



# City Council, Regular Meeting

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## AGENDA

April 15, 2014

6:30 pm – 9:30 pm  
Council Chambers

### Call to Order

### Roll Call

### Pledge of Allegiance

### Approval of Agenda

### Student Liaison Reports

### Presentations/Proclamations

### Public Comment

**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.*

### Consent Agenda

- Payroll for the period ending March 31, 2014 for pay date April 4, 2014 in the amount of \$ 292,439.37
  
- 1. **Approval:** Claims for period ending April 15, 2014 in the amount of \$ 709,004.31 for Check No. 37220 through 37331
  
- 2. **Approval:** Bid Award: 2014 ADA Retrofit & Sidewalk Repair/Global Contractors
  
- 3. **Approval:** Contract: Inglewood Neighborhood Stormwater Retrofit Final Design/Osborn
  
- 4. **Approval:** Sammamish Landing Radar Activated Pedestrian Warning Signs

**Public Hearings** - None

**Unfinished Business** - None

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.

## **New Business**

5. **Ordinance:** First Reading: Amending Chapters 14a.05 And 14a.15 Of The Sammamish Municipal Code Amending The Impact Fee Waiver Provision And Adjusting The Impact Fees For Streets
6. **Ordinance:** First Reading: Amending Chapter 14a.20 Of The Sammamish Municipal Code, Impact Fees For Parks And Recreational Facilities, To Revise The Exemption For Affordable Housing
7. **Ordinance:** First Reading: Related To Parks And Recreation, And Specifically Retitling Chapter 7.12, Amending SMC Sections 7.12.010, 7.12.060, 7.12.070, 7.12.090, 7.12.140, 7.12.150, 7.12.220 – .250, 7.12.290 – .310, 7.12.330, 7.12.350, 7.12.360, 7.12.390 – .420, 7.12.440, 7.12.460, 7.12.480, 7.12.530 – .550, 7.12.610, 7.12.620, 7.12.640, 7.12.680 – .700, Repealing 7.12.450 And 7.12.710, And Adopting A New Section 7.12.646  
  
**Ordinance:** First Reading: Amending SMC 12.05.010 Relating To Boating Regulations
8. **Resolution:** Supporting The Central Issaquah Plan, Supporting The Designation Of Issaquah As An Urban Center By The King County Growth Management Planning Council, And Supporting The Designation Of Issaquah As A Regional Growth Center By The Puget Sound Regional Council.
9. **Resolution:** Authorizing The Execution Of An Interlocal Agreement With The City Of Issaquah Regarding The Klahanie Potential Annexation Area

## **Council Reports**

### **City Manager Report**

- **Memo:** Sammamish Landing Pedestrian Crossing Options

### **Executive Session – If necessary**

### **Adjournment**

## AGENDA CALENDAR

<b>May 2014</b>			
Tues 05/06	6:30 pm	Regular Meeting	Ordinance: Second Reading: Traffic Impact Fee Rate Adjustment and Low Income Housing Exemptions Ordinance: Second Reading Parks Impact Fee Low Income Housing Exemptions Amendment: Comprehensive Plan Consultant Contract Bid Award: Evans Creek Preserve Phase 2 parking lot (consent) Ordinance: Second Reading: Amending SMC 7.12 – Park & Recreation Ordinance: Second Reading: Amending SMC 12.05 – Boating Regulations Update: 212 <sup>th</sup> Way (CM Report)
Tues 05/13	6:30 pm	Study Session	PC Hand-Off: Homeless Encampments Discussion: Six Year Transportation Improvement Program Discussion: Public Works Standards
Mon 05/19	6:30 pm	Regular Committee of the Whole Meeting	(if needed)
Tues 05/20	6:30 pm	Regular Meeting	Public Hearing/Ordinance: First Reading Homeless Encampments Contract: Asset Management Implementation/Geo Engineers (consent)
<b>June 2014</b>			
Tues 06/03	6:30 pm	Regular Meeting	Public Hearing: Resolution Adopting Six Year TIP Public Hearing: Ordinance First Reading Moratorium Collective Gardens/Recreational Marijuana Ordinance: Second Reading Homeless Encampments Contract: East Sammamish Park Foul Ball Nets/TBD
Tues 06/10	6:30 pm	Study Session/Joint Meeting w Parks Commission	Discussion: Park CIP Reard Freed House Vision Presentation: Parks Department Report Discussion: Big Rock Park Master Plan
Mon 06/16	6:30 pm	Regular Committee of the Whole Meeting	(if needed)
Tues 06/17	6:30 pm	Regular Meeting	Ordinance Second Reading Moratorium Collective Gardens/Recreational Marijuana Approval: Big Rock Park Master Plan
<b>July 2014</b>			
Tues 07/01	6:30 pm	Regular Meeting	
Tues 07/08	6:30 pm	Study Session	
Mon 07/14	6:30 pm	Regular Committee of the Whole Meeting	(if needed)
Tues 07/15	6:30 pm	Regular Meeting	
<b>August 2014</b>			
<b>Sept 2014</b>			
Tues 09/02	6:30 pm	Regular Meeting	
Tues 09/09	6:30 pm	Study Session/Joint Meeting with Planning Commission	
Mon 09/15	6:30 pm	Regular Committee of the Whole Meeting	(if needed)
Tues 09/16	6:30 pm	Regular Meeting	Proclamation: National Recovery Month

<b>October 2014</b>			
Tues 10/07	6:30 pm	Regular Meeting	
Tues 10/14	6:30 pm	Study Session	
Mon 10/20	6:30 pm	Regular Committee of the Whole Meeting	(if needed)
Tues 10/21	6:30 pm	Regular Meeting	
<b>Nov 2014</b>			
Tues 11/04	6:30 pm	Regular Meeting	
Tues 11/11	6:30 pm	Study Session	
Mon 11/17	6:30 pm	Regular Committee of the Whole Meeting	(if needed)
Tues 11/18	6:30 pm	Regular Meeting	
<b>Dec 2014</b>			
Tues 12/02	6:30 pm	Regular Meeting	
Tues 12/09	6:30 pm	Study Session/Joint Meeting with Planning Commission	
Mon 12/15	6:30 pm	Regular Committee of the Whole Meeting	(if needed)
Tues 12/16	6:30 pm	Regular Meeting	
<b>To Be Scheduled</b>		<b>To Be Scheduled</b>	
Ordinance: Second Reading Puget Sound Energy Franchise Big Rock Park Master Plan Parks Impact Fee Rate Adjustment		Parked Items SE 14 <sup>th</sup> Street Improvements Connectivity	

If you are looking for facility rentals, please click [here](#).

<< March

## April 2014

May >>

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		<b>1</b> 5 p.m. <b>City Council Office Hour</b> 6:30 p.m. <b>City Council Meeting</b>	<b>2</b> 6:30 p.m. <b>Parks and Recreation Commission Meeting</b>	<b>3</b> 6:30 p.m. <b>Planning Commission Meeting</b>	<b>4</b>	<b>5</b> 10 a.m. <b>Computer Recycling Drive</b>
<b>6</b>	<b>7</b>	<b>8</b> 6:30 p.m. <b>City Council Study Session</b>	<b>9</b> 6:30 p.m. <b>Let's Talk Tomatoes! (a.k.a The Joys and Challenges of growing these beauties in the Pacific NW!)</b>	<b>10</b> 7 p.m. <b>"Crossing Boundaries" Reception</b>	<b>11</b>	<b>12</b> 9 a.m. <b>Sammamish Disaster Preparedness Fair</b> 10:30 a.m. <b>HAIKU in the Woods &amp; Sammamish Walks</b>
<b>13</b> 10 a.m. <b>Sammamish Spring Recycling Collection Event &amp; Bin Sale</b>	<b>14</b> 6:30 p.m. <b>Special City Council - Committee of the Whole</b>	<b>15</b> 6:30 p.m. <b>City Council Meeting</b>	<b>16</b> 6 p.m. <b>Sammamish Youth Board Meeting</b>	<b>17</b> 6:30 p.m. <b>Planning Commission Meeting</b>	<b>18</b>	<b>19</b>
<b>20</b>	<b>21</b> 6:30 p.m. <b>Arts Commission Meeting</b>	<b>22</b> 3 p.m. <b>Earth Day - Volunteer Event</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b> 9 a.m. <b>Volunteer at Lower Sammamish Commons</b> 1 p.m. <b>"Au-Some Artists" - Special Arts Sammamish</b>
<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>			

If you are looking for facility rentals, please click [here](#).

<< April

## May 2014

June >>

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1 6:30 p.m. <b>Planning Commission Meeting</b>	2	3 9 a.m. <b>Volunteer at Sammamish Landing</b> 9 a.m. <b>Bikes For Africa</b>
4	5 9 a.m. <b>Blood Drive with Puget Sound Blood Center</b>	6 5 p.m. <b>City Council Office Hour</b> 6:30 p.m. <b>City Council Meeting</b>	7 6:30 p.m. <b>Parks and Recreation Commission Meeting</b>	8 10 a.m. <b>Art for Seniors (55+) 4-CLASSES Workshop Series</b> 6:30 p.m. <b>Using Soils and Fertilizers in Your Garden</b> 7 p.m. <b>"The Price" by Arthur Miller</b>	9	10 8 a.m. <b>Community Day of Service</b>
11	12	13 6:30 p.m. <b>City Council Study Session</b>	14	15 6:30 p.m. <b>Planning Commission Meeting</b>	16	17 9 a.m. <b>Volunteer at Sammamish Landing</b> 10 a.m. <b>Sammamish Walks at Pine Lake</b>
18	19 6:30 p.m. <b>Arts Commission Meeting</b> 6:30 p.m. <b>Committee of the Whole</b>	20 6:30 p.m. <b>City Council Meeting</b>	21 3 p.m. <b>Farmer's Market</b> 4 p.m. <b>Farmer's Market</b> 6 p.m. <b>Sammamish Youth Board Meeting</b>	22	23	24
25	26 <b>Memorial Day</b> <b>City offices closed</b>	27	28 3 p.m. <b>Farmer's Market</b>	29	30	31



# MEMORANDUM

**TO:** Melonie Anderson/City Clerk  
**FROM:** Marlene/Finance Department  
**DATE:** April 10, 2014  
**RE:** Claims for April 15, 2014

\$ 245,952.72  
 92,459.69  
 370,591.90

### Top 10 Expense Items in Packet

Rodarte Construction	\$146,847.67	244th Non Motorized Project - March 2014
Issaquah School District	\$48,705.00	School Impact Fees - March 2014
King County Treasury Division	\$42,037.36	2014 Taxes - SWM fees
Eversons Econo Vac	\$26,919.96	Vactoring March 2014
Kenyon Disend	\$24,112.81	Attorney Services - March 2014
Lake Wa School District	\$22,057.00	School Impact Fees - March 2014
Spatial Development	\$16,627.50	ARC GIS Server Implementation
Gray & Osborne	\$14,325.25	NPDES Stormwater Basemapping
Best Parking Lot Cleaning	\$12,361.33	Cleaning & Sweeping March 2014
Brickman Group	\$11,562.10	Community Sports Field Maint - Feb/March 2014

**TOTAL \$ 709,004.31**

Checks # 37220 - 37331

245,952.72 +  
 92,459.69 +  
 370,591.90 +  
 709,004.31

## Accounts Payable

## Check Register Totals Only

User: mdunham  
 Printed: 4/4/2014 - 9:41 AM



Check	Date	Vendor No	Vendor Name	Amount	Voucher
37220	04/04/2014	AMEX	American Express	269.85	37,220
37221	04/04/2014	ANI	ANI Administrators NW Inc	1,652.55	37,221
37222	04/04/2014	AWCMED	AWC Employee BenefitsTrust	114,763.47	37,222
37223	04/04/2014	CHAP13	Chapter 13 Trustee	280.00	37,223
37224	04/04/2014	ICMA401	ICMA 401	38,878.34	37,224
37225	04/04/2014	ICMA457	ICMA457	9,439.37	37,225
37226	04/04/2014	ISD	Issaquah School District	48,705.00	37,226
37227	04/04/2014	KINGSUP	King County Superior Court	367.42	37,227
37228	04/04/2014	LWSD	Lake Washington School Dist	22,057.00	37,228
37229	04/04/2014	PREPAIDL	LegalShield	161.40	37,229
37230	04/04/2014	PSE	Puget Sound Energy	7,998.33	37,230
37231	04/04/2014	WASUPPOR	Wa State Support Registry	292.00	37,231
37232	04/04/2014	WATREAS	Wa State Treasurer	738.00	37,232
37233	04/04/2014	WSNIA	Wa State Narcotics Investigators Asso	350.00	37,233
				245,952.73	
Check Total:					

## Accounts Payable

## Check Register Totals Only

User: mdunham  
 Printed: 4/10/2014 - 11:52 AM



Check	Date	Vendor No	Vendor Name	Amount	Voucher
37332	04/15/2014	AIRWATCH	Airwatch, LLC	1,288.00	37,332
37333	04/15/2014	BEST	Best Parking Lot Cleaning, Inc	12,361.33	37,333
37334	04/15/2014	CADMAN	Cadman, Inc.	279.76	37,334
37335	04/15/2014	CDW	CDW Govt Inc	256.78	37,335
37336	04/15/2014	EASTEQ	Eastside Equipment & Marine	109.53	37,336
37337	04/15/2014	EVERSONS	Everson's Econo Vac, Inc.	26,919.96	37,337
37338	04/15/2014	FASTENAL	Fastenal Industrial Supplies	310.76	37,338
37339	04/15/2014	GRANGE	Grange Supply, Inc.	419.28	37,339
37340	04/15/2014	ISSIGNS	Issaquah Signs	55.85	37,340
37341	04/15/2014	KINGFI	King County Finance A/R	1,198.73	37,341
37342	04/15/2014	KINGTREA	King County Treasury Division	42,037.36	37,342
37343	04/15/2014	LAKESIDE	Lakeside Industries	18.85	37,343
37344	04/15/2014	NAPA/RED	Woodinville Auto Parts	289.99	37,344
37345	04/15/2014	NWNUISAN	Willard's Pest Control Company	798.80	37,345
37346	04/15/2014	OCONNELP	Paulette O'Connell	45.10	37,346
37347	04/15/2014	PAPE	Pape Machinery Exchange	870.07	37,347
37348	04/15/2014	UNITRENT	United Rentals NA, Inc	2,189.46	37,348
37349	04/15/2014	ZUMAR	Zumar Industries, Inc.	3,010.08	37,349
				92,459.69	
Check Total:					

## Accounts Payable

## Check Register Totals Only

User: mdunham  
 Printed: 4/9/2014 - 4:39 PM



Check	Date	Vendor No	Vendor Name	Amount	Voucher
37234	04/15/2014	ACCURAT	Accurate Service LLC	152.21	37,234
37235	04/15/2014	ALDWORTH	Kurt Aldworth	90.40	37,235
37236	04/15/2014	ANWAR	Tameem Anwar	118.00	37,236
37237	04/15/2014	ASSISTAN	Assistance League Of the Eastside	3,000.00	37,237
37238	04/15/2014	ATWORK	At Work!	750.00	37,238
37239	04/15/2014	AWC	Association of Wa Cities	799.00	37,239
37240	04/15/2014	BACKGROU	Background Source Intl	32.00	37,240
37241	04/15/2014	BCC	Bellevue College	145.20	37,241
37242	04/15/2014	BELMONTH	Belmont Homes-Scott Morris	2,622.50	37,242
37243	04/15/2014	BELZAK	Steve Belzak	70.00	37,243
37244	04/15/2014	BMC	BMC Select	1,617.06	37,244
37245	04/15/2014	BOHANAN	Martin Bohanan	50.00	37,245
37246	04/15/2014	BRAVO	Bravo Environmental NW, Inc	1,152.16	37,246
37247	04/15/2014	BRICKMAN	Brickman Group Ltd LLC	11,562.10	37,247
37248	04/15/2014	BUTKUS	Butkus Consulting	4,850.00	37,248
37249	04/15/2014	CADMAN	Cadman, Inc.	1,984.50	37,249
37250	04/15/2014	CDW	CDW Govt Inc	1,393.96	37,250
37251	04/15/2014	CENTURY	Century Link	239.39	37,251
37252	04/15/2014	COMCAST2	COMCAST	95.80	37,252
37253	04/15/2014	COMCAST3	Comcast	995.88	37,253
37254	04/15/2014	COSTCO	Costco Wholesale	635.85	37,254
37255	04/15/2014	COUNTRYC	Country Craft Homes LLC	7,500.00	37,255
37256	04/15/2014	CRW	CRW Systems	3,750.00	37,256
37257	04/15/2014	DEERE	John Deere Landscapes	680.85	37,257
37258	04/15/2014	DELL	Dell Marketing L.P.	3,027.11	37,258
37259	04/15/2014	EASTPLUM	Gary Krupp	958.64	37,259
37260	04/15/2014	EVANS	David Evans & Associates, Inc	1,995.07	37,260
37261	04/15/2014	EVERSONS	Everson's Econo Vac, Inc.	9,198.20	37,261
37262	04/15/2014	FASTENAL	Fastenal Industrial Supplies	293.19	37,262
37263	04/15/2014	FIREPROT	Fire Protection, Inc.	862.31	37,263
37264	04/15/2014	FLORES	Dawn Flores	69.12	37,264
37265	04/15/2014	FRONTIR2	Frontier	360.75	37,265
37266	04/15/2014	GALT	John E. Galt	3,477.50	37,266
37267	04/15/2014	GARDNERS	Gardners Plant Services	641.41	37,267
37268	04/15/2014	GENERATO	Generator Services NW	1,578.19	37,268
37269	04/15/2014	GRAINGER	Grainger	199.23	37,269
37270	04/15/2014	GRAYOS	Gray & Osborne, Inc.	14,325.25	37,270
37271	04/15/2014	GREATAME	Great America Financial Services	130.31	37,271
37272	04/15/2014	HALLBRUC	Bruce Hall	6,855.50	37,272
37273	04/15/2014	HDFOWL	H. D. Fowler Company	506.87	37,273
37274	04/15/2014	HOMEDE	Home Depot	1,668.55	37,274
37275	04/15/2014	HOWARD	Lyman Howard	44.48	37,275
37276	04/15/2014	HWA	HWA GeoSciences, Inc	881.12	37,276
37277	04/15/2014	IPS	Integrated Print Solutions, Inc	3,397.75	37,277
37278	04/15/2014	ISSCHURC	Issaquah Community Services	250.00	37,278
37279	04/15/2014	ISSCITY	City Of Issaquah	3,326.25	37,279
37280	04/15/2014	ISSIGNS	Issaquah Signs	644.96	37,280
37281	04/15/2014	KENYON2	Kenyon Disend PLLC	24,112.81	37,281
37282	04/15/2014	KINGPET	King County Pet Licenses	225.00	37,282
37283	04/15/2014	Lakeside	Lakeside Industries	2,088.19	37,283

Check	Date	Vendor No	Vendor Name	Amount	Voucher
37284	04/15/2014	LESSCHWA	Les Schwab Tire Center	16.61	37,284
37285	04/15/2014	LEXIS	Lexis Nexis Risk Data Mgmt	54.75	37,285
37286	04/15/2014	LOZIER	Lozier @ Gramercy Park	8,750.00	37,286
37287	04/15/2014	McCARTHO	McCarthy Custom Homes	1,192.80	37,287
37288	04/15/2014	MINUTE	Mike Immel	109.52	37,288
37289	04/15/2014	MORUP	Morup Signs Inc	191.63	37,289
37290	04/15/2014	NC MACH	NC Machinery Co	1,878.27	37,290
37291	04/15/2014	NWCASC	Northwest Cascade, Inc.	1,038.94	37,291
37292	04/15/2014	NWNUISAN	Willard's Pest Control Company	1,789.22	37,292
37293	04/15/2014	ODELL	Thomas Odell	156.40	37,293
37294	04/15/2014	OER	Olympic Environmental Resource	8,315.30	37,294
37295	04/15/2014	PACAIR	Pacific Air Control, Inc	310.98	37,295
37296	04/15/2014	PACE	Pace Engineers, Inc.	1,209.24	37,296
37297	04/15/2014	PACPLANT	Pacific Plants	191.90	37,297
37298	04/15/2014	PACSOIL	Pacific Topsoils, Inc	350.47	37,298
37299	04/15/2014	PAETEC	PAETEC Integrated Solutions Group,	2,300.14	37,299
37300	04/15/2014	PAPE	Pape Machinery Exchange	2,299.50	37,300
37301	04/15/2014	PIEDMONT	Piedmont Directional Signs	525.00	37,301
37302	04/15/2014	POA	Pacific Office Automation	187.20	37,302
37303	04/15/2014	PSE	Puget Sound Energy	3,010.68	37,303
37304	04/15/2014	REDMOND	City Of Redmond	31.35	37,304
37305	04/15/2014	RH2	RH2 Engineering Inc	1,464.55	37,305
37306	04/15/2014	ROBINDAP	Daphne Robinson	66.22	37,306
37307	04/15/2014	RODARTE	Rodarte Construction, Inc.	146,847.67	37,307
37308	04/15/2014	RONGERUD	John Rongerude, PS	600.00	37,308
37309	04/15/2014	ROTARSAM	Rotary Club of Sammamish	52.00	37,309
37310	04/15/2014	SAM	Sammamish Plateau Water Sewer	809.52	37,310
37311	04/15/2014	SB&MAC	Stewart MacNichols & Harmell Inc	2,680.00	37,311
37312	04/15/2014	SEATIM	Seattle Times	1,392.30	37,312
37313	04/15/2014	SEQUOYAH	Sequoyah Electric, LLC	6,447.55	37,313
37314	04/15/2014	SPATIAL	Spatial Development Int LLC	16,627.50	37,314
37315	04/15/2014	STOECKL	Jane C. Stoecklin	130.00	37,315
37316	04/15/2014	SUNBELT	Sunbelt Rentals	262.45	37,316
37317	04/15/2014	THERAPEU	Therapeutic Health Services	1,236.00	37,317
37318	04/15/2014	TRANSOLU	Transportation Solutions, Inc	1,387.50	37,318
37319	04/15/2014	ULINE	ULINE	1,162.27	37,319
37320	04/15/2014	VALLEYDE	Valley Defenders PLLC	750.00	37,320
37321	04/15/2014	VERIZON	Verizon Wireless	2,266.96	37,321
37322	04/15/2014	VOYAGER	Voyager	6,621.55	37,322
37323	04/15/2014	WABO1	Wa Assoc of Bldg Officials	60.00	37,323
37324	04/15/2014	WACE	Wa Assoc of Code Enforcement	25.00	37,324
37325	04/15/2014	WAECOL	Wa State Dept of Ecology	9,755.71	37,325
37326	04/15/2014	WAINS	Wa Cities Insurance Authority	50.00	37,326
37327	04/15/2014	WATSONSE	Watson Security	196.18	37,327
37328	04/15/2014	WAWORK	Washington Workwear Stores Inc	2,187.77	37,328
37329	04/15/2014	WELLSFAR	Wells Fargo Bank, N.A.	7,728.83	37,329
37330	04/15/2014	ZEE	Zee Medical Service	217.91	37,330
37331	04/15/2014	ZUMAR	Zumar Industries, Inc.	251.94	37,331

Check Total:

370,591.90





# City Council Agenda Bill

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**Meeting Date:** April 15, 2014

**Date Submitted:** April 9, 2014

**Originating Department:** Public Works

**Clearances:**

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

**Subject:** Construction Contract Award - 2014 Curb Ramp Retrofit and Sidewalk Repair

**Action Required:** Authorize the City Manager to award and execute a contract with Global Contractors, LLC, the lowest responsive and responsible bidder for the 2014 Curb Ramp Retrofit and Sidewalk Repair Project in the amount of \$432,070, and to administer a construction contingency in the amount of \$64,810.

**Exhibits:** Bid Summary

**Budget:** \$550,000 from the adopted 2014 Sidewalk Program Transportation Capital Improvement Fund, Overlay Street Fund and Sidewalk Surface Water Fund (see table).

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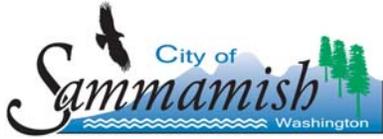
**Summary Statement:**

The Public Works Department recommends that the City Council authorize the City Manager to award and execute a contract with the lowest responsive and responsible bidder for construction of the 2014 Curb Ramp Retrofit and Sidewalk Repair project. Staff advertised the project for bids on March 27, 2014. Bids were opened on April 10, 2014. Six (6) bids were submitted. Global Contractors, LLC submitted the lowest responsible bid in the amount of \$432,070.00

The project will retrofit old curb ramps in neighborhoods receiving pavement overlays this summer and will also repair curb, gutter and sidewalk.

