



AGENDA

City Council Study Session

6:30 PM - Tuesday, April 10, 2018

City Hall Council Chambers, Sammamish, WA

Page		Estimated Time
	CALL TO ORDER	6:30 pm
	APPROVAL OF AGENDA	
	PUBLIC COMMENT	6:35 pm
	<p>Note: <i>This is an opportunity for the public to address the Council. Three-minutes limit per person or five-minutes if representing the official position of a recognized community organization. If you would like to show a video or PowerPoint, it must be submitted or emailed by 5 pm, the end of the business day, to the City Clerk, Melonie Anderson at manderson@sammamish.us. Please be aware that Council meetings are videotaped and available to the public.</i></p>	
	TOPICS	7:05 pm
3 - 41	1. Discussion: Eastside Fire & Rescue 2017 Annual Report View Agenda Item	
42 - 59	2. Discussion: Issaquah Fall City Road (IFCR) Bridge Construction Closure Traffic Impacts View Agenda Item	
60 - 86	3. Discussion: YMCA Property – Development Plan View Agenda Item	
	EXECUTIVE SESSION – IF NECESSARY	
	ADJOURNMENT	10:00 pm

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.

Agenda Bill

City Council Regular Meeting
April 10, 2018



SUBJECT:	Eastside Fire & Rescue 2017 Annual Report	
DATE SUBMITTED:	April 03, 2018	
DEPARTMENT:	Eastside Fire & Rescue	
NEEDED FROM COUNCIL:	<input type="checkbox"/> Action <input type="checkbox"/> Direction <input checked="" type="checkbox"/> Informational	
RECOMMENDATION:	No action needed.	
EXHIBITS:	1. Exhibit 1 - Copy of 2017 EF&R Annual Report 2. Exhibit 2 - Presentation	
BUDGET:		
Total dollar amount	N/A	<input type="checkbox"/> Approved in budget
Fund(s)	N/A	<input type="checkbox"/> Budget reallocation required
		<input checked="" type="checkbox"/> No budgetary impact
WORK PLAN FOCUS AREAS:		
<input type="checkbox"/> Transportation	<input checked="" type="checkbox"/> Community Safety	
<input type="checkbox"/> Communication & Engagement	<input type="checkbox"/> Community Livability	
<input type="checkbox"/> High Performing Government	<input type="checkbox"/> Culture & Recreation	
<input type="checkbox"/> Environmental Health & Protection	<input type="checkbox"/> Financial Sustainability	

ISSUE BEFORE COUNCIL:

Eastside Fire & Rescue 2017 Annual Report Presentation.

KEY FACTS AND INFORMATION SUMMARY:

The [2017 Annual Report](#) will be presented, reviewing the overall activity of Eastside Fire & Rescue in 2017 as well as focusing on the Sammamish specific activity. The presentation will also review the six-month Medic 21 Mitigation Project, which stationed an additional paramedic unit at Fire Station 83 for 12-hours a day to minimize response times. The unit responded on 292 total responses, 105 of which were in Sammamish. Response time performance and an overview of the process for future paramedic service enhancements will also be covered.

In January, King County EMS initiated the 2019 EMS Levy Planning Process. This presentation will provide a review of the activities that have taken place to date and present what the City Council can

expect the rest of the year. The process will culminate with the City Council being asked to take action on the final recommendations so the King County Council can proceed with their election process.

Lastly, a brief description of the projects Eastside Fire & Rescue is working on for the 2018 calendar year will be presented.

FINANCIAL IMPACT:

None.

OTHER ALTERNATIVES CONSIDERED:

N/A

RELATED CITY GOALS, POLICIES, AND MASTER PLANS:

None.



Annual Report

EASTSIDE FIRE & RESCUE

2017



Eastside Fire & Rescue
175 Newport Way NW
Issaquah, WA 98027
425-313-3200

www.eastsidefire-rescue.org

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Message from Fire Chief Jeff Clark



On behalf of the members of **Eastside Fire & Rescue**, I am proud to present to you the 2017 Annual Report. This was an exciting year for the Department. Among many other things, we continued to provide excellent customer service to the citizens we serve, began the implementation of the newly adopted Strategic Plan, strengthened the relationship between Partner agencies through the adoption of several Board Policies, including a five-year extension to the Interlocal Agreement (ILA), which extends the agreement to 2026 with automatic ten-year renewals. The innovative ILA continues to be the most efficient form of organizing regional fire services in King County.

Emergency personnel responded to a record number of emergency calls surpassing the 2016 total by 5%. The volunteer program has completely redefined itself by providing numerous avenues for citizens to volunteer through the Fire Corps, reserve firefighter and community responder programs. Labor and Management relationships continue to strengthen with the start of a successful Relationship by Objective program and we partnered for successful negotiations resulting in two-year extensions of all three collective bargaining agreements.

I want to thank the 2017 Board of Directors for their support and guidance. 2018 provides an excellent opportunity for the Board to build on their 2017 success.

Finally, it is with gratitude I express my sincere thanks to all the members of the Eastside Fire & Rescue community for their active participation in the continued growth and development of this partnership. I take great pride in representing such an outstanding group of individuals, who continually demonstrate a Unified Commitment to the success of this Department.

I hope you enjoy the report, if you have any questions, concerns or suggestions for improvement please don't hesitate to contact me.

Respectfully,

Jeff Clark
Fire Chief





Board of Directors



- **Alan Gothelf**, City of North Bend
- **Mary Lou Pauly**, City of Issaquah
- **Eileen Barber**, City of Issaquah
- **Chris Dahline**, Fire District 38
(not pictured)
- **Bob Keller**, City of Sammamish
- **Ramiro Valderrama**, City of Sammamish
- **Larry Rude**, Fire District 10
- **Mike Mitchell**, Fire District 10

Special thanks to Jamie Formisano, Deputy Chief Jon Parkinson, Captain Steven Westlake, Assistant Fire Marshal Jeff Werre, Budget Finance Analyst Scott Faires, Data Analyst Kevin Bryson, Captain Mike Geppert and Reserve Firefighter David Geller for assisting in the preparation of this document. Photographs provided by Richie Williams Photography, Jon Bromberg and Department members.

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Unified Commitment



Mission Statement

Excellence in Service
Dedication to Community

Values & Priorities

Compassionate

Providing empathetic service that advocates for the communities we serve in a way that demonstrates "We Care."

Innovative

Taking responsible risks to develop creative ideas that drive change.

Trustworthy

Demonstrating integrity, strength and ability to do the right thing.

Expertise

Maintaining our knowledge, skills and abilities to ensure the highest level of service is provided.

Professionalism

Professional pride, adhering to a strong code of moral and ethical conduct in appearance, attitude and standards.



Wicked Goal

Achieve a high performing organization status through a unified commitment by all members and internal stakeholders of EF&R.

