 343,000	\$ 243,000	\$ 243,000	\$ 586,000
001-050-557-20-43-00	Travel	500	500	500	1,000
001-050-557-20-44-00	Advertising	500	500	500	1,000
001-050-557-20-45-00	Operating Rentals & Leases	500	500	500	1,000
001-050-557-20-49-00	Miscellaneous	250	250	250	500
001-050-557-20-49-01	Memberships (3)	-	-	6,000	6,000
001-050-557-20-49-03	Training-Seminars/conferences	500	500	500	1,000
	TOTAL SERVICES & CHARGES	\$ 345,250	\$ 245,250	\$ 251,250	\$ 596,500
001-050-594-59-64-00	Machinery & Equipment (4)	\$ -	\$ -	\$ 27,500	\$ 27,500
	TOTAL MACHINERY & EQUIP	\$ -	\$ -	\$ 27,500	\$ 27,500
	TOTAL COMMUNITY SERVICES	\$ 416,450	\$ 318,550	\$ 346,350	\$ 762,800
Housing Section					
001-050-559-20-41-00	Affordable Housing (2)	\$ 100,000	\$ 100,000	\$ 100,000	\$ 200,000
	TOTAL SERVICES & CHARGES	\$ 100,000	\$ 100,000	\$ 100,000	\$ 200,000
	TOTAL HOUSING	\$ 100,000	\$ 100,000	\$ 100,000	\$ 200,000
	TOTAL DEPARTMENT	\$ 516,450	\$ 418,550	\$ 446,350	\$ 962,800

(1) Human services grants-\$240,000, Bellevue administrative fee-\$3,000. \$100,000 in 2017 for human services needs assessment consultant, statistically valid survey/data collection & staff support.

(2) City contribution to the A Regional Coalition for Housing (ARCH) trust fund. Additional affordable housing contributions include an estimated \$83,000 per year reduction in impact fees for affordable housing units from 2017 through 2026.

Exhibit 4

**City of Sammamish
General Fund**

Community Development Department Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
Planning Section					
001-058-558-60-11-00	Salaries	\$ 1,088,200	\$ 1,124,600	\$ 1,158,600	\$ 2,246,800
001-058-558-60-12-00	Overtime	5,000	5,000	5,000	10,000
001-058-558-60-21-00	Benefits	443,300	478,300	474,800	918,100
	TOTAL PERSONNEL	\$ 1,536,500	\$ 1,607,900	\$ 1,638,400	\$ 3,174,900
001-058-558-60-31-00	Office & Operating Supplies	\$ 4,500	\$ 4,500	\$ 4,500	\$ 9,000
001-058-558-60-31-01	Meeting Expense	1,300	1,300	1,300	2,600
001-058-558-60-31-02	Books	100	100	100	200
001-058-558-60-32-00	Fuel	250	250	250	500
001-058-558-60-34-00	Maps and publications	500	500	500	1,000
001-058-558-60-35-00	Small Tools & Minor Equipment	3,000	3,000	10,500	13,500
	TOTAL SUPPLIES	\$ 9,650	\$ 9,650	\$ 17,150	\$ 26,800
001-058-558-60-41-00	Professional Services (1)	\$ 65,000	\$ 80,000	\$ 380,000	\$ 445,000
001-058-558-60-41-02	Prof Svcs-Contracted (2)	140,000	140,000	190,000	330,000
001-058-558-60-41-04	Copying	2,000	2,000	2,000	4,000
001-058-558-60-42-02	Postage	3,000	3,000	3,000	6,000
001-058-558-60-43-00	Travel	5,000	5,000	5,000	10,000
001-058-558-60-44-00	Advertising/Public Notices	500	500	500	1,000
001-058-558-60-49-01	Memberships (4)	5,600	5,600	5,600	11,200
001-058-558-60-49-03	Training	6,000	6,000	6,000	12,000
001-058-559-20-49-08	ARCH Membership (4)	65,000	65,000	75,000	140,000
	TOTAL SERVICES & CHARGES	\$ 292,100	\$ 307,100	\$ 667,100	\$ 959,200
001-058-558-60-51-00	Intergovernmental Services	\$ 5,000	\$ 5,000	\$ 5,000	\$ 10,000
	TOTAL INTERGOVERNMENTAL	\$ 5,000	\$ 5,000	\$ 5,000	\$ 10,000
	TOTAL PLANNING	\$ 1,843,250	\$ 1,929,650	\$ 2,327,650	\$ 4,170,900
Building Section					
001-058-524-20-11-00	Salaries	\$ 799,800	\$ 816,000	\$ 832,900	\$ 1,632,700
001-058-524-20-12-00	Overtime	10,000	10,000	10,000	20,000
001-058-524-20-21-00	Benefits	390,700	422,900	365,900	756,600
	TOTAL PERSONNEL	\$ 1,200,500	\$ 1,248,900	\$ 1,208,800	\$ 2,409,300
001-058-524-20-31-00	Office & Operating Supplies	\$ 4,500	\$ 3,000	\$ 3,000	\$ 7,500
001-058-524-20-31-01	Meeting Expense	200	200	200	400
001-058-524-20-31-02	Books	4,000	4,000	4,000	8,000
001-058-524-20-31-04	Safety Clothing & Equipment	1,000	1,000	1,000	2,000
001-058-524-20-32-00	Fuel	4,000	4,000	4,000	8,000
001-058-524-20-35-00	Small Tools & Minor Equipment	4,500	3,000	3,000	7,500
	TOTAL SUPPLIES	\$ 18,200	\$ 15,200	\$ 15,200	\$ 33,400
001-058-524-20-41-02	Prof Svcs-Contracted	\$ 200,000	\$ 200,000	\$ 200,000	\$ 400,000
001-058-524-20-41-04	Copying	1,000	1,000	1,000	2,000
001-058-524-20-42-00	Communications	7,500	7,500	7,500	15,000
001-058-524-20-43-00	Travel	4,000	4,000	4,000	8,000
001-058-524-20-45-00	Operating Rentals	9,000	-	-	9,000
001-058-524-20-49-01	Memberships (4)	1,000	1,000	1,000	2,000
001-058-524-20-49-03	Training	7,500	7,500	7,500	15,000

Exhibit 4

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
	TOTAL SERVICES & CHARGES	\$ 230,000	\$ 221,000	\$ 221,000	\$ 451,000
001-058-594-24-64-00	Capital (5)	\$ 52,000	\$ -	\$ -	\$ 52,000
	TOTAL CAPITAL	\$ 52,000	\$ -	\$ -	\$ 52,000
	TOTAL BUILDING	\$ 1,500,700	\$ 1,485,100	\$ 1,445,000	\$ 2,945,700
	Permit Center Section				
001-058-558-50-11-00	Salaries	\$ 378,300	\$ 386,300	\$ 384,600	\$ 762,900
001-058-558-50-12-00	Overtime	1,000	1,000	1,000	2,000
001-058-558-50-21-00	Benefits	200,700	215,250	180,700	381,400
	TOTAL PERSONNEL	\$ 580,000	\$ 602,550	\$ 566,300	\$ 1,146,300
001-058-558-50-31-00	Office & Operating Supplies	\$ 3,750	\$ 3,000	\$ 3,000	\$ 6,750
001-058-558-50-31-02	Books	1,000	1,000	1,000	2,000
001-058-558-50-35-00	Small Tools & Minor Equipment	3,000	1,500	1,500	4,500
	TOTAL SUPPLIES	\$ 7,750	\$ 5,500	\$ 5,500	\$ 13,250
001-058-558-50-41-02	Prof Svcs-Contracted (3)	\$ 15,000	\$ 15,000	\$ 30,000	\$ 45,000
001-058-558-50-41-04	Copying	500	500	500	1,000
001-058-558-50-43-00	Travel	1,500	1,500	1,500	3,000
001-058-558-50-49-01	Memberships (4)	300	300	300	600
001-058-558-50-49-03	Training	2,750	2,750	2,750	5,500
	TOTAL SERVICES & CHARGES	\$ 20,050	\$ 20,050	\$ 35,050	\$ 55,100
	TOTAL PERMIT CENTER	\$ 607,800	\$ 628,100	\$ 606,850	\$ 1,214,650
	TOTAL DEPARTMENT	\$ 3,951,750	\$ 4,042,850	\$ 4,379,500	\$ 8,331,250

(1) Urban Forestry Management Plan (\$115,000)-City Council request; \$15,000 -1 permit LEAN process improvement per year. 2018-\$300,000 Phase I Unified Development Code-subdivisions.

(2) Reimbursed Prof Services-environmental review \$90,000/yr, arborist reviews-\$30,000/yr, general review-\$20,000/yr. 2018-add laminated root rot \$50,000.

(3) Contract technical assistance - sign posting, public notice mailings.

(4) Memberships include: American and Washington Associations of Code Enforcement, American Planning Association, International Code Council, King County Cities Climate Change Coalition, Society of Wetland Scientists, WA Association of Building Officials, WA Association of Permit Technicians. ARCH membership moved from Non-departmental in 2017,

(5) 2 Ford Escapes for new code compliance and inspector positions.

Exhibit 4

**City of Sammamish
General Fund**

Parks & Recreation Department Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
Arts Section					
001-076-573-20-31-00	Office & Operating Supplies	\$ 4,000	\$ 4,000	\$ 4,000	\$ 8,000
001-076-573-20-35-00	Small Tools & Minor Equipment	2,000	2,000	2,000	4,000
	TOTAL SUPPLIES	\$ 6,000	\$ 6,000	\$ 6,000	\$ 12,000
001-076-573-20-41-00	Professional Svs-Arts Commission	\$ 73,300	\$ 53,300	\$ 53,300	\$ 126,600
001-076-573-20-41-04	Copying-Arts Commission	300	300	300	600
001-076-573-20-42-02	Postage	100	100	100	200
001-076-573-20-44-00	Advertising	500	500	500	1,000
001-076-573-20-45-00	Operating Rentals & Leases	750	750	750	1,500
001-076-573-20-48-00	Repair & Maintenance	1,000	1,000	1,000	2,000
001-076-573-20-49-01	Memberships (8)	100	100	100	200
001-076-573-20-49-03	Training-Seminars/Conferences	250	250	250	500
	TOTAL SERVICES & CHARGES	\$ 76,300	\$ 56,300	\$ 56,300	\$ 132,600
	TOTAL ARTS	\$ 82,300	\$ 62,300	\$ 62,300	\$ 144,600
Culture Section					
001-076-573-20-41-01	Professional Svcs-Sam. Symphony	\$ 15,000	\$ 15,000	\$ 15,000	\$ 30,000
001-076-573-20-41-02	Prof. Svc - Master Chorus Eastside	1,000	1,000	1,000	2,000
001-076-573-90-41-01	Prof Services-Farmer's Market	10,000	10,000	10,000	20,000
001-076-573-90-41-02	Prof Svcs - Heritage Society	5,000	5,000	10,000	15,000
	TOTAL SERVICES & CHARGES	\$ 31,000	\$ 31,000	\$ 36,000	\$ 67,000
	TOTAL CULTURE	\$ 31,000	\$ 31,000	\$ 36,000	\$ 67,000
Wellness Section					
001-076-517-90-31-00	Supplies - Wellness Prog	\$ 1,250	\$ 1,250	\$ 1,250	\$ 2,500
001-076-517-90-35-00	Small Tools - Wellness Prog	500	500	500	1,000
	TOTAL SUPPLIES	\$ 1,750	\$ 1,750	\$ 1,750	\$ 3,500
001-076-517-90-41-00	Professional Svcs - Wellness	750	750	750	1,500
001-076-517-90-43-00	Travel - Wellness Prog	250	250	250	500
001-076-517-90-49-00	Miscellaneous - Wellness Prog	500	500	500	1,000
	TOTAL SERVICES & CHARGES	\$ 1,500	\$ 1,500	\$ 1,500	\$ 3,000
	TOTAL WELLNESS	\$ 3,250	\$ 3,250	\$ 3,250	\$ 6,500
Volunteer Services					
001-076-518-90-11-00	Salary	\$ 58,200	\$ 61,500	\$ 63,100	\$ 121,300
001-076-518-90-11-00	Salary-intern	18,720	18,720	18,720	37,440
001-076-518-90-21-08	Volunteer L&I	200	200	200	400
001-076-518-90-21-00	Benefits	20,350	22,300	21,500	41,850
	TOTAL PERSONNEL	\$ 97,470	\$ 102,720	\$ 103,520	\$ 200,990
001-076-518-90-31-00	Office & Operating Supplies (1)	\$ 60,000	\$ 60,000	\$ 60,000	\$ 120,000
001-076-518-90-31-04	Safety Clothing	950	950	950	1,900
001-076-518-90-35-00	Small Tools & Minor Equipment	1,500	1,500	1,500	3,000
	TOTAL SUPPLIES	\$ 62,450	\$ 62,450	\$ 62,450	\$ 124,900