**Background:**

This annual sidewalk and curb ramp retrofit program is designed to work in concert with the annual overlay program by making needed concrete facility repairs and repair patches before the new asphalt surface is placed, helping to prolong the life of the streets. City maintenance crews support this effort by tracking and repairing trip hazards in various locations throughout the year.



## City Council Agenda Bill

Curb ramps will be retrofitted to meet the current standards of the Americans with Disabilities Act (ADA). When these neighborhoods were originally constructed the new standards were not in effect, and most ramps are not compliant. Now that these neighborhoods are receiving overlays, the City is putting increased emphasis on retrofitting old curb ramps to ensure compliance with current ADA standards and Federal regulations. Typical changes include flatter cross slopes, running slopes and landing areas, as well as detectable warning surfaces (the yellow traction surfaces at ramp landings). These changes are designed to provide accessibility for the greatest number of residents.

Global Contractors, LLC was the contractor for last year's Curb Ramp Retrofit and Sidewalk Repair project. They successfully completed the problem and no claims were filed. The Engineer's Estimate was \$470,465.

### Financial Impact:

The project costs are funded through a combination of 2014 Sidewalk Program funds in both Transportation Capital Improvements and Surface Water budgets, and Overlay Street funds. Overlay funds will be used to pay for curb ramps and curb and gutter repair necessitated by this summer's overlay. The proposed construction contract amount is \$432,070. Staff is requesting a construction contingency of 15% to allow additional repairs as warranted. The work will be paid from the funds below:

<u>2014 Sidewalk and Curb Ramp Retrofit Budget</u>		
2014 Sidewalk Program, Transportation Capital Improvement Fund	\$	125,000
2014 Overlay Street Fund	\$	400,000
2014 Sidewalk Program Surface Water Fund	\$	25,000
<b>Total Funds Budgeted</b>	<b>\$</b>	<b>550,000</b>
<u>Anticipated Project Expenditures</u>		
Construction Contract	\$	432,070
Construction Contingency (15%)	\$	64,810
<b>Total Estimated Authorization</b>	<b>\$</b>	<b>496,880</b>

### Recommended Motion:

Move to authorize the City Manager to award and execute a contract with Global Contractors, LLC, the lowest responsive and responsible bidder for the 2014 Curb Ramp Retrofit and Sidewalk Repair Project in the amount of \$432,070, and to administer a construction contingency in the amount of \$64,810.

Exhibit 1

		<b>Bid Opening</b>										
		<b>City of Sammamish Public Works Department</b>										
		Project: 2014 Curb Ramp Retrofit										
		Bid Date & Time: April 10, 2014 2:00 pm										
		<div style="display: flex; justify-content: space-around;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Signed Proposal</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Schedule of Prices</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Bid Security Form</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Acknowledgement of Receipt of Addenda</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Bidder Information and Signature</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Non-Collusion and Debarment Affidavit</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Minimum Wage Affidavit Form</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Statement of Bidder's Qualifications</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Responsible Bidder Criteria</div> </div>										
Bidder												Total Bid Price
1	Asphalt Patch Systems, Inc.	X	X	X	X	X	X	X	X	X	X	\$550,440.00
2	Edge Concrete	X	X	X	X	X	X	X	X	X	X	\$518,296.00
3	Global Contractors, LLC	X	X	X	X	X	X	X	X	X	X	\$432,070.00
4	Kodo Construction	X	X	X	X	X	X	X				\$447,300.00
5	Lakeside Industries	X	X	X	X	X	X	X	X	X		\$519,444.00
6	RW Scott Construction	X	X	X	X	X	X	X	X	X		\$577,962.00
7												
8												

Engineer's Estimate: \$470,465

<sup>1</sup>Form must be submitted within 48 hours after the published bid submittal time.





# City Council Agenda Bill

**Meeting Date:** April 15, 2014

**Date Submitted:** April 9, 2014

**Originating Department:** Public Works

**Clearances:**

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

**Subject:** Inglewood Neighborhood Storm Drainage Project – Final design Contract

**Action Required:** Authorize the City Manager to execute a contract with Osborn Consulting Inc, for the final design of the Inglewood Neighborhood Storm drainage Improvement Project.

**Exhibits:** Design Contract with Osborn Consulting Inc

**Budget:** \$350,000 in the 2013-2014 Surface Water Capital Projects Fund

**Summary Statement:**

The Public Works Department is using the professional stormwater engineering services of Osborn Consulting to prepare the construction plans, specifications and estimate, and obtain all the necessary permits for the Inglewood Neighborhood stormwater project. Osborn staff will complete the preliminary design that analyzed existing problem areas and future stormwater demands for the neighborhood. This contract will produce the final plans, specifications and estimate for the Inglewood stormwater capital improvements.

**Background:**

The Inglewood neighborhood is the oldest plat within the City of Sammamish. The platting process occurred before much thought was given to stormwater runoff and its effects. The small and affordable lots within the Inglewood plat are experiencing a lot of development pressure, and without a central drainage system the area is prone to erosion.

Current regulations require all projects with over 2,000 square feet of impervious surfaces to discharge stormwater directly to a tightline pipe system. In the Inglewood neighborhood the effect is to make some lots effectively undevelopable due to the absence of a tightline pipe system. Another result is the high number of projects being developed with just under the 2,000 square foot threshold. While these smaller footprint homes have less significant stormwater impact, there is concern about the cumulative effects of the high number of these projects that are being proposed.

This contract also has the flexibility of adding a sidewalk to Inglewood Hill Road and/or retrofitting Inglewood Hill Road for water quality treatment. Staff will bring option details and costs back to the City



## City Council Agenda Bill

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Council for consideration. The preliminary design includes water quality treatment for the side streets where the tightlines are proposed.

### **Financial Impact:**

There is \$350,000 in the 2013-2014 adopted Surface Water Capital Project Fund for the Inglewood Neighborhood Storm Drainage Project. The consultant contract is for \$246,418 plus management reserve fund of \$28,582 for a total contract not to exceed \$275,000. The management reserve fund is available to handle changes and will not be spent without written authorization from the City.

### **Recommended Motion:**

Authorize the City Manager to execute a contract with Osborn Consulting Inc, for the final design of the Inglewood Neighborhood Storm drainage Improvement Project in the amount of \$248,418 plus a management reserve of \$28,582 for a total contract not to exceed amount of \$275,000.

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**CITY OF SAMMAMISH  
AGREEMENT FOR SERVICES**

Consultant: Osborn Consulting, Inc. (OCI)

This Agreement is entered into by and between the City of Sammamish, Washington, a municipal corporation, hereinafter referred to as the "City," and OCI, hereinafter referred to as the "Consultant."

WHEREAS, the City desires to have certain services performed for its citizens; and

WHEREAS, the City has selected the Consultant to perform such services pursuant to certain terms and conditions;

NOW, THEREFORE, in consideration of the mutual benefits and conditions set forth below, the parties hereto agree as follows:

1. **Scope of Services to be Performed by Consultant.** The Consultant shall perform those services described in Exhibit "A" of this agreement. In performing such services, the Consultant shall comply with all federal, state, and local laws and regulations applicable to the performance of such services. The Consultant shall perform services diligently and completely and in accordance with professional standards of conduct and performance.

2. **Compensation and Method of Payment.** The Consultant shall submit invoices for work performed using the form set forth in Exhibit "B".

The City shall pay Consultant:

[Check applicable method of payment]

According to the rates set forth in Exhibit "\_\_\_"

A sum not to exceed \$275,000

Other (describe): \_\_\_\_\_  
\_\_\_\_\_

The Consultant shall complete and return to the City Exhibit "C," Taxpayer Identification Number, prior to or along with the first invoice submittal. The City shall pay the Consultant for services rendered within ten days after City Council approval.

3. **Duration of Agreement.** This Agreement shall be in full force and effect for a period commencing upon execution and ending December 31, 2015, unless sooner terminated under the provisions of the Agreement. Time is of the essence of this Agreement in each and all of its provisions in which performance is required.

4. **Ownership and Use of Documents.** Any records, files, documents, drawings, specifications, data or information, regardless of form or format, and all other materials produced by the Consultant in connection with the services provided to the City, shall be the property of the City whether the project for which they were created is executed or not

5. **Independent Contractor.** The Consultant and the City agree that the Consultant is an independent contractor with respect to the services provided pursuant to this Agreement. The Consultant will solely be responsible for its acts and for the acts of its agents, employees, subconsultants, or representatives during the performance of this Agreement. Nothing in this Agreement shall be considered to create the relationship of employer and employee between the parties hereto.

6. **Indemnification.** The Consultant shall defend, indemnify and hold the City, its officers, officials, employees and volunteers harmless from any and all claims, injuries, damages, losses or suits including attorney

## Exhibit 1

fees, arising out of or resulting from the negligent acts, errors or omissions of the Consultant, in performance of this Agreement, except for injuries and damage caused by the sole negligence of the City.

### 7. Insurance.

A. The Consultant shall procure and maintain for the duration of the Agreement, insurance against claims for injuries to persons or damage to property which may arise from or in connection with the performance of the work hereunder by the Consultant, its agents, representatives, or employees.

#### **Minimum Scope of Insurance**

Consultant shall obtain insurance of the types described below:

1. Automobile Liability insurance covering all owned, non-owned, hired and leased vehicles. Coverage shall be written on Insurance Services Office (ISO) form CA 00 01 or a substitute form providing equivalent liability coverage. If necessary, the policy shall be endorsed to provide contractual liability coverage.
2. Commercial General Liability insurance shall be written on ISO occurrence form CG 00 01 and shall cover liability arising from premises, operations, independent contractors and personal injury and advertising injury. The City shall be named as an additional insured under the Contractor's Commercial General Liability insurance policy with respect to the work performed for the City.
3. Workers' Compensation coverage as required by the Industrial Insurance laws of the State of Washington.
4. Professional Liability insurance appropriate to the Consultant's profession.

#### **Minimum Amounts of Insurance**

Consultant shall maintain the following insurance limits:

1. Automobile Liability insurance with a minimum combined single limit for bodily injury and property damage of \$1,000,000 per accident.
2. Commercial General Liability insurance shall be written with limits no less than \$1,000,000 each occurrence, \$2,000,000 general aggregate.
3. Professional Liability insurance shall be written with limits no less than \$1,000,000 per claim and \$1,000,000 policy aggregate limit.

#### **Other Insurance Provisions**

The insurance policies are to contain, or be endorsed to contain, the following provisions for Automobile Liability, Professional Liability and Commercial General Liability insurance:

1. The Consultant's insurance shall not be cancelled by either party except after thirty (30) days prior written notice has been given to the City

#### **Verification of Coverage**

Consultant shall furnish the City with original certificates and a copy of the amendatory endorsements, including but not necessarily limited to the additional insured endorsement, evidencing the insurance requirements of the Consultant before commencement of the work.

### 8. Record Keeping and Reporting.

## Exhibit 1

**A.** The Consultant shall maintain accounts and records, including personnel, property, financial, and programmatic records, which sufficiently and properly reflect all direct and indirect costs of any nature expended and services performed pursuant to this Agreement. The Consultant shall also maintain such other records as may be deemed necessary by the City to ensure proper accounting of all funds contributed by the City to the performance of this Agreement.

**B.** The foregoing records shall be maintained for a period of seven years after termination of this Agreement unless permission to destroy them is granted by the Office of the Archivist in accordance with RCW Chapter 40.14 and by the City.

**9. Audits and Inspections.** The records and documents with respect to all matters covered by this Agreement shall be subject at all times to inspection, review, or audit by the City during the performance of this Agreement.

**10. Termination.**

**A.** This City reserves the right to terminate or suspend this Agreement at any time, with or without cause, upon seven days prior written notice. In the event of termination or suspension, all finished or unfinished documents, data, studies, worksheets, models, reports or other materials prepared by the Consultant pursuant to this Agreement shall promptly be submitted to the City

**B.** In the event this Agreement is terminated or suspended, the Consultant shall be entitled to payment for all services performed and reimbursable expenses incurred to the date of termination.

**C.** This Agreement may be cancelled immediately if the Consultant's insurance coverage is canceled for any reason, or if the Consultant is unable to perform the services called for by this Agreement.

**D.** The Consultant reserves the right to terminate this Agreement with not less than fourteen days written notice, or in the event that outstanding invoices are not paid within sixty days.

**E.** This provision shall not prevent the City from seeking any legal remedies it may otherwise have for the violation or nonperformance of any provisions of this Agreement.

**11. Discrimination Prohibited.** The Consultant shall not discriminate against any employee, applicant for employment, or any person seeking the services of the Consultant under this Agreement, on the basis of race, color, religion, creed, sex, age, national origin, marital status, or presence of any sensory, mental, or physical handicap.

**12. Assignment and Subcontract.** The Consultant shall not assign or subcontract any portion of the services contemplated by this Agreement without the prior written consent of the City.

**13. Conflict of Interest.** The City insists on the highest level of professional ethics from its consultants. Consultant warrants that it has performed a due diligence conflicts check, and that there are no professional conflicts with the City. Consultant warrants that none of its officers, agents or employees is now working on a project for any entity engaged in litigation with the City. Consultant will not disclose any information obtained through the course of their work for the City to any third party, without written consent of the "City". It is the Consultant's duty and obligation to constantly update its due diligence with respect to conflicts, and not the City's obligation to inquire as to potential conflicts. This provision shall survive termination of this Agreement.

**14. Confidentiality.** All information regarding the City obtained by the Consultant in performance of this Agreement shall be considered confidential. Breach of confidentiality by the Consultant shall be grounds for immediate termination.

**15. Non-appropriation of funds.** If sufficient funds are not appropriated or allocated for payment under this Agreement for any future fiscal period, the City will so notify the Consultant and shall not be obligated to make payments for services or amounts incurred after the end of the current fiscal period. This Agreement will terminate upon the completion of all remaining services for which funds are allocated. No penalty or expense shall accrue to the City in the event that the terms of the provision are effectuated.

Exhibit 1

16. **Entire Agreement.** This Agreement contains the entire agreement between the parties, and no other agreements, oral or otherwise, regarding the subject matter of this Agreement shall be deemed to exist or bind either of the parties. Either party may request changes to the Agreement. Changes which are mutually agreed upon shall be incorporated by written amendments to this Agreement.

17. **Notices.** Notices to the City of Sammamish shall be sent to the following address:

City of Sammamish  
801 228<sup>th</sup> Avenue SE  
Sammamish, WA 98075  
Phone number: (425) 295-0500

Notices to the Consultant shall be sent to the following address:

Company Name Osborn Consulting, Inc.  
Contact Name Laura Ruppert, PE  
Street Address 1800 112th Ave NE, Suite 220E  
City, State Zip Bellevue, WA 98004  
Phone Number (425) 451-4009 x 2  
Email Laura@osbornconsulting.com

18. **Applicable Law; Venue; Attorneys' Fees.** This Agreement shall be governed by and construed in accordance with the laws of the State of Washington. In the event any suit, arbitration, or other proceeding is instituted to enforce any term of this Agreement, the parties specifically understand and agree that venue shall be exclusively in King County, Washington. The prevailing party in any such action shall be entitled to its attorneys' fees and costs of suit, which shall be fixed by the judge hearing the case and such fee, shall be included in the judgment.

19. **Severability.** Any provision or part of this Agreement held to be void or unenforceable under any law or regulation shall be deemed stricken and all remaining provisions shall continue to be valid and binding upon the City and the Consultant, who agree that the Agreement shall be reformed to replace such stricken provision or part with a valid and enforceable provision that comes as close as reasonably possible to expressing the intent of the stricken provision.

CITY OF SAMMAMISH, WASHINGTON

CONSULTANT

By: \_\_\_\_\_

By: Tarelle Osborn

Print Name: \_\_\_\_\_

Print Name: Tarelle Osborn

Title: City Manager

Title: President

Date: \_\_\_\_\_

Date: 4/9/14

Attest/Authenticated:

Approved As To Form:

\_\_\_\_\_  
City Clerk

\_\_\_\_\_  
City Attorney

## Inglewood Drainage Final Design, Plans, Specifications, and Estimate

This scope of work outlines the services necessary to take the Inglewood Neighborhood Drainage preliminary design through final design, permitting, and develop plans, specifications, and estimate (PS&E) for construction in the future.

### *Project Overview*

The City of Sammamish is interested in upgrading stormwater facilities in the Inglewood neighborhood to resolve existing drainage problems and accommodate future development. The Inglewood neighborhood is currently undergoing redevelopment on a lot by lot basis, and the existing infrastructure does not support the informal residential in-filling. The goal of the proposed drainage improvements is to provide solutions to existing drainage problems and support future development without causing impacts to natural resources or existing infrastructure. The preliminary design utilizes the flow capacity of the existing 24-inch stormwater line and prevents further erosion in the currently incised channel between 205th Avenue NE and 206th Avenue NE. The preliminary design is comprised of a collection system, trunk line conveyance, and new outfall to Lake Sammamish. The Inglewood Neighborhood Drainage Project includes:

- Proposed collection and conveyance system that allows for the development and redevelopment of over 200 properties (125 developed and 82 undeveloped).
- Direct discharge to Lake Sammamish meeting King County flow control exemption.
- Consists of approximately 6,700 linear feet of storm drain pipe and 61 drainage structures (i.e. catch basins or man holes).
- Provides enhanced water quality treatment for over 7 acres of City roadway right of way.

### 1. Survey and Easements (Axis Survey and Mapping)

The objective of this work element is to obtain the necessary topographic survey of the project area to aid the design process. Under this task, Axis Survey and Mapping will prepare base mapping for the project area, survey pothole locations, and prepare legal descriptions.

1.1 Topographic Survey and base map: The project base map will show a 2-foot contour topographic survey within the right of ways along Inglewood Hill Road from the proposed pipe outfall at E. Lake Sammamish to 211th Place NE. This will also include the full right of way of the adjoining side streets where new pipe is proposed on 208th NE, NE 15th, 210th NE, 211th NE and 211th Pl. NE.

The topographic data will extend 50 feet beyond the proposed storm drainage improvements. Maps will be produced at a 1"=20' scale or as otherwise requested showing the existing

conditions of the areas of proposed improvements. The subject area of the surveys would be within the street right of ways and would include any catch basins, sewer manholes, water appurtenances and utility paint marks. This survey will be based on the City of Sammamish's horizontal and vertical datum and both a paper drawing and a CAD drawing will be provided in Civil 3d or later version. At least 2 benchmarks will be set per 1000 LF of roadway.

This drawing will depict:

- a) Right of ways and centerline of the roadways and their dimensions per the adjoining plats as available from county records and GIS data
- b) Ground elevations within the areas on an approximate 50' grid plus elevations along obvious topographic breaks.
- c) Show wetland (if any) flags delineated within the project area.
- d) Existing on-site structures and those within 5-ft of the depicted street right of ways.
- e) Location and elevation of the following infrastructure improvements:
  - i. Edge of asphalt, curbing, sidewalks and other surface improvements within the right-of-way the areas of the subject areas.
  - ii. Catch basins, culverts, sewer manholes, fire hydrants, valve boxes and other utilities which are observable from surface exploration on the property and within the right-of-way fronting and extending to the next upstream and downstream structure.
  - iii. Trees 8-in caliper and greater (or to current City of Sammamish standards) within the subject areas.
  - iv. A Hydrographic topographic survey extending approximately 50' beyond the downstream end of the proposed pipe outfall in Lake Sammamish.
- f) Available as-built utility records for power, telephone, cable TV and natural gas will be interpreted from existing records to assist in determining approximate buried utility locations. These data sources are typically not accurate. The purpose in showing these on the drawing is to indicate that they are believed to exist in the vicinity of the project.
- g) Utility locate services for paint markings will be coordinated and provided by the jurisdiction and utility purveyor.

1.2 Survey Pothole Excavation Results: Locate the top of the existing utility lines (gas, water, storm, sewer, telecommunication, etc.), as a result of the potholing excavation.

1.3 Easements Legal Description Preparation: Prepare written legal descriptions of proposed easement area over on King County Property.

*Assumptions:*

- Control survey in NAD '83/'91 Horizontal Datum, with all elevations derived from and checked to NAVD '88 Vertical Datum per CITY Control Network.

- City will provide 2012 high resolution aerial photo and topography.
- This Item excludes resolution of deficiencies disclosed by field survey.
- Does not include survey staking during construction.
- Boundary survey not needed.
- Separate mobilization to pick up pothole locations. All pothole data will be collected in one day.
- City to perform easement negotiations with King County.

*Deliverables:*

- Project base map (CAD file and PDF map)
- Provide updated CAD file showing the pothole horizontal and vertical information of each of the potholes.
- Preparation of graphical exhibit to accompany easement descriptions.

## 2. Critical Areas and Permitting (The Watershed Co.)

Work Element 2 covers critical areas documentation and design coordination. Except for coordination of work elements, The Watershed Company will conduct Work Element 2 along the route of the proposed outfall west of East Lake Sammamish Parkway SE (the Parkway), consisting of the following tasks:

- 2.1. Reconnaissance site visit: TWC and OCI will evaluate suitable pipe routes and outfall locations in areas west of the Parkway. The two main goals of the reconnaissance are:
  - Evaluate potential route areas for the potential presence of jurisdictional wetland conditions either on the hill slope above the lake, at the lake shore or below the ordinary high water mark of Lake Sammamish.
  - Evaluate environmental conditions of the lakeshore in the vicinity of proposed outfall locations to inform future permitting needs & requirements.
  - One staff member will attend a project kick-off meeting.
- 2.2. Prepare a wetland reconnaissance memo that either describes noted wetlands, if present, or documents the absence of wetlands in the project area west of the Parkway.
- 2.3. Wetland delineation study, if necessary: If wetlands are found within the study area (within 200 feet of proposed pipeline route and outfall) encumbering boundaries will be delineated and flagged. Wetlands will be classified and a delineation report will be prepared per Sammamish regulations.
- 2.4. Coordinate with the design team and CITY to communicate critical areas regulations and requirements, review alternatives, and formulate the best design approach.

- 2.5. Prepare a critical areas report detailing the findings of the reconnaissance and wetland delineation (if needed) and outlining how the design meets the local requirements for wetlands and the lake shoreline.
- 2.6. Prepare a SEPA checklist for the entire pipe project.
- 2.7. Determine required Shoreline Master Program permitting requirements.
- 2.8. Complete a Biological Assessment (BA) that evaluates the potential effects of the project on endangered species. This study will be required for the US Army Corps of Engineers (Corps) to evaluate the project under Section 7 of the Endangered Species Act. Up to 12 hours is included for coordination with jurisdictional agencies as necessary to support the BA and permit applications. Agencies include: Corps, NMFS, USF&W, WDFW and Sammamish Planning.
- 2.9. Complete a restoration plan to restore temporary impacts resulting from the project. The following plan versions will be completed:
  - Permitting plans (approximately 60% design level).
  - 100% plans, specifications and estimates.
  - Final plans, specifications and estimates.
- 2.10. Complete a JARPA form for submittal to the US Army Corps of Engineers and WDFW.

*Assumptions:*

- The new outfall will require a Nationwide Permit under the Corps 404 program, consultation with ESA agencies, and an HPA from WDFW. Additional project permits for other project components will be prepared by others.
- Demonstration of compliance with Section 106 of the Historic Preservation Act will be required for federal permits. The Watershed Company can coordinate this work with a cultural resources/archaeologist consultant but will not be providing this study.
- The project area west of the Parkway will take place within publically-owned property or if privately-owned, permission to enter private property will be secured by the CITY.
- Impacts to wetlands or wetland/lake buffers will be temporary in nature and not result in the loss of such areas. Restoration plans that restore conditions in-place will be sufficient for permitting purposes and no wetland creation or other replacement compensatory mitigation is needed.
- One revision of each deliverable is sufficient.
- Surveys in AutoCAD obtained in Work Element 1 will be furnished to The Watershed Company. Surveys shall contain property lines, relevant property features and improvements, significant trees, wetland delineation flagging (if needed), the Ordinary High Water Mark of Lake Sammamish. Topographic information will also be needed, especially the bathymetry of the lakebed in the vicinity of the proposed outfall.
- Design plans from OCI showing construction limits within critical areas & buffers will be furnished to The Watershed Company to use as base files for restoration plans and to use in

project permit applications.