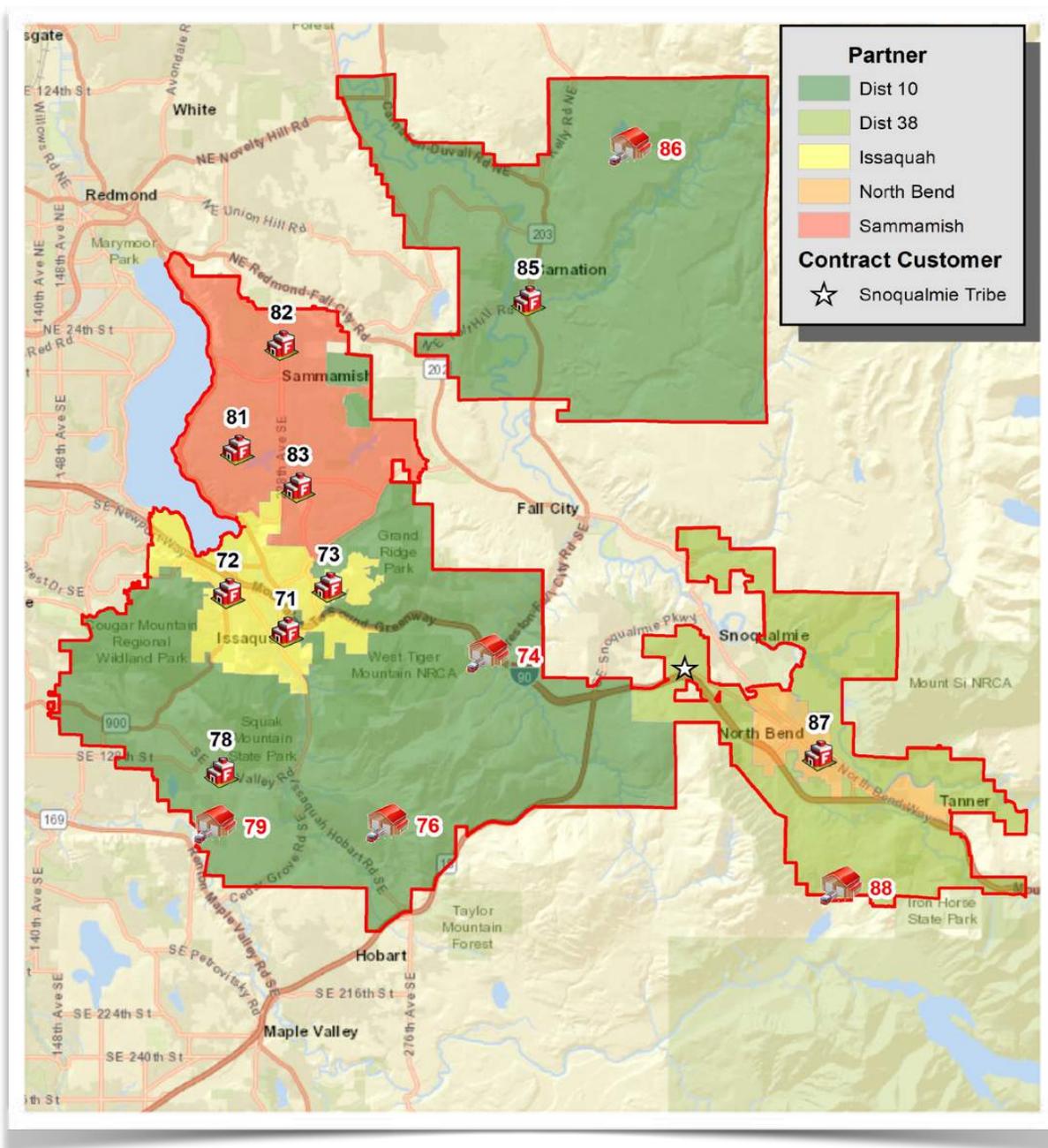
Unified Commitment is achieved when we all feel as though we belong to the team, we are unified in our commitment to the mission and goals of EF&R, we will strive to experience excitement and enthusiasm about our work, will look forward to working with each other to ensure EF&R is successful.

In so doing, we recognize barriers exist, which must be taken down to achieve a unified commitment. Partners must unify and fully commit to EF&R, assets must be planned and utilized across all partners, labor and management must unite behind what is good for the whole and not personal benefit or preference, volunteers and career firefighters must bridge any divide, and preparation of the organization for operational regionalization must occur.

Our focus is on what brings us together.



Service Area



Organizational Chart





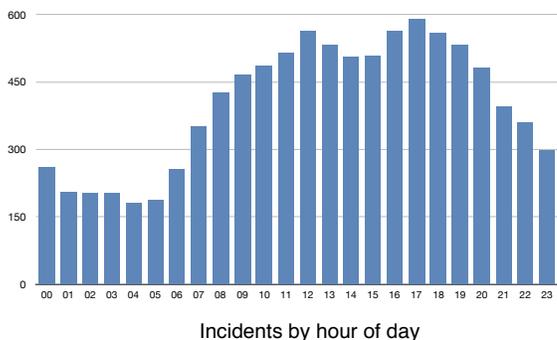
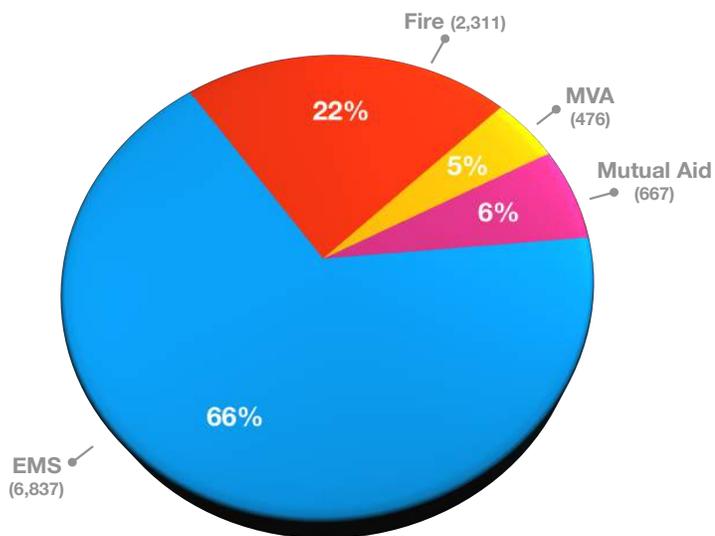
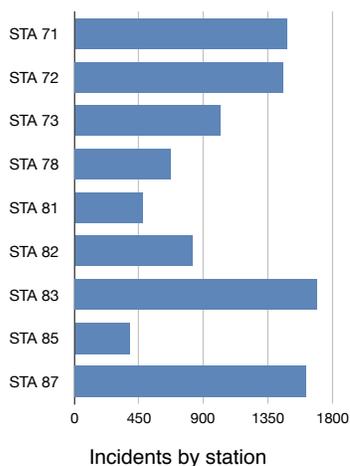
Vital Statistics

10,291 Incidents / 5% Increase over previous year

Average Station Turnout Time

Fire	EMS
01:13	01:05

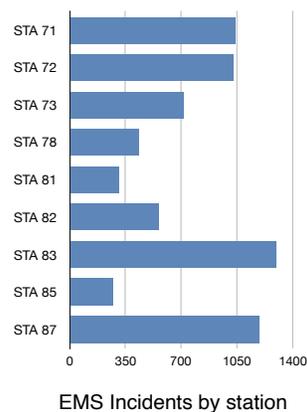
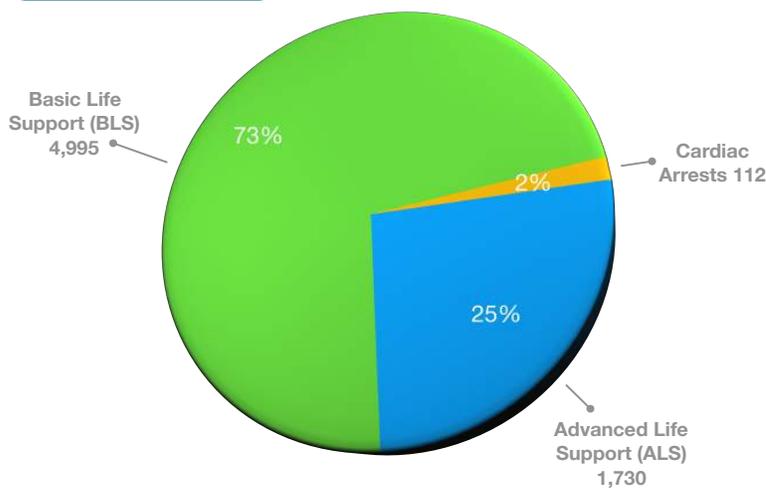
Incidents



Vital Statistics



EMS Incidents





Training Division

The EF&R Training Division was involved in a variety of internal and external fire and EMS training programs in 2017. Following the EF&R Strategic Priority of Employee Development, the Training Division invested efforts into strengthening the delivery of firefighter and EMS training through crew-level, multi-company and regional training opportunities. Over 13,000 hours of classroom and hands-on training was delivered to personnel. Employee development was a major focus for the Division and included leadership training for new recruits as well as recently promoted company officers. Some of the highlighted training delivery forums were:

More than
13,000
Hours of training

Firefighter Safety & Survival

Following a nationwide initiative for firefighter safety, health and wellness, the Training Division delivered an innovative fire ground safety program with a major focus on firefighter rescue. This physically demanding training was delivered with specialized training props designed for firefighter rescue, extrication and survival.



East Metro Training Group: Multi-Company Operations

The Training Division played an integral part in developing fire ground tactics delivery with neighboring fire agencies in Zone 1 as part of the East Metro Training Group. Quarterly, multi-fire company training events were held at the Bellevue Fire Training Center under live-fire, real-time conditions. Crews from EF&R and other EMTG Agencies participated in multi-family, single-family, high-rise and commercial structure fire scenarios.



Training Division



Fire Ground 101

Fire Ground 101 was a collaborative training event co-hosted by EF&R & IAFF Local 2878 for the elected officials whom govern the Department. Officials participated in an informative and physically demanding fire ground opportunity that put them into action performing actual firefighter tasks such as search and rescue, forcible entry, vehicle extrication and fire suppression.