Exhibit 4

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
001-076-518-90-41-00	Professional Services (2)	\$ 5,000	\$ 5,000	\$ 5,000	\$ 10,000
001-076-518-90-43-00	Travel	500	500	500	1,000
001-076-518-90-44-00	Advertising	200	200	200	400
001-076-518-90-45-00	Operating Rentals	2,100	2,100	2,100	4,200
001-076-518-90-49-01	Memberships (8)	200	200	200	400
001-076-518-90-49-03	Training	800	800	800	1,600
TOTAL SERVICES & CHARGES		\$ 8,800	\$ 8,800	\$ 8,800	\$ 17,600
TOTAL VOLUNTEER SERVICES		\$ 168,720	\$ 173,970	\$ 174,770	\$ 343,490
Administration Section					
001-076-571-10-11-00	Salaries	\$ 317,500	\$ 327,300	\$ 334,500	\$ 652,000
001-076-571-10-21-00	Benefits	136,200	146,800	133,600	269,800
TOTAL PERSONNEL		\$ 453,700	\$ 474,100	\$ 468,100	\$ 921,800
001-076-571-10-31-00	Office & Operating Supplies	\$ 4,000	\$ 4,000	\$ 4,000	\$ 8,000
001-076-571-10-35-00	Small Tools & Minor Equipment	1,000	1,000	1,000	2,000
TOTAL SUPPLIES		\$ 5,000	\$ 5,000	\$ 5,000	\$ 10,000
001-076-571-10-41-00	Professional Services	\$ 5,000	\$ 5,000	\$ 5,000	\$ 10,000
001-076-571-10-42-00	Communications	200	200	200	400
001-076-571-10-42-02	Postage	1,000	1,000	1,000	2,000
001-076-571-10-43-00	Travel	3,000	3,000	3,000	6,000
001-076-571-10-49-01	Memberships (8)	2,100	2,100	2,100	4,200
001-076-571-10-49-03	Training	2,500	2,500	2,500	5,000
TOTAL SERVICES & CHARGES		\$ 13,800	\$ 13,800	\$ 13,800	\$ 27,600
TOTAL ADMINISTRATION		\$ 472,500	\$ 492,900	\$ 486,900	\$ 959,400
Planning & Development					
001-076-576-95-11-00	Salaries	\$ 178,580	\$ 182,280	\$ 187,000	\$ 365,580
001-076-576-95-11-00	Project Employee Salaries	98,800	100,500	66,000	164,800
001-076-576-95-11-00	Intern Salaries	80,520	83,920	83,920	164,440
001-076-576-95-21-00	Benefits	76,250	80,800	78,400	154,650
001-076-576-95-21-00	Project Employee Benefits	32,100	34,000	23,900	56,000
001-076-576-95-21-00	Intern Benefits	22,750	24,900	25,000	47,750
TOTAL PERSONNEL		\$ 489,000	\$ 506,400	\$ 464,220	\$ 953,220
001-076-576-95-31-00	Office & Operating Supplies	\$ 2,500	\$ 2,500	\$ 2,500	\$ 5,000
001-076-576-95-35-00	Small Tools & Minor Equipment	1,500	1,500	1,500	3,000
TOTAL SUPPLIES		\$ 4,000	\$ 4,000	\$ 4,000	\$ 8,000
001-076-576-95-41-00	Professional Services (3)	\$ 434,000	\$ 154,000	\$ 154,000	\$ 588,000
001-076-576-95-41-04	Copying	4,000	4,000	4,000	8,000
001-076-576-95-43-00	Travel	2,000	2,000	2,000	4,000
001-076-576-95-48-00	Software Maintenance	3,000	3,000	3,000	6,000
001-076-576-95-49-01	Memberships (8)	2,300	2,300	2,300	4,600
001-076-576-95-49-03	Training	2,250	2,250	2,250	4,500
TOTAL SERVICES & CHARGES		\$ 447,550	\$ 167,550	\$ 167,550	\$ 615,100
TOTAL PLANNING & DEVELOPMENT		\$ 940,550	\$ 677,950	\$ 635,770	\$ 1,576,320
Recreation Programs Section					
001-076-571-18-11-00	Salaries	\$ 179,700	\$ 185,200	\$ 181,700	\$ 361,400
001-076-571-18-13-00	Part-Time (Lifeguards)	63,920	65,900	65,900	129,820

Exhibit 4

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
001-076-571-18-13-02	Part-Time (Facility Rental Staff)	28,000	28,840	28,840	56,840
001-076-571-18-13-03	Part-Time (Recreation)	6,720	7,000	7,000	13,720
001-076-571-18-21-00	Benefits	74,150	77,200	77,900	152,050
	TOTAL PERSONNEL	\$ 352,490	\$ 364,140	\$ 361,340	\$ 713,830
001-076-571-18-31-00	Office & Operating Supplies	\$ 20,000	\$ 20,000	\$ 20,000	\$ 40,000
001-076-571-18-35-00	Small Tools & Minor Equipment	8,500	8,500	8,500	17,000
	TOTAL SUPPLIES	\$ 28,500	\$ 28,500	\$ 28,500	\$ 57,000
001-076-571-18-41-00	Professional Services-Recreation (4)	\$ 137,400	\$ 137,400	\$ 137,400	\$ 274,800
001-076-571-18-41-04	Copying	19,500	19,500	19,500	39,000
001-076-571-18-42-02	Postage	3,500	3,500	3,500	7,000
001-076-571-18-43-00	Travel	1,500	1,500	1,500	3,000
001-076-571-18-44-00	Advertising	14,500	14,500	14,500	29,000
001-076-571-18-45-00	Operating Rentals & Leases	33,550	33,500	33,500	67,050
001-076-571-18-48-00	Software Maintenance	5,000	5,000	5,000	10,000
001-076-571-18-49-01	Memberships (8)	1,300	1,300	1,300	2,600
001-076-571-18-49-03	Training - Seminars/Conference	4,600	4,600	4,600	9,200
	TOTAL SERVICES & CHARGES	\$ 220,850	\$ 220,800	\$ 220,800	\$ 441,650
001-076-571-18-51-00	Intergovernmental Services	\$ 1,000	\$ 1,000	\$ 1,000	\$ 2,000
	TOTAL INTERGOVERNMENTAL	\$ 1,000	\$ 1,000	\$ 1,000	\$ 2,000
	TOTAL RECREATION PROGRAMS	\$ 602,840	\$ 614,440	\$ 611,640	\$ 1,214,480
	Park Resource Management				
001-076-576-80-11-00	Salaries	\$ 826,100	\$ 848,500	\$ 893,200	\$ 1,719,300
001-076-576-80-12-00	Overtime	30,000	35,000	35,000	65,000
001-076-576-80-13-00	Part-Time (Summer Help)	78,000	78,000	78,000	156,000
001-076-576-80-13-01	Part-Time (9 month)	14,500	14,500	-	14,500
001-076-576-80-14-00	On Call Pay	4,500	4,500	4,500	9,000
001-076-576-80-21-00	Benefits	536,650	584,400	497,500	1,034,150
001-076-576-80-21-00	Benefits (Seasonals)	23,650	25,950	11,100	34,750
	TOTAL PERSONNEL	\$ 1,513,400	\$ 1,590,850	\$ 1,519,300	\$ 3,032,700
001-076-576-80-31-00	Office & Operating Supplies (5)	\$ 204,500	\$ 204,500	\$ 204,500	\$ 409,000
001-076-576-80-31-04	Safety Clothing & Equipment	13,100	13,100	13,100	26,200
001-076-576-80-32-00	Fuel	39,000	40,200	40,200	79,200
001-076-576-80-35-00	Small Tools & Equipment	66,300	63,500	63,500	129,800
	TOTAL SUPPLIES	\$ 322,900	\$ 321,300	\$ 321,300	\$ 644,200
001-076-576-80-41-00	Professional Services (6)	\$ 554,350	\$ 504,100	\$ 523,700	\$ 1,078,050
001-076-576-80-42-00	Communications	18,300	18,300	18,300	36,600
001-076-576-80-43-00	Travel	1,000	1,000	1,000	2,000
001-076-576-80-45-00	Operating Rentals & Leases	73,800	73,800	73,800	147,600
001-076-576-80-47-00	Utilities	177,750	183,100	187,800	365,550
001-076-576-80-48-00	Repair & Maintenance	62,000	62,000	62,000	124,000
001-076-576-80-49-03	Training - Seminars/Conference	18,100	18,100	25,300	43,400
	TOTAL SERVICES & CHARGES	\$ 905,300	\$ 860,400	\$ 891,900	\$ 1,797,200
001-076-594-76-64-80	Machinery & Equipment (7)	\$ 189,500	\$ -	\$ -	\$ 189,500
	TOTAL CAPITAL	\$ 189,500	\$ -	\$ -	\$ 189,500
	TOTAL PARK RESOURCE MGMT	\$ 2,931,100	\$ 2,772,550	\$ 2,732,500	\$ 5,663,600

Exhibit 4

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
	TOTAL DEPARTMENT	\$ 5,232,260	\$ 4,828,360	\$ 4,743,130	\$ 9,975,390

* Partial revenue offset of some rec. programs (i.e. 4th on the Plateau, Sammamish Days, Concert Series, Teen Fest, etc)

- (1) Plants for volunteer planting projects. Includes \$15,000 per year for tree planting at Council direction.
- (2) Includes volunteer dinner.
- (3) 2017 Pro Plan update, land acquisition study, landscape architect support.
- (4) Special events-4th on the Plateau, Sammamish Days, concerts, Teen-Fest, etc. Recreation Guide graphic design.
- (5) Fertilizer, grass seed, soil, playground surface chips, project supplies, custodial supplies, irrigation, safety, \$20,000/yr. FISH contribution.
- (6) Custodial services, maintenance contracts, park sweeping, turf maintenance contracts, tree service, maintenance and operations analysis including 2017 consultant.
- (7) Share of 4 maintenance trucks and 5-yard dump truck.
- (8) Memberships include: Volunteer Administrators NW, Volunteermatch.org., WA Recreation and Parks Association, National Recreation and Parks Association, American Society for Landscape Architects, WA Festivals and Events, WA State Arts Alliance.

Exhibit 4

**City of Sammamish
General Fund**

Non-Departmental Department Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	Revised Budget	Revised Budget	2018 Revised Budget	2017-2018 Revised Budget
Voter Registration Section					
001-090-514-40-51-00	Election Costs	\$ 70,000	\$ 70,000	\$ 70,000	\$ 140,000
001-090-514-90-51-00	Voter Registration Costs	100,000	100,000	100,000	200,000
	TOTAL INTERGOVERNMENTAL	\$ 170,000	\$ 170,000	\$ 170,000	\$ 340,000
	TOTAL VOTER REGISTRATION	\$ 170,000	\$ 170,000	\$ 170,000	\$ 340,000
Economic Development Section					
001-090-558-70-41-00	Professional Services-Consulting (1)	\$ 300,000	\$ -	\$ -	\$ 300,000
001-090-558-70-49-01	Memberships (2)	100	100	100	200
	TOTAL SERVICES & CHARGES	\$ 300,100	\$ 100	\$ 100	\$ 300,200
	TOTAL ECONOMIC DEVELOPMENT	\$ 300,100	\$ 100	\$ 100	\$ 300,200
Other General Government Services Section					
001-090-517-90-11-01	Wellness Committee Chair Pay	\$ 1,200	\$ 1,200	\$ 1,200	\$ 2,400
001-090-518-90-11-00	Salaries (3)	67,100	69,700	71,300	138,400
001-090-518-90-21-00	Benefits	23,850	25,850	25,100	48,950
	TOTAL PERSONNEL	\$ 92,150	\$ 96,750	\$ 97,600	\$ 189,750
001-090-518-50-31-00	Office & Operating Supplies	\$ 20,000	\$ 20,000	\$ 20,000	\$ 40,000
001-090-518-90-31-05	Meeting Meal Expense (4)	2,250	2,250	2,250	4,500
001-090-518-50-35-00	Small Tools & Minor Equipment	4,000	4,000	4,000	8,000
	TOTAL SUPPLIES	\$ 26,250	\$ 26,250	\$ 26,250	\$ 52,500
001-090-511-10-49-06	Sound Cities Membership	\$ 37,850	\$ 38,500	\$ 40,000	\$ 77,850
001-090-511-10-49-07	AWC Membership	35,000	35,500	44,100	79,100
001-090-511-10-49-09	Puget Snd Regional Council Memb.	28,000	30,000	30,000	58,000
001-090-511-10-49-15	National League of Cities	4,000	4,000	4,000	8,000
001-090-518-30-48-00	Repairs & Maintenance	2,000	2,000	2,000	4,000
001-090-518-90-41-00	Prof. Services-ADA Transition Plan (5)	25,000	175,000	175,000	200,000
001-090-518-90-41-09	Operating Contingency	1,000,000	1,000,000	1,000,000	2,000,000
001-090-518-90-42-02	Postage	14,250	14,250	14,250	28,500
001-090-518-90-47-00	Surface Water Fees	12,100	12,400	14,400	26,500
001-090-518-90-49-02	Merchant Fees	150,000	150,000	225,000	375,000
001-090-518-90-49-15	Friends of Lake Sam. State Park (6)	10,000	10,000	10,000	20,000
001-090-537-70-47-01	Recycling	115,100	115,100	115,100	230,200
001-090-557-20-41-00	Professional Services (7)	25,000	-	-	25,000
001-090-558-60-41-10	Revenue Related DCD Contingency	500,000	500,000	500,000	1,000,000
001-090-558-70-49-14	Samm. Chamber of Commerce	600	600	600	1,200
	TOTAL SERVICES & CHARGES	\$ 1,958,900	\$ 2,087,350	\$ 2,174,450	\$ 4,133,350
001-090-518-90-51-00	Intergovernmental Services	\$ 4,010	\$ 4,010	\$ 4,010	\$ 8,020
	TOTAL INTERGOVERNMENTAL	\$ 4,010	\$ 4,010	\$ 4,010	\$ 8,020
001-090-594-18-67-01	Capital Contingency Reserve	1,500,000	1,500,000	1,500,000	3,000,000
	TOTAL CAPITAL	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 3,000,000
001-091-518-90-49-00	Admin Dept. Fleet Repl	\$ 2,069	\$ 2,069	\$ 2,069	\$ 4,138
001-091-518-90-48-00	Admin Dept. Fleet R&M	1,223	1,223	1,223	2,446
001-091-518-30-49-00	Facilities Dept. Fleet Repl	3,010	3,010	3,010	6,020