- A mixing zone analysis may be required to complete the BA. This analysis is not included in The Watershed Company scope.
- The Lake Sammamish Ordinary High Water Mark (OHWM) is 28.18 NGVD (as determined by others).

### *Deliverables*

- Reconnaissance Memo.
- Wetland Delineation Report.
- Critical Areas Report.
- SEPA Checklist.
- Permit restoration plan set.
- PS&E for 100% and Final mitigation plan sets.
- JARPA application packaged with attendant restoration plans, wetland delineation report, select project plans, BA & cultural resources study.

### 3. Geotechnical Analysis (Aspect)

This work element includes anchor design for proposed anchor(s) along steep slope adjacent to East Lake Sammamish Parkway.

- 3.1. One staff member from Aspect will attend the kick-off meeting.
- 3.2. Review of the proposed plans, existing geotechnical and geologic data in the site area, and make a site reconnaissance to observe and evaluate surface conditions.
- 3.3. Plan, coordinate, and execute a field investigation program consisting of two (2) machine-drilled borings as well as hand borings along the outfall alignment. One of the machine-drilled borings will be located on East Lake Sammamish Parkway NE, and the other will be located on East Lake Sammamish Trail. Hand borings will be advanced in unpaved sloping areas above and below the East Lake Sammamish Trail. We assume that the City of Sammamish will assist and expedite the approvals of any required street use permit(s) for drilling.
  - 3.3.1. Soil samples collected from the borings will be submitted for laboratory testing for determination of index and engineering properties.
- 3.4. Geotechnical analyses will be conducted regarding slope and outfall stability, pipe anchorage, and pipeline trench earthwork.
- 3.5. A draft geotechnical engineering letter report will be prepared and submitted, with the results of our investigations, our conclusions, and our design and construction recommendations for the outfall section. Address any review comments/requests on

our draft report, and issue a final geotechnical report, sealed by an Aspect professional engineer and/or engineering geologist.

- 3.6. Review and provide input to geotechnical engineering aspects of the plans and specifications for the steep outfall section.
- 3.7. Geotechnical support at deep trenching locations (if needed):

Aspect will perform site reconnaissance to become familiar with site and traffic conditions along the proposed collection/conveyance pipeline routes. Plan and conduct a geotechnical engineering investigation consisting of five (3) machine drilled borings near the deeper (greater than 10 feet) proposed pipeline/manhole locations. Locations for deep borings will be identified following the 30% plan submittal.

Aspect will drill and sample each of these borings to depths of 16½ feet, approximately 5 feet below pipe invert. We will retain a drilling contractor and traffic control subcontractor to complete this work safely and in accordance with appropriate state and city regulations. We assume that the City of Sammamish will assist and expedite the approvals of any required street use permit(s) for drilling.

Soil samples recovered from the borings will be tested to evaluate geotechnical engineering and index properties.

Geotechnical engineering evaluations will be completed for pipeline trench earthwork including trench shoring requirements, construction dewatering, protection of adjacent underground utilities, re-use of site soil as structural trench backfill, and pavement restoration.

We will review and provide input to geotechnical aspects of the collection/conveyance plans and specifications.

### *Deliverables*

- Draft and geotechnical engineering letter report
- Final geotechnical report
- (3.7) A draft geotechnical letter report will be prepared summarizing the results of the deep infiltration studies and presenting our conclusions and design and construction recommendations for the collection/conveyance storm water pipeline system.
- (3.7) We will address any review comments/requests on our the deep infiltration draft report, and issue a final geotechnical report, sealed by an Aspect professional engineer and/or engineering geologist.

## 4. Utility Coordination

The proposed storm drainage improvements will cross multiple public and private existing utilities. The purpose for this task is to avoid, minimize, and mitigate utility conflicts.

- 4.1. As-built records will be requested from public and private utilities for comparison to the field located utilities shown on the survey base map.
- 4.2. A utility coordination meeting will occur following the 30% plan submittal to discuss proposed utility crossing, potential conflicts, and where pothole data is needed. Consultant will coordinate potholing of potential conflicts.
- 4.3. 60% plans will be provided to utility owners for review and comment. Pothole data will be shown on the 60% plans. Conflicts and proposed relocations will be identified. The consultant will address the utility 60% comments in the 100% plans and provided a written comment response.
- 4.4. 100% plans will be provided to utility owners. Utility coordination at this time is anticipated to be limited, and the majority of conflicts should be addressed by this time. Final plans will be provided to utility owners. Utility coordination following the Final plans submittal will be considered extra work.

### *Assumptions:*

- Franchise utilities will perform their own potholing at locations identified by the Consultant.
- A potholing vendor will be used to collect pothole information for City owned utilities. The estimated vendor budget assumes 10 potholes at \$1,300/EA.
- Franchise utilities will perform their own utility relocations, if needed, prior to construction of this project.
- Details for relocations of City owned utilities, if needed, will be included in the plans.
- The City will be copied on all utility correspondence. Direction provided by franchise utilities will not be addressed without approval by the City.

### *Deliverables:*

- Pothole data.
- Utility coordination meeting minutes.
- Utility Conflict comment response (60% design).
- Utility Conflict comment response (100% design).

## 5. Analysis and Final Design

This work element will update the preliminary design based to reflect existing condition data obtained in the previous work elements.

- 5.1. EPA SWMM Model: The preliminary model will be updated to reflect the surveyed site

conditions and the proposed design.

- No changes will be made to hydrologic input parameters: basins, land use, etc.
- Update the model using survey data: rim and invert elevations. Existing condition updated shall be completed prior to the 30% design.
- Preliminary design assumes 100-year storm. The 100-year design storm will be used for design to ensure all flow is conveyed to the outfall.
- A water quality design storm will be developed to verify treatment requirements are met.
- A flow splitter will be sized to maintain existing base flows to an existing stream.
- Model updates to verify level of service with proposed design.
- Model edits and results will be documented in a technical appendix.

5.2. Outfall design: The anticipated outfall will be located out in Lake Sammamish. Mixing analysis will be performed in support of outfall permitting. Outfall design will include dispersion and erosion protection. Pipe anchors will be designed to counteract buoyancy. Calculations will be provided as a technical appendix.

5.3. Street improvement(s): To the extent practical, storm drain improvements will be forward compatible with the following:

- Inglewood Hill Road: Opportunities to add a planter strip, bike lane, and water quality treatment are an optional service that may be explored under work element 8.
- Along collector streets: Curb and gutter will be included. Inclusion of sidewalks is an optional service under work element 8.
- Stub-outs will be provided for connection by private properties.
- Feasibility of what features may be included will be determined at 30% design. Features to be included in this design, as opposed to what will be provided by developers as frontage improvements, will be determined by 60% design.
- Assumptions and typical street sections will be documented in a technical appendix.

5.4. Design Report: The preliminary design report will be updated and expanded to include the work done under this contract.

5.5. NPDES construction stormwater permit narrative and permit application will be developed.

#### *Assumptions*

- No changes to hydrologic input parameters: basins, land use, etc. The addition of extra tributary area will be considered additional work.
- CCTV of existing storm drainage obtained during a previous study will be provided by Windward Environmental.
- Pavement improvement will be half street overlays where the pipe stays on one side of the ROW. Full overlay will be necessary if the pipe crosses the street.

#### *Deliverables*

- Electronic copies of models upon project completion
- Draft & Final Design report including technical appendices
- NPDES permit application

## 6. Plans, Specifications and Estimate (PS&E)

This work element will update the preliminary plans to reflect existing condition data and design. The anticipated sheet count includes the following:

- General sheets (up to 4): Cover, Notes, Legend, and typical details
- Plan and profile sheets (up to 15) at 1"=40' scale
- Detail sheets (up to 4): Anchoring, Outfall, Utility relocations, Site improvements that do not conform to typical details.

Draft plan submittals will be provided for review and comment. Comments will be incorporated into the next plan submittal.

- 6.1. 30% Plan and Cost Estimate: Preliminary plans will be updated to replace GIS data with surveyed base map. The proposed pipe alignment, and elevations will be adjusted according to the existing site conditions (elevation, utilities, etc.). The cost estimate will identify bid items that will require special provisions.
- 6.2. 60% PS&E: Consultant will meet with the City to review 30% comments. Comments (from City and utility owners), and design updates will be incorporated into the 60% plans and cost estimate. Draft Special Provision, and Construction Stormwater Pollution Prevention Plan (SWPPP) will be developed.
- 6.3. 100% PS&E: Consultant will meet with the City to review 60% comments. Comments (from City and utility owners), and design updates will be incorporated into the 100% plans, specs, and cost estimate. Draft Advertisement, Contract, and appendices to the specifications will be developed.
- 6.4. Final PS&E (Bid Set): Consultant will meet with the City to review 100% comments. Comments (from City and utility owners), and design updates will be incorporated into the Final, bid ready PS&E.

### *Assumptions*

- PDF plan sets will be provided to the City for review
- City will provide boiler plate contract documents and special provisions
- Project Specifications will be submitted as word documents for City review
- Cost estimates will be submitted as excel documents for City review
- The Construction Stormwater Pollution Prevention Plan (SWPPP) will be developed for

permitting purposes. SWPPP responsibility will be transferred to the contractor during construction.

- Signed final contract documents will be submitted as paper and electronic documents

#### *Deliverables*

- 30% Plans, Engineer's Estimate, and list of special provisions
- Response to 30% comments.
- 60% Plans, Special Provisions, SWPPP, and Engineer's Estimate
- Response to 60% comments.
- 100% Plans, Contract Specifications, SWPPP and Engineer's Estimate
- Response to 100% comments.
- Final (Bid Set) PS&E

## 7. Project Management

The objective of this work element is to provide project administration including budget and schedule management, internal quality assurance/quality control review of deliverables prior to submission, maintenance of records and monthly progress reports, and project set-up and close-out. Administration will also include design meetings and other coordination with the City Project Manager and sub-consultants. A kick-off meeting will be conducted with municipal staff and the consultant team to clarify project goals, identify stakeholders, brainstorm opportunities, and perform an initial site reconnaissance.

#### *Assumptions:*

- Duration of active project management is 12 months. This assumes the project will go "on-hold" while permit submittals are in for review.

#### *Deliverables:*

- Attend kickoff meeting and provide meeting minutes.
- Monthly progress reports (12).

## 8. Optional Services

The objective of this work element is to design and add optional street and water quality improvements to the PS&E. The following optional services will be included if requested by the City and deemed feasible during the 30% design:

- 8.1. Inclusion of a planter strip, bike lane, and water quality treatment along Inglewood Hill Road.
- 8.2. Inclusion of sidewalks along collector streets.

### *Assumptions*

- Feasibility determined during 30% design.
- City authorization required prior to initiating this work element.
- Due to the steep slopes along the collector streets, ADA sidewalks may not be feasible.

### *Deliverables*

- 60% Plans, Special Provisions, and Engineer's Estimate
- Response to 60% comments.
- 100% Plans, Contract Specifications, SWPPP and Engineer's Estimate
- Response to 100% comments.
- Final (Bid Set) PS&E

## 9. Management Reserve – Contingency Item

The objective of this work element is to provide budget for additional services identified by the project manager during the course of the project. Written direction from the City of Sammamish is required to proceed with this work element. Potential services may include, but are not limited to:

- Cultural resources investigation may be necessary to demonstration of compliance with Section 106 of the Historic Preservation Act (required for federal permits). An approximate budget of \$5,000 is set aside for this work.
- Scope or design changes.
- Addressing a changed condition (i.e. exiting condition does not fit scope assumptions).

EXHIBIT B



***REQUEST FOR CONSULTANT PAYMENT***

To: City of Sammamish  
 801 228<sup>th</sup> Avenue SE  
 Sammamish, WA 98075  
 Phone: (425) 295-0500  
 FAX: (425) 295-0600

Invoice Number: \_\_\_\_\_ Date of Invoice: \_\_\_\_\_

Consultant: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Telephone: \_\_\_\_\_

Email Address: \_\_\_\_\_

Contract Period: \_\_\_\_\_ Reporting Period: \_\_\_\_\_

Amount requested this invoice: \$ \_\_\_\_\_

Specific Program: \_\_\_\_\_

\_\_\_\_\_  
 Authorized signature

***ATTACH ITEMIZED DESCRIPTION OF SERVICES PROVIDED***

***For Department Use Only***

Total contract amount	
Previous payments	
Current request	
Balance remaining	

Authorization to Consultant: \$
Account Number:
Date:

Approved for Payment by: \_\_\_\_\_ Date: \_\_\_\_\_

***Finance Dept.***

Check # \_\_\_\_\_ Check Date: \_\_\_\_\_

EXHIBIT C



*TAX IDENTIFICATION NUMBER*

In order for you to receive payment from the City of Sammamish, the must have either a Tax Identification Number or a Social Security Number. The Internal Revenue Service Code requires a Form 1099 for payments to every person or organization other than a corporation for services performed in the course of trade or business. Further, the law requires the City to withhold 20% on reportable amounts paid to unincorporated persons who have not supplied us with their correct Tax Identification Number or Social Security Number.

Please complete the following information request form and return it to the City of Sammamish prior to or along with the submittal of the first billing invoice.

Please check the appropriate category:

Corporation                       Partnership                       Government Consultant  
 Individual/Proprietor                       Other (explain)

TIN No.:                      20-1896054

Social Security No.: \_\_\_\_\_

Print Name:                      Tarelle Osborn, PE

Title:                      President

Business Name:                      Osborn Consulting, Inc.

Business Address: 1800 112th Avenue NE, Suite 220E

Business Phone:                      (425) 451-4009

9/9/14  
Date

Tarelle Osborn  
Authorized Signature (Required)

Exhibit 1

EXHIBIT D

Osborn Consulting, Inc. - City of Sammamish Inglewood Neighborhood Drainage PS&E

Firm	OCI						The Watershed Co.					Aspect						Axis Survey	Other	Cost Estimate														
	PIC	PM	PE	CADD	Engr. I/II	Sub Mark-Up 1.5%	SR Ecologist	Planner	Fisheries Biologist	Landscape Designer	Ecologist	Sr. Associate	Sr. Project	Sr. Staff	CADD	PA	Driller Locate & ODCs				Cost Estimate													
	\$149.00	\$142.00	\$127.00	\$129.00	\$81.00		\$150.00	\$135.00	\$115.00	\$85.00	\$85.00	\$181.00	\$134.00	\$106.00	\$101.00	\$73.00																		
Project Tasks	Hours Estimate					Expense	Hours Estimate					Cost Estimate	Hours Estimate																					
<b>Work Element 1: Survey and Easements</b>																																		
1.1 Topographic Survey & Base Map	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0			\$ 19,600															
1.2 Survey and map pothole locations	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0			\$ 1,300															
1.3 Easement legal description and exhibit	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0			\$ 600	\$ -														
<b>Total Hours</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>\$ 323</b>	<b>\$ 323</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 21,500</b>	<b>\$ -</b>	<b>\$21,822.50</b>										
<b>Work Element 2: Critical Areas and Permitting</b>																																		
Site wetland reconnaissance/alignment & outfall																																		
2.1 location review	0	0	0	0	0		5				5	0	0	0	0	0																		
Kick-off meeting	0	0	0	0	0		4					0	0	0	0	0																		
2.2 Recon memo	0	0	0	0	0						5	0	0	0	0	0																		
2.3 Delineation study & report (if necessary)	0	0	0	0	0		4				40	0	0	0	0	0																		
2.4 Design coordination re: environmental permitting	0	0	0	0	0		2	6	4		2	0	0	0	0	0																		
2.5 Critical Areas Report	0	0	0	0	0		2	16	2		12	0	0	0	0	0																		
2.6 SEPA checklist	0	0	0	0	0		2	16	2			0	0	0	0	0																		
2.7 SMP requirements	0	0	0	0	0		0	6	1		0	0	0	0	0	0																		
2.8 Biological Assessment & agency coordination	0	0	0	0	0		2	2	42			0	0	0	0	0																		
2.9 60% mitigation plan set	0	0	0	0	0		4	2		24		0	0	0	0	0																		
100% Mitigation Plans, Specs, and Cost estimate	0	0	0	0	0		4	0		32	0	0	0	0	0	0																		
Mitigation PS&E (Bid Set)	0	0	0	0	0		1			8		0	0	0	0	0																		
2.10 JARPA form	0	0	0	0	0		2	8	2	8	0	0	0	0	0	0																		
2.X Expense	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0																		
<b>Total Hours</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>\$ 455</b>	<b>\$ 455</b>	<b>32</b>	<b>56</b>	<b>53</b>	<b>72</b>	<b>64</b>	<b>\$ 30,315</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$30,769.73</b>										
<b>Work Element 3: Geotechnical Analysis / Anchor Design</b>																																		
3.1 Kick-off meeting	0	0	0	0	0		0	0	0	0	0	4	0	0	0	0																		
3.2 Literature review & Site visit	0	0	0	0	0		0	0	0	0	0	1	2	0	0	0																		
3.3 Field Explorations (machine and hand borings)	0	0	0	0	0		0	0	0	0	0	0	8	8	0	0			\$ 4,000															
3.4 Geotech Analyses (Slope Stability and Anchor Design)	0	0	0	0	0		0	0	0	0	0	4	12	0	0	0																		
3.5 Draft & final memo	0	0	0	0	0		0	0	0	0	0	4	8	0	2	2																		
3.6 Specification input and plan review	0	0	0	0	0		0	0	0	0	0	0	2	0	0	0																		
3.7 Field investigation (3 locations)	0	0	0	0	0		0	0	0	0	0	2	6	12	0	0			\$ 4,500															
Geotech Analyses (earthwork, shoring, dewatering)	0	0	0	0	0		0	0	0	0	0	2	12	2	0	0																		
Draft & final report	0	0	0	0	0		0	0	0	0	0	2	16	4	4	2																		
Specification input and plan review	0	0	0	0	0		0	0	0	0	0	2	2	0	0	0																		
Project and contract management	0	0	0	0	0		0	0	0	0	0	2	2	0	0	4																		
<b>Total Hours</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ 390</b>	<b>\$ 390</b>	<b>\$ 390</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>23</b>	<b>70</b>	<b>26</b>	<b>6</b>	<b>8</b>	<b>\$ 8,500</b>	<b>\$ 25,989</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$26,378.84</b>										
<b>Work Element 4: Utility Coordination</b>																																		
4.1 Records review and conflict ID	0	0	2	0	8		0	0	0	0	0	0	0	0	0	0																		
4.2 Utility Coordination (30% design)	0	4	8	0	16		0	0	0	0	0	0	0	0	0	0							\$ 13,000											
4.3 Utility Coordination (60% design)	0	4	8	0	16		0	0	0	0	0	0	0	0	0	0																		
4.4 Utility Coordination (100% design)	0	2	4	0	4		0	0	0	0	0	0	0	0	0	0																		
<b>Total Hours</b>	<b>0</b>	<b>10</b>	<b>22</b>	<b>0</b>	<b>44</b>	<b>\$ -</b>	<b>\$ 195</b>	<b>\$ 7,973</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 13,000</b>	<b>\$20,973.00</b>										
<b>Work Element 5: Analysis and Design</b>																																		
5.1 EPA SWMM modeling	4	16	24	0	40		0	0	0	0	0	0	0	0	0	0																		
5.2 Outfall Design	4	16	20	0	40		0	0	0	0	0	0	0	0	0	0																		
5.3 Street Improvements	4	16	20	0	40		0	0	0	0	0	0	0	0	0	0																		
5.4 Design Report	8	16	24	0	32		0	0	0	0	0	0	0	0	0	0																		
5.5 NPDES Permit	2	2	4	0	4		0	0	0	0	0	0	0	0	0	0																		
<b>Total Hours</b>	<b>22</b>	<b>66</b>	<b>92</b>	<b>0</b>	<b>156</b>	<b>\$ -</b>	<b>\$ 36,970</b>	<b>\$ 36,970</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$36,970.00</b>										
<b>Work Element 6: PS&amp;E</b>																																		
6.1 30% Plans and Cost Estimate	8	32	50	24	72		0	0	0	0	0	0	0	0	0	0																		
6.2 60% PS&E	8	32	50	20	72		0	0	0	0	0	0	0	0	0	0																		
6.3 100% PS&E	8	32	50	20	72		0	0	0	0	0	0	0	0	0	0																		
6.4 Final PS&E (Bid Set)	4	20	40	20	60		0	0	0	0	0	0	0	0	0	0																		
<b>Total Hours</b>	<b>28</b>	<b>116</b>	<b>190</b>	<b>84</b>	<b>276</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 77,966</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$77,966.00</b>										
<b>Work Element 7: Project Management</b>																																		
Project admin and client/sub coordination	0	36	18	0	0		0	0	0	0	0	0	0	0	0	0																		
Kick-off meeting & minutes	0	4	4	0	8		0	0	0	0	0	0	0	0	0	0																		
Expenses	0	0	0	0	0	\$ 500	0	0	0	0	0	0	0	0	0	0																		
Progress tracking and reporting	12	24	12	0	0		0	0	0	0	0	0	0	0	0	0																		
<b>Total Hours</b>	<b>12</b>	<b>64</b>	<b>34</b>	<b>0</b>	<b>8</b>	<b>\$ 500</b>	<b>\$ -</b>	<b>\$ 16,342</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$16,342.00</b>										
<b>Work Element 8: Optional Services</b>																																		
8.1 Sidewalk Design & PS&E	2	8	20	8	32		0	0	0	0	0	0	0	0	0	0																		
8.2 Water Quality Design and PS&E	2	8	20	8	32		0	0	0	0	0	0	0	0	0	0																		
<b>Total Hours</b>	<b>4</b>	<b>16</b>	<b>40</b>	<b>16</b>	<b>64</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 15,196</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$15,196.00</b>										
<b>Work Element 9: Management Reserve - Contingency Fund</b>																																		
	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0																		
	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0																		
<b>Total Hours</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 5,000</b>	<b>\$28,581.94</b>										
<b>Firm Subtotal:</b>										<b>\$155,614</b>	<b>Firm Subtotal:</b>										<b>\$30,315</b>	<b>Firm Subtotal:</b>										<b>\$25,989</b>	<b>\$21,500</b>	<b>\$18,000</b>
<b>% of total budget:</b>										<b>57%</b>	<b>% of total budget:</b>										<b>11%</b>	<b>% of total budget:</b>										<b>9%</b>	<b>8%</b>	<b>7%</b>
<b>Total Budget:</b>																				<b>\$275,000.00</b>														



# City Council Agenda Bill

**Meeting Date:** April 15, 2014

**Date Submitted:** April 9, 2014

**Originating Department:** Public Works

**Clearances:**

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

**Subject:** Purchase of Vehicle-Actuated Pedestrian Warning Signs for East Lake Sammamish Parkway NE at Sammamish Landing

**Action Required:** Authorize the City Manager to purchase two Vehicle-Actuated Pedestrian Warning Signs from Western Systems

**Exhibits:** N/A

**Budget:** The adopted 2014 Transportation Capital Improvement Fund includes a budget of \$100,000 for neighborhood projects. The purchase proposed under this agenda bill is estimated to cost \$18,356.

**Summary Statement:**

To improve pedestrian safety, staff recommends the purchase of two vehicle-actuated pedestrian warning signs to be installed on East Lake Sammamish parkway NE in the vicinity of the Sammamish Landing Park.

**Background:**

During the warm summer months Sammamish Landing park experiences high usage. As a result, the portion of East Lake Sammamish Parkway NE in the vicinity of the park experiences increased congestion along with high levels of pedestrian activity along the roadway shoulders. Dynamic warning signs are recommended to increase pedestrian safety as well as heighten driver awareness in advance of entering the congested pedestrian zone. The signs are relatively new and feature a dynamic warning feature that is triggered by oncoming vehicles. The sign function can vary depending on the speed of the approaching vehicle. The warning signs are recommended irrespective of potential plans to construct a parking lot for Sammamish Landing.

**Financial Impact:**

The actual costs are accommodated within the approved 2014 Transportation Capital Improvement Fund budget. The following table summarizes the costs associated with the proposed warning signs:



## City Council Agenda Bill

QTY	Description	Line Total
2	W11-2 24x24	\$ 12,350
2	130W Solar Kit complete with side of pole mount and 4 Batteries	\$ 3,183
1	MISC ITEM, NON-INVENTORY [Crating]	\$ 500
	Subtotal	\$ 16,033
	WSST (9.5%)	\$ 1,523
	Estimated Shipping	\$ 800
	<b>TOTAL</b>	<b>\$ 18,356</b>

### Recommended Motion:

Authorize the City Manager to purchase two Vehicle-Actuated Pedestrian Warning Signs from Western Systems for a total not to exceed amount, including Washington state sales tax, of \$18,356.