Fire, EMS and Occupancy Inspection Reporting Technologies

2017 was the year that EF&R made the move to a paperless reporting system for fire, EMS & business occupancy inspections. The training for this

technology began with coordination of the IT Division, health care officials from area hospitals and outside vendors to develop a training and deployment program for all line personnel. These cloud-based reporting systems have streamlined data collection and reporting making for an efficient use of time for our crews.

Competency Based EMS Training

Working with King County EMS, the Training Division delivered exceptional EMS training to crews. High performance CPR and auto-external defibrillation training assisted crews in the delivery of life-saving skills in the field. Many personnel are Competency-Based Training Instructors that help in delivering important EMS instruction to crews.





Accomplishments

Strategic Plan

2017 kicked off implementation of the Strategic Plan's objectives, which included quarterly reports towards progress and achievements.

Standard of Cover & Community Risk Assessment

In 2017, the Department performed its first detailed assessment of community risk. This has led to a data driven method for determining the EF&R Standard of Cover and will drive long term Department planning decisions.



EF&R Interlocal Agreement (ILA) Extension

The EF&R Board of Directors approved an extension of the Inter-Local Agreement to 2026, which includes automatic renewals.

East Metro Training Group (EMTG)

EF&R officially joined EMTG allowing for continued consistency and training with partnering fire agencies.

County-wide Medical Programs

Working with King County, EF&R personnel led the charge on implementing both the Narcan and Patient Specific Medication and Treatment (Adrenal Insufficiency) Programs within EF&R service areas.

System Improvements

This past year brought many new systems to EF&R, increasing both efficiency and productivity such as:

- Human Resources and Payroll software
- IT infrastructure and phone systems
- Self-serve online meeting room reservations



Accomplishments



Hiring Process

2017 was the first year of the revised hiring process which has resulted in both high quality candidates and increased diversity. This process is quickly becoming the standard throughout the region.

Medic 21

The Medic 21 Mitigation Pilot Project was a collaborative effort between EF&R, Bellevue Fire, and King County Emergency Medical Services to increase Advanced Life Support (ALS) services on the Sammamish Plateau. Due to several large-scale roadway projects planned within the City of Sammamish, the study aimed to evaluate response times due to decreased access to incidents because of the construction projects.

Reserve/Fire Corp Program

Under the direction of the Battalion Chief of Community Services, the EF&R Volunteer program underwent a significant overhaul resulting in the formation of both a Reserve Firefighter program and Fire Corps program. New Reserves and Fire Corps members began serving the EF&R community in late 2017.





Community Outreach

Public Education

EF&R crews spent over **500 hours providing public education**. These events included school programs, blood pressure checks at senior centers, festivals, station tours, career fairs, events with Boy & Girl Scout troops, and many others.

Community Emergency Response Teams

Four CERT teams within the service area delivered 22 CERT classes, teaching important topics such as fire suppression and search & rescue. The CERT program receives grant funding from both Fire District 10 and Fire District 38 to assist with costs of instructors and equipment.

Smoke Detectors

EF&R teamed with American Red Cross to support the Home Fire Campaign, which installs smoke detectors in homes within the EF&R service area.

Life Jacket Program

In collaboration with Seattle Children's Hospital, King County Drowning Prevention Network, Paris White Foundation and Eastside Firefighters Benevolent Fund, a program has been funded to provide life jackets at numerous parks in EF&R's service area.

Eastside Baby Corner

EF&R partnered with Eastside Baby Corner to host numerous car seat installation inspections.



Community Outreach



Flower Delivery Program

Issaquah QFC partnered with EF&R to bring a little cheer to customers of the Issaquah Food & Clothing Bank by donating flowers from their close-out inventory on a weekly basis.

Food Drive

The 2017 Food Drive collected over \$3,000 in donations and 23,274 pounds of food, clothing, toys, and personal care products.

Hopelink Toy Collection

Each holiday season, EF&R collects donations within the community to assist with the Hopelink gift room, which offers new toys and clothing for children, making their holidays brighter. This year, over six pallets were filled with toys, several hundred pounds of food, and gift cards.





Fire Prevention



2018 Budget Summary



2018 Operating Budget

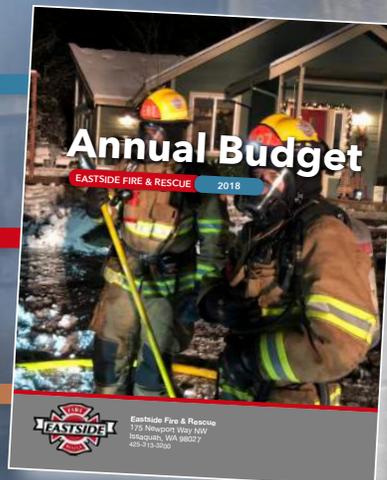
\$27,082,831

2018 Equipment Budget

\$915,783

2018 Facilities Budget

\$283,551



Download the full Budget document from the Eastside Fire & Rescue website.

PARTNER CONTRIBUTIONS

North Bend	\$1,134,505	4.57%
District 10	\$7,180,148	28.78%
Issaquah	\$6,977,172	28.05%
Sammamish	\$7,864,991	31.61%
District 38	\$1,742,929	7.0%