Exhibit 4

Account Number	Description	Revised Budget	Revised Budget	2018 Revised Budget	2017-2018 Revised Budget
001-091-518-30-48-00	Facilities Dept. Fleet R&M	788	788	788	1,576
001-091-558-60-49-00	Comm Dev Dept. Fleet Repl	18,342	18,342	18,342	36,684
001-091-558-60-48-00	Comm Dev Dept. Fleet R&M	1,144	1,144	1,144	2,288
001-091-571-10-49-00	Parks Dept. Fleet Repl	5,174	5,174	5,174	10,348
001-091-571-10-48-00	Parks Dept. Fleet R&M	1,495	1,495	1,495	2,990
001-091-542-10-49-00	PW Engr-Insp Fleet Repl	13,263	13,263	13,263	26,526
001-091-542-10-48-00	PW Engr-Insp Fleet R&M	1,073	1,073	1,073	2,146
001-091-576-80-49-00	Parks M&O Fleet Repl	86,109	86,109	86,109	172,218
001-091-576-80-48-00	Parks M&O Fleet R&M	45,784	45,784	45,784	91,568
001-090-518-80-41-52	Interfund - Technology	1,032,000	1,032,000	1,204,000	2,236,000
001-090-518-90-46-53	Interfund - Risk Management	285,450	285,450	285,450	570,900
TOTAL INTERFUND		\$ 1,496,924	\$ 1,496,924	\$ 1,668,924	\$ 3,165,848
TOTAL OTHER GENERAL GOVT SVCS		\$ 5,078,234	\$ 5,211,284	\$ 5,471,234	\$ 10,549,468
Pollution Control Section					
001-090-553-70-51-00	Intgovtl Svc's - Air Pollution	\$ 54,600	\$ 60,000	\$ 60,000	\$ 114,600
TOTAL INTERGOVERNMENTAL		\$ 54,600	\$ 60,000	\$ 60,000	\$ 114,600
TOTAL POLLUTION CONTROL		\$ 54,600	\$ 60,000	\$ 60,000	\$ 114,600
Public Health Section					
001-090-562-00-53-00	External Taxes - Alcoholism	\$ 16,000	\$ 16,000	\$ 16,000	\$ 32,000
TOTAL INTERGOVERNMENTAL		\$ 16,000	\$ 16,000	\$ 16,000	\$ 32,000
TOTAL PUBLIC HEALTH		\$ 16,000	\$ 16,000	\$ 16,000	\$ 32,000
Operating Transfers Out Section					
001-090-597-11-55-01	Oper Trnsfr - Street	\$ 5,905,000	\$ 5,905,000	\$ 5,905,000	\$ 11,810,000
001-090-597-11-55-31	Oper Trnsfr - Gen Gov CIP	350,000	-	-	350,000
001-090-597-11-55-34	Oper Trnsfr - Transport CIP	1,200,000	1,200,000	1,200,000	2,400,000
TOTAL INTERFUND		\$ 7,455,000	\$ 7,105,000	\$ 7,105,000	\$ 14,560,000
TOTAL TRANSFERS		\$ 7,455,000	\$ 7,105,000	\$ 7,105,000	\$ 14,560,000
TOTAL DEPARTMENT		\$ 13,073,934	\$ 12,562,384	\$ 12,822,334	\$ 25,896,268

(1) Town Center consultant.

(2) International Council of Shopping Centers \$100/year.

(3) Management Analyst -analysis work done for multiple departments.

(4) 6 all city staff @\$75, 2 employee appreciation events \$500 BBQ, \$1,300 lunch and employee of year awards.

(5) City-wide assessment of federal ADA requirements.

(6) Support for Executive Director of Friends of Lake Sammamish State Park at Council direction.

(7) 2 year ortho photography cycle.

Exhibit 4

City of Sammamish
Street Fund Revenues
 2017/2018 Budget Process-2015/2016 Carryforwards

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
	Beginning Fund Balance	\$ 9,371,902	\$ 7,766,244	\$ 7,766,244	\$ 9,371,902
101-000-336-00-71-00	Multi-Modal Distribution	\$ 64,000	\$ 64,000	\$ 64,000	\$ 128,000
101-000-336-00-87-00	Street Fuel Tax	1,332,800	1,351,500	1,351,500	2,684,300
	TOTAL INTERGOVERNMENTAL	\$ 1,396,800	\$ 1,415,500	\$ 1,415,500	\$ 2,812,300
101-000-345-89-13-00	Concurrency Test Fees (1)	\$ 30,000	\$ 30,000	\$ 30,000	\$ 60,000
	TOTAL CHARGES FOR SERVICES	\$ 30,000	\$ 30,000	\$ 30,000	\$ 60,000
101-000-361-11-00-00	Interest Income	\$ 7,500	\$ 7,500	\$ 7,500	\$ 15,000
	TOTAL MISCELLANEOUS	\$ 7,500	\$ 7,500	\$ 7,500	\$ 15,000
101-000-397-00-00-01	Operating Transfers - General	\$ 5,905,000	\$ 5,905,000	\$ 5,905,000	\$ 11,810,000
	TOTAL NONREVENUES	\$ 5,905,000	\$ 5,905,000	\$ 5,905,000	\$ 11,810,000
	TOTAL REVENUES	\$ 7,339,300	\$ 7,358,000	\$ 7,358,000	\$ 14,697,300
	TOTAL FUND	\$ 16,711,202	\$ 15,124,244	\$ 15,124,244	\$ 24,069,202

(1) Concurrency test fees cover the cost of concurrency management expenditures.

Exhibit 4

City of Sammamish
Street Fund Expenditures
2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
Maintenance Section					
101-000-542-30-11-00	Salaries	\$ 494,600	\$ 510,800	\$ 452,400	\$ 947,000
101-000-542-30-12-00	Overtime	30,000	30,000	30,000	60,000
101-000-542-30-13-01	Part-Time (9 month)	14,500	14,500	-	14,500
101-000-542-30-14-00	On-Call Pay	4,500	4,500	4,500	9,000
101-000-542-30-21-00	Benefits	305,900	333,000	233,100	539,000
101-000-542-30-21-00	Benefits (Seasonals)	13,650	14,900	-	13,650
TOTAL PERSONNEL		\$ 863,150	\$ 907,700	\$ 720,000	\$ 1,583,150
101-000-542-30-31-00	Office & Operating Supplies	\$ 191,850	\$ 191,850	\$ 191,850	\$ 383,700
101-000-542-30-31-04	Safety Clothing & Equipment	5,400	5,400	5,400	10,800
101-000-542-30-32-00	Fuel	24,000	24,800	24,800	48,800
101-000-542-30-35-00	Small Tools & Minor Equipment	47,800	45,000	45,000	92,800
101-000-542-66-31-00	Snow & Ice Supplies (1)	72,200	72,200	72,200	144,400
TOTAL SUPPLIES		\$ 341,250	\$ 339,250	\$ 339,250	\$ 680,500
101-000-542-30-41-00	Professional Services (2)	\$ 170,600	\$ 114,000	\$ 114,000	\$ 284,600
101-000-542-30-41-01	Prof Svc: ROW landscape (3)	390,000	401,700	401,700	791,700
101-000-542-30-42-00	Communications	9,200	9,200	9,200	18,400
101-000-542-30-43-00	Travel	1,000	1,000	1,000	2,000
101-000-542-30-45-00	Operating Rentals & Leases	50,400	50,400	50,400	100,800
101-000-542-30-47-00	Utilities	231,000	237,950	237,950	468,950
101-000-542-30-48-00	Repair & Maintenance	115,000	115,000	115,000	230,000
101-000-542-63-48-51	Street Lighting (5)	50,000	50,000	50,000	100,000
101-000-542-64-48-51	Traffic Control Devices (6)	100,000	100,000	100,000	200,000
101-000-542-67-48-50	Street Cleaning	96,000	96,000	96,000	192,000
101-000-542-30-49-03	Training	10,000	10,000	10,000	20,000
TOTAL SERVICES & CHARGES		\$ 1,223,200	\$ 1,185,250	\$ 1,185,250	\$ 2,408,450
101-000-542-30-51-02	Traffic Contract	\$ 165,000	\$ 169,650	\$ 169,650	\$ 334,650
TOTAL INTERGOVERNMENTAL		\$ 165,000	\$ 169,650	\$ 169,650	\$ 334,650
101-000-594-42-64-30	Machinery & Equipment (12)	\$ 109,500	\$ -	\$ -	\$ 109,500
TOTAL CAPITAL		\$ 109,500	\$ -	\$ -	\$ 109,500
TOTAL MAINTENANCE		\$ 2,702,100	\$ 2,601,850	\$ 2,414,150	\$ 5,116,250
Pavement Preservation Section					
101-000-542-30-48-51	Roadway - Overlay Program	\$ 4,443,551	\$ 3,500,000	\$ 3,500,000	\$ 7,943,551
101-000-542-61-48-50	Sidewalks (4)	124,000	124,000	124,000	248,000
TOTAL PAVEMENT PRESERVATION		\$ 4,567,551	\$ 3,624,000	\$ 3,624,000	\$ 8,191,551
Administration Section					
101-000-543-10-11-00	Salaries	\$ 127,500	\$ 130,300	\$ 155,700	\$ 283,200
101-000-543-10-21-00	Benefits	49,500	53,400	65,100	114,600
TOTAL PERSONNEL		\$ 177,000	\$ 183,700	\$ 220,800	\$ 397,800
101-000-543-10-31-00	Office & Operating Supplies	\$ 700	\$ 700	\$ 700	\$ 1,400
101-000-543-10-31-05	Meeting Meals	200	200	200	400
TOTAL SUPPLIES		\$ 900	\$ 900	\$ 900	\$ 1,800

Exhibit 4

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
101-000-543-10-41-99	Street Operating Contingency (7)	\$ 100,000	\$ -	\$ -	\$ 100,000
101-000-543-10-43-00	Travel	350	350	350	700
101-000-543-10-49-01	Memberships (8)	250	250	250	500
101-000-543-10-49-03	Training	900	900	900	1,800
TOTAL SERVICES & CHARGES		\$ 101,500	\$ 1,500	\$ 1,500	\$ 103,000
TOTAL ADMINISTRATION		\$ 279,400	\$ 186,100	\$ 223,200	\$ 502,600
Engineering Section					
101-000-542-10-11-00	Salaries	\$ 427,900	\$ 436,700	\$ 436,100	\$ 864,000
101-000-542-10-12-00	Overtime	1,000	1,000	1,000	2,000
101-000-542-10-21-00	Benefits	195,800	210,800	187,600	383,400
TOTAL PERSONNEL		\$ 624,700	\$ 648,500	\$ 624,700	\$ 1,249,400
101-000-542-10-31-00	Office & Operating Supplies	\$ 2,000	\$ 2,000	\$ 2,000	\$ 4,000
101-000-542-10-31-01	Meetings	200	200	200	400
101-000-542-10-31-04	Safety Clothing & Equipment	300	300	300	600
101-000-542-10-35-00	Small Tools & Minor Equipment	5,900	3,550	3,550	9,450
TOTAL SUPPLIES		\$ 8,400	\$ 6,050	\$ 6,050	\$ 14,450
101-000-542-10-41-00	Professional Services (9)	\$ 440,000	\$ 205,000	\$ 905,000	\$ 1,345,000
101-000-544-40-41-06	Transportation Computer Model	15,000	15,000	15,000	30,000
101-000-544-40-41-08	Concurrency Mgmt System (10)	25,000	25,000	25,000	50,000
101-000-547-10-41-09	Transit Program	60,000	66,000	66,000	126,000
101-000-542-10-42-00	Communications	1,500	1,500	1,500	3,000
101-000-542-10-43-00	Travel	500	500	500	1,000
101-000-542-10-48-00	Repairs & Maintenance	500	500	500	1,000
101-000-542-10-49-01	Memberships (8)	1,150	1,150	1,150	2,300
101-000-542-10-49-03	Training	1,950	1,950	1,950	3,900
TOTAL SERVICES & CHARGES		\$ 545,600	\$ 316,600	\$ 1,016,600	\$ 1,562,200
101-000-594-42-64-33	Computer Software (11)	\$ 13,000	\$ 13,000	\$ 13,000	\$ 26,000
TOTAL CAPITAL		\$ 13,000	\$ 13,000	\$ 13,000	\$ 26,000
TOTAL ENGINEERING		\$ 1,191,700	\$ 984,150	\$ 1,660,350	\$ 2,852,050
101-000-542-90-49-00	Street - Fleet Repl	\$ 134,680	\$ 134,680	\$ 134,680	\$ 269,360
101-000-542-90-48-00	Street - Fleet R&M	69,527	69,527	69,527	139,054
TOTAL INTERFUND		\$ 204,207	\$ 204,207	\$ 204,207	\$ 408,414
TOTAL EXPENDITURES		\$ 8,944,958	\$ 7,600,307	\$ 8,125,907	\$ 17,070,865
Ending Fund Balance		\$ 7,766,244	\$ 7,523,937	\$ 6,998,337	\$ 6,998,337
TOTAL FUND		\$ 16,711,202	\$ 15,124,244	\$ 15,124,244	\$ 24,069,202

(1) Purchase products that don't degrade the asphalt.