# City Council Agenda Bill

**Meeting Date:** April 15, 2014

**Date Submitted:** April 9, 2014

**Originating Department:** Public Works

**Clearances:**

<input checked="" type="checkbox"/> City Manager	<input type="checkbox"/> Community Development	<input type="checkbox"/> Parks & Rec
<input checked="" type="checkbox"/> Attorney	<input type="checkbox"/> Finance & IT	<input type="checkbox"/> Police
<input type="checkbox"/> Admin Services	<input type="checkbox"/> Fire	<input checked="" type="checkbox"/> Public Works

**Subject:** Street Impact Fee Ordinance

**Action Required:** Take public comment on the first reading of the ordinance

**Exhibits:**

1. Draft Ordinance
2. Supplement to the 2006 Street Impact Fee Rate Study

**Budget:** The total financial implications of the draft code changes are expected to be minor and are described in the body of this agenda bill.

**Summary Statement:**

This draft Ordinance is proposing modifications to Sammamish Municipal Code Title 14A Public Facilities. The draft changes are necessary to implement the Comprehensive Plan Changes adopted in 2013 modifying the Transportation Level of Service Standards and policies. In addition, staff is recommending modifications incorporating state law changes (House Bill 1398 modifying RCW 82.02.060) allowing City's to exempt low-income housing from paying impact fees without being reimbursed by other public funds.

**Background:**

*Transportation Level of Service/ Impact Fee Rates*

In 2013 the City of Sammamish Planning Commission reviewed the City's Transportation Level of Service standards and policies that are contained within the Comprehensive Plan. The Planning Commission made recommendations to modify certain standards and policies. The updated Level of Service Standards and Policies were adopted by City Council at the December 3, 2013 Council meeting (Ordinance 2013-363).

In order to fully implement Ordinance 2013-363 the City must modify the City's project list and Street Impact Fee rates. Changes to the City's Project list are required based on new Level of Service standards and policies and are summarized below:

Future improvements along East Lake Sammamish Parkway will no longer be required to meet concurrency standards. This includes the following two projects that were previously included in the City's Street Impact Fee Calculation:



# City Council Agenda Bill

- East Lake Sammamish Pkwy NE, 196th Ave NE to 187th Ave NE
- East Lake Sammamish Pkwy NE, NE 26th St to 196th Ave NE

SE 4<sup>th</sup> Street Improvements are now required to meet concurrency standards and the following project should be included in the City’s Street Impact Fee Calculation:

- SE 4<sup>th</sup> Street, 218th Ave SE to 228th Ave SE

The actual street impact fee rate has been updated consistent with the methodology adopted in 2006. A supplement to the Street Impact Fee Rate Study adopted in 2006 has been completed and is being incorporated as part of the attached ordinance by reference. In addition to the changes based on comprehensive plan changes the project costs have been adjusted to 2013 dollars.

The new revised Street Impact Fee Rates are as follows:

	<u>2006</u>	<u>2014</u>
Base Impact Fee Rate (per PM peak-hour trip)	\$14,706.89	\$14,063.63
Single Family Residence	\$14,853.96	\$14,204.27

Revised Code of Washington (RCW) 82.02.060 has always allowed agencies the ability to provide exemptions to the street impact fees for affordable housing. The RCW included language that required agencies to find alternative funding sources when such exemptions were made. This included shifting funds from general fund to the City’s Street Impact Fee fund. In 2012 House Bill 1398 was passed by the State Legislature modifying RCW 82.02.060. This modification allows agencies to provide up to an 80% exemption without supplanting the money from other funds. This ordinance includes changes to SMC 14A.15 that make Sammamish’s code consistent with the new state law provisions.

**Financial Impact:**

- Updated Street Impact rate reflects a decrease of 4.4%. Correspondingly, Street Impact Fee revenues will decrease by this percentage. The budget for associated future capital expenditures will need to increase to cover the lowered impact fee revenue.

**Recommended Motion:**

This is the first reading of the ordinance. No action is recommended.

**CITY OF SAMMAMISH  
WASHINGTON  
ORDINANCE NO. O2014-\_\_\_\_**

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**AN ORDINANCE OF THE CITY OF SAMMAMISH,  
WASHINGTON, AMENDING CHAPTERS 14A.05 AND  
14A.15 OF THE SAMMAMISH MUNICIPAL CODE  
AMENDING THE IMPACT FEE WAIVER PROVISION  
AND ADJUSTING THE IMPACT FEES FOR STREETS**

WHEREAS, the State of Washington Growth Management Act, RCW Chapter 36.70A and related sections, (the “GMA”), requires the City to adopt a Comprehensive Plan that provides adequate public facilities to serve development; and

WHEREAS, the City Council adopted the City’s Comprehensive Plan by Ordinance 2003-130 on September 16, 2003, and adopted Ordinance 2013-363 on December 3, 2013 amending the Transportation Element of the Comprehensive Plan to revise Level-Of-Service (“LOS”) standards as related to the future needs of the Town Center and future phases of improvements to East Lake Sammamish Parkway; and

WHEREAS, pursuant to RCW 82.02.070, the City Council has adopted Chapter 14A.15 of the Sammamish Municipal Code, (the “SMC”), which regulates street impact fees; and

WHEREAS, during a 2006 concurrency revision process, the City of Sammamish conducted extensive research documenting the procedures for measuring the impact of new development on public facilities; and had prepared technical reports which serve as the basis for the action taken by the Council; and

WHEREAS, the Council hereby incorporates into this ordinance by reference a Supplement dated April 10, 2014 to the following study: “Rate Study for Impact Fees for Streets,” City of Sammamish, dated November 2, 2006; and

WHEREAS, a need exists to amend Chapter 14A.15 to revise the street impact fee rates in SMC 14A.15.110 to be in accord with the amended Transportation Element; and

WHEREAS, the State of Washington amended RCW 82.02.060, allowing cities to provide exemptions of up to 80% of impact fees for low income housing without finding an alternative source of funds; and

WHEREAS, Sammamish supports and encourages low income housing options within Sammamish.

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

**Section 1.** The proposed amendments subject to this Ordinance are set forth in Attachment "A" hereto.

**Section 2. Severability.** The above "Whereas" clauses of this Ordinance constitute specific findings by the Council in support of passage of this Ordinance. 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.** 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 \_\_\_\_\_, 2014.**

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: April 10, 2014  
First Reading: April 15, 2014  
Passed by the City Council:  
Effective Date:

## Attachment A

### SMC 14A.05.010 Definitions.

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“Affordable housing” or “Low-income housing” means residential housing that is rented or owned by a person or household whose monthly housing ~~expenses~~costs, including utilities other than telephone, do not exceed 30 percent of the applicable median family income listed below and adjusted for household size ~~household’s monthly income~~. Based on the King County Income and Affordability Guidelines, housing affordability levels include:

- (a) “Low income” means a family earning between zero and 50 percent of the King County median household income.
- (b) “Moderate income” means a family earning between 51 and 80 percent of the King County median household income.
- (c) “King County median household income” means the median income of the Seattle Metropolitan Statistical Area (“SMSA”), adjusted for household size, as determined by the United States Department of Housing and Urban Development (“HUD”). In the event that HUD no longer publishes median income figures for King County, the City may determine such other method as it may choose to determine the King County median household income, adjusted for household size.

### SMC 14A.15.030 Exemptions.

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(1) Pursuant to RCW 82.02.060, the City may provide exemptions for low-income housing and other development activities with broad public purposes; provided, that the impact fees from such development activity shall be paid from public funds other than impact fee accounts if the waiver is greater than 80% of the impact fee. The director shall be authorized to determine whether a particular development falls within an exemption identified in this chapter. Determinations of the director shall be in writing and shall be subject to the appeals procedures set forth in SMC 14A.15.060.

(2) Except as provided in subsection (3) of this section, the following development activities are exempt from the requirements of this chapter. An impact fee shall not be assessed for:

- (a) Any development activity undertaken by the City of Sammamish;

(b) Public schools;

(c) Accessory dwelling units approved by the City.

(3) Except as provided above, the provision of affordable housing ~~for low- and moderate-income families~~ as defined in SMC 14A.05.010 may be exempted from some or all of the required impact fees as shown in Table 1:

**Table 1: ~~Proposed~~ Impact Fee Reductions for Affordable Housing Units**

Affordable Housing	Impact Fee Reduction*	Maximum Number of Affordable Housing Units per Development
<del>Low-Income —0% to 50% of King County median household income (as defined by U.S. HUD)</del>	Up to 100%	4 units
<del>Median-Moderate-Income —51% to 80% of King County median household income (as defined by U.S. HUD)</del>	50% to <del>90%</del> 80%	5 units or more (including the first 4) subject to recommendation by the community development director in consultation with the public works director
<del>Median-Moderate-Income —51% to 80% of King County median household income (as defined by U.S. HUD)</del>	Up to <del>50%</del> 80%	4 units
	0% to 50%	5 units or more (including the first 4) subject to recommendation by the community development director in consultation with the public works director

\*The % fee reduction is expressed as a maximum amount per unit.

(a) As a condition of receiving an exemption or percentage fee reduction under this subsection, prior to any development approval, the owner shall execute and record in the King County real property title records a City-prepared lien, covenant, or other contractual provision against the property that provides that the proposed housing unit or development will continue to be used for low- or moderate-income housing and remain affordable to those families/households for a period of not less than 30 years. The lien, covenant, or other contractual provision shall run with the land and apply to subsequent owners and assigns. In the event that the housing

unit(s) no longer meets the definition of affordable housing set forth in Table 1 during the term of the life of the lien, covenant or contractual provision, then the owner(s) shall pay to the City the amount of impact fees from which the housing unit(s) was exempted into the City's account for impact fees plus 12 percent interest per year.

(b) In determining the impact fee reductions for development(s) containing five or more affordable housing units, the community development director in consultation with the public works director should consider the following:

(i) The proposed housing units meet the provisions set forth by the City's housing strategy plan adopted by the City council.

(ii) The proposed housing units will assist the City in meeting Sammamish's affordable housing targets.

(iii) The location of the units meets the City's comprehensive plan policies for the proposed housing type and density.

(iv) Approval of the proposed housing units and the associated impact fee reduction does not exempt the proposed housing units from meeting the City's concurrency requirements and public works standards.

(c) The impact fee amounts waived in excess of 80%~~not collected from affordable housing units~~ shall be paid from public funds from sources other than impact fees or interest on impact fees, and budgeted for this purpose.

(d) Determinations of the community development director in consultation with the public works director regarding the reduction of impact fees shall be in writing and shall be subject to the appeals procedures set forth in SMC 14A.15.060. (Ord. O2006-208 § 2; Ord. O2004-140 § 1; Ord. O2004-136 § 1)

**SMC 14A.15.110 Street impact fee rates.**

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In accordance with RCW 82.02.060, the street impact fees are based upon a schedule of impact fees which is adopted for each type of development activity that is subject to impact fees and which specifies the amount of the impact fee to be imposed for each type of system

## Exhibit 1

improvement. The schedule is based upon a formula and/or method of calculating the impact fees. In determining proportionate share, the formula and/or method of calculating the fees incorporates, among other things, the following: (a) the cost of public facilities necessitated by new development; (b) an adjustment to the cost of the public facilities for past or future payments made or reasonably anticipated to be made by new development to pay for particular system improvements in the form of user fees, debt service payments, taxes, or other payments earmarked for or proratable to the particular system improvement; (c) the availability of other means of funding public facility improvements; (d) the cost of existing public facilities improvements; and (e) the methods by which public facilities improvements were financed.

The street impact fee rates in this section are generated from the formula for calculating impact fees set forth in the street impact fee analysis, which is incorporated herein by reference. Except as otherwise provided for independent fee calculations in SMC 14A.15.120, exemptions in SMC 14A.15.030, and credits in SMC 14A.15.040, all new developments in the City will be charged the impact fee applicable to the type of development:

Exhibit 1

**Transportation Impact Fee Rates per Unit of Development**

ITE Code <sup>1</sup>	ITE Land Use Category <sup>1</sup>	ITE Trip Rate <sup>2</sup>	Percent New Trips <sup>3</sup>	Trip Length Factor <sup>4</sup>	Net New Trips per Development Unit	Impact Fee per Unit @		
						<del>\$14,706.89</del>	<del>\$14,063.63</del>	per Trip
090	Park and Ride with Bus Service	0.75	75%	1.00	0.563	<del>8,272.63</del>	<del>7,910.79</del>	per Space
110	Light Industrial	0.98	100%	1.22	1.196	<del>17,583.56</del>	<del>16.81</del>	per Sq. Ft.
130	Industrial Park	0.86	100%	1.22	1.049	<del>15,430.47</del>	<del>14.76</del>	per Sq. Ft.
140	Manufacturing	0.74	100%	1.22	0.903	<del>13,277.38</del>	<del>12.70</del>	per Sq. Ft.
151	Mini Warehouse	0.26	75%	0.29	0.057	<del>834.67</del>	<del>0.80</del>	per Sq. Ft.
210	Single Family House	1.01	100%	1.00	1.010	<del>14,853.96</del>	<del>14,204.27</del>	per DU
220	Apartment	0.62	100%	1.00	0.620	<del>9,118.27</del>	<del>8,719.45</del>	per DU
231	Low-Rise Condo / Townhouse	0.78	100%	1.00	0.780	<del>11,471.38</del>	<del>10,969.63</del>	per DU
240	Mobile Home	0.56	100%	1.00	0.560	<del>8,235.86</del>	<del>7,875.63</del>	per DU
251	Sr. Housing Detached	0.26	75%	1.00	0.195	<del>2,867.84</del>	<del>2,742.41</del>	per DU
252	Sr. Housing Attached	0.11	75%	1.00	0.083	<del>1,213.32</del>	<del>1,160.25</del>	per DU
253	Congregate Care Facility	0.18	75%	0.29	0.039	<del>575.77</del>	<del>550.59</del>	per DU
254	Assisted Living (limited data)	0.22	75%	0.29	0.048	<del>703.72</del>	<del>672.94</del>	per Bed
310	Hotel	0.59	75%	0.29	0.128	<del>1,887.26</del>	<del>1.80</del>	per Sq. Ft.
320	Motel	0.94	75%	0.29	0.204	<del>3,006.82</del>	<del>2.88</del>	per Sq. Ft.
420	Marina (limited data)	0.19	75%	0.29	0.041	<del>607.76</del>	<del>581.18</del>	per Slip
430	Golf Course	0.30	75%	0.29	0.065	<del>959.62</del>	<del>917.65</del>	per Acre
441	Live Theater (limited data)	1.00	75%	0.29	0.218	<del>3,198.75</del>	<del>3.06</del>	per Sq. Ft.
445	Multiplex Movie Theater	5.22	75%	0.29	1.135	<del>16,697.47</del>	<del>15.97</del>	per Sq. Ft.
491	Racquet Club	0.64	50%	0.29	0.093	<del>1,370.06</del>	<del>1.31</del>	per Sq. Ft.
492	Health Fitness Club	4.05	50%	0.29	0.587	<del>8,636.62</del>	<del>8.26</del>	per Sq. Ft.
495	Recreational Community Center	1.64	50%	0.29	0.238	<del>3,497.30</del>	<del>3.34</del>	per Sq. Ft.
520	Public Elementary School	1.19	75%	0.29	0.259	<del>3,806.54</del>	<del>3.64</del>	per Sq. Ft.
522	Public Middle School	1.19	75%	0.29	0.259	<del>3,806.54</del>	<del>3.64</del>	per Sq. Ft.
530	Public High School	0.97	75%	0.29	0.211	<del>3,102.79</del>	<del>2.97</del>	per Sq. Ft.
534	Private School K-8 (limited data)	3.40	75%	0.29	0.740	<del>10,875.75</del>	<del>10.40</del>	per Sq. Ft.
536	Private School K-12 (limited data)	2.75	75%	0.29	0.598	<del>8,796.56</del>	<del>8.41</del>	per Sq. Ft.
560	Church over 20,000 Sq. Ft.	0.66	75%	0.29	0.144	<del>2,111.17</del>	<del>2.02</del>	per Sq. Ft.
560	Church under 20,000 Sq. Ft.	0.66	50%	0.29	0.096	<del>1,407.45</del>	<del>1.35</del>	per Sq. Ft.
565	Day Care Center	13.18	25%	0.29	0.956	<del>14,053.17</del>	<del>13.44</del>	per Sq. Ft.
590	Library	7.09	40%	0.29	0.822	<del>12,095.54</del>	<del>11.57</del>	per Sq. Ft.
610	Hospital	1.18	75%	0.29	0.257	<del>3,774.52</del>	<del>3.61</del>	per Sq. Ft.
620	Nursing Home	0.22	75%	0.29	0.048	<del>703.72</del>	<del>672.94</del>	per Bed
630	Clinic (limited data)	5.18	75%	0.29	1.127	<del>16,569.52</del>	<del>15.84</del>	per Sq. Ft.
710	General Office	1.49	100%	1.22	1.818	<del>26,734.19</del>	<del>25.56</del>	per Sq. Ft.
715	Single Tenant Office	1.73	100%	1.22	2.111	<del>31,040.37</del>	<del>29.68</del>	per Sq. Ft.
720	Medical/Dental Office	3.72	75%	0.29	0.809	<del>11,899.35</del>	<del>11.38</del>	per Sq. Ft.
732	U.S. Post Office	25.00	25%	0.29	1.813	<del>26,656.24</del>	<del>25.49</del>	per Sq. Ft.
750	Office Park	1.50	100%	1.22	1.830	<del>26,913.61</del>	<del>25.74</del>	per Sq. Ft.
813	Free Standing Discount Superstore	3.87	43%	1.00	1.664	<del>24,473.74</del>	<del>23.40</del>	per Sq. Ft.
814	Specialty Retail Center	2.71	75%	0.29	0.589	<del>8,668.61</del>	<del>8.29</del>	per Sq. Ft.
815	Free Standing Discount Store	5.06	54%	0.29	0.792	<del>11,653.68</del>	<del>11.14</del>	per Sq. Ft.
816	Hardware/Paint Store	4.84	43%	0.29	0.604	<del>8,876.32</del>	<del>8.49</del>	per Sq. Ft.
820	Shopping Center < 1 Million Sq Ft	3.75	43%	1.00	1.613	<del>23,744.87</del>	<del>22.68</del>	per Sq. Ft.
848	Tire Store	4.15	40%	0.29	0.481	<del>7,079.90</del>	<del>6.77</del>	per Sq. Ft.
849	Tire Superstore	2.11	40%	0.29	0.245	<del>3,599.66</del>	<del>3.44</del>	per Sq. Ft.
850	Supermarket	10.45	34%	0.29	1.030	<del>15,153.54</del>	<del>14.49</del>	per Sq. Ft.
851	Convenience Market	52.41	24%	0.29	3.648	<del>53,646.86</del>	<del>51.30</del>	per Sq. Ft.

Exhibit 1

ITE Code <sup>1</sup>	ITE Land Use Category <sup>1</sup>	ITE Trip Rate <sup>2</sup>	Percent New Trips <sup>3</sup>	Trip Length Factor <sup>4</sup>	Net New Trips per Development Unit	Impact Fee per Unit @		
						<del>\$14,706.89</del>	<del>\$14,063.63</del>	per Trip
853	Convenience Market w/Gas Pumps	19.22	14%	0.29	0.780	<del>11,476.26</del>	10,974.30	per VFP
854	Discount Supermarket	8.90	54%	0.29	1.394	<del>20,497.59</del>	19.60	per Sq. Ft.
861	Discount Club	4.24	43%	1.00	1.823	<del>26,813.61</del>	25.64	per Sq. Ft.
862	Home Improvement Super Store	2.45	32%	1.00	0.784	<del>11,530.20</del>	11.03	per Sq. Ft.
863	Electronics Super Store	4.50	27%	1.00	1.215	<del>17,868.88</del>	17.09	per Sq. Ft.
867	Office Supply Superstore	3.40	32%	1.00	1.088	<del>16,001.10</del>	15.30	per Sq. Ft.
880	Pharmacy/Drug Store	8.42	38%	0.29	0.928	<del>13,646.29</del>	13.05	per Sq. Ft.
881	Pharmacy/Drug Store w/Drive-up	8.62	38%	0.29	0.950	<del>13,970.43</del>	13.36	per Sq. Ft.
896	Video Rental Store	13.60	20%	0.29	0.789	<del>11,600.80</del>	11.09	per Sq. Ft.
911	Walk in Bank (limited data)	33.15	27%	0.29	2.596	<del>38,173.87</del>	36.50	per Sq. Ft.
912	Drive-in Bank	45.74	27%	0.29	3.581	<del>52,671.89</del>	50.37	per Sq. Ft.
931	Quality Restaurant	7.49	38%	0.29	0.825	<del>12,139.04</del>	11.61	per Sq. Ft.
932	High Turnover Restaurant	10.92	37%	0.29	1.172	<del>17,232.30</del>	16.48	per Sq. Ft.
933	Fast Food	26.15	30%	0.29	2.275	<del>33,458.92</del>	32.00	per Sq. Ft.
934	Fast Food w/Drive up	34.64	30%	0.29	3.014	<del>44,321.87</del>	42.38	per Sq. Ft.
936	Drinking Place	11.34	38%	0.29	1.250	<del>18,378.73</del>	17.57	per Sq. Ft.
941	Quick Lube	5.19	14%	0.29	0.211	<del>3,098.95</del>	2,963.40	per VFP
942	AutoCare	3.38	30%	0.29	0.294	<del>4,324.71</del>	4.14	per Sq. Ft.
944	Gas Station	13.86	14%	0.29	0.563	<del>8,275.80</del>	7,913.83	per VFP
945	Gas Station w/Conven Mkt	13.38	14%	0.29	0.543	<del>7,989.20</del>	7,639.76	per VFP
946	Gas Station w/Conven Mkt & Car Wash	13.33	14%	0.29	0.541	<del>7,959.34</del>	7,611.21	per VFP
947	Self Serve Car Wash	5.54	14%	0.29	0.225	<del>3,307.93</del>	3,163.25	per VFP

<sup>1</sup> Institute of Transportation Engineers, Trip Generation (7th Edition).

<sup>2</sup> Trip generation rate per development unit, for PM peak hour of the adjacent street traffic (4-6 p.m.).

Note: Sq. Ft. rate expressed per 1,000 SF.

<sup>3</sup> Omits linked/diverted and pass-by trips, per Trip Generation Handbook: an ITE Recommended Practice, March, 2001

<sup>4</sup> Average Trip Length Relative to Single Family Trip

<sup>5</sup> DU = dwelling unit, Sq. Ft. = Square Feet, VSP = vehicle servicing position

If an applicant proposes a land use that is not identified above, the impact fee shall be an amount equal to ~~\$14,706.89~~\$14,063.63 for each p.m. peak hour trip generated, adjusted for trip length and percentage of new trips using methods and data comparable to those in the street study. (Ord. O2006-208 § 2; Ord. O2004-140 § 1; Ord. O2004-136 § 1)

**2014**  
**Supplement**  
**to:**  
  
**RATE STUDY**  
  
FOR  
  
**IMPACT FEES**  
  
FOR  
  
**STREETS**

CITY OF SAMMAMISH, WASHINGTON

April 10, 2014

## Exhibit 2

Contained within this document are updated tables to accompany the 2014 update to the City of Sammamish Street Impact Fee rate. Please refer to the original document, *Rate Study for Impact Fees for Streets*, dated November 2, 2006 for background material and a detailed description of the methodology used.