Employee Recognition

Promotions



Dana Schutter
Battalion Chief



Ben Lane
Battalion Chief



Justin Walker
Captain



Ben Hudson
Captain



Tom Tull
Lieutenant



Scott Gotts
Lieutenant

Awards



Ned McGarry
Meritorious



Pete Sanford
Meritorious



Mark Lawrence
Special Unit Citation



Jeff Werre
Special Unit Citation



Ben Lane
Special Unit Citation



Ben Hudson
Special Unit Citation



Justin Walker
Special Unit Citation



Matt Gardner
Life Saving



Steve Johnson
Officer of the Year



Jon Bromberg
Volunteer of the Year



Kevin Scott
Support Staff of the Year



Cody Ramstad
Firefighter of the Year

Retirements



Capt. Mark Ashburn



FF Charlie Grant



VFF Jay Hart



VFF Ernie Soderman



FF Jenny Oltmann



FF Tim Castner



Murray Lorance

New Employees



Career Firefighters



Sean-Luke Brija



Marcus Brown



Kelsey Burns



Kyle Eads



Cole Edgley



Michael Fondahn



Russell Gawler



Kayla Kaiser



Edwin Kim



Derek Kunzman



Danika Lawson



Erica Levens



Stacey "Monae"
Wiles



Willie Woods

Reserve Firefighters



Spencer Gary



David Lind



Christopher
McCormack



Andrew Mroska



Daniel Piatt



Travis Ramsey



Erwin Santiago



Brennan Whiting



Jeremy Wood



Zachary Zwaller



Support



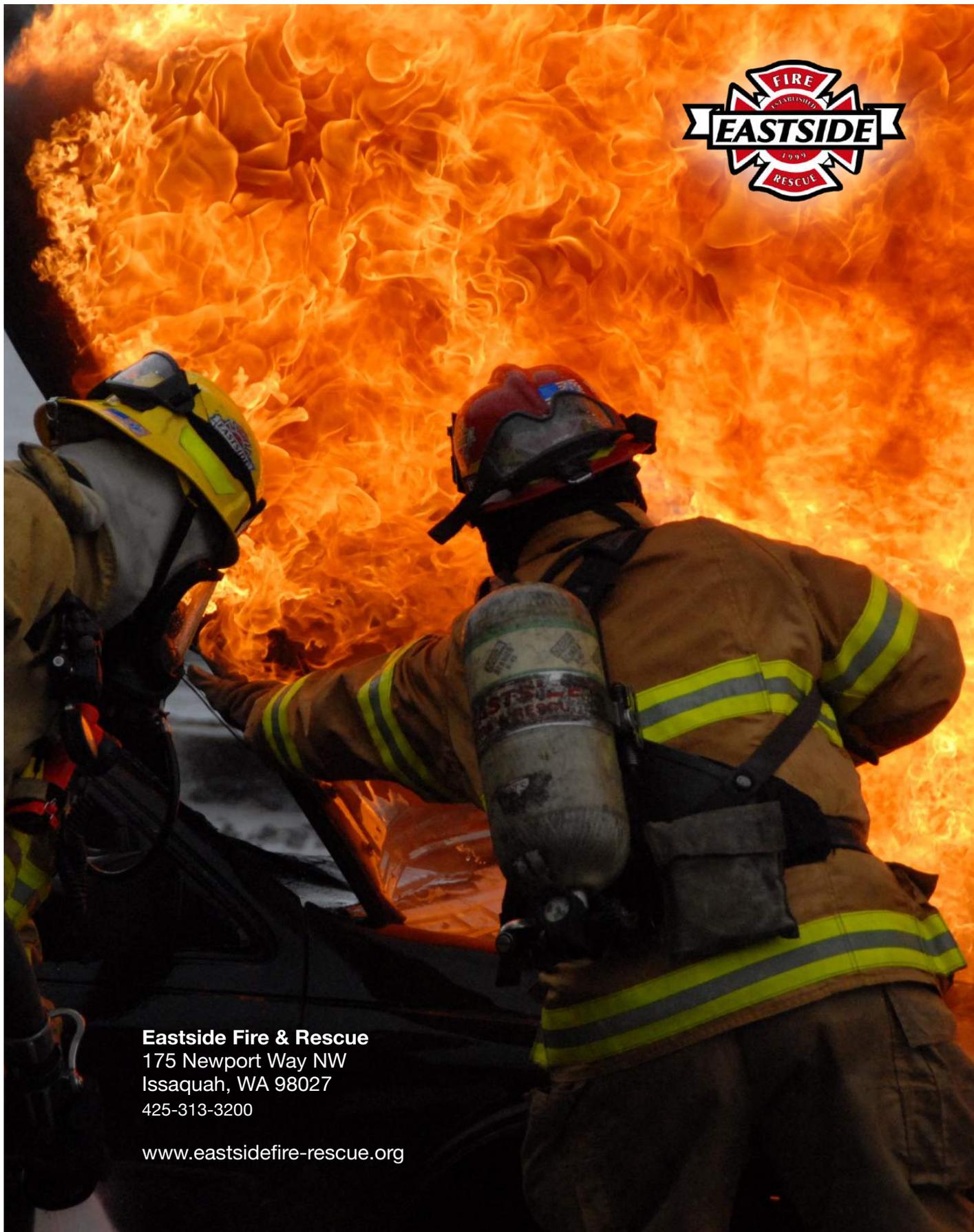
Summer
Parkinson



Michele Julum







Eastside Fire & Rescue
175 Newport Way NW
Issaquah, WA 98027
425-313-3200

www.eastsidefire-rescue.org

City of
Sammamish
Annual
Report



Proudly serving the City of Sammamish

What are we going to cover?

- 2017 Statistics
 - 2017 Annual Report
- Review of Medic 21 Mitigation Project
- Overview of current King County EMS Levy Process
- Expectation for 2018

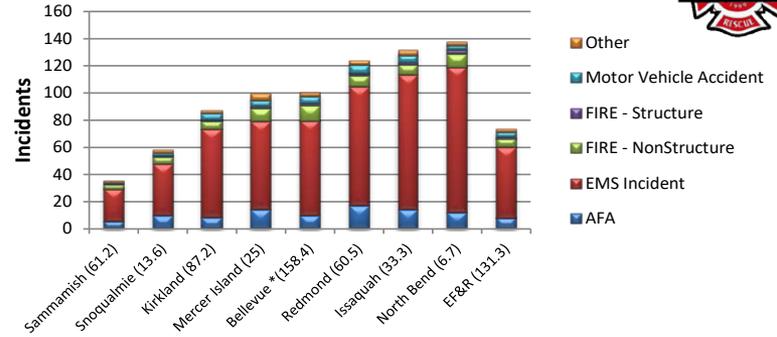




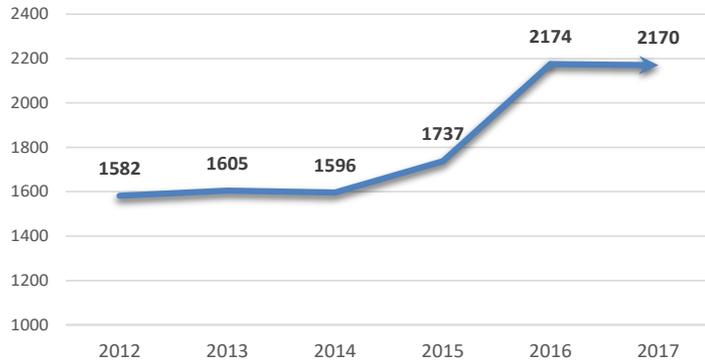
FTE Per 1,000 Population



2017 Total Incidents per 1K Population



Sammamish 2012 - 2017 Total Incidents Trajectory



Effective Tax Rate
Operating Budget/(AV/1000)

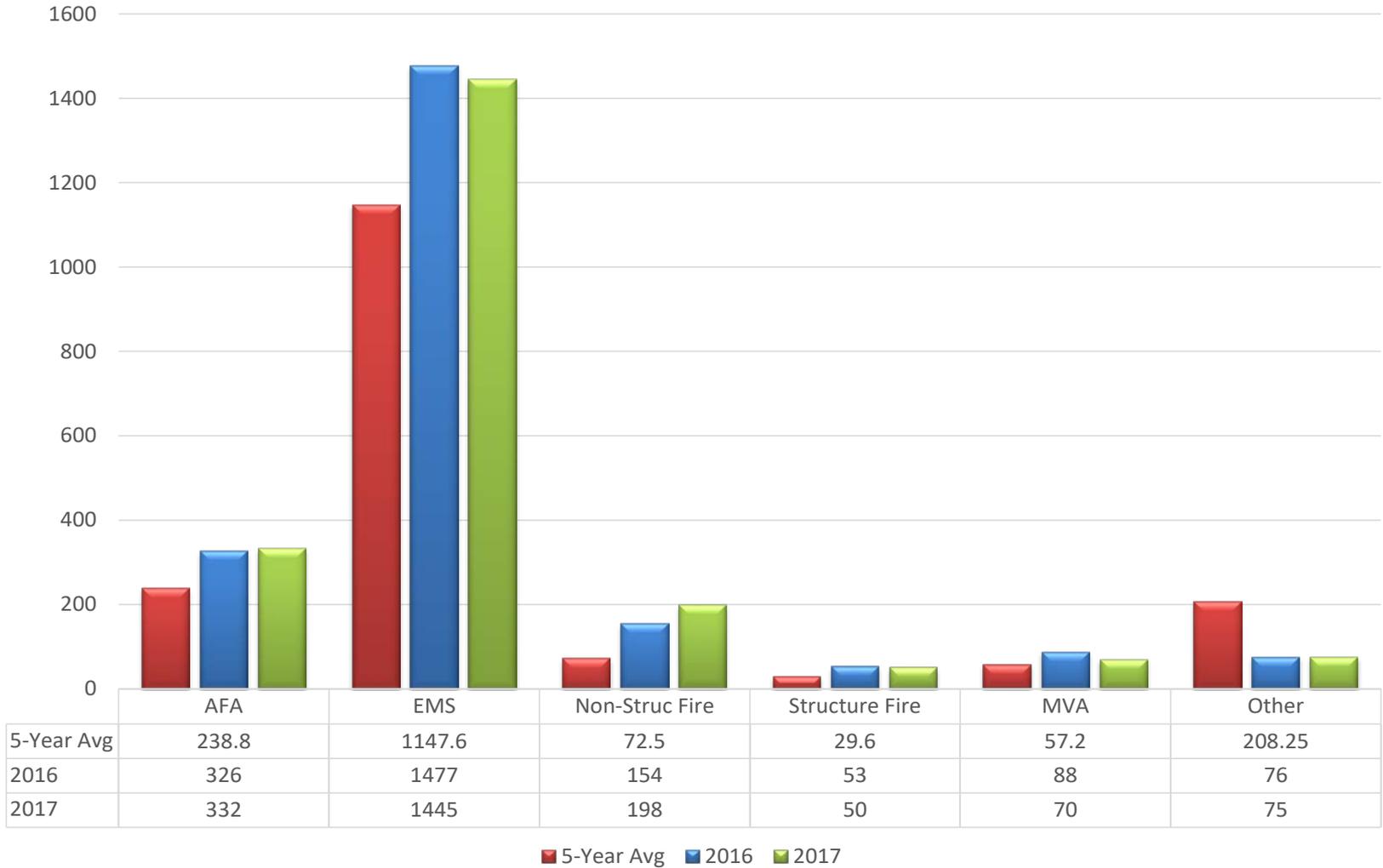


SAMMAMISH SIX-YEAR INCIDENT HISTORY

Year	AFA	EMS	Non-Struc Fire	Structure Fire	MVA	Other	Total
2012	177	1067	55	14	44	225	1582
2013	246	1024	36	27	45	227	1605
2014	211	1028	45	21	51	240	1596
2015	234	1142	194*	33	58	76*	1737
2016	326	1477	154	53	88	76	2174
2017	332	1445	198	50	70	75	2170