(2) Asphalt patching, fence repairs, and other miscellaneous work previously supported by King County contract. 2017 MOC consultant.

(3) Contract for medians, landscape strips, etc.

(4) Mandatory ADA sidewalk retrofits.

(5) Conversion of street lights to LED. Lifespan is more than double.

(6) Federally mandated sign replacement and repairs to guardrails and other traffic control devices.

(7) Contingency fund to be used only if needed.

(8) Memberships: 1/3 of PE license renewals, American Public Works Association membership fees, Urban and Regional Information Systems Association. Full cost of Institute of Transportation Engineers and NW Pavement Management Association.

Exhibit 4

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
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(9) Transportation & non-motorized master plan \$400,000, master plan consultant \$150,000, operational assistance-signal adjustments, camera changeouts, etc. 2018 mid-biennial adds: \$100,000 transportation master plan and intelligent transportation system, \$600,000 transportation contract scoping.

(10) The concurrency management system is supported by development fees.

(11) GIS, Synchro for new staff.

(12) Share of 5-yard dump truck and mid-size pickup, plow and sander for dump truck.

Exhibit 4

City of Sammamish

G.O. Debt Service Fund Revenues
 2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
	Beginning Fund Balance	\$ -	\$ -	\$ -	\$ -
201-000-397-00-03-40	Operating Transfers - Tran CIP	\$ 546,666	\$ 544,000	\$ 544,000	\$ 1,090,666
	TOTAL NONREVENUES	\$ 546,666	\$ 544,000	\$ 544,000	\$ 1,090,666
	TOTAL REVENUES	\$ 546,666	\$ 544,000	\$ 544,000	\$ 1,090,666
	TOTAL FUND	\$ 546,666	\$ 544,000	\$ 544,000	\$ 1,090,666

Exhibit 4

City of Sammamish

G.O. Debt Service Fund Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
201-000-591-95-71-01	PWTF Loan Principal	\$ 533,333	\$ 533,333	\$ 533,333	\$ 1,066,666
201-000-592-95-83-01	Interest on PWTF Debt	13,333	10,667	10,667	24,000
	TOTAL DEBT SERVICE	\$ 546,666	\$ 544,000	\$ 544,000	\$ 1,090,666
	TOTAL EXPENDITURES	\$ 546,666	\$ 544,000	\$ 544,000	\$ 1,090,666
	Ending Fund Balance	\$ -			\$ -
	TOTAL FUND	\$ 546,666	\$ 544,000	\$ 544,000	\$ 1,090,666

Public Works Trust Fund loan balances: 12/31/2017 - \$2,133,134, 12/31/2018-\$1,600,000.

Exhibit 4

City of Sammamish

General Government Capital Improvement Fund Revenues

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
	Beginning Fund Balance	\$ 3,845,399	\$ 175,399	\$ 175,399	\$ 3,845,399
301-000-361-11-00-00	Interest Income	\$ 5,000	\$ 5,000	\$ 5,000	\$ 10,000
	TOTAL MISCELLANEOUS	\$ 5,000	\$ 5,000	\$ 5,000	\$ 10,000
301-000-397-00-00-01	Oper Trnsfrs - General Govt.	\$ 350,000	\$ -	\$ -	\$ 350,000
	TOTAL NONREVENUES	\$ 350,000	\$ -	\$ -	\$ 350,000
	TOTAL REVENUES	\$ 355,000	\$ 5,000	\$ 5,000	\$ 360,000
	TOTAL FUND	\$ 4,200,399	\$ 180,399	\$ 180,399	\$ 4,205,399

Exhibit 4

City of Sammamish

General Government Capital Improvement Fund Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
301-000-594-19-62-00	Buildings (1)	\$ 500,000	\$ -	\$ -	\$ 500,000
301-000-594-19-67-01	Capital Contingency Reserve (2)	3,500,000	-	-	3,500,000
	TOTAL CAPITAL	\$ 4,000,000	\$ -	\$ -	\$ 4,000,000
301-000-597-00-55-01	Operating Tfrs - General Fund (3)	\$ 25,000	\$ 25,000	\$ 128,372	\$ 153,372
	TOTAL INTERFUND	\$ 25,000	\$ 25,000	\$ 128,372	\$ 153,372
	TOTAL EXPENDITURES	\$ 4,025,000	\$ 25,000	\$ 128,372	\$ 4,153,372
	Ending Fund Balance	\$ 175,399	\$ 155,399	\$ 52,027	\$ 52,027
	TOTAL FUND	\$ 4,200,399	\$ 180,399	\$ 180,399	\$ 4,205,399

(1) Reconfigure City Hall 2nd floor to add office space.

(2) Town Center infrastructure contingency \$3,000,000. Town Center LID contingency \$500,000.

(3) Transfer proceeds from the sale of jail property to the General Fund to pay for contracted jail space.

Exhibit 4

City of Sammamish

Parks Capital Improvement Fund Revenues

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
	Beginning Fund Balance	\$ 12,170,946	\$ 4,852,946	\$ 4,852,946	\$ 12,170,946
302-000-311-10-00-14	Property Tax (1)	\$ 120,000	\$ 120,000	\$ 120,000	\$ 240,000
302-000-318-34-00-00	Real Estate Excise Tax #1	2,450,000	2,450,000	2,450,000	4,900,000
	TOTAL TAXES	\$ 2,570,000	\$ 2,570,000	\$ 2,570,000	\$ 5,140,000
302-000-345-85-02-00	Parks Impact Fees	\$ 1,985,000	\$ 1,985,000	\$ 1,985,000	\$ 3,970,000
	CHARGES FOR SERVICES	\$ 1,985,000	\$ 1,985,000	\$ 1,985,000	\$ 3,970,000
302-000-361-11-00-00	Investment Interest	\$ 5,000	\$ 5,000	\$ 5,000	\$ 10,000
	TOTAL MISCELLANEOUS	\$ 5,000	\$ 5,000	\$ 5,000	\$ 10,000
	TOTAL REVENUES	\$ 4,560,000	\$ 4,560,000	\$ 4,560,000	\$ 9,120,000
	TOTAL FUND	\$ 16,730,946	\$ 9,412,946	\$ 9,412,946	\$ 21,290,946

(1) 6 year King County Parks property tax levy renewal approved

Exhibit 4

City of Sammamish

Parks Capital Improvement Fund Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
East Sammamish Park					
302-359-594-76-63-00	East Sam. Park Playground	\$ 100,000	\$ 1,000,000	\$ 1,000,000	\$ 1,100,000
302-373-594-76-63-00	East Sam. Park Parking	75,000	675,000	675,000	750,000
Sammamish Commons					
302-331-594-76-63-00	Sam. Commons Community Garden	50,000	50,000	50,000	100,000
302-367-594-76-63-00	Lower Commons Permanent Restroom	50,000	500,000	500,000	550,000
Beaver Lake Park					
302-351-594-76-63-00	Beaver Lake Park Shoreline Impr.	100,000	1,350,000	1,350,000	1,450,000
Beaver Lake Preserve					
302-360-594-76-63-00	Beaver Lake Preserve Phase IIA	180,000	-	-	180,000
Evans Creek Preserve					
302-368-594-76-63-00	Evans Creek Pres.- Hwy 202 access	-	130,000	130,000	130,000
School Parks / Sportsfields					
302-369-594-76-63-00	Skyline Field Turf Replacement	1,400,000	-	-	1,400,000
Parks Capital Replacement Program					
302-336-594-76-63-00	Parks Capital Replacement Program	200,000	200,000	200,000	400,000
Capital Contingency Reserve					
302-337-594-76-67-01	Capital Contingency Reserve	206,000	365,500	365,500	571,500
Land Acquisition					
302-337-594-76-61-00	Land Acquisition	7,000,000	-	-	7,000,000
Sammamish Landing					
302-366-594-76-63-00	Sammamish Landing ADA Improvements	1,000,000	-	-	1,000,000
302-358-594-76-63-00	Samm. Landing Restroom/Utilities	156,000	-	-	156,000
Trails/Pathways					
302-361-594-76-63-00	Future Trail Connections	500,000	500,000	500,000	1,000,000
302-370-594-76-63-00	Mystic Lake Trail Extension	35,000	-	-	35,000
Community Center					
302-343-594-76-63-00	Community Center	276,000	-	-	276,000
Indoor Field House					
302-363-594-76-63-00	Indoor Field House Site Plan	100,000	-	-	100,000
Klahanie Park					
302-371-594-76-63-00	Athletic Field Drainage/Turf Repairs	300,000	-	-	300,000
Town Center Park Projects					
302-372-594-76-63-00	Future Town Center Park Projects	150,000	1,750,000	1,750,000	1,900,000
TOTAL CAPITAL		\$ 11,878,000	\$ 6,520,500	\$ 6,520,500	\$ 18,398,500
TOTAL EXPENDITURES		\$ 11,878,000	\$ 6,520,500	\$ 6,520,500	\$ 18,398,500
Ending Fund Balance		\$ 4,852,946	\$ 2,892,446	\$ 2,892,446	\$ 2,892,446
TOTAL FUND		\$ 16,730,946	\$ 9,412,946	\$ 9,412,946	\$ 21,290,946

Exhibit 4

City of Sammamish
Transportation Capital Improvement Fund Revenues
 2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
	Beginning Fund Balance	\$ 29,965,618	\$ 13,830,240	\$ 13,830,240	\$ 29,965,618
340-000-318-35-00-00	Real Estate Excise Tax - #2	\$ 2,450,000	\$ 2,450,000	\$ 2,450,000	\$ 4,900,000
	TOTAL TAXES	\$ 2,450,000	\$ 2,450,000	\$ 2,450,000	\$ 4,900,000
340-000-333-20-20-00	Federal Grants (1)	\$ -	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000
	TOTAL INTERGOVERNMENTAL	\$ 4,000,000	\$ 2,500,000	\$ 2,500,000	\$ 6,500,000
340-000-345-85-01-00	Traffic Impact Fees MPS	\$ 4,662,000	\$ 5,000,000	\$ 5,000,000	\$ 9,662,000
340-000-345-86-00-00	SEPA/Mitigation Fees	1,354,500	1,250,000	1,250,000	2,604,500
	CHARGES FOR GOODS & SVCS	\$ 6,016,500	\$ 6,250,000	\$ 6,250,000	\$ 12,266,500
340-000-361-11-00-00	Investment Interest	\$ 45,000	\$ 30,000	\$ 30,000	\$ 75,000
	TOTAL MISCELLANEOUS	\$ 45,000	\$ 30,000	\$ 30,000	\$ 75,000
340-000-397-00-00-01	Oper Trnsfrs - General Fund (2)	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 2,400,000
	TOTAL NONREVENUES	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 2,400,000
	TOTAL REVENUES	\$ 13,711,500	\$ 12,430,000	\$ 12,430,000	\$ 26,141,500
	TOTAL FUND	\$ 43,677,118	\$ 26,260,240	\$ 26,260,240	\$ 56,107,118

- (1) Federal grant (PSRC) for Issaquah/Fall City Road.
 (2) \$1,200,000 annual transfer of Klahanie annexation area revenues.