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Exhibit 2

TABLE 1: COST OF FUTURE CAPACITY PROJECTS

#	Street Name and Project Description	From	To	Total Cost 2013\$
Future projects				
1	Issaquah-Pine Lake Rd Widen to 3 lanes w ith bike lanes, curb, gutter, and sidew alk	SE Klahanie Blvd	SE 32nd St	16,530,000
2	Issaquah-Pine Lake Rd Widen to 5 lanes w ith bike lanes, curb, gutter and sidew alk	SE 48th St	SE Klahanie Blvd	17,618,000
3	E Lk Sammamish Pkwy SE / SE 24th St Construct traffic signal, turn lanes, curb, gutter & sidew alk	Intersection		3,698,000
4	Sahalee Way NE Widen to 3 lanes w ith bike lanes, curb, gutter, and sidew alk	220th Ave NE	North City Limits	15,688,000
5	East Lake Sammamish Pkwy SE Widen to 3 lanes w ith bike lanes, curb, gutter, and sidew alk	212th Ave SE	South City Limits	9,038,000
6	SE 4th St Widen to 3 lanes w ith bike lanes, curb, gutter, and sidew alk	218th Ave SE	228th Ave SE	17,896,000

Total: Future Projects

80,468,000
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TABLE 2: COST OF REIMBURSEMENT PROJECTS WITH CAPACITY AVAILABLE

(There are no longer any reimbursement projects)

TABLE 3: COST OF FUTURE CAPACITY PROJECTS NOT NEEDED FOR LEVEL OF SERVICE

(This table was not utilized in the 2014 update – The list of projects needed for Level of Service has already been determined)

TABLE 4: COST OF REIMBURSEMENT PROJECTS NOT NEEDED FOR LEVEL OF SERVICE

(There are no longer any reimbursement projects)

Exhibit 2

**TABLE 5: COST OF EXISTING DEFICIENCIES**

#	Street Name From/To	2013 Capacity	2013 Volume	Existing Deficiency	Planned Capacity After Improvement	Increase in Capacity	Existing Deficiency % of Increased Capacity	Deficiency Cost
Future projects								
1	Issaquah-Pine Lake Rd SE Klahanie Blvd to SE 32nd St	17,370	15,100	2,270	22,010	4,640	0.00%	0
2	Issaquah-Pine Lake Rd SE 48th to Klahanie Blvd	16,790	16,600	190	36,690	19,900	0.00%	0
3	E Lk Sammamish Pkwy SE / SE 24th Intersection		Intersection project based on travel delay, not volume compared to capacity				0.00%	0
4	Sahalee Way NE 220th Ave NE to North City Limits	18,530	18,105	425	22,010	3,480	0.00%	0
5	East Lake Sammamish Pkwy SE 212th Ave SE to South City Limits	17,370	14,400	2,970	22,010	4,640	0.00%	0
6	SE 4th St 218th Ave SE to 228th Ave SE	9,430	1,900	7,530	22,010	12,580	0.00%	0

Total: All Projects

0
---

**TABLE 6: COST OF FUTURE RESERVE CAPACITY**

#	Street Name From/To	Planned Capacity After Improvement	Final Plan Volume	Future Reserve	Increase in Capacity	Future Reserve % of Increased Capacity	Future Reserve Cost
Future projects							
1	Issaquah-Pine Lake Rd SE Klahanie Blvd to SE 32nd St	22,010	19,900	2,110	4,640	45.47%	7,516,875
2	Issaquah-Pine Lake Rd SE 48th to Klahanie Blvd	36,690	25,000	11,690	19,900	58.74%	10,349,468
3	E Lk Sammamish Pkwy SE / SE Intersection		Intersection project based on travel delay, not volume compared to capacity			51.00%	1,885,980
4	Sahalee Way NE 220th Ave NE to North City Limits	22,010	23,700	(1,690)	3,480	0.00%	0
5	East Lake Sammamish Pkwy SE 212th Ave SE to South City Limits	22,010	19,300	2,710	4,640	58.41%	5,278,659
6	SE 4th St 218th Ave SE to 228th Ave SE	22,010	18,500	3,510	12,580	27.90%	2,521,731

Total: All Projects

27,552,714
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Exhibit 2

TABLE 7: COST OF CURRENT TRAFFIC'S SHARE OF BIKE LANES

#	Street Name From/To	Bike Lane Cost	Deficiency Cost Included in Project Deficiency	Future Reserve Cost Included in Project Future Reserve	Net Cost	Current Traffic %	Current Traffic Share of Bike
Future projects							
1	Issaquah-Pine Lake Rd SE Klahanie Blvd to SE 32nd St	0	0	0	0	75.88%	0
2	Issaquah-Pine Lake Rd SE 48th to Klahanie Blvd	2,216,180	0	1,301,867	914,313	66.40%	607,104
3	E Lk Sammamish Pkwy SE / SE 24th Intersection	668,343	0	340,855	327,488	0.00%	0
4	Sahalee Way NE 220th Ave NE to North City Limits	0	0	0	0	76.39%	0
5	East Lake Sammamish Pkwy SE 212th Ave SE to South City Limits	1,742,762	0	1,017,863	724,899	74.61%	540,857
6	SE 4th St 218th Ave SE to 228th Ave SE	3,634,256	0	1,014,009	2,620,246	0.00%	0
Total: All Projects		8,261,542	0	3,674,594	4,586,947		1,147,961

TABLE 8: COST OF CURRENT TRAFFIC'S SHARE OF SIDEWALKS

#	Street Name From/To	Sidewalk Cost	Deficiency Cost Included in Project Deficiency	Future Reserve Cost Included in Project Future Reserve	Net Cost	Current Traffic %	Current Traffic Share of Sidewalk
Future projects							
1	Issaquah-Pine Lake Rd SE Klahanie Blvd to SE 32nd St	1,124,426	0	511,323	613,103	75.88%	465,219
2	Issaquah-Pine Lake Rd SE 48th to Klahanie Blvd	768,448	0	451,415	317,033	66.40%	210,510
3	E Lk Sammamish Pkwy SE / SE 24th Intersection	195,101					
4	Sahalee Way NE 220th Ave NE to North City Limits	1,180,466	0	693,449	487,016	66.40%	323,379
5	East Lake Sammamish Pkwy SE 212th Ave SE to South City Limits	395,654	0	231,082	164,571	74.61%	122,789
6	SE 4th St 218th Ave SE to 228th Ave SE	1,129,202	0	315,063	814,138	0.00%	0
Total: All Projects		4,793,296	0	2,202,333	2,395,862		1,121,897

Exhibit 2

TABLE 9: TOTAL CAPACITY COST NOT ELIGIBLE FOR IMPACT FEES AND TOTAL ELIGIBLE COST

#	Street Name From/To	Total Project Cost	Deficiency Cost	Future Reserve Cost	Current Traffic Share of Bike Lanes	Current Traffic Share of Sidewalks	Project Costs Eligible for Impact Fees
Future projects							
1	Issaquah-Pine Lake Rd SE Klahanie Blvd to SE 32nd St	16,530,000	0	7,516,875	0	465,219	8,547,906
2	Issaquah-Pine Lake Rd SE 48th to Klahanie Blvd	17,618,000	0	10,349,468	607,104	210,510	6,450,918
3	E Lk Sammamish Pkwy SE / SE 24th Intersection	3,698,000	0	1,885,980	0	0	1,812,020
4	Sahalee Way NE 220th Ave NE to North City Limits	15,688,000	0	0	0	323,379	15,364,621
5	East Lake Sammamish Pkwy SE 212th Ave SE to South City Limits	9,038,000	0	5,278,659	540,857	122,789	3,095,694
6	SE 4th St 218th Ave SE to 228th Ave SE	17,896,000	0	2,521,731	0	0	15,374,269

Total: All Projects

80,468,000	0	27,552,714	1,147,961	1,121,897	50,645,428
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Cost of Through Traffic:

(796,925)

Total Cost Eligible for Impact Fees:

49,848,502
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Exhibit 2

TABLE 10: UNFUNDED COST OF GROWTH'S PROPORTIONATE SHARE OF ELIGIBLE PROJECT COST

Description	Amount
<b>A. Project Costs Needed for Level of Service</b>	
Total Cost of Capacity Projects	80,468,000
Less Capacity Projects Not Needed for Level of Service	0
Project Costs Needed for Level of Service	<u>80,468,000</u>
<b>B. Ineligible Costs</b>	
Cost of Existing Deficiencies	0
Value of Future Reserve Capacity	-27,552,714
Current Traffic Share of Bike Lanes	-1,147,961
Current Traffic Share of Sidewalks	-1,121,897
Portion of Eligible Cost for Through Traffic	-796,925
Total: Ineligible Costs	<u>-30,619,498</u>
<b>C. Growth's Proportionate Share of Eligible Project Costs</b>	
Project Costs Needed for Level of Service	80,468,000
Ineligible Costs	-30,619,498
Eligible Costs Needed for Level of Service	<u>49,848,502</u>
Less Impact Fees Paid by Previous Development	0
Growth's Proportionate Share of Eligible Costs Needed for Level of Service	<u>49,848,502</u>
<b>D. Other Revenue for Level of Service Projects</b>	
Transportation Capital Funds	30,100,000
Grants	750,000
Revenue/Tax Increase	500,000
Total Other Revenues for Level of Service Projects	<u>31,350,000</u>
<b>E. Revenue for Growth's Share of Level of Service Projects</b>	
Total Other Revenues for Level of Service Projects	31,350,000
Ineligible Costs (Excludes Projects Not Needed)	-30,619,498
Revenue Remaining	<u>730,502</u>
<b>F. Revenue Credit Adjustment</b>	
Growth's Remaining Eligible Costs Needed for Level of Service	49,848,502
Other Revenue for Growth's Share	-730,502
Unfunded Cost of Growth's Proportionate Share of Projects for Level of Service	<u>49,118,000</u>

Exhibit 2

TABLE 11: GROWTH TRIPS ON THE STREET NETWORK

Land Use Category	Remaining Units	PM Peak Hour Trips
Single Family	1,133	1,165
Multi-Family (condo)	871	380
Multi-Family (apartment)	1,234	521
Office	200,000 SF	142
Retail	400,000 SF	906
<b>Net New Trips</b>		<b>3,114</b>

TABLE 12: COST PER GROWTH TRIP

Item	Amount
Unfunded Growth Cost of Road Projects Eligible for Impact Fees	49,118,000
PM Peak Growth Trips	3,114
<b>Unfunded Cost per PM Peak Growth Trip</b>	<b>15,773.28</b>

TABLE 13: ADJUSTED COST PER GROWTH TRIP

Item	Amount
<b>A. Cost per Single Family House</b>	
Unfunded Cost per PM Peak Growth Trip	15,773.28
ITE Trip Generation Rate per Single Family House (PM Peak Hour)	1.01
Unfunded Cost per Single Family House	<u>15,931.01</u>
<b>B. Combined Adjustment Cost</b>	
Adjustment for REET from New Single Family House	675.95
Adjustment for General Fund from New Single Family House	1,050.80
Combined Adjustment for REET and General Fund	<u>1,726.75</u>
<b>C. Adjustment Percent</b>	
Combined Adjustment for REET and General Fund	1,726.75
Unfunded Cost per Single Family House	15,931.01
Revenue Credit Adjustment Percent	<u>10.84%</u>
<b>D. Adjusted Cost per Growth Trip</b>	
Unfunded Cost per PM Peak Growth Trip	15,773.28
Revenue Credit Adjustment Amount	-1,709.65
Adjusted Cost per PM Peak Growth Trip	<b><u>14,063.63</u></b>

Exhibit 2

**TABLE 14: IMPACT FEE RATES PER UNIT OF DEVELOPMENT**

ITE Code <sup>1</sup>	ITE Land Use Category <sup>1</sup>	ITE Trip Rate <sup>2</sup>	Percent New Trips <sup>3</sup>	Trip Length Factor <sup>4</sup>	Net New Trips per Development Unit	Impact Fee per Unit @ \$ 14,063.63 per Trip
090	Park and Ride with Bus Service	0.75	75%	1.00	0.563	7,910.79 per Space
110	Light Industrial	0.98	100%	1.22	1.196	16.81 per Sq. Ft.
130	Industrial Park	0.86	100%	1.22	1.049	14.76 per Sq. Ft.
140	Manufacturing	0.74	100%	1.22	0.903	12.70 per Sq. Ft.
151	Mini Warehouse	0.26	75%	0.29	0.057	0.80 per Sq. Ft.
210	Single Family House	1.01	100%	1.00	1.010	14,204.27 per DU
220	Apartment	0.62	100%	1.00	0.620	8,719.45 per DU
231	Low-Rise Condo / Townhouse	0.78	100%	1.00	0.780	10,969.63 per DU
240	Mobile Home	0.56	100%	1.00	0.560	7,875.63 per DU
251	Sr. Housing Detached	0.26	75%	1.00	0.195	2,742.41 per DU
252	Sr. Housing Attached	0.11	75%	1.00	0.083	1,160.25 per DU
253	Congregate Care Facility	0.18	75%	0.29	0.039	550.59 per DU
254	Assisted Living (limited data)	0.22	75%	0.29	0.048	672.94 per Bed
310	Hotel	0.59	75%	0.29	0.128	1.80 per Sq. Ft.
320	Motel	0.94	75%	0.29	0.204	2.88 per Sq. Ft.
420	Marina (limited data)	0.19	75%	0.29	0.041	581.18 per Slip
430	Golf Course	0.30	75%	0.29	0.065	917.65 per Acre
441	Live Theater (limited data)	1.00	75%	0.29	0.218	3.06 per Sq. Ft.
445	Multiplex Movie Theater	5.22	75%	0.29	1.135	15.97 per Sq. Ft.
491	Racquet Club	0.64	50%	0.29	0.093	1.31 per Sq. Ft.
492	Health Fitness Club	4.05	50%	0.29	0.587	8.26 per Sq. Ft.
495	Recreational Community Center	1.64	50%	0.29	0.238	3.34 per Sq. Ft.
520	Public Elementary School	1.19	75%	0.29	0.259	3.64 per Sq. Ft.
522	Public Middle School	1.19	75%	0.29	0.259	3.64 per Sq. Ft.
530	Public High School	0.97	75%	0.29	0.211	2.97 per Sq. Ft.
534	Private School K-8 (limited data)	3.40	75%	0.29	0.740	10.40 per Sq. Ft.
536	Private School K-12 (limited data)	2.75	75%	0.29	0.598	8.41 per Sq. Ft.
560	Church over 20,000 Sq. Ft.	0.66	75%	0.29	0.144	2.02 per Sq. Ft.
560	Church under 20,000 Sq. Ft.	0.66	50%	0.29	0.096	1.35 per Sq. Ft.
565	Day Care Center	13.18	25%	0.29	0.956	13.44 per Sq. Ft.
590	Library	7.09	40%	0.29	0.822	11.57 per Sq. Ft.
610	Hospital	1.18	75%	0.29	0.257	3.61 per Sq. Ft.
620	Nursing Home	0.22	75%	0.29	0.048	672.94 per Bed
630	Clinic (limited data)	5.18	75%	0.29	1.127	15.84 per Sq. Ft.
710	General Office	1.49	100%	1.22	1.818	25.56 per Sq. Ft.
715	Single Tenant Office	1.73	100%	1.22	2.111	29.68 per Sq. Ft.
720	Medical/Dental Office	3.72	75%	0.29	0.809	11.38 per Sq. Ft.
732	U.S. Post Office	25.00	25%	0.29	1.813	25.49 per Sq. Ft.
750	Office Park	1.50	100%	1.22	1.830	25.74 per Sq. Ft.
813	Free Standing Discount Superstore	3.87	43%	1.00	1.664	23.40 per Sq. Ft.
814	Specialty Retail Center	2.71	75%	0.29	0.589	8.29 per Sq. Ft.
815	Free Standing Discount Store	5.06	54%	0.29	0.792	11.14 per Sq. Ft.

Exhibit 2

ITE Code <sup>1</sup>	ITE Land Use Category <sup>1</sup>	ITE Trip Rate <sup>2</sup>	Percent New Trips <sup>3</sup>	Trip Length Factor <sup>4</sup>	Net New Trips per Development Unit	Impact Fee per Unit @ \$ 14,063.63 per Trip	
816	Hardware/Paint Store	4.84	43%	0.29	0.604	8.49	per Sq. Ft.
820	Shopping Center < 1 Million Sq Ft	3.75	43%	1.00	1.613	22.68	per Sq. Ft.
848	Tire Store	4.15	40%	0.29	0.481	6.77	per Sq. Ft.
849	Tire Superstore	2.11	40%	0.29	0.245	3.44	per Sq. Ft.
850	Supermarket	10.45	34%	0.29	1.030	14.49	per Sq. Ft.
851	Convenience Market	52.41	24%	0.29	3.648	51.30	per Sq. Ft.
853	Convenience Market w/Gas Pumps	19.22	14%	0.29	0.780	10,974.30	per VFP
854	Discount Supermarket	8.90	54%	0.29	1.394	19.60	per Sq. Ft.
861	Discount Club	4.24	43%	1.00	1.823	25.64	per Sq. Ft.
862	Home Improvement Super Store	2.45	32%	1.00	0.784	11.03	per Sq. Ft.
863	Electronics Super Store	4.50	27%	1.00	1.215	17.09	per Sq. Ft.
867	Office Supply Superstore	3.40	32%	1.00	1.088	15.30	per Sq. Ft.
880	Pharmacy/Drug Store	8.42	38%	0.29	0.928	13.05	per Sq. Ft.
881	Pharmacy/Drug Store w/Drive-up	8.62	38%	0.29	0.950	13.36	per Sq. Ft.
896	Video Rental Store	13.60	20%	0.29	0.789	11.09	per Sq. Ft.
911	Walk in Bank (limited data)	33.15	27%	0.29	2.596	36.50	per Sq. Ft.
912	Drive-in Bank	45.74	27%	0.29	3.581	50.37	per Sq. Ft.
931	Quality Restaurant	7.49	38%	0.29	0.825	11.61	per Sq. Ft.
932	High Turnover Restaurant	10.92	37%	0.29	1.172	16.48	per Sq. Ft.
933	Fast Food	26.15	30%	0.29	2.275	32.00	per Sq. Ft.
934	Fast Food w/Drive up	34.64	30%	0.29	3.014	42.38	per Sq. Ft.
936	Drinking Place	11.34	38%	0.29	1.250	17.57	per Sq. Ft.
941	Quick Lube	5.19	14%	0.29	0.211	2,963.40	per VFP
942	AutoCare	3.38	30%	0.29	0.294	4.14	per Sq. Ft.
944	Gas Station	13.86	14%	0.29	0.563	7,913.83	per VFP
945	Gas Station w/Conven Mkt	13.38	14%	0.29	0.543	7,639.76	per VFP
946	Gas Station w/Conven Mkt & Car Wash	13.33	14%	0.29	0.541	7,611.21	per VFP
947	Self Serve Car Wash	5.54	14%	0.29	0.225	3,163.25	per VFP

<sup>1</sup> Institute of Transportation Engineers, Trip Generation (7th Edition)

<sup>2</sup> Trip generation rate per development unit, for PM peak hour of the adjacent street traffic (4-6 p.m.).

Note: Sq. Ft. rate expressed per 1,000 SF.

<sup>3</sup> Omits linked/diverted and pass-by trips, per Trip Generation Handbook: an ITE Recommended Practice, March, 2001

<sup>4</sup> Average Trip Length Relative to Single Family Trip

<sup>5</sup> DU = dwelling unit, Sq. Ft. = Square Feet, VSP = vehicle servicing position



# City Council Agenda Bill

**Meeting Date:** April 15, 2014

**Date Submitted:** April 9, 2014

**Originating Department:** Public Works

**Clearances:**

<input checked="" type="checkbox"/> City Manager	<input type="checkbox"/> Community Development	<input checked="" type="checkbox"/> Parks & Rec
<input checked="" type="checkbox"/> Attorney	<input type="checkbox"/> Finance & IT	<input type="checkbox"/> Police
<input type="checkbox"/> Admin Services	<input type="checkbox"/> Fire	<input checked="" type="checkbox"/> Public Works

**Subject:** Parks Impact Fee Ordinance

**Action Required:** Take public comment on the first reading of the ordinance

**Exhibits:** Draft Ordinance

**Budget:** No financial impacts

**Summary Statement:**

This draft Ordinance is proposing modifications to Sammamish Municipal Code Title 14A Public Facilities. Staff is recommending modifications incorporating state law changes (House Bill 1398 modifying RCW 82.02.060) allowing cities to exempt low-income housing from paying impact fees without being reimbursed by other public funds.

**Background:**

Revised Code of Washington (RCW) 82.02.060 has always allowed agencies the ability to provide exemptions from impact fees for affordable housing. The RCW included language that required agencies to find alternative funding sources when such exemptions were made. This included shifting funds from general fund to the City's Parks Impact Fee fund. In 2012 House Bill 1398 was passed by the State Legislator modifying RCW 82.02.060. This modification allows agencies to provide up to an 80% exemption without supplanting the money from other funds. This ordinance includes changes to SMC 14A.20 that make Sammamish's code consistent with the new state law provisions.

**Financial Impact:**

None

**Recommended Motion:**

This is the first reading of the ordinance. No action is recommended.



**CITY OF SAMMAMISH  
WASHINGTON  
ORDINANCE NO. O2014-\_\_\_\_**

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**AN ORDINANCE OF THE CITY OF SAMMAMISH,  
WASHINGTON, AMENDING CHAPTER 14A.20 OF THE  
SAMMAMISH MUNICIPAL CODE, IMPACT FEES FOR  
PARKS AND RECREATIONAL FACILITIES, TO REVISE  
THE EXEMPTION FOR AFFORDABLE HOUSING**

WHEREAS, pursuant to RCW 82.02.060, the City Council has adopted Chapter 14A.20 of the Sammamish Municipal Code, (the “SMC”), which regulates impact fees for parks and recreational facilities; and

WHEREAS, the State of Washington amended RCW 82.02.060, allowing cities to provide exemptions of up to 80% of impact fees for low income housing without finding an alternative source of funds; and

WHEREAS, Sammamish supports and encourages affordable housing options within Sammamish.

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

**Section 1. Amendments.** The proposed amendments subject to this Ordinance are set forth in Attachment “A” hereto.

**Section 2. Severability.** The above “Whereas” clauses of this Ordinance constitute specific findings by the Council in support of passage of this Ordinance. 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.** 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 \_\_\_\_\_, 2014.**

CITY OF SAMMAMISH

\_\_\_\_\_  
Mayor Thomas E. Vance

Exhibit 1

ATTEST/AUTHENTICATED:

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Melonie Anderson, City Clerk

Approved as to form:

---

Michael R. Kenyon, City Attorney

Filed with the City Clerk:	April 10, 2014
First Reading:	April 15, 2014
Passed by the City Council:	
Effective Date:	

**Attachment A**

**SMC 14A.20.030 Exemptions.**

(1) Pursuant to RCW 82.02.060, the City may provide exemptions for low-income housing and other development activities with broad public purposes; provided, that the impact fees from such development activity shall be paid from public funds other than impact fee accounts if the waiver is greater than 80% of the impact fee. The director shall be authorized to determine whether a particular development falls within an exemption identified below. Determinations of the director shall be in writing and shall be subject to the appeals procedures set forth in SMC 14A.20.060. The following development activities are exempt from the requirements of this chapter. A parks impact fee shall not be assessed for:

- (a) Any development activity undertaken by the City of Sammamish;
- (b) Accessory dwelling units approved by the City.

(2) Except as provided above, the provision of affordable housing ~~for low and moderate income families~~ as defined in SMC 14A.05.010, may be exempted from some or all of the required impact fees as shown in Table 1:

**Table 1: ~~Proposed~~ Impact Fee Reductions for Affordable Housing Units**

Affordable Housing	Impact Fee Reduction*	Maximum Number of Affordable Housing Units per Development
<del>Low-Income —0% to 50% of King County median household income (as defined by U.S. HUD)</del>	Up to 100%	4 units
	<del>50% to 90% 80%</del>	5 units or more (including the first 4) subject to decision by the director of the department of community development in consultation with the director of the department of parks and recreation
<del>Median-Moderate-Income – 51% to 80% of King County median household income (as defined by U.S. HUD)</del>	Up to <del>50%</del> 80%	4 units
	0% to 50%	5 units or more (including the first 4) subject to approval by the director of the department of

**Table 1: ~~Proposed~~ Impact Fee Reductions for Affordable Housing Units**

<b>Affordable Housing</b>	<b>Impact Fee Reduction*</b>	<b>Maximum Number of Affordable Housing Units per Development</b>
		community development in consultation with the director of the department of parks and recreation
*The % fee reduction is expressed as a maximum amount per unit.		