Sammamish 2017 Incidents v. Previous Year and 5-Year Average

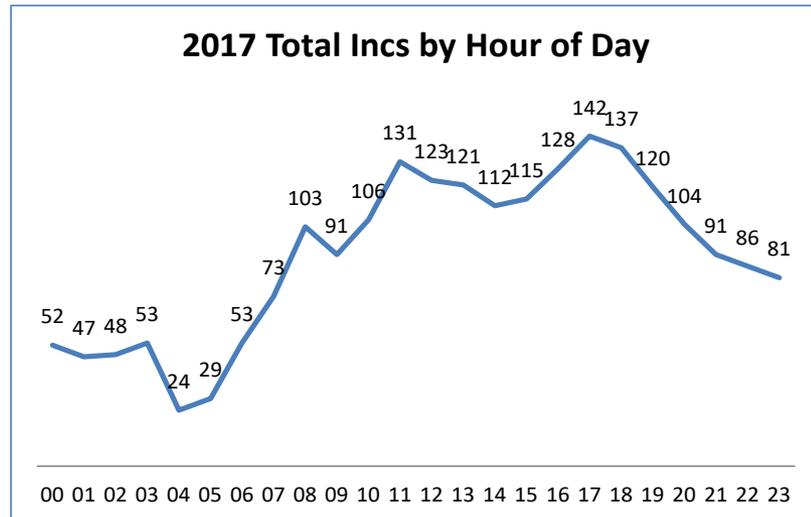
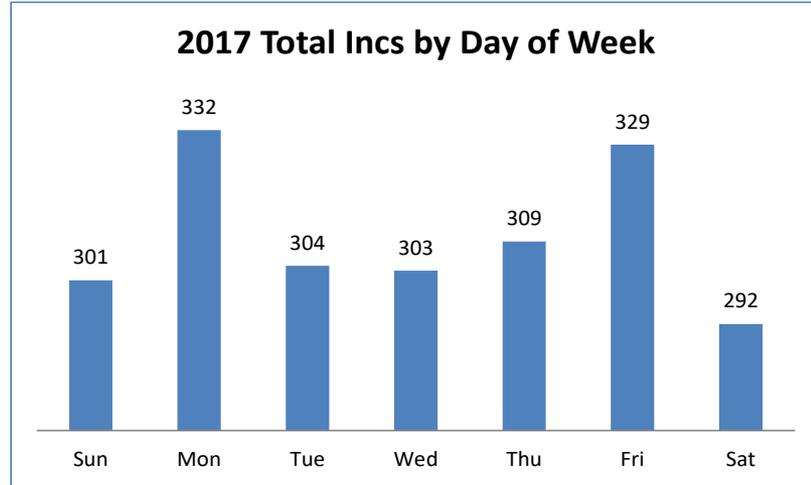




2017 City of Sammamish EMS & Fire Incident Call Load

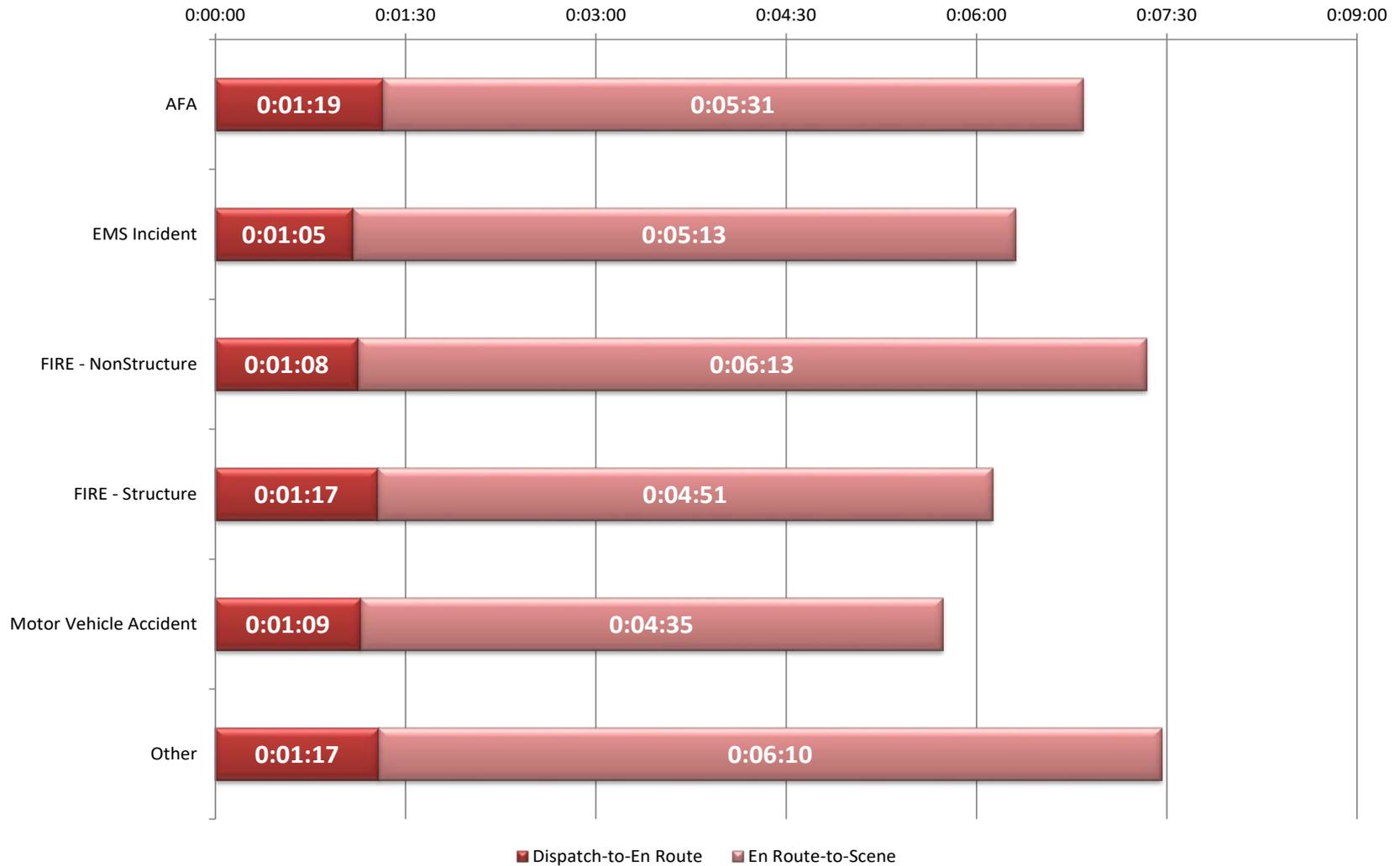


IncHour	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total
00	5	10	6	12	7	2	10	52
01	7	6	6	2	4	8	14	47
02	12	6	6	7	5	6	6	48
03	8	13	3	8	10	6	5	53
04	5	6	1	2	3	5	2	24
05	9	3	6	4	4	1	2	29
06	2	12	7	7	15	5	5	53
07	4	9	17	11	12	11	9	73
08	9	14	17	16	16	20	11	103
09	4	15	12	13	12	19	16	91
10	12	19	21	13	16	16	9	106
11	16	23	13	15	19	27	18	131
12	12	19	12	16	17	30	17	123
13	18	10	17	23	15	21	17	121
14	16	19	14	8	23	19	13	112
15	27	8	12	17	20	18	13	115
16	16	21	24	20	14	17	16	128
17	13	24	27	17	21	17	23	142
18	20	26	16	22	18	20	15	137
19	23	12	15	25	15	13	17	120
20	21	8	18	11	14	18	14	104
21	18	19	11	10	14	9	10	91
22	8	18	16	12	7	8	17	86
23	16	12	7	12	8	13	13	81
Total	301	332	304	303	309	329	292	2170