Exhibit 4

City of Sammamish

Transportation Capital Improvement Fund Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
	Intersection Improvements				
340-115-595-30-63-00	Intersection Improvements	\$ 200,000	\$ 200,000	\$ 200,000	\$ 400,000
	Neighborhood Projects				
340-117-595-30-63-00	Neighborhood Projects	100,000	100,000	100,000	200,000
	Sidewalk Program				
340-118-595-61-63-00	Sidewalk Program	160,000	160,000	160,000	320,000
	Flashing Yellow Turn Signals				
340-154-595-30-63-00	Flashing Yellow Turn Signals	225,000	225,000	225,000	450,000
	School Safety Zone Improvements				
340-160-595-61-63-00	School Safety Zone Improvements	50,000	50,000	50,000	100,000
	Issaquah Fall City Road				
340-150-595-61-63-00	Iss/Fall City Rd. SE 48th to Klahanie Blvd	4,400,000	-	12,892,000	17,292,000
340-163-595-61-63-00	Iss/Fall City Rd. 42nd Ave SE to Klahanie Dr SE	-	12,892,000	-	-
340-164-595-61-63-00	Klahanie Dr SE to Iss/Bvr Lk Rd	-	1,000,000	1,000,000	1,000,000
	Street Lighting Program				
340-132-595-63-63-00	Street Lighting Program	15,000	15,000	15,000	30,000
	Capital Contingency Reserve				
340-136-595-95-67-01	Capital Contingency Reserve	500,000	500,000	500,000	1,000,000
	212th Snake Hill Improvements				
340-136-595-95-67-02	212th Way SE/Snake Hill Improvements	6,692,383	-	-	6,692,383
	218th Ave SE				
340-152-595-30-63-00	218th Ave/216th Ave: SE 4th St to Inglewood	-	150,000	150,000	150,000
	Intelligent Transportation System				
340-165-595-30-63-00	ITS Phase 2. 228th-NE 12th ST to SR 202	-	317,000	317,000	317,000
	14th Street				
340-156-595-30-63-00	14th Street Improvements	-	166,821	166,821	166,821
	SE 4th Street				
340-157-595-30-63-00	SE 4th Street	11,600,000	3,612,768	3,612,768	15,212,768
	SE 8th Street				
340-166-595-30-63-00	8th St/218 Ave: 212th Ave SE to SE 4th St	-	150,000	150,000	150,000
	228th Ave SE				
340-167-595-30-63-00	228th & SE 8th Intersection	850,000	750,000	750,000	1,600,000
	Sahalee Way				
340-162-595-30-63-00	Sahalee Wy -NE 25th Way to City limits	2,500,000	3,500,000	3,500,000	6,000,000
	NON-MOTORIZED TRANSPORTATION				
	Non-motorized				
340-410-595-62-63-00	Projects to be determined by Council	750,000	750,000	750,000	1,500,000
	Ingelwood Hill				
340-406-595-62-63-00	Ingelwood Hill Road Imprvmt	700,000	-	-	700,000
	212th Ave Gap Project				
340-409-595-30-63-00	212th Ave Gap Project	557,828	-	-	557,828
	TOTAL CAPITAL	\$ 29,300,211	\$ 24,538,589	\$ 24,538,589	\$ 53,838,800
	NON-MOTORIZED TRANSPORTATION				
	Non-motorized				
340-000-597-00-55-21	Oper Trnsfr - Debt Svc PWTF	\$ 546,667	\$ 544,000	\$ 544,000	\$ 1,090,667
	TOTAL INTERFUND	\$ 546,667	\$ 544,000	\$ 544,000	\$ 1,090,667
	TOTAL EXPENDITURES	\$ 29,846,878	\$ 25,082,589	\$ 25,082,589	\$ 54,929,467
	Ending Fund Balance	\$ 13,830,240	\$ 1,177,651	\$ 1,177,651	\$ 1,177,651
	TOTAL FUND	\$ 43,677,118	\$ 26,260,240	\$ 26,260,240	\$ 56,107,118

Exhibit 4

City of Sammamish

Surface Water Management Fund Revenues

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
	Beginning Fund Balance	\$ 2,736,677	\$ 1,423,412	\$ 1,423,412	\$ 2,736,677
408-000-343-10-00-00	Surface Water Fees	\$ 4,950,000	\$ 5,070,000	\$ 5,950,000	\$ 10,900,000
408-000-345-11-00-00	Beaverl Lake Mgmt Dist Fees	-	-	64,300	64,300
	CHARGES FOR GOODS & SVCS	\$ 4,950,000	\$ 5,070,000	\$ 6,014,300	\$ 10,964,300
408-000-361-11-00-00	Interest Income	\$ 5,000	\$ 5,000	\$ 5,000	\$ 10,000
408-000-367-12-00-00	Contributions-HOA Monitoring (1)	32,000	32,000	32,000	64,000
	TOTAL MISCELLANEOUS	\$ 37,000	\$ 37,000	\$ 37,000	\$ 74,000
	TOTAL REVENUES	\$ 4,987,000	\$ 5,107,000	\$ 6,051,300	\$ 11,038,300
	TOTAL FUND	\$ 7,723,677	\$ 6,530,412	\$ 7,474,712	\$ 13,774,977

(1) Contributions to Ebright Creek monitoring from the Crossings at Pine Lake and Chestnut Lane HOA groups as required by the plat approval.

Exhibit 4

City of Sammamish

Surface Water Management Fund Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
Administration					
408-000-531-31-11-00	Salaries	\$ 127,500	\$ 130,300	\$ 155,700	\$ 283,200
408-000-531-31-21-00	Benefits	49,500	53,400	65,100	114,600
	TOTAL PERSONNEL	\$ 177,000	\$ 183,700	\$ 220,800	\$ 397,800
408-000-531-31-31-00	Office & Operating Supplies	\$ 700	\$ 700	\$ 700	\$ 1,400
408-000-531-31-31-01	Meetings Expense	500	500	500	1,000
408-000-531-31-32-00	Fuel	1,250	1,250	1,250	2,500
	TOTAL SUPPLIES	\$ 2,450	\$ 2,450	\$ 2,450	\$ 4,900
408-000-531-31-41-00	Professional Services	\$ 42,000	\$ 42,000	\$ 124,600	\$ 166,600
408-000-531-31-41-01	Professional Services-Studies	75,000	-	25,000	100,000
408-000-531-31-41-99	Operating Contingency	20,000	-	-	20,000
408-000-531-31-43-00	Travel	350	350	350	700
408-000-531-31-49-03	Training	2,450	2,450	2,450	4,900
	TOTAL SERVICES & CHARGES	\$ 139,800	\$ 44,800	\$ 152,400	\$ 292,200
408-000-531-31-51-00	Intergovernmental Services (1)	\$ 88,300	\$ 88,300	\$ 88,300	\$ 176,600
408-000-531-31-53-00	Intergovernmental Taxes	85,000	85,000	89,300	174,300
	TOTAL INTERGOVERNMENTAL	\$ 173,300	\$ 173,300	\$ 177,600	\$ 350,900
	TOTAL ADMINISTRATION	\$ 492,550	\$ 404,250	\$ 553,250	\$ 1,045,800
Engineering Section					
408-000-531-32-11-00	Salaries	\$ 611,200	\$ 624,600	\$ 700,300	\$ 1,311,500
408-000-531-32-12-00	Overtime	1,000	1,000	1,000	2,000
408-000-531-32-21-00	Benefits	290,800	322,800	318,100	608,900
	TOTAL PERSONNEL	\$ 903,000	\$ 948,400	\$ 1,019,400	\$ 1,922,400
408-000-531-32-31-00	Office & Operating Supplies	\$ 2,000	\$ 2,000	\$ 2,000	\$ 4,000
408-000-531-32-31-01	Meetings	1,500	1,500	1,500	3,000
408-000-531-32-31-04	Safety Clothing & Equipment	600	600	600	1,200
408-000-531-32-32-00	Fuel	1,500	1,500	1,500	3,000
408-000-531-32-34-00	Maps and publications	200	200	200	400
408-000-531-32-35-00	Small Tools & Minor Equipment	2,200	1,500	1,500	3,700
	TOTAL SUPPLIES	\$ 8,000	\$ 7,300	\$ 7,300	\$ 15,300
408-000-531-32-41-00	Professional Services (2)	\$ 304,500	\$ 254,500	\$ 254,500	\$ 559,000
408-000-531-32-41-02	Engineering Services (3)	35,000	35,000	35,000	70,000
408-000-531-32-42-00	Communications	1,500	1,500	1,500	3,000
408-000-531-32-43-00	Travel	900	900	900	1,800
408-000-531-32-49-01	Memberships (4)	900	900	900	1,800
408-000-531-32-49-03	Training	3,050	3,050	3,050	6,100
	TOTAL SERVICES & CHARGES	\$ 345,850	\$ 295,850	\$ 295,850	\$ 641,700
408-000-594-53-64-00	Machinery & Equipment (5)	\$ -	\$ -	\$ 31,000	\$ 31,000
	TOTAL CAPITAL	\$ -	\$ -	\$ 31,000	\$ 31,000
	TOTAL ENGINEERING	\$ 1,256,850	\$ 1,251,550	\$ 1,353,550	\$ 2,610,400
Maintenance & Operations Section					
408-000-531-35-11-00	Salaries	\$ 445,500	\$ 459,200	\$ 366,800	\$ 812,300
408-000-531-35-12-00	Overtime	10,000	10,000	10,000	20,000
408-000-531-35-14-00	On-Call Pay	40 4,500	4,500	4,500	9,000

Exhibit 4

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
408-000-531-35-21-00	Benefits	278,000	302,800	202,800	480,800
	TOTAL PERSONNEL	\$ 738,000	\$ 776,500	\$ 584,100	\$ 1,322,100
408-000-531-35-31-00	Office & Operating Supplies	\$ 134,450	\$ 134,450	\$ 134,450	\$ 268,900
408-000-531-35-31-04	Safety Clothing & Equipment	3,600	3,600	3,600	7,200
408-000-531-35-32-00	Fuel	20,400	21,100	21,100	41,500
408-000-531-35-35-00	Small Tools & Minor Equipment	37,800	35,000	35,000	72,800
	TOTAL SUPPLIES	\$ 196,250	\$ 194,150	\$ 194,150	\$ 390,400
408-000-531-35-41-00	Professional Services (6)	\$ 936,000	\$ 900,800	\$ 900,800	\$ 1,836,800
408-000-531-35-41-01	Professional Services-General Fund (7)	46,500	46,500	46,500	93,000
408-000-531-35-42-00	Communications	6,150	6,150	6,150	12,300
408-000-531-35-43-00	Travel	1,000	1,000	1,000	2,000
408-000-531-35-45-00	Operating Rentals & Leases	19,400	19,400	19,400	38,800
408-000-531-35-47-00	Utility Services	40,300	41,500	48,600	88,900
408-000-531-35-48-00	Repair & Maintenance	30,000	30,000	30,000	60,000
408-000-531-35-49-03	Training	10,000	10,000	10,000	20,000
	TOTAL SERVICES & CHARGES	\$ 1,089,350	\$ 1,055,350	\$ 1,062,450	\$ 2,151,800
408-000-531-35-51-00	I/G Services-Beaver Lake Mgmt District	\$ -	\$ -	\$ 64,300	\$ 64,300
	TOTAL INTERGOVERNMENTAL	\$ -	\$ -	\$ 64,300	\$ 64,300
408-000-594-35-64-00	Machinery & Equipment (8)	\$ 182,500	\$ -	\$ -	\$ 182,500
	TOTAL CAPITAL	\$ 182,500	\$ -	\$ -	\$ 182,500
	TOTAL MAINTENANCE & OPERATIONS	\$ 2,206,100	\$ 2,026,000	\$ 1,905,000	\$ 4,111,100
	Total Transfers Section				
408-000-597-00-55-48	Operating Transfers - CIP	\$ 2,070,000	\$ 1,795,000	\$ 1,795,000	\$ 3,865,000
408-000-531-35-49-51	SWM - Fleet Repl	33,249	33,249	33,249	66,498
408-000-531-35-48-51	SWM - Fleet R&M	28,966	28,966	28,966	57,932
408-000-531-39-41-52	Interfund - Technology	168,000	168,000	196,000	364,000
408-000-531-39-46-53	Interfund - Risk Management	44,550	44,550	44,550	89,100
	TOTAL TRANSFERS	\$ 2,344,765	\$ 2,069,765	\$ 2,097,765	\$ 4,442,530
	TOTAL EXPENSES	\$ 6,300,265	\$ 5,751,565	\$ 5,909,565	\$ 12,209,830
	Ending Fund Balance	\$ 1,423,412	\$ 778,847	\$ 1,565,147	\$ 1,565,147
	TOTAL FUND	\$ 7,723,677	\$ 6,530,412	\$ 7,474,712	\$ 13,774,977

(1) Annual National Pollutant Discharge System (NPDES) permit fees, water monitoring, WRIA 8 cost share.

(2) Regional monitoring contribution required by NPDES permit. Local monitoring including: Pine Lake, Wetland 61, Chestnut Lane & Ebright Creek-partial reimbursement from homeowner's associations. Ongoing mapping requirements for NPDES permit. 2017 MOC operational analysis and strategic plan. Grant application support. Stormwater facility retrofit strategy, commercial properties enforcement policy, LID & revised stormwater standard education.

(3) Geotechnical and other expert support.

(4) 1/3 of membership costs for PE license renewals, American Public Works Association, Urban and Regional Information Systems Association.

(5) Vehicle for locate services staff

(6) Street sweeping, storm system vactoring, storm vault filter replacements, ditch cleaning, and storm pond mowing services. Based on NPDES maintenance requirements. 2017 MOC consultant.

(7) \$46,500 per year reimbursement for facility R&M paid by the General Fund.

(8) Excavator, 1/3 share of 5-yard dump truck, and crew pickup truck.