(a) As a condition of receiving an exemption or percentage fee reduction under this section, prior to any development approval, the owner shall execute and record in the King County real property title records a City-prepared lien, covenant, or other contractual provision against the property that provides that the proposed housing unit or development will continue to be used for low- or moderate-income housing and remain affordable to those families/households for a period of not less than 30 years. The lien, covenant, or other contractual provision shall run with the land and apply to subsequent owners and assigns. In the event that the housing unit(s) no longer meets the definition of affordable housing set forth in Table 1 during the term of the life of the lien, covenant or contractual provision, then the owner(s) shall pay to the City the amount of impact fees from which the housing unit(s) was exempted into the City’s account for park impact fees plus 12 percent interest per year.

(b) In determining the impact fee reductions for development(s) containing five or more affordable housing units, the community development director in consultation with the parks and recreation director should consider the following:

- (i) The proposed housing units meet the provisions set forth by the City’s housing strategy plan adopted by the City council.
- (ii) The proposed housing units will assist the City in meeting Sammamish’s affordable housing targets.

(iii) The location of the units meets the City's Comprehensive Plan policies for the proposed housing type and density.

(iv) Approval of the proposed housing units and the associated impact fee reduction would not result in a significant adverse impact on the level of service provided by the parks system.

(c) The impact fee amounts waived in excess of 80% ~~not collected from affordable housing units~~ shall be paid from public funds from sources other than impact fees or interest on impact fees, and budgeted for this purpose.

(d) Determinations of the community development director in consultation with the parks and recreation director regarding the exemption or reduction of impact fees shall be in writing and shall be subject to the appeals procedures set forth in SMC 14A.20.060. (Ord. O2006-207 § 1)





# City Council Agenda Bill

**Meeting Date:** April 15, 2014

**Date Submitted:** April 9, 2014

**Originating Department:** Parks and Recreation

**Clearances:**

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

**Subject:** Amendments to the Sammamish Municipal Code (SMC) Chapter 7.12 Parks and Section 12.05.010 Boating Regulations

**Action Required:** First Reading

**Exhibits:**

1. Proposed Ordinance 7.12 Update
2. Proposed Ordinance 12.05.010 Update
3. Matrix Summarizing Substantive Changes
4. Memo to City Council from Hank Klein, Chair of Parks & Recreation Commission

**Budget:** N/A

**Summary Statement:**

The proposed amendments to the Sammamish Municipal Code (SMC) in chapter 7.12 (parks) and section 12.05.010 (boating regulations) cover the following:

- Administrative items (cleaning up old code terminology - e.g., “manager” to “director”)
- Provisions intended to promote safety in regards to swimming and boating
- Clarification on ordinances pertaining to pets and wildlife
- Clarification of boat launching and moorage
- Addition of new language prohibiting tobacco products in the parks

The Parks and Recreation Commission discussed necessary changes to the parks and boating regulations at their regular meeting on February 5, 2014. Staff worked with the city attorney to develop a draft update to the pertinent sections of code and presented these to the Commission at their regular meeting on March 5, 2014. The revised draft, which incorporated their comments, was presented at a third Parks and Recreation Commission meeting on April 2, 2014.

**Background:**

Several areas of chapter 7.12 (parks) and section 12.05.010 (boating) require updates. These updates are explained in detail in the attached matrix and summarized below.



## City Council Agenda Bill

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**General Administrative:** “Housekeeping”-type amendments include the following:

- Update the title of chapter 7.12 to “Park Rules” from “Rules for Use of Facilities”.
- Clean up language inherited from the King County Code, such as replacing “park manager” with “park director” and “division” with “department”.
- Clarify language regarding pets in park facilities (SMC 7.12.410) and prohibit the disturbance of wildlife (SMC 7.12.420) and the feeding of wildlife (SMC 7.12.610) in the parks.

**Tobacco Products:**

The Parks Commission recommended a draft tobacco-free parks policy to the City Council on March 13, 2012. The policy was not adopted and the Council asked the Commission to further study the recommendation. The Commission has once again deliberated on this topic and recommends adding language to the parks ordinance prohibiting tobacco products in city parks (SMC 7.12.646).

**Swimming and Boating:**

With the opening of the new Sammamish Landing Park, the high volume of use led to conflicts between user groups - primarily motorized boaters versus passive users such as swimmers and kayakers.

After reviewing our current ordinances, we realized we needed to update some sections to address the new park. The proposed amendments seek to provide the following:

- Clarify intended use of the Sammamish Landing docks by restricting boat moorage to both sides of the north dock and the southern side of the south dock. (SMC 7.12.540)
- Prohibit swimming at the Sammamish Landing north dock. (SMC 7.12.460(1))
- Define the term “floatation devices” and clarify what is permitted within a designated swimming area. (SMC 7.12.010(11) & 7.12.460(2))
- Clarify distance required between boat operations and swimmers and/or non-motorized watercrafts. (SMC 7.12.460(5) & 12.05.010(3))
- Clarify boat launching operations. (SMC 7.12.460(6))
- Limit boat motor noise. (SMC 12.05.010(4))

**Responsibilities and Enforcement:**

In the current ordinance, the Director of Parks and Recreation and the City Police Chief jointly decide when to provide supplemental patrols in park facilities. This section is updated to include the City Manager in that decision (SMC 7.12.690(2)(b)). In addition, SMC 7.12.710 is repealed, as it duplicates this information.

**Financial Impact:**

N/A

**Recommended Motion:**

This is the first reading of the ordinance. No action is required.

**CITY OF SAMMAMISH  
WASHINGTON  
ORDINANCE NO. \_\_\_\_\_**

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**AN ORDINANCE OF THE CITY OF SAMMAMISH,  
WASHINGTON, RELATED TO PARKS AND  
RECREATION, AND SPECIFICALLY RETITLING  
CHAPTER 7.12, AMENDING SMC SECTIONS 7.12.010,  
7.12.060, 7.12.070, 7.12.090, 7.12.140, 7.12.150, 7.12.220 – .250,  
7.12.290 – .310, 7.12.330, 7.12.350, 7.12.360, 7.12.390 – .420,  
7.12.440, 7.12.460, 7.12.480, 7.12.530 – .550, 7.12.610, 7.12.620,  
7.12.640, 7.12.680 – .700, REPEALING 7.12.450 AND 7.12.710,  
AND ADOPTING A NEW SECTION 7.12.646**

WHEREAS, the City Council has determined that it is in the best interest of the citizens of Sammamish to update certain sections of Chapter 7.12 of the Sammamish Municipal Code (“SMC”) related to rules and regulations for parks and recreation; and

WHEREAS, in the interests of safe navigation, life safety and the protection of property, it is necessary to adopt specific regulations to promote the safe interaction between boaters and swimmers at the recently opened Sammamish Landing Park on the eastern shore of Lake Sammamish; and

WHEREAS, the City’s parks are intended for the healthy and safe enjoyment of all citizens, including children and youth; and

WHEREAS, smoking and tobacco use in parks results in litter of cigarette butts, cigar butts, and other tobacco-related waste and can cause environmental degradation, and studies have shown that the use of tobacco products, including exposure to second-hand smoke, can pose significant health and safety risks to adults, children and wildlife;

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

**Section 1. Title Amended.** Sammamish Municipal Code Chapter 7.12, formally titled “Rules for Use of Facilities,” is hereby amended to be titled “Park Rules.”

**Section 2. SMC 7.12.010 (Definitions), Amended.** Sammamish Municipal Code Section 7.12.010 (Definitions) is hereby amended to read as follows:

**7.12.010 Definitions.**

Whenever used in this chapter the following terms shall be defined as herein indicated:

## Exhibit 1

(1) "Aircraft" means any machine or device designed to travel through the air including, but not limited to, airplanes, helicopters and balloons.

(2) "Alcoholic beverages" or "liquor" includes the four varieties of liquor defined as alcohol, spirits, wine and beer, all fermented, spirituous, vinous, or malt liquor, and all other intoxicating beverages, and every liquor, solid or semisolid or other substance, patented or not, containing alcohol, spirits, wine or beer; all drinks or drinkable liquids and all preparations or mixtures capable of human consumption. Any liquor, semisolid, solid or other substance which contains more than one percent alcohol by weight shall be conclusively deemed to be intoxicating.

(3) "Associated marine area" means any water area within 100 feet of any "City of Sammamish trail, open space, park area" or "marine facility" such as a dock, pier, float, buoy, log boom, or other object which is part of a "City of Sammamish park area"; provided, that such area does not include private property.

(4) "Boat" means any contrivance up to 65 feet in length overall, used or capable of being used as a means of transportation on water.

(5) "Camper" means a motorized vehicle containing sleeping and/or housekeeping accommodations, and shall include a pickup truck with camper, a van-type body, a converted bus, or any similar type vehicle.

(6) "Camping" means erecting a tent or shelter or arranging bedding or both for the purpose of, or in such a way as will permit, remaining overnight, or parking a trailer, camper, or other vehicle for the purpose of remaining overnight.

(7) "Campsite" means designated camping sites which are designated for the use of tent campers, and which have no water and/or electrical facilities available for hookup to a trailer or a camper.

(8) "Discrimination" means any action or failure to act, whether by single act or part of a practice, the effect of which is to adversely affect or differentiate between or among individuals or groups of individuals, because of race, color, religion, national origin, age, sex, marital status, parental status, sexual orientation, the presence of any sensory, mental or physical handicap, or the use of an animal guide by a blind or deaf or otherwise physically or mentally challenged person.

(9) "Department" means the City of Sammamish department of parks and recreation.

(10) "Facility" or "facilities" means any building, structure, or park area operated by the City of Sammamish department of parks and recreation.

~~(11) "Facility manager" or "manager" means a duly appointed employee of the City of Sammamish department of parks and recreation.~~

~~(11) "Floatation device" means a buoyancy device, life preserver, buoyant vest, ring or cushion, regardless of shape or size, that is designed to float a person in the water.~~

(12) "City of Sammamish open space, trail or park area" means any area under the ownership, management, or control of the department of parks and recreation.

(13) “Director” means director of the City of Sammamish department of parks and recreation or his or her designee.

(14) “Motor vehicle” means any self-propelled device capable of being moved upon a road, and in, upon, or by which any persons or property may be transported or drawn, and shall include, but not be limited to, automobiles, trucks, motorcycles, motor scooters, jeeps or similar type four-wheel drive vehicles, and snowmobiles, whether or not they can be legally operated upon the public highways.

(15) “Motor powered craft or watercraft” means any description of watercraft on the water, other than a seaplane, that is equipped with motor propulsion machinery, whether inboard or outboard and whether electric or fuel operated, and that is used or capable of being used as a means of transportation on water and shall include, but not be limited to, motorboats, speedboats, powerboats, ski boats and jet skis; however, it does not include non-motorized watercraft, including but not limited to canoes, kayaks, row boats, inner tubes, air mattresses, sailboards, and small rafts or floatation devices or toys customarily used by swimmers.

~~(16)~~ “Person” means all persons, groups, firms, partnerships, corporations, clubs, and all associations or combination of persons whenever acting for themselves or as an agent, servant, or employee.

~~(17)~~ “Rocket” means any device containing a combustible substance which when ignited propels the device forward.

~~(18)~~ “Trail” means any path, track, or right-of-way designed for use by pedestrians, bicycles, equestrians, or other nonmotorized modes of transportation.

~~(19)~~ “Trailer” means a towed vehicle which contains sleeping or housekeeping accommodations.

~~(20)~~ “Trailer site” means a designated camping site which has water and/or electrical facilities available for hookup, and which is designed for the use of persons with trailers or campers.

**Section 3. SMC 7.12.060 (Cancellation of permit), Amended.** Sammamish Municipal Code Section 7.12.060 (Cancellation of permit) is hereby amended to read as follows:

**7.12.060 Cancellation of permit.**

The ~~division~~department reserves the right to cancel a permittee’s reservation for cause or if the ~~division~~department wishes to make use of the facility which in the judgment of the ~~division~~department supercedes the need of the permittee. Notice of the ~~division’s~~department’s cancellation for priority use shall be given at least 24 hours in advance. Notice of cancellation for cause may be given at any time.

**Section 4. SMC 7.12.070 (Religious services or group rallies), Amended.** Sammamish Municipal Code Section 7.12.070 (Religious services or group rallies) is hereby amended to read as follows:

**7.12.070 Religious services or group rallies.**

Religious services or group rallies may be permitted in City of Sammamish park areas where facilities are adequate, and where such activities will not conflict in any way with normal park usage. To avoid conflict, permission for such activities must be obtained in advance from the ~~manager~~director. Permission for use of loudspeakers by groups must be obtained in advance.

**Section 5. SMC 7.12.090 (Cleanup), Amended.** Sammamish Municipal Code Section 7.12.090 (Cleanup) is hereby amended to read as follows:

**7.12.090 Cleanup.**

All persons must leave facilities in a condition considered satisfactory to the ~~facility manager in charge who will supervise cleanup activity~~director. No person shall conduct activities causing extra custodial work unless previous agreement has been made to pay for such work and this is so stated in the use permit.

**Section 6. SMC 7.12.140 (Equipment regulations – Failure to conform), Amended.** Sammamish Municipal Code Section 7.12.140 (Equipment regulations – Failure to conform) is hereby amended to read as follows:

**7.12.140 Equipment regulations – Failure to conform.**

The misuse of a park facility or the failure to conform with these regulations, the instructions of ~~division~~department employees, or the conditions of a permit ~~will~~may be sufficient reason for denying any future permits.

**Section 7. SMC 7.12.150 (Facility use – Sale of goods or services), Amended.** Sammamish Municipal Code Section 7.12.150 (Facility use – Sale of goods or services) is hereby amended to read as follows:

**7.12.150 Facility use – Sale of goods or services.**

The use of park facilities for financial gain shall be allowed only through concession contracts secured by the City's competitive bid process, negotiated concession contracts or by special use permit issued by the ~~division~~department.

**Section 8. SMC 7.12.220 (Picnicking), Amended.** Sammamish Municipal Code Section 7.12.220 (Picnicking) is hereby amended to read as follows:

**7.12.220 Picnicking.**

Picnicking is permitted only in designated and marked picnicking areas, or in such other places within a City park area as may from time to time be designated by ~~a facility manager~~the director.

**Section 9. SMC 7.12.230 (Food waste, washing of clothes of animals), Amended.** Sammamish Municipal Code Section 7.12.230 (Food waste, washing of clothes of animals) is hereby amended to read as follows:

**7.12.230 Food waste, washing of clothes ~~of~~ animals prohibited.**

No person shall clean fish or other food or wash any clothing or other articles for personal or household use, or wash any dog or other animal, except at designated areas in any City park area.

**Section 10. SMC 7.12.240 (Parking lots and roadways – Games prohibited), Amended.** Sammamish Municipal Code Section 7.12.240 (Parking lots and roadways – Games prohibited) is hereby amended to read as follows:

**7.12.240 Parking lots and roadways – Games prohibited.**

Games of any kind are prohibited in parking lots and roadways of all ~~division~~department facilities.

**Section 11. SMC 7.12.250 (Motor vehicles – Parking), Amended.** Sammamish Municipal Code Section 7.12.250 (Motor vehicles – Parking) is hereby amended to read as follows:

**7.12.250 Motor vehicles – Parking.**

No operator of any automobile, trailer, camper, boat trailer, or other vehicle shall park such vehicle in any City of Sammamish park area, except where the operator is using the area for the designated recreational purpose and the vehicle is parked either in the designated parking area, or in another area with the permission of ~~a facility manager~~the director. No person shall park, leave standing, or abandon a vehicle in any City of Sammamish park area after closing time except persons who have paid the applicable use fees to camp in designated campsites or trailer sites or to moor boats overnight at designated sites, and persons using park facilities as part of an event authorized by the ~~division~~department. In addition to the penalties found in Article V of this chapter, any vehicle found parked in violation may be towed away at the owner's expense.

**Section 12. SMC 7.12.290 (Motor vehicles – Trucks and commercial vehicles), Amended.** Sammamish Municipal Code Section 7.12.290 (Motor vehicles – Trucks and commercial vehicles) is hereby amended to read as follows:

**7.12.290 Motor vehicles – Trucks and commercial vehicles.**

No person shall cause a truck or other vehicle while being used for commercial purposes to enter upon, use, or traverse any portion of any City of Sammamish park area or any park road except in the service of the ~~division~~department at the request of the employees of the ~~division~~department, or by express permission of the ~~manager~~director for a special activity not inconsistent with City park use; provided, that the provisions of this section shall not apply to City roads or state highways.

**Section 13. SMC 7.12.300 (Boating – Occupancy policy), Amended.** Sammamish Municipal Code Section 7.12.300 (Boating – Occupancy policy) is hereby amended to read as follows:

**7.12.300 Boating – Occupancy policy.**

In order to afford the general public the greatest possible use of marine facilities, continuous occupancy of marine facilities by the same person or group in any area is limited to any three days in a seven-day period, beginning midnight Wednesday and ending midnight the following Wednesday unless otherwise posted. Shorter or longer limitation of occupancy may be established and posted by the ~~division~~department for any individual facility or area. In addition to the penalties in Article V of this chapter, any boat found to be in violation of this chapter may be towed away at the owner's expense. No person shall launch a boat in any City of Sammamish park except in areas specifically designated and/or marked for that purpose.

**Section 14. SMC 7.12.310 (Commercial watercraft prohibited), Amended.** Sammamish Municipal Code Section 7.12.310 (Commercial watercraft prohibited) is hereby amended to read as follows:

**7.12.310 Commercial watercraft prohibited.**

Use of marine areas and marine facilities by commercial watercraft is prohibited. For the purpose of this rule “commercial watercraft” means watercraft used for any commercial purpose but shall not include a commercial watercraft operated within the terms of a concession lease with the ~~division~~department.

**Section 15. SMC 7.12.330 (Tandem moorage), Amended.** Sammamish Municipal Code Section 7.12.330 (Tandem moorage) is hereby amended to read as follows:

**7.12.330 Tandem moorage.**

No more than three boats or other objects may be tied or rafted together when moored, docked or berthed adjacent to a dock, pier, or float in a City of Sammamish park area or associated marine area.

**Section 16. SMC 7.12.350 (Camping – In designated areas only), Amended.** Sammamish Municipal Code Section 7.12.350 (Camping – In designated areas only) is hereby amended to read as follows:

**7.12.350 Camping – In designated areas only.**

No person shall camp in any City of Sammamish park area or associated marine area except in areas specifically designated and/or marked for that purpose.

**Section 17. SMC 7.12.360 (Tents and shelters on beaches), Amended.** Sammamish Municipal Code Section 7.12.360 (Tents and shelters on beaches) is hereby amended to read as follows:

**7.12.360 Tents and shelters on beaches.**

No person shall erect, maintain, use or occupy a temporary tent or shelter on any swimming beach in any City of Sammamish park area or associated marine area unless there is an unobstructed view through such tent or shelter from at least two sides; provided, however, that nothing in this section shall be construed to authorize overnight camping except in designated areas.

**Section 18. SMC 7.12.390 (Game fish), Amended.** Sammamish Municipal Code Section 7.12.390 (Game fish) is hereby amended to read as follows:

**7.12.390 Game fish.**

All laws, rules and regulations of the ~~State Game Commission~~ Washington Department of Fish and Wildlife relating to season, limits, and methods of fishing are applicable to fishing for game fish in City of Sammamish park areas and associated marine areas. No person may fish for or possess any fish taken from any dam, dike, bridge, dock, boat launch, or beach, which is posted with a sign prohibiting fishing.

**Section 19. SMC 7.12.400 (Shellfish and food fish), Amended.** Sammamish Municipal Code Section 7.12.400 (Shellfish and food fish) is hereby amended to read as follows:

**7.12.400 Shellfish and food fish.**

All laws, rules and regulations of the ~~State Department of Fisheries~~ Washington Department of Fish and Wildlife relating to season, limits, and methods of taking are applicable to the taking of shellfish or food fish in City of Sammamish park areas and associated marine areas, and in addition to such laws, the ~~City of Sammamish park system~~ department may, upon its finding and for good cause, close certain City of Sammamish park areas and associated marine areas to the taking of shellfish for specific periods of time. Such closed areas shall be posted with appropriate signs.

**Section 20. SMC 7.12.410 (Pets in City park facilities), Amended.** Sammamish Municipal Code Section 7.12.410 (Pets in City park facilities) is hereby amended to read as follows:

**7.12.410 Pets in City park facilities.**

(1) Dogs, pets or domestic animals are not permitted on any designated swimming beach, athletic field, picnic shelter area or play area in any City of Sammamish park or associated marine area or in any building unless specifically permitted by posting; provided, that this section shall not apply to animal guides.

(2) In permissible areas, dogs or pets or other domestic animals must be kept on a leash no greater than 16 feet in length, and under control at all times.

(3) Any person whose dog or other pet is in any City of Sammamish park area shall be responsible for the conduct of the animal and for removing feces deposited by such animal from the park area.

**Section 21. SMC 7.12.420 (Disturbances by animals prohibited), Amended.**

Sammamish Municipal Code Section 7.12.420 (Disturbances by animals prohibited) is hereby amended to read as follows:

**7.12.420 Disturbances by animals prohibited.**

No person shall allow his or her dog or other pet or domestic animal to bite or in any way molest or annoy park visitors or other pet or domestic animals or wildlife. No person shall permit his or her dog or other pet or domestic animal to bark continuously or otherwise disturb the peace and tranquility of ~~the~~any City of Sammamish park area or associated marine area.

**Section 22. SMC 7.12.440 (Littering), Amended.**

Sammamish Municipal Code Section 7.12.440 (Littering) is hereby amended to read as follows:

**7.12.440 Littering.**

No person shall leave, deposit, drop or scatter bottles, broken glass, ashes, food, waste paper, cans, or other rubbish in a City of Sammamish park area or associated marine area, except in a garbage can or other receptacle designated for such purposes.

**Section 23. Repealer.**

Sammamish Municipal Code Section 7.12.450 (Swimming – In designated areas only) is hereby repealed in its entirety.

~~7.12.450 Swimming – In designated areas only.~~

~~City of Sammamish park swimming areas are marked with buoys, log booms, or other markers, clearly designating the boundaries of such areas. Swimming shall be permitted only within these areas.~~

**Section 24. SMC 7.12.460 (Swimming and boating rules), Amended.**

Sammamish Municipal Code Section 7.12.460 (Swimming and boating rules) is hereby amended to read as follows:

**7.12.460 Swimming and boating rules.**

Swimmers must obey rules. All persons using City parks, beaches and water resources shall obey all posted beach rules and/or the instructions of lifeguards; ~~facility managers~~; or other ~~park department~~City employees.

(1) Designated swimming areas shall be marked with buoys, log booms, or other markers, clearly designating the boundaries of such areas. At City parks, beaches and associated marine areas, swimming shall be permitted only within designated swimming areas. Swimming is prohibited at the north dock of the Sammamish Landing Park.

(+2) In designated swimming areas, floatation devices are allowed only at lifeguards' discretion. Using a designated swimming area as a flotation device launching or landing point to the greater body of water is prohibited. Swimmers must stay within designated swimming areas when using floatation devices. In designated swimming areas, the use or operation of non-motorized watercraft,

including but not limited to canoes, kayaks, and row boats is prohibited; provided further, the use or operation of toy motorized boats in designated swimming areas is prohibited.

(23) False alarm of drowning is prohibited. No person shall give or transmit a false signal or false alarm of drowning in any manner.

(34) Swimming in boat launch areas is prohibited. No person shall swim or sunbathe in any designated boat launching areas.

(5) In the interests of safe navigation and the protection of life and property and consistent with SMC 12.05.010(3) (boating regulations), no person shall operate any motor powered watercraft while the propeller is engaged within fifty (50) feet of any swimmer or any non-motorized watercrafts, including but not limited to kayaks, canoes, or row boats, except as otherwise allowed for water skiing; provided, that this section shall not apply to patrol or rescue watercraft or in the case of an emergency.

(46) In the interests of safe navigation and the protection of life and property and consistent with SMC 12.05.010 (boating regulations), Bboat launching is permitted in designated areas only. No person shall land, launch, dock or operate any-a boat motorized watercraft in any City park except in areas specifically designated and/or marked for that purpose and consistent with this code; provided, that this provision does not apply in an emergency situation.-Boat operation is prohibited within 100 feet of any City parks lifeguarded beach or dock facility during the months of June, July, August, and September when lifeguards are present and the beach is open to the public for swimming.

**Section 25. SMC 7.12.480 (Presence in parks during hours the park is closed), Amended.** Sammamish Municipal Code Section 7.12.480 (Presence in parks during hours the park is closed) is hereby amended to read as follows:

**7.12.480 Presence in parks during hours the park is closed.**

No person shall enter or be present in a City park area or associated marine area during hours the park is closed except persons who have paid the applicable use fees to camp in designated campsites or trailer sites, or to moor boats overnight at designated sites and persons using park facilities as part of an event authorized by the department. Park areas and associated marine areas are open dawn to dusk unless open for scheduled or reserved recreational activities.