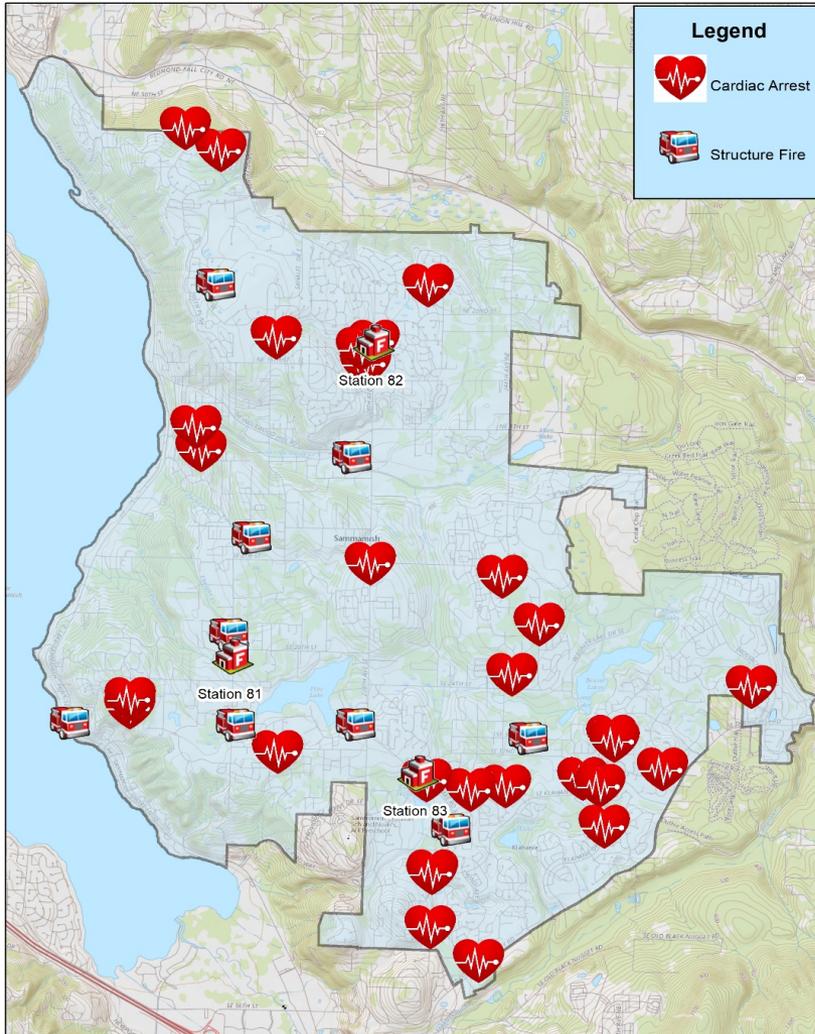


2017 Average Response Times to Sammamish Incidents





Sammamish Significant Incidents in 2017



31 Cardiac Arrests

(5) were actually other medical issues

(3) due to drug use/overdose

(1) attempted suicide

22 were true Cardiac Arrest incidents

(8) Female / (14) Male

Age Range: 24-96 / Average: 67

1(2) resulted in transport of the patient

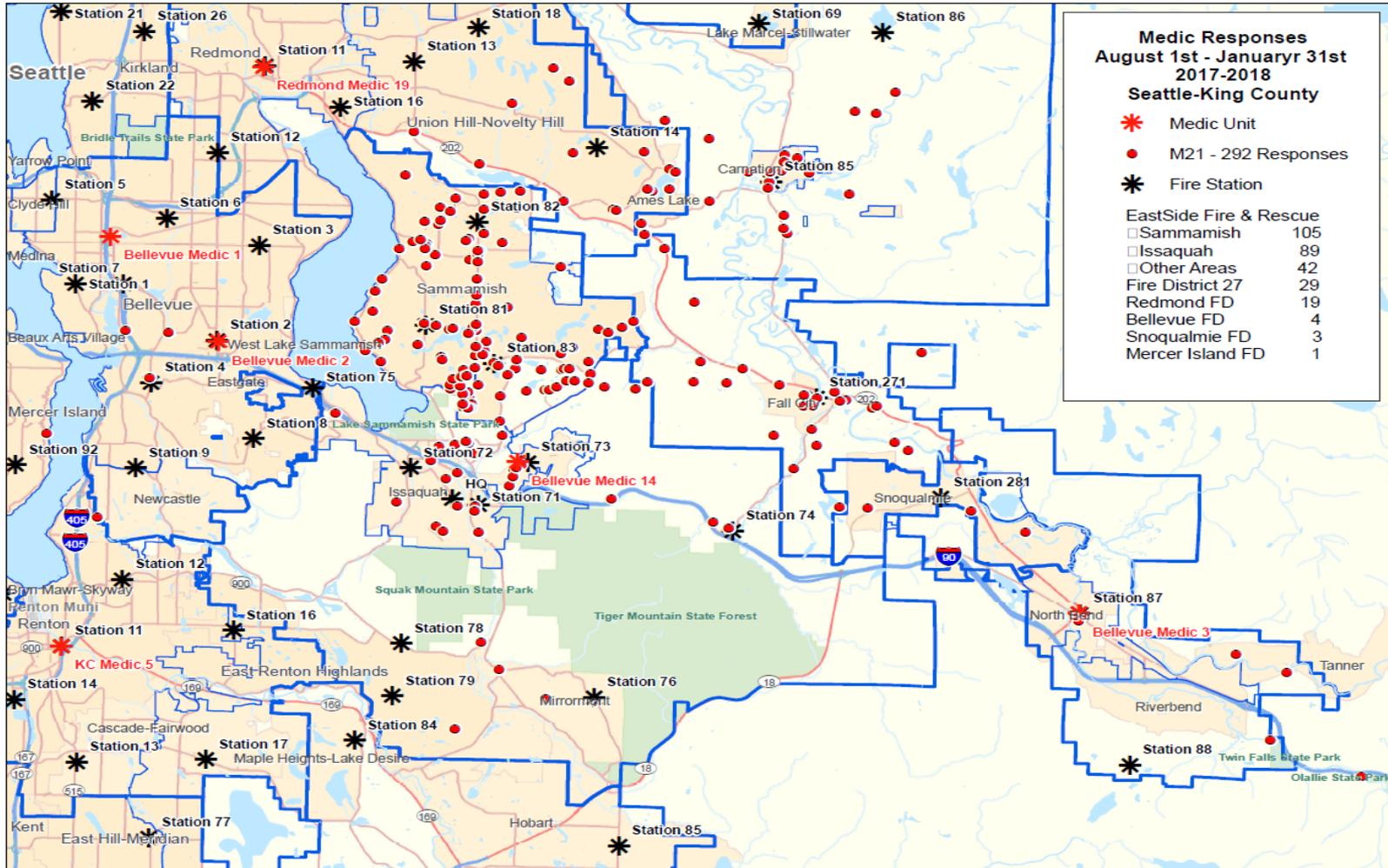
9 Confirmed Structure Fires

(1) at the Saxony Condos

(8) at Single Family Homes

Medic 21 Mitigation Project

August 1 2017 – January 31, 2018





Medic 21 Mitigation Project

August 1 2017 – January 31, 2018

Month	Incidents	Per Day	Max/Day
August, 2017	44	1.4	4
September, 2017	34	1.1	3
October, 2017	49	1.6	4
November, 2017	48	1.6	4
December, 2017	36	1.2	4
January, 2018	30	1.0	4
Total/Avg	241	1.3	