Exhibit 4

City of Sammamish

Surface Water Capital Projects Fund Revenues

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
	Beginning Fund Balance	\$ 3,506,554	\$ 1,139,189	\$ 1,139,189	\$ 3,506,554
438-000-337-07-04-00	KC Conservation Dist Sp Assess	\$ 300,000	\$ -	\$ -	\$ 300,000
438-000-337-07-05-00	KC Water Quality Improvement	157,000	-	-	157,000
	TOTAL INTERGOVERNMENTAL	\$ 457,000	\$ -	\$ -	\$ 457,000
438-000-379-00-00-00	Developer Contribution Fees	\$ 600,000	\$ 797,500	\$ 797,500	\$ 1,397,500
438-000-397-48-04-08	Oper Trnsfrs - Storm Oper Fund	2,070,000	1,795,000	1,795,000	3,865,000
	TOTAL NONREVENUES	\$ 2,670,000	\$ 2,592,500	\$ 2,592,500	\$ 5,262,500
	TOTAL REVENUES	\$ 3,127,000	\$ 2,592,500	\$ 2,592,500	\$ 5,719,500
	TOTAL FUND	\$ 6,633,554	\$ 3,731,689	\$ 3,731,689	\$ 9,226,054

(1) By Council motion on 11/8/2016 the contribution was removed pending future project definition.

Exhibit 4

City of Sammamish

Surface Water Capital Projects Fund Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
Zackuse Creek					
438-431-595-40-63-00	Fish Passage Culvert/Stream Restor.	\$ 600,000	\$ 600,000	\$ 600,000	\$ 1,200,000
438-432-531-32-41-00	Basin Plan	25,000	75,000	75,000	100,000
Louis Thompson Hill Road					
438-433-595-40-63-00	Drainage Improvements (1)	50,000	704,000	704,000	754,000
438-434-595-40-63-00	High Density Storm Pipe	218,000	-	-	218,000
Towncenter Regional Stormwater					
438-XXX-595-40-63-00	Towncenter Study	-	-	350,000	350,000
Property Acquisiton Fund					
438-441-595-40-61-00	Property Acquisiton Fund	100,000	300,000	300,000	400,000
Sahalee Way Tightline					
438-435-595-40-63-00	Sahalee Way Tightline	45,000	342,000	342,000	387,000
Opportunity Fund					
438-442-595-40-63-00	Opportunity Fund-City Match	-	100,000	100,000	100,000
Laughing Jacobs Creek Basin Plan					
438-436-531-32-41-00	Laughing Jacobs Creek Basin Plan	-	75,000	75,000	75,000
Drainage Resolutions and Major Stormwater Repairs					
438-413-595-40-63-00	Drainage Capital Resolutions	200,000	200,000	200,000	400,000
438-455-531-32-41-00	Update Stormwater Comp Plan	-	-	-	-
438-456-531-32-41-00	Beaver Management Program	15,000	15,000	15,000	30,000
438-461-595-40-63-00	Inglewood Neighborhood Drainage (1)	1,000,000	-	-	1,000,000
438-463-595-40-63-00	Towncenter Regional Stormwater	150,000	150,000	150,000	300,000
Stormwater Component of Transportation Projects					
438-468-595-40-63-00	Snake Hill Roadway Improvements	2,170,017	-	-	2,170,017
438-469-595-40-63-00	Sahalee Way 25th Way to City limits	81,567	113,804	113,804	195,371
438-470-595-40-63-00	SE 4th St. Improvements	670,718	146,022	146,022	816,740
438-437-595-40-63-00	Iss/Fall City Rd. 42nd Ave to Klahanie Dr	43,427	124,077	124,077	167,504
438-438-595-40-63-00	212th Gap: SE 24th to Crossings	76,000	-	-	76,000
438-439-595-40-63-00	SE 14th St. Extension: Lawson Pk-248th	-	40,865	40,865	40,865
TOTAL CAPITAL		\$ 5,444,729	\$ 2,985,768	\$ 3,335,768	\$ 8,780,497
438-000-582-38-79-99	KC Contract 1999 Principal	\$ 33,770	\$ 35,566	\$ 35,566	\$ 69,336
438-000-582-38-79-01	KC Contract 2001 Principal	8,036	8,439	8,439	16,475
438-000-592-38-89-01	KC Contract 2001 Interest	2,220	1,817	1,817	4,037
438-000-592-38-89-99	KC Contract 1999 Interest	5,610	3,813	3,813	9,423
TOTAL DEBT PMTS		\$ 49,636	\$ 49,635	\$ 49,635	\$ 99,271
TOTAL EXPENSES		\$ 5,494,365	\$ 3,035,403	\$ 3,385,403	\$ 8,879,768
Ending Fund Balance		\$ 1,139,189	\$ 696,286	\$ 346,286	\$ 346,286
TOTAL FUND		\$ 6,633,554	\$ 3,731,689	\$ 3,731,689	\$ 9,226,054

(1) Small drainage improvement projects on the Louis Thompson Hill Road public right of way.

Exhibit 4

City of Sammamish

Equipment Rental & Replacement Fund Revenues

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
	Beginning Fund Balance	\$ 1,022,162	\$ 1,049,168	\$ 1,049,168	\$ 1,022,162
501-000-349-30-00-00	Fleet R&M Charge	\$ 150,000	\$ 150,000	\$ 150,000	\$ 300,000
	TOTAL CHARGES FOR SVCS	\$ 150,000	\$ 150,000	\$ 150,000	\$ 300,000
501-000-361-11-00-00	Investment Interest	\$ 2,000	\$ 2,000	\$ 2,000	\$ 4,000
501-000-362-20-00-00	Fleet Replacement Charge	295,896	295,896	295,896	591,792
	TOTAL MISCELLANEOUS	\$ 297,896	\$ 297,896	\$ 297,896	\$ 595,792
	TOTAL REVENUES	\$ 447,896	\$ 447,896	\$ 447,896	\$ 895,792
	TOTAL FUND	\$ 1,470,058	\$ 1,497,064	\$ 1,497,064	\$ 1,917,954

Exhibit 4

City of Sammamish

Equipment Rental & Replacement Fund Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
501-000-548-65-48-01	Repairs and Maintenance-City Hall	\$ 4,500	\$ 4,500	\$ 4,500	\$ 9,000
501-000-548-65-48-02	Repairs and Maintenance-Parks	28,500	28,500	28,500	57,000
501-000-548-65-48-03	Repairs and Maintenance-PW	57,000	57,000	57,000	114,000
501-000-548-65-48-04	Repairs and Maintenance-Equipment	60,000	60,000	60,000	120,000
TOTAL SERVICES & CHARGES		\$ 150,000	\$ 150,000	\$ 150,000	\$ 300,000
501-000-594-48-64-00	Machinery & Equipment (1)	\$ 270,890	\$ 521,180	\$ 560,780	\$ 831,670
TOTAL MACHINERY & EQUIPMENT		\$ 270,890	\$ 521,180	\$ 560,780	\$ 831,670
TOTAL EXPENSES		\$ 420,890	\$ 671,180	\$ 710,780	\$ 1,131,670
Ending Fund Balance*		\$ 1,049,168	\$ 825,884	\$ 786,284	\$ 786,284
TOTAL FUND		\$ 1,470,058	\$ 1,497,064	\$ 1,497,064	\$ 1,917,954

(1) Replacement of vehicles and equipment listed below.

2017

\$8,240	*E011-2003 Tilt trailer
\$14,420	*E022-2004 John Deere bunker/field rake
\$100,940	*V004-2001 Ford F550
\$46,350	*V006-2002 Dodge Ram 3/4 ton pickup
\$100,940	*V025-2007 Ford F550

2018

\$61,800	*E003-2002 John Deere 1600 WAM
\$242,050	*E008-2003 Backhoe/loader
\$18,540	*E018-2004 Aeravator
\$165,830	*V007-2003 International truck
\$32,960	*V023-2005 Ford Ranger
\$39,600	*V09-2003 Chevrolet S10

Exhibit 4

City of Sammamish

Technology Replacement Fund Revenues

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
	Beginning Fund Balance	\$ 439,433	\$ 193,883	\$ 193,883	\$ 439,433
502-000-349-80-00-01	Interfund - General Fund	\$ 1,032,000	\$ 1,032,000	\$ 1,204,000	\$ 2,236,000
502-000-349-80-04-08	Interfund Services - Storm	168,000	168,000	196,000	364,000
	CHARGES FOR GOODS & SVCS	\$ 1,200,000	\$ 1,200,000	\$ 1,400,000	\$ 2,600,000
502-000-361-11-00-00	Interest Income	\$ 1,500	\$ 1,500	\$ 1,500	\$ 3,000
	TOTAL MISCELLANEOUS	\$ 1,500	\$ 1,500	\$ 1,500	\$ 3,000
	TOTAL REVENUES	\$ 1,201,500	\$ 1,201,500	\$ 1,401,500	\$ 2,603,000
	TOTAL FUND	\$ 1,640,933	\$ 1,395,383	\$ 1,595,383	\$ 3,042,433

Exhibit 4

City of Sammamish

Technology Replacement Fund Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
502-000-518-81-11-00	Salaries	\$ 357,700	\$ 368,900	\$ 391,800	\$ 749,500
502-000-518-81-13-00	Intern	-	-	35,000	35,000
502-000-518-81-21-00	Benefits	161,950	174,800	156,000	317,950
	TOTAL PERSONNEL	\$ 519,650	\$ 543,700	\$ 582,800	\$ 1,102,450
					-
502-000-518-81-31-00	Office & Operating Supplies	\$ 4,500	\$ 4,500	\$ 4,500	\$ 9,000
502-000-518-81-35-00	Small Tools & Minor Equipment	54,000	54,000	54,000	108,000
	TOTAL SUPPLIES	\$ 58,500	\$ 58,500	\$ 58,500	\$ 117,000
502-000-518-81-41-00	Prof Svcs. contracted support (1)	\$ 182,000	\$ 102,000	\$ 202,000	\$ 384,000
502-000-518-81-42-00	Communications	1,900	2,000	2,000	3,900
502-000-518-81-43-00	Travel	1,000	1,000	1,000	2,000
502-000-518-81-45-00	Operating Rentals (2)	26,000	26,000	26,000	52,000
502-000-518-81-48-00	Repair & Maintenance (3)	245,500	282,500	302,500	548,000
502-000-518-81-49-03	Training - Seminars/Conference	6,500	6,500	6,500	13,000
	TOTAL SERVICES & CHARGES	\$ 462,900	\$ 420,000	\$ 540,000	\$ 1,002,900
502-000-518-81-51-00	Intergovernmental Services (4)	\$ 83,000	\$ 85,000	\$ 85,000	\$ 168,000
	INTERGOVERNMENTAL SERVICES	\$ 83,000	\$ 85,000	\$ 85,000	\$ 168,000
502-000-594-18-64-00	Machinery & Equipment (5)	\$ 323,000	\$ 45,000	\$ 130,000	\$ 453,000
	TOTAL CAPITAL	\$ 323,000	\$ 45,000	\$ 130,000	\$ 453,000
	TOTAL EXPENSES	\$ 1,447,050	\$ 1,152,200	\$ 1,396,300	\$ 2,843,350
	Ending Fund Balance	\$ 193,883	\$ 243,183	\$ 199,083	\$ 199,083
	TOTAL FUND	\$ 1,640,933	\$ 1,395,383	\$ 1,595,383	\$ 3,042,433

(1) Annual costs = \$12,000 I-net, \$7,000 PCI scans, \$67,500 GIS database administration, \$15,000 miscellaneous. 2018 \$100,000 help desk contracted support.

(2) Copier/printer leases.

(3) Annual costs = Cisco \$5,000, Microsoft Enterprise agreement \$70,000/\$75,000, CRW System \$49,500/\$50,500, firewall/antivirus, email \$31,000/\$32,000, ESRI \$46,000, asset management \$22,000, storage support \$30,000 (2018), Cityworks \$20,000 2018, Springbrook HR module \$1,600, repair/service \$20,000.

(4) E-Gov Alliance \$19,000 2017 and 2018, \$64,000 My Building Permit (mbp.com) in 2017 and \$65,000 in 2018.

(5) Equipment purchases-storage, server replacement, back up HVAC server, Springbrook HR module, room 129 AV upgrade, City Works configuration/additional functions.