**Section 26. SMC 7.12.530 (Games on beaches), Amended.** Sammamish Municipal Code Section 7.12.530 (Games on beaches) is hereby amended to read as follows:

**7.12.530 Games on beaches.**

Activities including but not limited to sports and physical play which interfere or tend to interfere with and endanger other beach users and distract from or obstruct the performance of lifeguarding responsibilities or parks personnel are prohibited. When circumstances can safely permit games, such games will be conducted only with the consent of a facility manager, lifeguard, or other department employee.

**Section 27. SMC 7.12.540 (Moorage in swimming area prohibited), Amended.** Sammamish Municipal Code Section 7.12.540 (Moorage in swimming area prohibited) is hereby amended to read as follows:

**7.12.540 Moorage in swimming area prohibited – Exception.**

No person or persons shall moor, dock, or berth a boat or other ~~object~~watercraft, whether motorized or non-motorized, to a log boom or float line which delineates a swimming area in a City of Sammamish park area or associated marine area, except that watercraft, whether motorized or non-motorized, may moor, dock or berth on the southern side of the south dock at Sammamish Landing Park, and on either side of the north dock at Sammamish Landing Park, consistent with this code.

**Section 28. SMC 7.12.550 (Damage to property/wildlife), Amended.** Sammamish Municipal Code Section 7.12.550 (Damage to property/wildlife) is hereby amended to read as follows:

**7.12.550 Damage to property/wildlife.**

(1) It is unlawful for any person except a duly authorized department employee in the performance of his or her duties, or other person duly authorized pursuant to law, to remove, destroy, mutilate or damage any structure, lawn, monument, statue, vase, fountain, wall, fence railing, vehicle, bench, shrub, tree, geological formation, plant, flower lighting system, sprinkling system, gate, barricade or lock or other property lawfully in any park, or to remove sand, soil, or sod in any park. No person shall cut down, destroy, or in any way injure any vegetation, living or dead, in any City park areas or associated marine areas unless authorized to do so by the department. No person shall deface, damage or destroy any property, material or equipment which is under the jurisdiction of the ~~division~~department.

(2) Damage to Wildlife. Except for fishing and shellfishing in authorized areas and subject to rules promulgated by the Washington ~~State~~Department of Fish and Wildlife-~~Commission~~, it is unlawful in any City of Sammamish park area or associated marine area in any manner to attempt to capture, tease, annoy, disturb, or strike any animal with any stick, weapon or other device or throw or otherwise propel any missile or other object at or in the vicinity of any such animal.

(3) Feeding Wildlife Prohibited. It is unlawful for any person in any City of Sammamish park area or associated marine area to feed wildlife, except that this prohibition does not include licensed fishing or shellfishing activity in designated areas.

**Section 29. SMC 7.12.610 (Solicitation), Amended.** Sammamish Municipal Code Section 7.12.610 (Solicitation) is hereby amended to read as follows:

**7.12.610 Solicitation.**

No person shall solicit, sell, or peddle any goods, services, wares, merchandise, liquids, or edibles for human consumption, or distribute or post any handbills, circulars, or signs, or use any loudspeakers or other amplifying devices in any City of Sammamish park area or associated marine area, except by concession contract or by special use permit issued by the ~~division~~department.

**Section 30. SMC 7.12.620 (Fireworks), Amended.** Sammamish Municipal Code Section 7.12.620 (Fireworks) is hereby amended to read as follows:

**7.12.620 Fireworks.**

No person shall possess, discharge, set off, or cause to be discharged, in or into any City of Sammamish park area or associated marine area, any firecracker, torpedo, rocket, firework, explosive, or substance harmful to the life or safety or persons or property, unless so authorized by the ~~division~~department.

**Section 31. SMC 7.12.640 (Alcoholic beverages), Amended.** Sammamish Municipal Code Section 7.12.640 (Alcoholic beverages) is hereby amended to read as follows:

**7.12.640 Alcoholic beverages.**

Selling, opening or possessing alcoholic beverages in an open container, or consuming any alcoholic beverage in a City of Sammamish park, recreation area or associated marine area is prohibited except in the following designated areas subject to approval by the ~~manager~~director and under the following conditions:

(1) The sale and consumption of alcoholic beverages is permissible at designated indoor and outdoor locations within any park ~~by special use permit groups,~~ if provided that the activities conform to the requirements of the Washington Liquor Control Board under RCW Title 66; and ~~that~~

(2) The serving and consumption of alcoholic beverages shall be is confined to the designated location. The director ~~of parks and recreation~~ shall designate the locations within the park and recreational facility where the activity is permissible.

**Section 32. New SMC 7.12.646 (Tobacco and related products prohibited), Adopted.** A new Sammamish Municipal Code Section 7.12.646, to be entitled “Tobacco and related products prohibited,” is hereby adopted to read as follows:

**7.12.646 Tobacco and related products prohibited.**

No person shall light cigarettes, cigars, pipes, tobacco or otherwise use any tobacco products, including but not limited to chewing tobacco and vapor electric cigarettes, in any City of Sammamish park area or associated marine area.

**Section 33. SMC 7.12.680 (Park safety), Amended.** Sammamish Municipal Code Section 7.12.680 (Park safety) is hereby amended to read as follows:

**7.12.680 Park safety.**

(1) General. Park rules, as promulgated in this chapter, are established to provide a system by which the greatest number of people may obtain the maximum satisfaction from the use of City parks and recreation facilities. For the rules to serve this purpose, they must be understood and followed by the park users. Accordingly, park safety involves both public awareness and rule enforcement programs.

(2) Application of Park Safety Program. The degree and extent to which the application of park safety shall be adapted to City parks shall be based on purpose and location of each park and recreation facility, its environment and surrounding community, the number and type of persons using it, the number and type of rule violations that have occurred in the past, and the perception that the people of the City have of the park or facility as a safe place to use. The ~~division~~department shall keep records of safety problems and rules violations in each facility and continuously evaluate its safety program for each facility based on those records.

**Section 34. SMC 7.12.690 (Responsibilities), Amended.** Sammamish Municipal Code Section 7.12.690 (Responsibilities) is hereby amended to read as follows:

**7.12.690 Responsibilities.**

Park safety is the responsibility of both the ~~department of public safety~~police department and the department of parks and recreation. Specific responsibilities include the following:

(1) Department of Parks and Recreation.

(a) Enforcing rules of conduct set forth in the ordinance for which department personnel have appropriate authority.

(b) Developing and implementing public awareness programs regarding the purpose of the facilities and the rules governing their use.

(c) Encouraging voluntary compliance with rules based on awareness.

(d) Training department personnel in the appropriate use of administrative sanctions as a means of park rule enforcement.

(e) ~~Notification of~~Notifying law enforcement officers who have primary jurisdiction in a particular geographic area whenever department personnel observe violations of park rules requiring further law enforcement authority or other violations of local, state, or federal laws; whenever there is an emergency requiring law enforcement assistance; or whenever they need assistance in executing their responsibilities pursuant to this chapter.

(2) ~~Public Safety~~Police Department.

(a) Deputizing and training of personnel authorized to issue citations for infractions and misdemeanor offenses.

(b) Providing supplementary patrols in parks facilities as jointly determined by the city manager, director of the department of parks and recreation and the City police chief.

(c) Responding, as appropriate, to requests from department personnel for assistance in situations beyond their capacity or authority to act.

**Section 35. SMC 7.12.700 (Enforcement methods), Amended.** Sammamish Municipal Code Section 7.12.700 (Enforcement methods) is hereby amended to read as follows:

**7.12.700 Enforcement methods.**

Violation of the park rules may be a civil infraction or criminal misdemeanor. The initial method of enforcement ~~shall~~may be by a request for voluntary compliance. Violation of the City of Sammamish Municipal Code may be subject to enforcement by the City of Sammamish police department pursuant to SMC 7.12.650 and 7.12.660. In addition, any person failing to comply with the park rules ~~shall~~may be subject to the loss of park or recreation facility use privileges and ejection from City park areas or associated marine park areas. In the future, at the direction of the ~~department~~director, this chapter may be updated to request that certain department personnel be commissioned by the City of Sammamish police for the purpose of issuing citations to the violators of adopted park rules.

**Section 36. Repealer.** Sammamish Municipal Code Section 7.12.710 (Contractual agreements) is hereby repealed in its entirety.

~~7.12.710 Contractual agreements.~~

~~Any other provisions of this chapter notwithstanding, the manager is authorized to enter into a contract or agreement with the director of the City of Sammamish department of public safety to provide specific park patrol services to enforce the laws and ordinances of City of Sammamish within City of Sammamish park areas.~~

**Section 37. 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 38. 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 \_\_\_\_\_ 2014.**

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:  
First Reading:  
Passed by the City Council:  
Effective Date:

**CITY OF SAMMAMISH  
WASHINGTON  
ORDINANCE NO. \_\_\_\_\_**

---

**AN ORDINANCE OF THE CITY OF SAMMAMISH,  
WASHINGTON, AMENDING SMC 12.05.010 RELATING  
TO BOATING REGULATIONS**

WHEREAS, the City Council has determined that it is in the best interest of the citizens of Sammamish to update Section 12.05.010 of the Sammamish Municipal Code (“SMC”) relating to boating regulations; and

WHEREAS, by means of City of Sammamish Ordinance No. O99-31, the Sammamish City Council adopted various sections of King County Code Chapter 12.44, Boating Regulations, to be the boating regulations for the City; and

WHEREAS, by means of City of Sammamish Ordinance No. O2003-124, the Sammamish City Council adopted various additional sections of King County Code Chapter 12.44, Boating Regulations, and added a restriction on the use of internal combustion engines on Pine Lake beginning January 1, 2004; and

WHEREAS, in the interests of safe navigation, life safety and the protection of property, it is necessary to adopt specific regulations to promote the safe interaction between boaters and swimmers at the recently opened Sammamish Landing Park on the eastern shore of Lake Sammamish;

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

**Section 1. SMC 12.05.010 (Boating regulations), Amended.** Sammamish Municipal Code Section 12.05.010 (Boating regulations) is hereby amended to read as follows:

**12.05.010 Boating regulations.**

(1) The following sections of the King County Code, including all future amendments thereto, are hereby adopted by reference, except as otherwise provided herein:

KCC

12.44.020 Definitions.

12.44.030 Interpretation and application of regulations.

12.44.035 Operation of personal watercraft.

12.44.040 Negligent operation.

12.44.050 Reckless operation.

12.44.060 Required distance from power craft to swimmers and row boats.

## Exhibit 2

- 12.44.070 Speed limit specified – Lakes – Exception.
- 12.44.090 Speed regulations within one hundred yards of shore on Lake Washington and Lake Sammamish.
- 12.44.100 Interference with navigation.
- 12.44.110 Sunken vessels.
- 12.44.120 Floating objects.
- 12.44.130 Intoxication.
- 12.44.140 Incapacity of operator.
- 12.44.150 Accidents.
- 12.44.160 Accident reports.
- 12.44.170 Accident reports confidential, inadmissible as evidence.
- 12.44.180 Overloading.
- 12.44.190 Testing courses.
- 12.44.200 Restricted areas.
- 12.44.210 Swimming.
- 12.44.220 Skin diving.
- 12.44.230 Water skiing.
- 12.44.240 Beaver Lake restrictions.
- 12.44.350 Whistles and lights.
- 12.44.360 Equipment and numbering.
- 12.44.370 Life preservers and running lights.
- 12.44.380 Races and testing.
- 12.44.390 Aircraft on the water.
- 12.44.400 Rules of the road.
- 12.44.410 Propellers.
- 12.44.420 Unsafe piers.
- 12.44.430 Safety devices.
- 12.44.440 Pier barriers.
- 12.44.450 Roadway barriers.
- 12.44.460 Drifting debris.
- 12.44.470 Oil.
- 12.44.480 Nuisances.
- 12.44.490 Public health.
- 12.44.500 Boat rental records.
- 12.44.510 Liability for damages.
- 12.44.520 Exemption to authorized emergency vessels and watercraft.
- 12.44.530 Aiding and abetting violations.
- 12.44.540 Directing traffic, emergency powers.
- 12.44.560 Appeal of denial for license, permit or authority.
- 12.44.570 Penalty.
- 12.44.580 Preservation of actions.
- 12.44.590 Severability.
- 12.44.710 Authority of officers to board boats.
- 12.44.720 Interlocal cooperation.
- 12.44.730 Enforcement.

(2) Beginning January 1, 2004, it shall be unlawful to use or operate any internal combustion engine on Pine Lake; provided, that nothing in this subsection shall be construed to prevent any public official or construction company from performing authorized duties.

(3) King County Code Section 12.44.060, making it unlawful for any motor powered watercraft to be operated while the propeller is engaged within fifty feet of any swimmer with or without a floatation device or within fifty feet of any non-motorized watercrafts, including but not limited to kayaks, canoes or row boats, shall apply to Lake Sammamish and all other lakes within the City of Sammamish.

(4) It is unlawful to use or operate any engine in the waters of the City unless the engine is operated with and connected to a muffler or silencer of sufficient size and capacity to effectually muffle and prevent excessive or unusual noise from the exhaust of the engine.

**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 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 \_\_\_\_\_ 2014.**

CITY OF SAMMAMISH

\_\_\_\_\_  
Mayor Thomas E. Vance

ATTEST/AUTHENTICATED:

\_\_\_\_\_  
Melonie Anderson, City Clerk

Exhibit 2

Approved as to form:

---

Michael R. Kenyon, City Attorney

Filed with the City Clerk:

First Reading:

Passed by the City Council:

Effective Date:

**City of Sammamish Parks and Recreation**  
 Summary of Substantive changes to Ordinance 7.12 and 12.05.010

Item	Code citation	Action	Language
1	<b>Section 1 Title</b>	Replace ""Rules for Use of Facilities" with "Park Rules"	
2	<b>7.12.010 Definitions</b>		
3	7.12.010(11) existing	Delete definition of "Facility manager" or "manager"	
4	7.12.010(11) proposed	Add definition for "floatation device"	“Floatation device” means a buoyancy device, life preserver, buoyant vest, ring or cushion, regardless of shape or size, that is designed to float a person in the water.
6	7.12.010(15)	add definition for "Motor powered craft or watercraft"	“Motor powered craft or watercraft” means any description of watercraft on the water, other than a seaplane, that is equipped with motor propulsion machinery, whether inboard or outboard and whether electric or fuel operated, and that is used or capable of being used as a means of transportation on water and shall include, but not be limited to, motorboats, speedboats, powerboats, ski boats and jet skis; however, it does not include non-motorized watercraft, including but not limited to canoes, kayaks, row boats, inner tubes, air mattresses, sailboards, and small rafts or floatation devices or toys customarily used by swimmers.
7	7.12.060 thru 7.12.7.12.310	replace "division" with "department" & replace "manager" with "director"	
8	7.12.230	replace "of" with "or"; add "prohibited"; add "wash"	Food waste, washing of clothes <b>efor animals prohibited.</b> No person shall clean fish or other food or wash any clothing or other articles for personal or household use, or <u>wash</u> any dog or other animal, except at designated areas in any City park area
9	7.12.330 thru 7.12.360	add text "or associated marine area"	

**City of Sammamish Parks and Recreation**  
 Summary of Substantive changes to Ordinance 7.12 and 12.05.010

Item	Code citation	Action	Language
10	7.12.390	replace ""State Game Commission" with "Washington Department of Fish and Wildlife"; add "and associated marine areas"	All laws, rules and regulations of the <del>State Game Commission</del> <u>Washington Department of Fish and Wildlife</u> relating to season, limits, and methods of fishing are applicable to fishing for game fish in City of Sammamish park areas <u>and associated marine areas</u> . No person may fish for or possess any fish taken from any dam, dike, bridge, dock, boat launch, or beach, which is posted with a sign prohibiting fishing.
11	7.12.400	replace ""State Department of Fisheries" with "Washington Department of Fish and Wildlife" ; add "and associated marine areas" ; replace "City of Sammamish park system" with "department"	All laws, rules and regulations of the <del>State Department of Fisheries</del> <u>Washington Department of Fish and Wildlife</u> relating to season, limits, and methods of taking are applicable to the taking of shellfish or food fish in City of Sammamish park areas <u>and associated marine areas</u> , and in addition to such laws, the <del>City of Sammamish park system</del> <u>department</u> may, upon its finding and for good cause, close certain City of Sammamish park areas <u>and associated marine areas</u> to the taking of shellfish for specific periods of time. Such closed areas shall be posted with appropriate signs.
12	7.12.410(1)	add text "athletic field", "shelter area" and "associated marine area" to existing text	Dogs, pets or domestic animals are not permitted on any designated swimming beach, <u>athletic field</u> , picnic <u>shelter area</u> or play area in any City of Sammamish park <u>or associated marine area</u> or in any building unless specifically permitted by posting; provided, that this section shall not apply to animal guides.
13	7.12.420	add "or other pet or deomestic animals or wildlife"; add "any City of Sammamish park area or associated marine area"	No person shall allow his or her dog or other pet or domestic animal to bite or in any way molest or annoy park visitors <u>or other pet or domestic animals or wildlife</u> . No person shall permit his or her dog or other pet or domestic animal to bark continuously or otherwise disturb the peace and tranquility of <del>the any City of Sammamish</del> park <u>area or associated marine area</u> .
14	7.12.440	add text "or associated marine area"	
15	7.12.450	Repeal section, add to 7.12.460 so all swimming code is in one place	

**City of Sammamish Parks and Recreation**  
 Summary of Substantive changes to Ordinance 7.12 and 12.05.010

Item	Code citation	Action	Language
17	7.12.460(1)	Add new language	"Designated swimming areas shall be marked with buoys, log booms, or other markers, clearly designating the boundaries of such areas. At City parks, beaches and associated marine areas, swimming shall be permitted only within designated swim areas. Swimming is prohibited at the north dock of Sammamish Landing Park."
18	7.12.460(2)	Delete "Using a designated swimming area as a floatation device launching or landing point to the greater body of water is prohibited." Add new language "Swimmers must stay within designated swimming areas when using floatation devices. In designated swimming areas, the use or operation of non-motorized watercraft, including but not limited to canoes, kayaks, and row boats is prohibited; provided further, the use or operation of toy motorized boats in designated swimming areas is prohibited."	In designated swimming areas, floatation devices are allowed only at lifeguards' discretion. <del>Using a designated swimming area as a floatation device launching or landing point to the greater body of water is prohibited.</del> <u>Swimmers must stay within designated swimming areas when using floatation devices. In designated swimming areas, the use or operation of non-motorized watercraft, including but not limited to canoes, kayaks, and row boats is prohibited; provided further, the use or operation of toy motorized boats in designated swimming areas is prohibited.</u>
19	7.12.460(5)	Add new language	"In the interest of safe navigation and the protection of life and property and consistent with SMC 12.05.010(3) (boating regulations), no person shall operate any motor powered watercraft while the propeller is engaged within fifty (50) feet of any swimmer or any non-motorized watercrafts, including but not limited to kayaks, canoes, or row boats, except as otherwise allowed for water skiing; provided, that this section shall not apply to patrol or rescue watercraft or in the case of an emergency."

**City of Sammamish Parks and Recreation**  
 Summary of Substantive changes to Ordinance 7.12 and 12.05.010

Item	Code citation	Action	Language
20	7.12.460(6)	Add language "In the interests of safe navigation and the protection of life and property and consistent with SMC 12.05.010 (boating regulations), ...; revise sentence to add "land", "dock or operate any", "motorized watercraft", "and consistent with this code"; delete languague "Boat operation is prohibited within 100 feet of any City parks lifeguarded beach or dock facility during the months of June, July, August, and September when lifeguards are present and the beach is open to the public for swimming."	In the interests of safe navigation and the protection of life and property and consistent with SMC 12.05.010 (boating regulations), <del>B</del> boat launching is permitted in designated areas only. No person shall <u>land, launch, dock or operate any a boat motorized watercraft</u> in any City park except in areas specifically designated and/or marked for that purpose <u>and consistent with this code</u> ; provided, that this provision does not apply in an emergency situation. <del>Boat operation is prohibited within 100 feet of any City parks lifeguarded beach or dock facility during the months of June, July, August, and September when lifeguards are present and the beach is open to the public for swimming.</del>
23	7.12.540	add "Exception" to title; delete "object" and replace with "watercraft, whether motorized or non-motorized"; add language "except that watercraft, whether motorized or non-motorized, may moor, dock or berth on the southern side of the south dock at Sammamish Landing Park, and on either side of the north dock at Sammamish Landing Park, consistent with this code."	Moorage in swimming area prohibited <u>- Exception</u> . No person or persons shall moor, dock, or berth a boat or other objectwatercraft, whether motorized or non-motorized, to a log boom or float line which delineates a swimming area in a City of Sammamish park area or associated marine area, <u>except that watercraft, whether motorized or non-motorized, may moor, dock or berth on the southern side of the south dock at Sammamish Landing Park, and on either side of the north dock at Sammamish Landing Park, consistent with this code.</u>
25	7.12.550(2)	delete "State Fish and Wildlife Commission" and replace with "Department of Fish and Wildlife"; replace "City park" with "City of Sammamish park area or associated marine area"	(2) Damage to Wildlife. Except for fishing and shellfishing in authorized areas and subject to rules promulgated by the Washington <u>StateDepartment of Fish and Wildlife</u> <del>Commission</del> , it is unlawful in any City <u>of Sammamish</u> park <u>area or associated marine area</u> in any manner to attempt to capture, tease, annoy, disturb, or strike any animal with any stick, weapon or other device or throw or otherwise propel any missile or other object at or in the vicinity of any such animal.
26	7.12.550(3)	new section added	<u>(3) Feeding Wildlife Prohibited. It is unlawful for any person in any City of Sammamish park area or associated marine area to feed wildlife, except that this prohibition does not include licensed fishing or shellfishing activity in designated areas.</u>

**City of Sammamish Parks and Recreation**  
 Summary of Substantive changes to Ordinance 7.12 and 12.05.010

Item	Code citation	Action	Language
30	7.12.640(1)	delete "by special use permit groups"	(1) The sale and consumption of alcoholic beverages is permissible at designated indoor and outdoor locations within any park <del>by special use permit groups</del> , <u>if provided that</u> the activities conform to the requirements of the Washington Liquor Control Board under RCW Title 66, and <del>that</del>
32	7.12.646	add new section	<u><b>7.12.646 Tobacco and related products prohibited.</b> No person shall light cigarettes, cigars, pipes, tobacco or otherwise use any tobacco products, including but not limited to chewing tobacco and vapor electric cigarettes, in any City of Sammamish park area or associated marine area.</u>
37	7.12.690(2b)	add "city manager"	(b) Providing supplementary patrols in parks facilities as jointly determined by the <u>city manager</u> , director of the department of parks and recreation and the City police chief.
39	7.12.710	Repeal section, duplicative information	
40	12.05.010(1) boating regulations	add "except as otherwise provided herein"	The following sections of the King County Code, including all future amendments thereto, are hereby adopted by reference, <u>except as otherwise provided herein</u> :
41	12.05.010(3)	add language	<u>King County Code Section 12.44.060, making it unlawful for any motor powered watercraft to be operated while the propeller is engaged within fifty feet of any swimmer with or without a floatation device or within fifty feet of any non-motorized watercrafts, including but not limited to kayaks, canoes or row boats, shall apply to Lake Sammamish and all other lakes within the City of Sammamish.</u>
42	12.05.010(4)	add language	<u>It is unlawful to use or operate any engine in the waters of the City unless the engine is operated with and connected to a muffler or silencer of sufficient size and capacity to effectually muffle and prevent excessive or unusual noise from the exhaust of the engine.</u>





# Memorandum

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DATE: April 15, 2014

TO: Sammamish City Council

FROM: Hank Klein, Chair, Parks and Recreation Commission

RE: Parks Ordinance Update Recommendations

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On behalf of the Parks and Recreation Commission, I am pleased to present our recommendations on the Parks Ordinance update.

The recommended updates to the Sammamish Municipal Code pertain to sections of chapter 7.12 (parks and recreation) and 12.05.010 (boating regulations). The Parks Commission reviewed the recommendations from staff and the city attorney at several commission meetings. We looked at examples from other cities of comparable size and structure, and discussed the merits and shortcomings on specific topics related to health and safety.