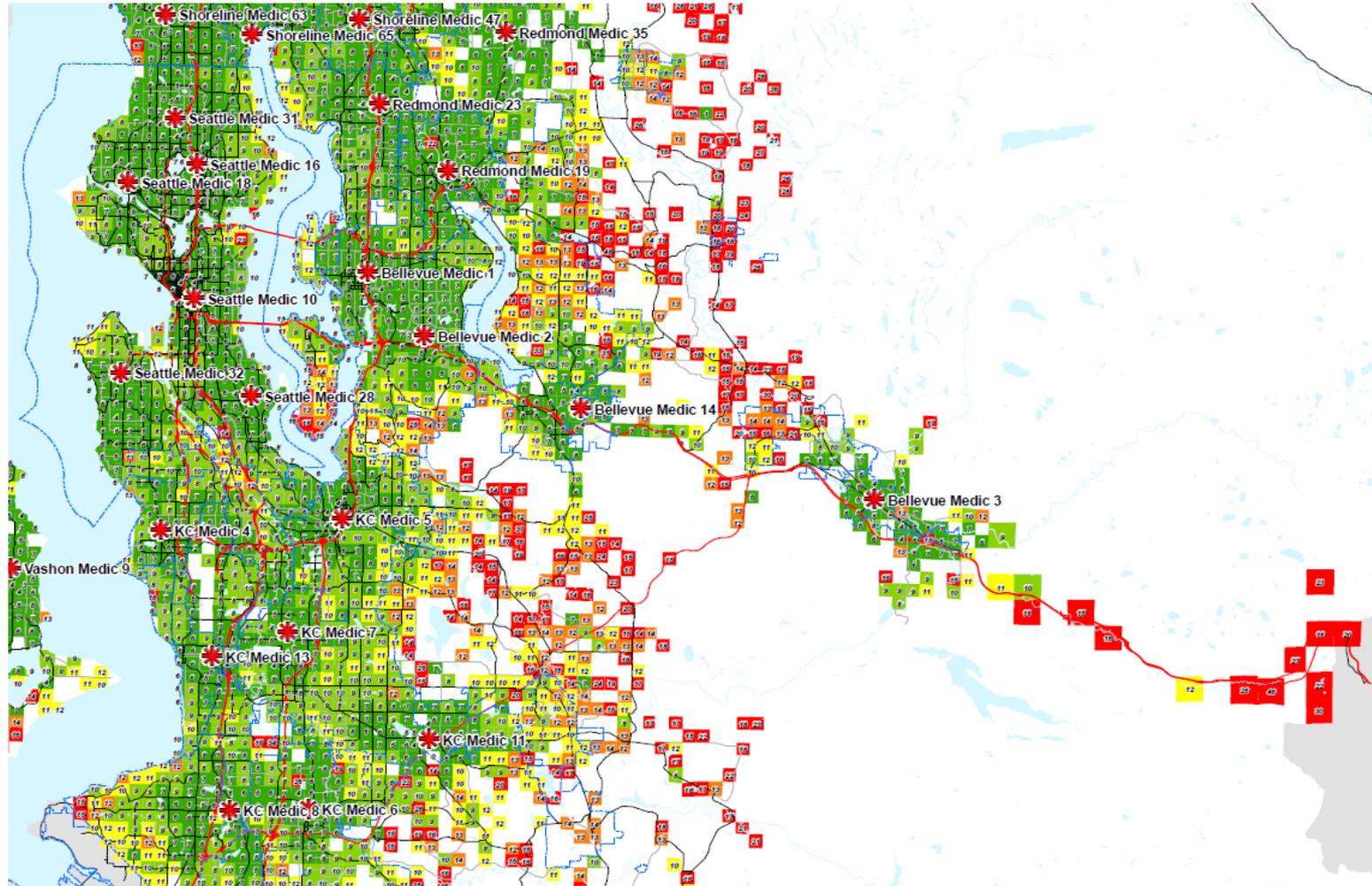
Incs w/M21 Arriving on Scene, Aug 2017 - Jan 2018

ALS Average Drive Time Comparisons					
M21	M14	M19	M2	M1	M3
07:14	08:19	14:40	10:15	13:15	08:11
Incs	1355	36	126	6	66

The above times only look at incident locations that match incidents M21 responded to and occurred between 1/1/15 and 7/31/17