Exhibit 4

City of Sammamish

Risk Management Fund Revenues

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
	Beginning Fund Balance	\$ 395,941	\$ 364,041	\$ 364,041	\$ 395,941
503-000-349-91-00-01	Interfund - General Fund	\$ 285,450	\$ 285,450	\$ 285,450	\$ 570,900
503-000-349-91-04-08	Interfund - Storm Oper Fund	44,550	44,550	44,550	89,100
	TOTAL CHARGES FOR SERVICES	\$ 330,000	\$ 330,000	\$ 330,000	\$ 660,000
503-000-361-11-00-00	Interest Income	\$ 500	\$ 500	\$ 500	\$ 1,000
	TOTAL MISCELLANEOUS	\$ 500	\$ 500	\$ 500	\$ 1,000
	TOTAL REVENUES	\$ 330,500	\$ 330,500	\$ 330,500	\$ 661,000
	TOTAL FUND	\$ 726,441	\$ 694,541	\$ 694,541	\$ 1,056,941

Exhibit 4

City of Sammamish

Risk Management Fund Expenditures

2017/2018 Budget Process-Mid-Biennial Review

Account Number	Description	2017 Budget	2018 Budget	2018 Revised Budget	2017-2018 Revised Budget
503-000-517-70-22-00	Unemployment Benefits	\$ 45,400	\$ 46,300	\$ 46,300	\$ 91,700
	TOTAL PERSONNEL	\$ 45,400	\$ 46,300	\$ 46,300	\$ 91,700
503-000-518-90-46-00	Insurance	\$ 314,000	\$ 320,300	\$ 350,300	\$ 664,300
503-000-518-90-49-00	Program Preventative Actions (1)	3,000	3,000	3,000	6,000
	TOTAL SERVICES & CHARGES	\$ 317,000	\$ 323,300	\$ 353,300	\$ 670,300
	TOTAL EXPENSES	\$ 362,400	\$ 369,600	\$ 399,600	\$ 762,000
	Ending Fund Balance	\$ 364,041	\$ 324,941	\$ 294,941	\$ 294,941
	TOTAL FUND	\$ 726,441	\$ 694,541	\$ 694,541	\$ 1,056,941

(1) Flu shot coverage for immediate families of employees and City Council.

Exhibit 4

2017-2018 AUTHORIZED POSITIONS

FUND Department	2015	2016	2017	2018	Grade	2018 - Annual Salary Range	
	Actual	Actual	Budget	Budget		Minimum	Maximum
GENERAL FUND							
Mayor (Part-time)	1	1	1	1			
Councilmember (Part-time)	6	6	6	6			
City Manager	0.4711	0.4711	0.4711	0.4711		*per contract	
Executive Assistant	1	1	1	1	K \$	60,447	\$ 82,725
Deputy City Manager	1	1	1	1	V-X \$	124,640	\$ 194,565
Communications Manager/Public Information Officer	1	1	1	1	Q \$	89,702	\$ 122,763
Finance							
Director/Asst. City Manager	1	1	1	1	U-W \$	116,704	\$ 182,177
Deputy Director	1	1	1	1	S \$	102,316	\$ 140,026
Accounting Manager	1	1	1	1	Q \$	89,702	\$ 122,763
Finance Specialist I	1	1	1	1	I \$	52,994	\$ 72,527
Finance Specialist II	1	1	1	1	K \$	60,447	\$ 82,725
Administrative Assistant	1	1	1	1	I \$	52,994	\$ 72,527
Administrative Services							
Director	1	1	1	1	U-W \$	116,704	\$ 182,177
City Clerk	1	1	1	1	N \$	73,635	\$ 100,775
Office Assistant	0	0	0	0	A-H \$	27,543	\$ 59,741
Assist City Mgr-Admin Svcs Dir						\$0	\$0
Administrative Assistant	0.5	0.5	1.5	1.5	I \$	52,994	\$ 72,527
Human Services Coordinator	0.5	0.5	0	0	I \$	52,994	\$ 72,527
Facilities							
Internal Services Superintendent	0	0	0	0.34	O \$	78,643	\$ 107,628
Project Manager	1	1	1	1	O \$	78,643	\$ 107,628
Contract Administrator	0	0	0	0.25	K \$	60,447	\$ 82,725
Facilities Supervisor	0	0	1	0	L \$	64,557	\$ 88,351
Public Works							
PW& Financial Svc'c Director							
Director	0.3	0.3	0.3	0.3	U-W \$	116,704	\$ 182,177
Deputy Director	0.3	0.3	0.3	0.3	S \$	102,316	\$ 140,026
Transportation Manager	0	0	0	0	\$	-	\$ -
Sr. Transp Prog Eng.	0	0	0	0	Q \$	81,437	\$ 111,452
Management Analyst	0	0	1	1	L \$	64,557	\$ 88,351
Sr. Development Review Manager	0	0	0.34	0.34	Q \$	89,702	\$ 122,763
Sr. Project Engineer	0.6	1.6	1.6	1.6	P \$	83,990	\$ 114,946
Associate Engineer	0	0	0	0	O \$	72,611	\$ 99,373
Project Engineer	0	0	0	0	N \$	72,120	\$ 98,701
Project Engineer/CAD					N \$	55,811	\$ 76,381
Engineering Technician	0	0	0	0	K \$	55,811	\$ 76,381
Office Assistant	0.17	0.17	0.17	0	E \$	40,733	\$ 55,746
Project Mgr - Sammamish Commons	0	0	0	0	O \$	72,611	\$ 99,373
Human Services							
Community Services Coordinator	0	0	0.75	0.75	I \$	52,994	\$ 72,527
Community Development							
City Manager	0.5289	0.5289	0.5289	0.5289		*per contract	
Director	1	1	1	1	U-W \$	116,704	\$ 182,177
Planning Manager	0	0	1	1	Q \$	89,702	\$ 122,763
Project Manager (Towncenter)	0	0	0	0	O \$	71,397	\$ 97,711
Sr. Planner/Wetland Biologist	1	1	0	0	M \$	68,947	\$ 94,359
Senior Planner	4	4	3	3	M \$	68,947	\$ 94,359
Management Analyst	0	0	1	1	L \$	64,557	\$ 88,351
Associate Planner	1	2	2	2	L \$	64,557	\$ 88,351
Sr. Planner/Code Compliance	0	0	1	1	M \$	68,947	\$ 94,359
Code Compliance Officer	1	1	1	1	K \$	60,447	\$ 82,725
Code Compliance Coordinator	0.5	0.5	0.5	0.5	J \$	56,598	\$ 77,458

Exhibit 4

Administrative Assistant	1	1	1	1	I \$	52,994	\$	72,527
Office Assistant	1.5	1.5	2	2	E \$	40,733	\$	55,746
Building Official	1	1	1	1	Q \$	89,702	\$	122,763
Plans Examiner	2	2	2	2	M \$	68,947	\$	94,359
Sr. Building Inspector	1	1	1	1	L \$	64,557	\$	88,351
Electrical Inspector	0	0	1	1	L \$	64,557	\$	88,351
Development Svcs. Technician					\$	-	\$	-
Permit Technician	2	2	2	2	I \$	52,994	\$	72,527
Sr. Permit Technician	0	0	1	1	J \$	56,598	\$	77,458
Police								
Office Assistant								
Administrative Assistant	1	1	1	1	I \$	52,994	\$	72,527
Emergency Management								
Emergency Manager	0	0	1	1	O \$	78,643	\$	107,628
Parks								
Deputy Director	1	1	1	1	S \$	102,316	\$	140,026
Parks & Rec Manager	0	0	0	0	17 \$	5,327	\$	6,725
Contract Administrator	0	0	0	0.25	K \$	60,447	\$	82,725
Recreation Supervisor	1	1	1	0	L \$	64,557	\$	88,351
Recreation Manager	0	0	0	1	O \$	78,643	\$	107,628
Parks Resource Supervisor	1	1	1	0	L \$	64,557	\$	88,351
Parks Superintendent	0	0	0	1	O \$	78,643	\$	107,628
Internal Services Superintendent	0	0	0	0.33	O \$	78,643	\$	107,628
Parks Project Manager	2	2	2	2	N \$	73,635	\$	100,775
Lead Maintenance Worker	1	1	2	1	J \$	56,598	\$	77,458
Maintenance Worker II	5	7	6	5	I \$	52,994	\$	72,527
Maintenance Worker I	0	0	6	8	F \$	43,503	\$	59,536
Administrative Assistant	1	1	1	1.33	I \$	52,994	\$	72,527
Office Assistant	0	0.5	0.5	0.5	E \$	40,733	\$	55,746
Facilities Coordinator	0	0	0	0	I \$	51,904	\$	71,034
Volunteer Coordinator	1	1	1	1	I \$	52,994	\$	72,527
Non-Departmental								
Management Analyst	0	1	1	1	L \$	64,557	\$	88,351
General Fund Totals (less Council)	57.47	64.97	81.06	81.56				
STREET FUND								
Infrastructure Op & Maint Mgr	0.5	0.5	0.5	0	O \$	78,643	\$	107,628
Contract Administrator	0	0	0	0.25	K \$	60,447	\$	82,725
Internal Services Superintendent	0	0	0	0.33	O \$	78,643	\$	107,628
Lead Maintenance Worker	0.5	0.5	1	0.5	J \$	56,598	\$	77,458
Maintenance Worker I	1	2	3	3	F \$	43,503	\$	59,536
Director	0.35	0.35	0.35	0.35	U-W \$	116,704	\$	182,177
City Engineer	0.35	0.35	0.35	0.35	R \$	95,801	\$	131,111
Transportation Manager	0	0	0	0	\$	-	\$	-
Sr. Transp Prog Eng	0	0	0	0	Q \$	81,437	\$	111,452
Sr. Project Engineer	0.7	0.7	0.7	0.7	P \$	83,990	\$	114,946
Sr. Project Eng - Transportation	0	0	0	0	16 \$	5,458	\$	6,892
Sr. Stormwater Program Manager	0.1	0.1	0.1	0.1	Q \$	89,702	\$	122,763
Sr. Development Review Manager	0	0	0.33	0.33	Q \$	89,702	\$	122,763
Project Eng - Dev. Review	0	0	0	0	N \$	72,120	\$	98,701
Associate Engineer	0	0	0	1	O \$	78,643	\$	107,628
Project Engineer	0.7	0.7	0.7	0.7	N \$	73,635	\$	100,775
Engineering Technician	0	0.5	0.5	0.5	K \$	60,447	\$	82,725
Office Assistant	0.66	0.66	0.66	0	E \$	40,733	\$	55,746
Total Street Fund	7.91	9.91	14.24	13.66				
SURFACE WATER MANAGEMENT								
Director	0.35	0.35	0.35	0.35	U-W \$	116,704	\$	182,177
Deputy Director	0.35	0.35	0.35	0.35	S \$	102,316	\$	140,026
Contract Administrator	0	0	0	0.25	K \$	60,447	\$	82,725
Administrative Assistant	0.35	0.35	0.35	0.85	I \$	52,994	\$	72,527

Exhibit 4

City Engineer	0.35	0.35	0.35	0.35	R \$	95,801	\$	131,111	
Transportation Manager	0	0	0	0	\$	-	\$	-	
Sr. Transp Prog Eng	0	0	0	0	Q \$	81,437	\$	111,452	
Sr. Project Engineer	0.7	0.7	0.7	0.7	P \$	83,990	\$	114,946	
Sr. Development Review Manager	0	0	0.33	0.33	Q \$	89,702	\$	122,763	
Associate Engineer	0	0	1	1	O \$	78,643	\$	107,628	
Sr. Stormwater Program Manager	0.8	0.8	0.8	0.8	Q \$	89,702	\$	122,763	
Project Engineer	0.7	0.7	0.7	0.7	N \$	73,635	\$	100,775	
Stormwater Technician	1	1	1	2	J \$	56,598	\$	77,458	
Engineering Technician	0	0.5	0.5	0.5	K \$	60,447	\$	82,725	
Construction Inspector	1	1	1	1	K \$	60,447	\$	82,725	
GIS Coordinator	0.35	0.35	0.35	0.35	K \$	60,447	\$	82,725	
Office Assistant	0.67	0.67	0.67	0	E \$	40,733	\$	55,746	
Infrastructure Op & Maint Mgr	0.5	0.5	0.5	0	O \$	78,643	\$	107,628	
Public Works Superintendent	0	0	0	0.5	O \$	78,643	\$	107,628	
Stormwater Supervisor	0	0	0.5	0	L \$	64,557	\$	88,351	
Lead Maintenance Worker	1.5	1.5	1	0.5	J \$	56,598	\$	77,458	
Maintenance Worker I	0	0	3	3	F \$	43,503	\$	59,536	
Maintenance Worker II	2	2	2	2	I \$	52,994	\$	72,527	
Total Surface Water Mgmt	10.62	11.12	15.45	15.53					
TECHNOLOGY REPLACEMENT									
Sr. IS Manager	1	1	1	1	Q \$	89,702	\$	122,763	
IT Support Specialist	1	1	1	1	M \$	68,947	\$	94,359	
Network Administrator	1	1	1	1	O \$	78,643	\$	107,628	
Web Master	1	1	1	1	M \$	68,947	\$	94,359	
Total Technology Replacement	4	4	4	4					
Total FTE for City	80.00	90.00	114.75	114.75					

Exhibit 4



Meeting Date: November 21, 2017

Date Submitted: 11/13/2017

Originating Department: Finance IT

Clearances:

- | | | |
|--|--|--|
| <input type="checkbox"/> Attorney | <input type="checkbox"/> Community Development | <input type="checkbox"/> Public Safety |
| <input type="checkbox"/> Admin Services | <input checked="" type="checkbox"/> Finance & IT | <input type="checkbox"/> Public Works |
| <input checked="" type="checkbox"/> City Manager | <input type="checkbox"/> Parks & Recreation | |

Subject: 2018 Property Tax Levy Ordinance

Action Required: This is second reading of the ordinance. The ordinance may be adopted, thereby adopting the maximum 2018 property tax levy.