As a Parks Commission, we unanimously endorse the recommendations presented to us at our regularly scheduled meeting on Wednesday, April 2, 2014. Additional background information is provided below.

## **Key Recommendations:**

### **General:**

We looked at general updates to the ordinance that include housekeeping items, such as replacing the term “park manager” with “park director,” and the term “division” with “department”, and safety items in regards to swimming, boating, pets in City park facilities, and interaction with wildlife. The recommendations strengthen and clarify the ordinance, provide increased safety measures for park users and reduce liability for the city.

### **Tobacco Use:**

Information on the tobacco-free parks initiative was first presented to the Parks Commission on September 7, 2011. After hearing the presentation and deliberating on the matter, the commission recommended that staff develop a draft policy. The draft policy was presented to the Parks Commission on March 7, 2012 and the commission voted unanimously in support of the policy. Staff presented the draft policy to the City Council on March 13, 2012. After discussion, the Council asked the Parks Commission to further study the recommendation. The Parks Commission has once again deliberated on the topic, and recommends adding language to the parks ordinance SMC 7.12 prohibiting tobacco products in city parks.

Tobacco use is still the number one cause of preventable death and disease in King County. Cigarette butts are often the most littered item in parks, accounting for 60% to 80% of litter collected. Butts take up to 18 years to decompose, leaching chemicals into the ground and often causing taxpayer dollars for

## Exhibit 4

cleanup. The Centers for Disease Control and other public health agencies recommend tobacco-free policies for outdoor areas based on:

- Research indicating that second hand smoke outdoors presents health risks to non-smokers; and
- Evidence indicating youth who see adults smoking are more likely to smoke themselves; and
- Environmental impact of cigarette litter in public places; and
- Public support for tobacco-free parks, beaches and other outdoor recreation areas.

As your Parks Commission, we feel city parks and beaches are intended for the healthy enjoyment of all citizens, including children and youth. Tobacco use in the proximity of children and adults engaging in or watching outdoor recreational activities at City-owned or operated parks and facilities is detrimental to their health and can be offensive to those using such facilities. In addition, tobacco-free parks are consistent with parks' goals of providing healthy and safe places for all users.

For these reasons, we strongly support the establishment of a tobacco related ordinance for city parks. This includes cigarettes, cigars, and tobacco products such as chewing tobacco and vapor electric cigarettes.

### **Sammamish Landing:**

When the City Council adopted the Sammamish Landing Master Plan in July 2010, the waterfront was envisioned as passive in nature, due to the sensitive wetlands that dotted the shoreline. The docks were designed to accommodate multiple uses such as swimming, fishing, kayaking and boating. Initially the docks were designed such that the north dock would be used primarily for fishing and boating and the south dock for swimming. Although boats cannot be launched from this park, they are currently allowed to tie up to the docks. When the beach and docks were opened last summer, the volume of use was such that we often had conflicts between the many user groups. The ordinance seeks to clarify the intended use of the docks to ensure Sammamish Landing remains a safe place for everyone.

These recommended updates include the following:

1. The regulation of swimming and boating at the Sammamish Landing docks
2. Clarification of boat launching language
3. The addition of boat motor noise limits
4. Clarification on what is permitted in a designated swimming area (i.e. no motorized boats),
5. Prohibition of boat motoring within certain distances of swimmers or non-motorized boats.

As Sammamish Landing is located on a busy lake that mixes many uses: powered boats, jet skis, water skiing activity, swimming, and non-motorized boats, we feel strongly that additional protection is needed in our code. We support these recommendations to ensure safe water play while enjoying those parks adjacent to water bodies.

### **Conclusion:**

In conclusion, we unanimously endorse the recommended updates to the Parks Ordinance chapters 7.12 and 12.05.010 of the Sammamish Municipal Code.



# City Council Agenda Bill

**Meeting Date:** April 15, 2014

**Date Submitted:** April 10, 2014

**Originating Department:** City Manager

**Clearances:**

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

**Subject:** Resolution supporting the Central Issaquah Plan, Issaquah’s designation as an Urban Center, and Issaquah’s designation as an Regional Growth Center

**Action Required:** Approve resolution supporting the Central Issaquah Plan, Issaquah’s designation as an Urban Center, and Issaquah’s designation as an Regional Growth Center

**Exhibits:** 1. Draft Resolution

**Budget:** N/A

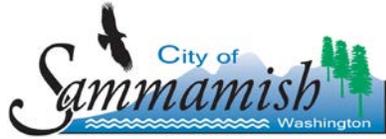
**Summary Statement** – The City of Issaquah has asked the Sammamish City Council to support its Central Issaquah Plan, to support Issaquah’s designation as an Urban Center by the King County Growth Management Planning Council, and to also support Issaquah’s designation as a Regional Growth Center by the Puget Sound Regional Council. Adoption of this resolution will demonstrate this support.

**Background** – The City of Issaquah has approximately 900 acres of commercial space, most of which is characterized by strip malls and office buildings. There is little residential housing and no affordable housing. The area is disjointed and vehicle dependent with few transit options. In an effort to address these challenges, Issaquah has developed the Central Issaquah Plan. The plan will increase housing density, protect the environment, promote a sense of community and enhance transportation and other essential services.

The Sammamish City Council recognizes that the improvements offered by the Central Issaquah Plan will also be beneficial to the residents of Sammamish. The plan will alleviate traffic congestion on Sammamish commuter routes and I-90. It will also protect, and ultimately enhance, the environment of Lake Sammamish by requiring stricter storm water controls on new development.

The Sammamish City Council endorses the Central Issaquah Plan and supports Issaquah’s designation as an Urban Center and Regional Growth center. Designation as a Regional Growth Center will allow Issaquah to receive priority funding for the transportation infrastructure and economic development necessary to support their planned growth.

**Financial Impact:** N/A



## City Council Agenda Bill

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**Recommended Motion:** Approve resolution supporting the Central Issaquah Plan, Issaquah's designation as an Urban Center, and Issaquah's designation as an Regional Growth Center

**CITY OF SAMMAMISH  
WASHINGTON  
RESOLUTION NO: R2014-**

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**A RESOLUTION OF THE CITY OF SAMMAMISH,  
WASHINGTON, SUPPORTING THE CENTRAL ISSAQUAH  
PLAN, SUPPORTING THE DESIGNATION OF ISSAQUAH  
AS AN URBAN CENTER BY THE KING COUNTY GROWTH  
MANAGEMENT PLANNING COUNCIL, AND SUPPORTING  
THE DESIGNATION OF ISSAQUAH AS A REGIONAL  
GROWTH CENTER BY THE PUGET SOUND REGIONAL  
COUNCIL.**

WHEREAS, the City of Issaquah has created a vision to transform the Central Issaquah area – 900 acres of mostly strip malls and parking lots along I-90 – into a walkable community with parks, open spaces and affordable housing; and

WHEREAS, Central Issaquah Plan is an opportunity to guide, not only Issaquah, but the surrounding cities in a positive direction; and

WHEREAS, the plan addresses transportation connectivity and mobility by increasing density and improving the jobs/housing balance thereby reducing congestion on the roadways, including commute corridors for Sammamish residents; and

WHEREAS, the plan addresses environmental concerns regarding storm water detention by requiring flow control for runoff and water quality treatment for sensitive lakes (50% phosphorus removal) thereby protecting Lake Sammamish; and

WHEREAS, The City of Issaquah is being considered for designation as an Urban Center and Regional Growth Center, which will allow them to receive priority funding to provide transportation infrastructure and economic development necessary to support the centers' planned growth; and

WHEREAS, the City of Sammamish and surrounding areas will benefit from the Central Issaquah Plan as well as Issaquah's designation as an Urban Center and Regional Growth Center;

**NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF  
SAMMAMISH, WASHINGTON, HEREBY RESOLVES AS FOLLOWS:**

Section 1. The Sammamish City Council supports the Issaquah Central Plan, encourages the King County Growth Management Planning Council to designate Issaquah as an Urban Center, and encourages the Puget Sound Regional Council to designate Issaquah as a Regional Growth Center.

Exhibit 1

**PASSED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON  
THE \_\_\_\_ DAY OF APRIL, 2014.**

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: April 9, 2014

Passed by the Council:

Resolution No: R2014 - \_\_\_\_



# City Council Agenda Bill

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**Meeting Date:** April 15, 2014

**Date Submitted:** April 9, 2014

**Originating Department:** Community Development

**Clearances:**

City Manager  
 Attorney  
 Admin Services

Community Development  
 Finance & IT  
 Fire

Parks & Recreation  
 Police  
 Public Works

**Subject:** Resolution authorizing the execution of an Interlocal Agreement with City of Issaquah Regarding the Klahanie Potential Annexation Area (PAA)

**Action Required:** Adopt resolution

**Exhibits:**

1. Draft Resolution
2. Interlocal Agreement

**Budget:** \$30,000 reimbursement to Issaquah for use of their Annexation Study

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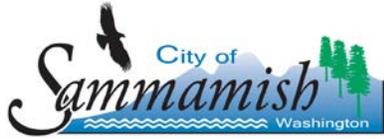
**Summary Statement:** The proposed resolution will authorize the City Manager to execute an interlocal agreement with the City of Issaquah regarding the Klahanie Potential Annexation Area (PAA).

**Background**

The City of Sammamish has expressed an interest in annexing the Klahanie Potential Annexation Area (PAA) if a majority of the PAA residents did not vote to annex to Issaquah. In a February 2014 election, 49.47 percent of the PAA residents voted to annex to Issaquah, a figure that falls just short of a majority. In subsequent discussions, elected officials and staff members from both cities have negotiated an interlocal agreement that would allow the transfer of the Klahanie area into Sammamish's PAA. This transfer is one of several required steps if Klahanie residents are to be given the opportunity to vote on potential annexation to Sammamish.

Provisions in the interlocal include:

- Support and cooperation from Issaquah for the transfer of the Klahanie area into Sammamish's PAA.
  - Support from Sammamish for the Issaquah Central Plan, and Issaquah's designation as an Urban Center and Regional Growth Center.
  - Sammamish will not impose or accept any retail sales tax credit if the area is transferred
  - Sammamish will promptly take steps to secure funding for improvements to Issaquah-Fall City Road
  - Sammamish will reimburse Issaquah \$30,000 for use of Issaquah's Annexation Study.
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## City Council Agenda Bill

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**Financial Impact:** \$30,000 reimbursement to Issaquah for use of their Annexation Study

**Recommended Motion:** Move to approve the resolution authorizing the City Manager to execution an interlocal agreement with the City of Issaquah regarding the Klahanie Potential Annexation Area.

**CITY OF SAMMAMISH  
WASHINGTON**

**RESOLUTION NO. R2014-\_\_\_\_**

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**A RESOLUTION OF THE CITY OF SAMMAMISH,  
WASHINGTON, AUTHORIZING THE EXECUTION OF  
AN INTERLOCAL AGREEMENT WITH THE CITY OF  
ISSAQUAH REGARDING THE KLAHANIE POTENTIAL  
ANNEXATION AREA**

**WHEREAS**, an area of unincorporated King County known as the Klahanie Annexation Area is currently designated by the King County Comprehensive Plan as being within the Potential Annexation Area (“PAA”) of the City of Issaquah (“Issaquah”); and

**WHEREAS**, the City of Sammamish (“Sammamish”) desires to have the Klahanie Annexation Area transferred into the Sammamish PAA; and

**WHEREAS**, Sammamish and Issaquah are willing to cooperate to achieve such a transfer.

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

Section 1. Authorization to execute interlocal agreement. The City Manager or his designee is hereby authorized to execute an Interlocal Agreement with Issaquah regarding the transfer of the Klahanie Potential Annexation Area from Issaquah to Sammamish as described in Attachment A.

Section 2. Effective Date. This Resolution shall take effect immediately upon signing.

**PASSED BY THE CITY COUNCIL AT A REGUALR MEETING THEREOF ON  
THE \_\_\_\_ DAY OF APRIL, 2014.**

CITY OF SAMMAMISH

\_\_\_\_\_  
Mayor Thomas E. Vance

ATTEST/AUTHENTICATED:

\_\_\_\_\_  
Melonie Anderson, City Clerk

Exhibit 1

Approved as to form:

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Michael Kenyon, City Attorney

Filed with the City Clerk: April 9, 2014

Passed by the City Council:

Resolution Number: R2014-\_\_\_\_

**INTERLOCAL AGREEMENT REGARDING  
POTENTIAL ANNEXATION AREA**

THIS AGREEMENT is made this \_\_\_\_\_ day of \_\_\_\_\_, 2014, between the City of Issaquah, Washington (hereafter referred to as “Issaquah”), and the City of Sammamish, Washington (hereinafter referred to as “Sammamish”).

WHEREAS, an area of unincorporated King County, known as the “Klahanie Annexation Area” is currently designated by the King County Comprehensive Plan as within Issaquah’s Potential Annexation Area (PAA); and

WHEREAS, Sammamish desires to transfer the Klahanie Annexation Area into the Sammamish PAA and immediately take steps in furtherance of annexation; and

WHEREAS, the parties are willing to cooperate to achieve this result; and

WHEREAS, Issaquah believes this cooperation honors the results of the February 2014 annexation election; and

WHEREAS, Sammamish understands and approves of the Issaquah City Council’s careful and deliberate decision process in the weeks since the election ended; and

WHEREAS, Issaquah and Sammamish greatly value the regional benefits flowing from good faith negotiations and cooperation;

NOW, THEREFORE, in consideration of mutual benefits, the parties agree as follows:

1. Klahanie Annexation Area. The parties agree to cooperate and not oppose efforts to transfer the Klahanie Annexation Area from Issaquah’s PAA to Sammamish’s PAA. This shall include but not be limited to the following:

A. Amendment of the parties' comprehensive plans to remove the Klahanie PAA from Issaquah's comprehensive plan, and addition of the Klahanie PAA to Sammamish's comprehensive plan. Issaquah agrees to take all necessary steps to amending its comprehensive plan to remove the Klahanie PAA by the end of 2014.

B. Joint petition and cooperation before the Growth Management Planning Council (GMPC), for the May 21st, 2014 meeting.

C. Joint petition and cooperation before the King County Council.

D. Joint cooperation in any legal challenges by providing testimony and documents upon reasonable request by the other party.

2. Issaquah's Urban Center Designation. Issaquah is currently seeking an Urban Center designation from the GMPC, King County and Regional Growth Center designation from the PSRC. Sammamish agrees to support and not oppose Issaquah's Urban Center and Regional Growth Center designation requests before all government entities, including the GMPC, King County and the PSRC. Sammamish agrees to pass a resolution of support for Issaquah's Central Issaquah Plan and Issaquah's Urban Center designation proposal.

3. Retail Sales Tax Credit. Elected officials from Sammamish have publicly stated on several occasions that the City of Sammamish does not need or desire the retail sales tax credit for annexations as authorized by RCW 82.14.415. If the Klahanie Annexation Area is transferred to Sammamish's PAA, Sammamish agrees that it will not impose or accept any retail sales tax credit as authorized by RCW 82.14.415.

4. Issaquah-Fall City Road. Elected representatives from Sammamish have publicly stated that Sammamish would promptly take steps to fund improvements to Issaquah-Fall City Road if Sammamish were to annex the Klahanie PAA, noting that Sammamish residents currently

face onerous traffic congestion along that corridor and have repeatedly pressed the Sammamish City Council to make improvements along what they describe as a major community transportation link. Given that, Sammamish agrees, within one year of annexation, to place \$3 million in a separate transportation project account for Issaquah-Fall City Road, to amend its transportation and capital improvement plans to make improvements to Issaquah-Fall City Road one of its top four priority projects, to complete preliminary engineering that would make improvements to Issaquah-Fall City Road, to complete a detailed and reliable cost estimate, and to immediately pursue state and federal matching funds to complete the improvements as quickly as possible. Issaquah will support Sammamish's effort to obtain Federal and State grant funds. Sammamish agrees to continue the design process until federal and state grant funds are secure. As used herein, "improvements to the Issaquah-Fall City Road" shall be from Beaver Lake Road and Duthie Hill to the Issaquah Pine Lake/Issaquah-Fall City intersection. Within 6 months of annexation, Sammamish and Issaquah will jointly agree on the project's scope and timing.

5. Annexation Study. Issaquah has already completed a very detailed study of the Klahanie annexation area (the "Study"). Sammamish will benefit from this Study when it does its own Annexation Study. Sammamish will reimburse Issaquah \$30,000 for the full use of the Study. In return, Issaquah will give to Sammamish electronic and hard copies of the Study and any background content associated with the Study in Issaquah's possession and as requested by Sammamish.

6. Interlocal Provisions.

A. This agreement shall terminate by its terms or sooner by written agreement of the parties.

B. No separate legal or administrative entity is created by this Agreement.

C. Any joint or cooperative undertaking resulting from this Agreement does not require the joint financing, budgeting, acquisition, holding, or disposal of any real or personal property.

D. To the extent necessary, this Agreement shall be jointly administered by Issaquah's Mayor and Sammamish's City Manager.

E. Consistent with RCW 39.34.040, this Agreement shall be filed for recording with the King County Department of Records and Elections, or posted on each city's respective websites listed by subject matter.

7. General.

A. This Agreement is made for the sole benefit of the parties hereto and is not intended to benefit any other person or entity.

B. This Agreement may be executed in counterparts, each of which shall be deemed an original and with the same effect as if the parties had signed the same document.

C. If any part or provision of this Agreement is held invalid or unenforceable as written, it shall not affect any other part.

8. This Agreement is made under, and shall be governed by and construed in accordance with the laws of the State of Washington. If either party breaches or threatens to breach this Agreement the other party shall be entitled to seek all legal, injunctive or other equitable relief, including but not limited to specific performance.

**CITY OF ISSAQUAH**

\_\_\_\_\_  
FRED BUTLER, Mayor

DATED: \_\_\_\_\_

*ATTEST:*

\_\_\_\_\_  
TINA EGGERS, City Clerk

DATED: \_\_\_\_\_

*APPROVED AS TO FORM:*

\_\_\_\_\_  
WAYNE D. TANAKA, Attorney for City of Issaquah

DATED: \_\_\_\_\_

**CITY OF SAMMAMISH**

\_\_\_\_\_  
BEN YAZICI, City Manager

DATED: \_\_\_\_\_

*ATTEST:*

\_\_\_\_\_  
MELONIE ANDERSON, City Clerk

DATED: \_\_\_\_\_

*APPROVED AS TO FORM:*

\_\_\_\_\_  
Mike Kenyon, Attorney for City of Sammamish

DATED: \_\_\_\_\_



**From:** [Kathleen Huckabay](#)  
**To:** [Melonie Anderson](#)  
**Subject:** FW: Lake Sammamish Designation  
**Date:** Wednesday, April 9, 2014 4:19:15 PM

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Would appreciate it if you would include this in next week's agenda packet.

Thanks a bunch,

Kathy

Kathleen Huckabay  
Deputy Mayor

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**From:** Don Gerend  
**Sent:** Tuesday, April 8, 2014 5:36 PM  
**To:** City Council  
**Cc:** Ben Yazici; Lyman Howard; Tim Larson  
**Subject:** RE: Lake Sammamish Designation

Kathy,

I think you are referring to the Urban Wildlife Refuge Partnership Interpretive Plan Development. I don't see this program putting more restrictions on storm water facilities than the Federal Government is already doing through the NPDES. Perhaps Tom can better describe the program, but I believe that the kokanee project is the focus of one of 8 Federal program because of the clearly grass roots and citizen participation in our Kokanee Work Group efforts. As Hans Berge stated, the kokanee is an ideal program for Urban Wildlife Refuge Plan because the entire life cycle is here within the urban environment and it connects water and land; a great vehicle for telling the story of environmental awareness within the urban environment (unlike the salmon which spend most of their lives in the ocean). A grant application with the National Fish & Wildlife for \$30,000 has been submitted for outreach at the boat show, salmon days, etc.; will know in July if we got the grant. It is open only to the 8 Urban Wildlife Refuge Partnership programs.

At the April 1 meeting of the Kokanee Work Group we also got an update of the kokanee returns this winter and they were very small, although not our worst year. It was somewhat disappointing after our super returns last year (experts hoped for more 4 year old fish carryover from last year's 3 year old return numbers). They don't know yet the mix between native run returns and from our hatchery supplementation program. Last year had a huge run of perhaps 15,000 fish; this year I believe it was a few hundred. Last year the supplementation program had some 250,000 eggs, this year 12,000.

The KWG is working on a "Blueprint" for the recovery program, with it planned to be completed by this summer.

Erica T. pointed out that Friends of Pine Lake have been monitoring turbidity, etc. and will be dropping the monitoring program soon. David and Hans said that temperature and flow rates should be monitored and there was a question about how important turbidity is. Roger Tabor of USF&W and Kit (Bellevue) felt that you want a comprehensive plan for monitoring. Roger pointed out that fry counts, for example, didn't include Tibbets Creek since hadn't expected kokanee there until last year.

Sally Jewel, Secretary of the Interior, is expected at the fry release. The public isn't invited, other than friends of the KWG members, because of the limited facilities at Wally's house. Of course, councilmembers and staff are considered friends of KWG members, right Tom?

Don

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**From:** Kathleen Huckabay  
**Sent:** Tuesday, April 8, 2014 9:25 AM  
**To:** Tom Odell; Don Gerend  
**Subject:** Lake Sammamish Designation

I was remiss in not sending out meeting note forms to you regarding the Kokanee Work group. However, we are talking about economic development this evening and wondered whether the two of you could chat so that Don could give us some insight into how and whether the new designation, can't remember the exact name, might have on our ability to pipe storm water to the lake.

Kathy

Kathleen Huckabay  
Deputy Mayor



## Memorandum

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**DATE:** April 9, 2014

**TO:** City Council  
Ben Yazici, City Manager

**FROM:** Laura Philpot, PE; Assistant City Manager/Public Works Director

**RE:** Sammamish Landing Pedestrian Crossing

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Staff will be presenting pedestrian crossing options for the Sammamish Landing Parking Lot project that is currently under design at the April 15, 2014 Council Meeting.

During the March 11, 2014 Study Session, staff presented the status of the Sammamish Landing Parking Lot project. During the discussion with Council, the question was raised about the most appropriate way to accommodate pedestrians crossing East Lake Sammamish Parkway (ELSP) to get from the Parking Lot to the Park. Three options will be presented to the City Council for consideration.

### **Pedestrian Overcrossing**

This would be a grade separated overcrossing allowing pedestrians to cross over ELSP. One of the most significant challenges that will be shared in more detail at the City Council meeting is how to meet ADA (American with Disabilities Act) standards. Either long ramps or elevators will need to be constructed. The planning level cost estimates for the pedestrian overcrossing is **\$1.2 Million** not including an elevator. However, this does not include the cost impacts to the parking lot itself, as the footprint of the parking lot would need to be shifted to allow room to accommodate ramps. Small shifts in the parking lot to the east may have significant cost impacts due to the grades that exist on the property. There are overhead utility conflicts that would also need to be resolved.

Encouraging or incentivizing pedestrians to utilize the overcrossing can also pose challenges. Some agencies have found physical barriers on the roadway were necessary.

### **Pedestrian Undercrossing**

This would be a grade separated undercrossing allowing pedestrians to cross underneath ELSP similar to the pedestrian undercrossing that currently exists near 187<sup>th</sup> Avenue NE. The grades would likely link nicely with the East Lake Sammamish Trail. There are significant underground utilities to coordinate with likely pushing the undercrossing rather deep under ELSP. The challenge of providing ADA access is still in play with this option on the east side of ELSP due to the existing

grades. Like the overcrossing option, the footprint required on the east side of ELSP would require the parking lot to be shifted further to the east (uphill) increasing the costs of the parking lot. The planning level cost estimate for the pedestrian undercrossing is **\$1.1 Million** not including any shared costs associated with utility relocation. This number again does not reflect cost increases to the parking lot itself that would be necessary to make room for the ADA ramps.

**At Grade Pedestrian Crossing:**

An “at grade” pedestrian crossing would include a pedestrian refuge island, pedestrian activated Rectangular Rapid Flashing Beacon (RRFB) and a striped crosswalk. The current project scope and budget include the item listed above and they are estimated to cost the project approximately **\$65,000**. This type of treatment does require active awareness from both the pedestrians as well as the motorist. We will bring a list of examples where this has been used in other agencies to share at the City Council meeting Tuesday evening.