Exhibits:

1. Ordinance
2. Property Tax: Levy Rate and Revenue History
3. Assessed Valuation History

Budget: \$28,100,000 Budgeted in General Fund Property Tax Revenue for 2018

Summary Statement:

This ordinance sets the 2018 property tax levy amount at a maximum of \$29,000,000. The final rate will be adjusted based on the final assessed valuation of property within Sammamish. The King County Assessor's Office anticipates providing this information near the end of November.

This ordinance also preserves the City's ability to bank an additional \$270,261 for future levies. The City's total banked capacity for the years 2010 through 2018 is \$1,861,072, which is the difference in the 2018 levy amount and the amount allowed under state law.

Background:

The action requested at this time is consistent with Council's prior direction, given when approving and setting the City's original 2017-2018 biennial budget, to forego the allowable 1% increase and bank that for potential future use. The 2018 property tax levy is estimated to be \$29.0 million. Under current law the increase from the prior highest allowable regular levy is limited to the lesser of 101% or 100% plus inflation where inflation is measured by the percentage change in the Implicit Price Deflator. The Implicit Price Deflator change for establishing the 2018 property tax levy limit is 1.553%.

The 2018 property tax levy foregoes the 1% increase allowable under state law for the ninth year. Increases based on the categories in the following table are estimated to add \$1,095,073 to the 2017 levy amount. The final levy amount is due from King County at the end of November.

2017 Property Tax Levy	\$27,904,927
Plus: New Construction Levy	775,462
Plus: Estimated Refunds	13,882
Plus: Estimated State Utility New Construction	50,000
Plus: Allowance for change in KC estimate	255,729
2018 Estimated Property Tax Levy	<u>\$29,000,000</u>

The assessed valuation of taxable property in 2017 increased \$2.15 billion of which \$402.6 million is for new construction. The total 2017 assessed valuation is \$16.6 billion. The changes in assessed valuation and the decision to forego the 1% increase results in the estimated 2018 levy rate calculation of \$1.72 per \$1,000 of assessed valuation. The 2017 levy rate is \$1.93 per \$1,000 of assessed value.

	2017	2018	\$ Change
Assessed Valuation (in Billion \$)	\$14.49	\$16.64	\$2.15
Property Tax Levy Rate	\$1.93	\$1.72	(\$0.21)

A public hearing on this proposed property tax levy for 2018 was held on November 7, 2017. This public hearing was properly noticed as required by State law.

Financial Impact:

\$28,100,000 in General Fund Revenue for 2018.

Recommended Motion:

Adopt the ordinance setting the maximum 2018 property tax levy.

CITY OF SAMMAMISH
WASHINGTON
ORDINANCE No. O2017-_____

AN ORDINANCE OF THE CITY OF SAMMAMISH, WASHINGTON, RELATING TO THE LEVYING OF REGULAR PROPERTY TAXES AND ESTABLISHING THE AMOUNT TO BE LEVIED IN 2018 ON THE ASSESSED VALUATION OF THE PROPERTY WITHIN THE CITY.

WHEREAS, the population of the City of Sammamish is estimated to be 62,240, and the City's actual levy amount from the 2017 tax year was \$27,940,927; and

WHEREAS, the Sammamish City Council has properly given notice of, and conducted, a public hearing on November 7, 2017 to consider the budget for the 2017-2018 biennial budget period, pursuant to RCW 84.55.120; and

WHEREAS, the Sammamish City Council, after hearing and after duly considering all relevant evidence and testimony presented and having considered its 2017-2018 budget for the 2018 calendar year, has determined that it is in the best interests of the City of Sammamish to forego the allowable 1% increase in the regular property tax levy to be collected in the 2018 tax year; and

WHEREAS, the Sammamish City Council desires to bank for the future the difference between 100 percent of the 2018 allowable regular property tax levy and the levy limit factor of 101 percent of the 2018 allowable regular property tax levy; and

WHEREAS, banking for the future the otherwise permissible 1% increase in the property tax levy for 2018 will add \$270,261 to the city's previously banked capacity of \$1,590,811 for a total banked capacity of \$1,861,072;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAMMAMISH, WASHINGTON DO ORDAIN AS FOLLOWS:

Section 1. The regular property tax levy is hereby authorized to be collected in the 2018 tax year in the estimated amount of \$29,000,000 representing a \$0, 0% increase from the 2017 regular property tax levy. This levy amount includes the re-levy of prior year refunds of \$13,882 plus the estimated increase resulting from the addition of new construction and improvements to property, the estimated increase in the value of state assessed property, and the estimated increase resulting from annexations. The expected rate is \$1.72 per \$1,000 of assessed value.

Exhibit 1

Section 2. **Effective Date.** This ordinance shall be in full force and effect five (5) days from and after its passage, approval, and publication as provided by law.

ADOPTED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE 21st DAY OF NOVEMBER 2017.

CITY OF SAMMAMISH

Mayor Bob Keller

Attest:

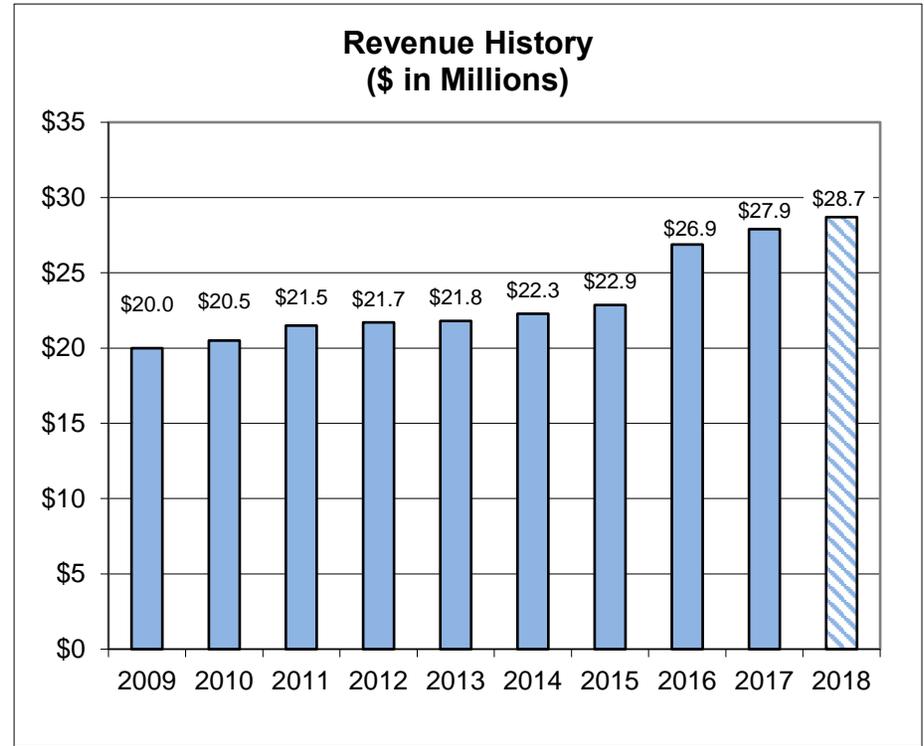
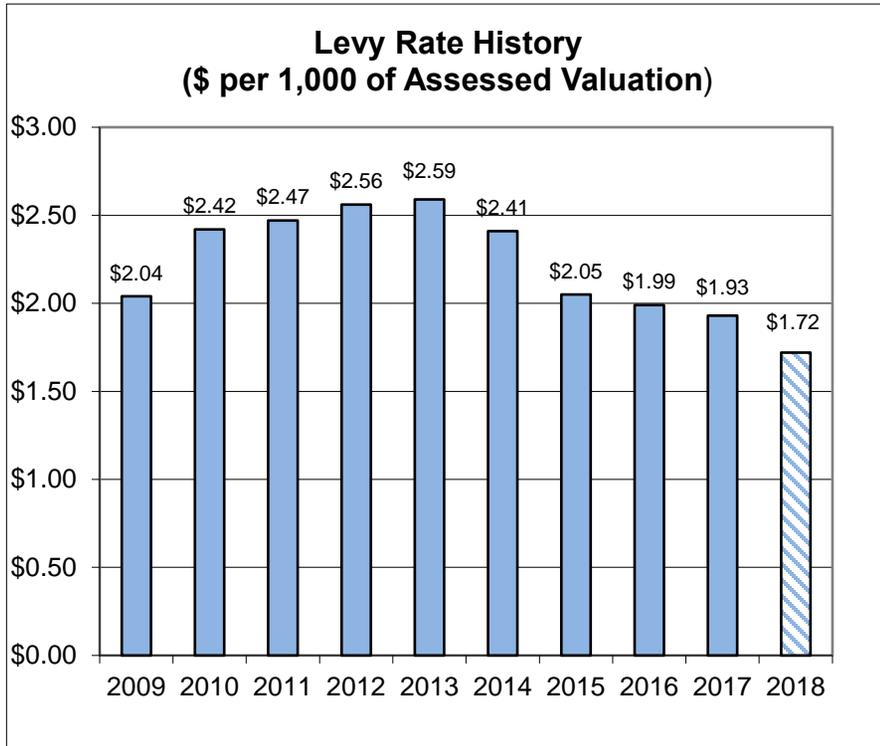
Melonie Anderson, City Clerk

Approved as to form:

Michael R. Kenyon, City Attorney

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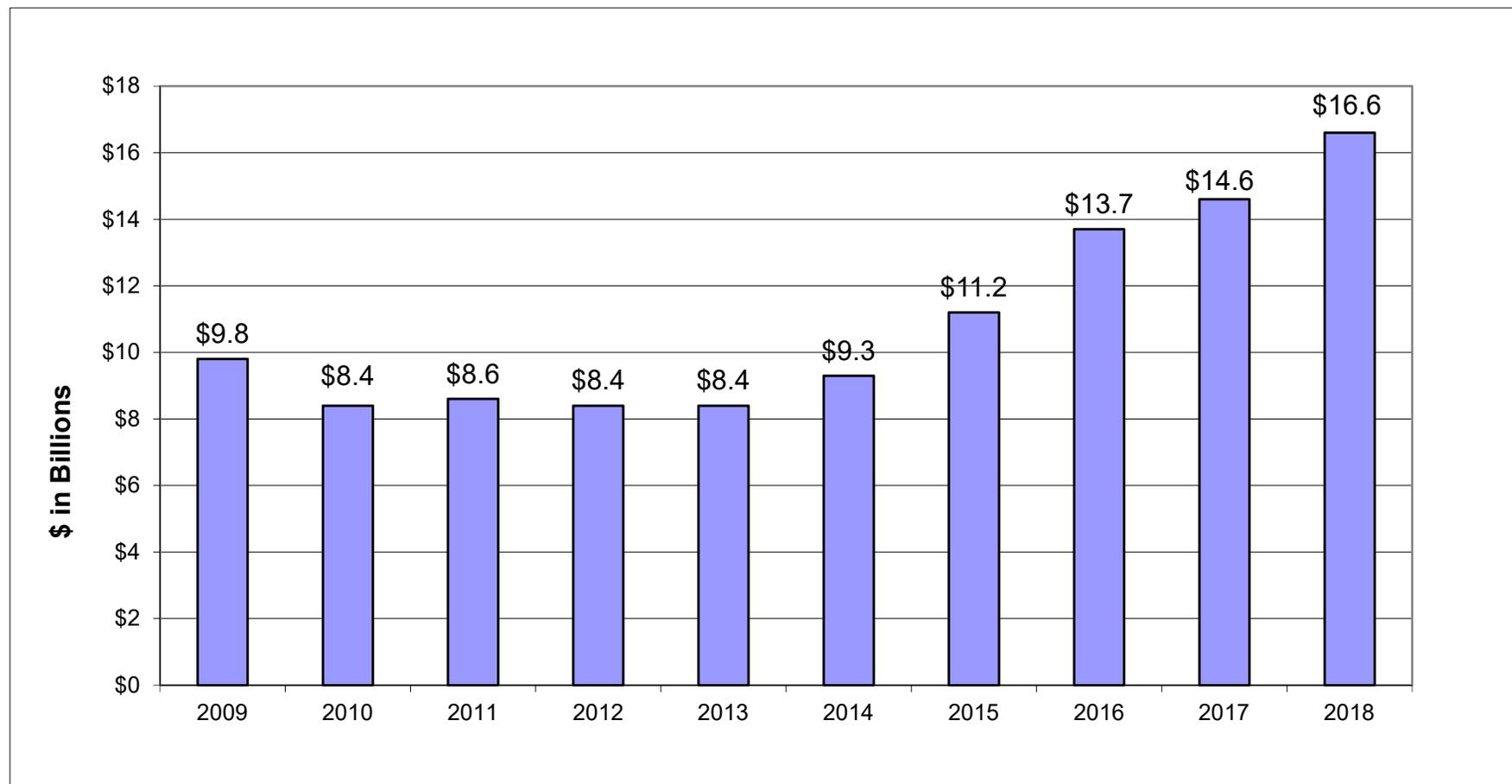
Exhibit 2 Property Tax: Levy Rate and Revenue History (November 7, 2017)



Notes:

The 1% property tax levy increase allowed by State law has not been taken by the City for 2010 through 2018.
The Klahanie area was annexed in 2016.

Exhibit 3
Assessed Valuation History
(November 7, 2017)



Note: Klahanie annexation in 2016 added assessed value of \$1.88 billion.