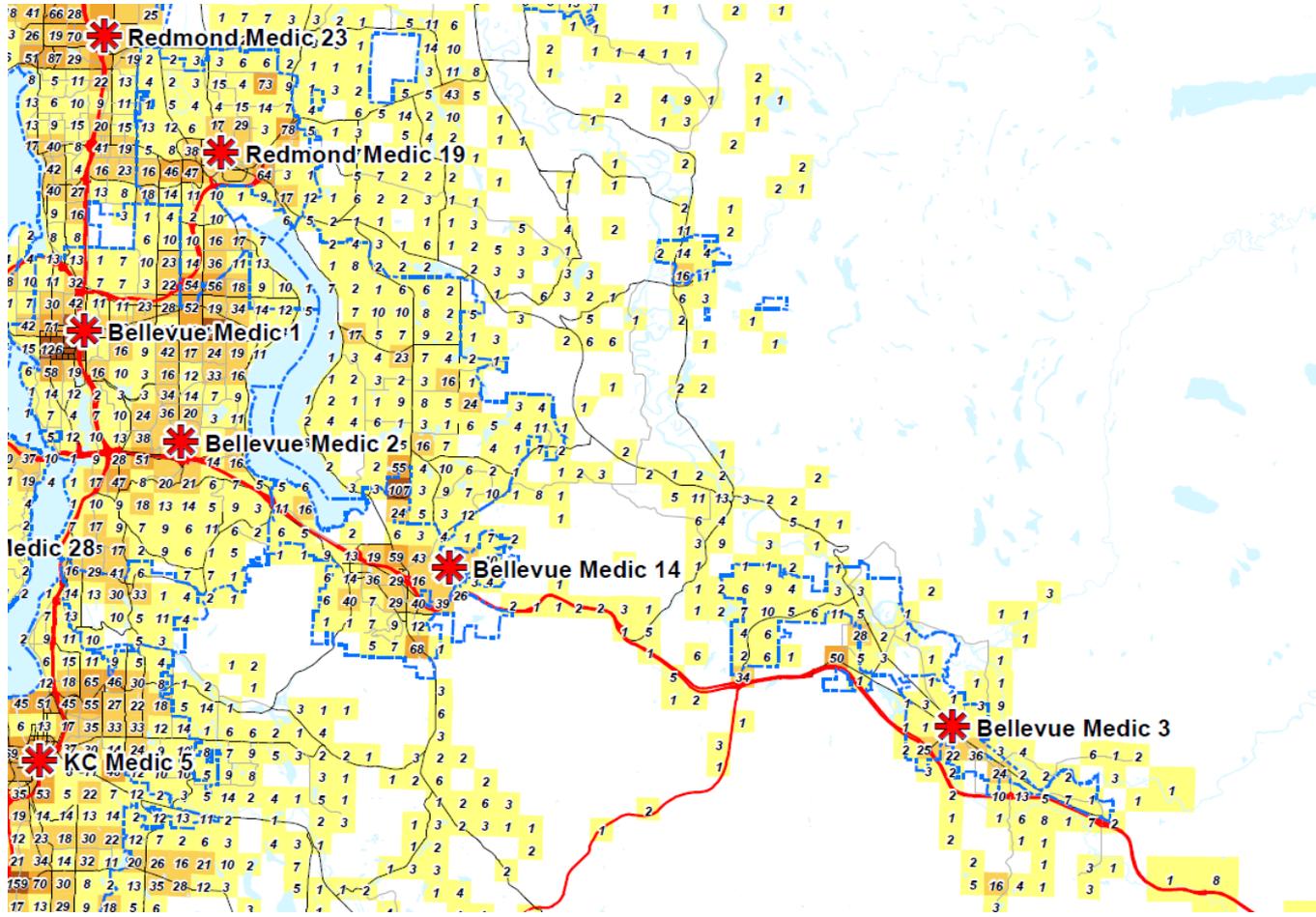


ALS System Overview



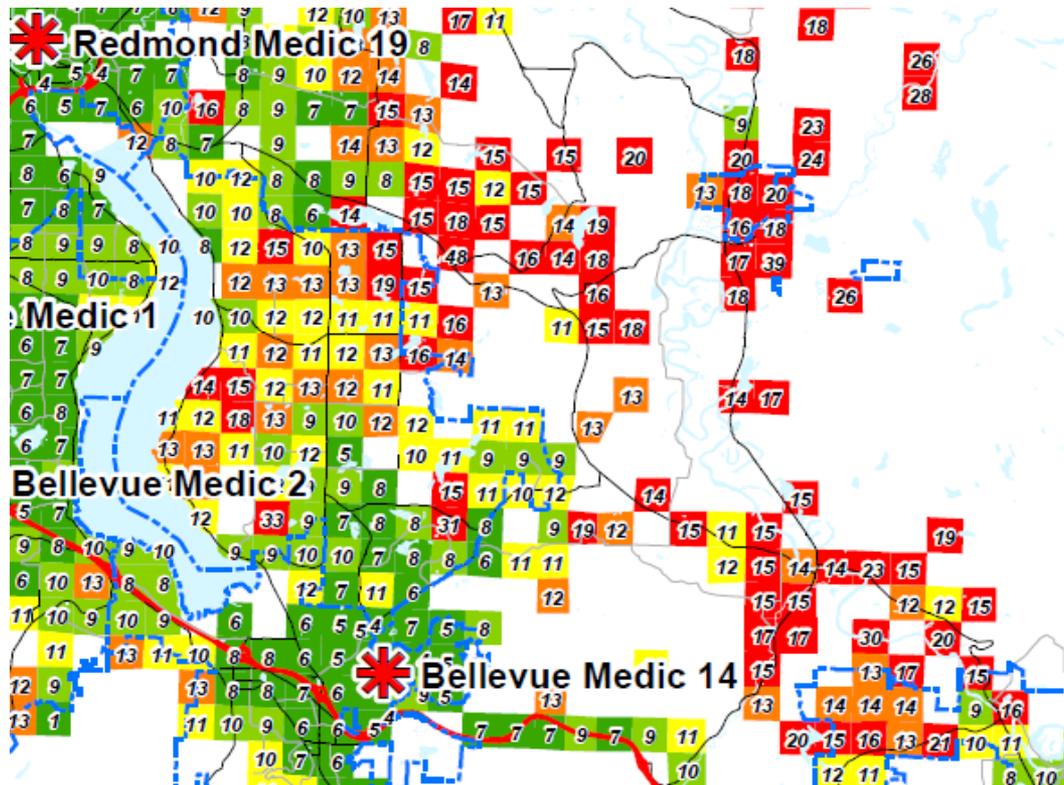


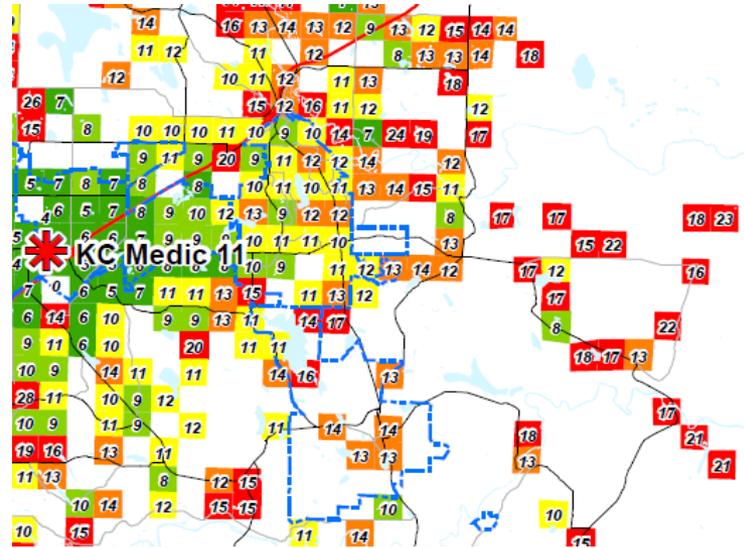
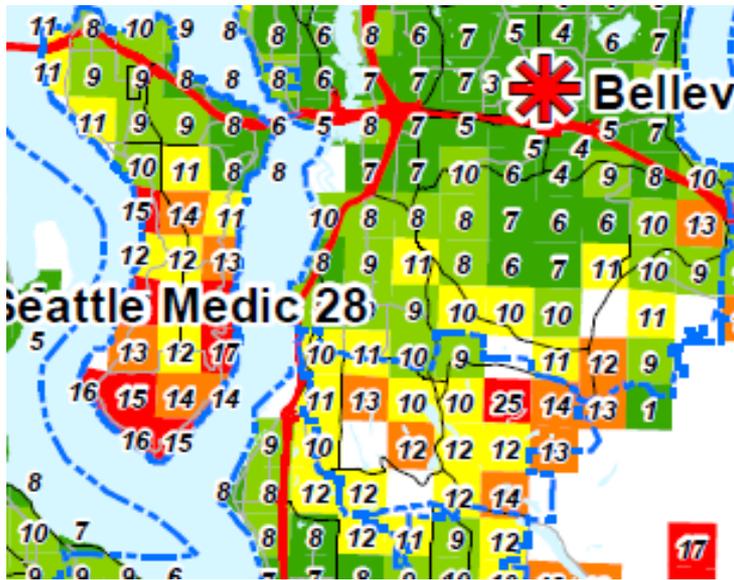
Sammamish ALS Responses





Average Response Time Considerations





Similar Situations



2018 EMS Levy Process

Four Sub-committees

- BLS
- ALS
- Regional Services
- Finance

New Law (HB2627) – 75% approval

Sammamish Role

2019 Ballot

EF&R 2018



- Implementing two year budget process
- Independent Financial Process Review
- Unified Special Event Ordinance
- Overhauling Equipment Replacement Plan
- Further Deployment Strategy discussions
- Reserve Firefighter Program
- Fire Explorer Program Kick-off
- Facility Master Plan Strategy Completed
- Continue increased hiring due to retirements
- Fireground 101
- Awards Banquet May 19, 10:30 a.m. Eastridge Church

Agenda Bill

City Council Study Session
April 10, 2018



SUBJECT:	Issaquah Fall City Road (IFCR) Bridge Construction Closure Traffic Impacts		
DATE SUBMITTED:	April 04, 2018		
DEPARTMENT:	Public Works		
NEEDED FROM COUNCIL:	<input type="checkbox"/> Action <input checked="" type="checkbox"/> Direction <input type="checkbox"/> Informational		
RECOMMENDATION:	Consider closure of IFCR for bridge construction.		
EXHIBITS:	1. Exhibit 1 - IFCR Council Memo 2. Exhibit 2 - IFCR Vicinity Map 3. Exhibit 3 - City Council Presentation 4. Exhibit 4 - IFCR Detour Maps		
BUDGET:			
Total dollar amount	\$0	<input type="checkbox"/> Approved in budget	
Fund(s)	N/A	<input type="checkbox"/> Budget reallocation required	
		<input type="checkbox"/> No budgetary impact	
WORK PLAN FOCUS AREAS:			
<input checked="" type="checkbox"/>  Transportation	<input type="checkbox"/>  Community Safety		
<input type="checkbox"/>  Communication & Engagement	<input type="checkbox"/>  Community Livability		
<input type="checkbox"/>  High Performing Government	<input type="checkbox"/>  Culture & Recreation		
<input type="checkbox"/>  Environmental Health & Protection	<input type="checkbox"/>  Financial Sustainability		

ISSUE BEFORE COUNCIL:

Should Issaquah Fall City Road be closed for bridge construction?

KEY FACTS AND INFORMATION SUMMARY:

Please see the March 13th Agenda items for background project information: [Agenda Bill](#)

At the March 13 City Council meeting, staff presented the City Council with an option to fully close Issaquah-Fall City Road (IFCR) during construction. Staff were asked to come back with additional information on potential detour routes and the impact to surrounding areas.

At the City Council meeting on April 10, staff will be presenting traffic maps that show current and predicted PM peak hour volumes on IFCR. The maps provide a comparison of peak traffic volumes in both the road-open and road-closed scenarios. A summary of our findings is provided below:

- If IFCR remains opens, it is estimated that the east-bound lane between 242nd Ave SE and Klahanie Drive will experience 426 fewer vehicles per hour, which means that the drivers will utilize an alternative route.
- If IFCR is closed, it is estimated that 1,019 vehicles per hour will need to divert to other routes.
- In the road closure scenario, the analysis indicates that vehicles will detour to Issaquah Pine Lake Road, Klahanie Drive, and SE 32nd St.
- Finally, the analysis indicates that the current roadway network can handle the additional traffic volumes that would occur as a result of a full road closure. This would still necessitate identification of a preferred detour route, which the project team plans to develop.

To continue planning work, we would like to reach a general consensus on the preferred approach (road-open or road-closed) so that staff can come back to a future council meeting with a resolution memorializing the decision.

FINANCIAL IMPACT:

Closure of Issaquah Fall City Road during project construction is estimated to save \$3.9M. This savings has also been expressed by the members of the Transportation Improvement Board as favorable for consideration in the grant application request the City will be submitting later this year.

OTHER ALTERNATIVES CONSIDERED:

Council may choose to 'stay the course' by keeping two lanes of travel open during construction. This has been the assumption used throughout the project design phase.

RELATED CITY GOALS, POLICIES, AND MASTER PLANS:

[Comprehensive Plan](#) Goal T.2, Greater Options and Mobility
[2018-2023 Transportation ImprovementPlan](#), Project TR-07



Memorandum

Date: March 27, 2018

To: City Council,
Lyman Howard, Deputy City Manager

From: Steve Leniszewski, Public Works Director
Andrew Zagars, City Engineer
Sam Park, Senior Project Engineer

Re: Issaquah Fall City Road Phase 1 Project Update
April 10, 2018 Council Study Session

Summary

The March 13, 2018 Sammamish City Council Study Session presented an option to close Issaquah Fall City Road during construction of the bridge, between 247th Pl SE and Klahanie Drive SE. The cost savings from utilizing a construction closure was estimated at \$3.9 million.

On April 10, 2018, City and consultant staff will share traffic data and maps showing the difference between existing pm peak hour volumes and construction traffic volumes with Issaquah Fall City Road open, and closed during construction. City staff are looking to the council to provide guidance on whether to move forward with closure of the roadway during construction, between 247th Pl SE and Klahanie Drive SE.

Project Information

The project is currently at the 60% intermediate design stage of completion. If roadway closure during construction is selected, the design will need to undergo minor changes to the bridge and permits before progressing to the 90% design level. The final design is scheduled for completion by the summer of 2018.

A formal detour route has not been selected at this time. Please note that both the roadway open and roadway closed options will include a formal detour route as part of the public outreach. The final detour route will be shared with the public prior to the start of construction.

Project Funding

This project is currently funded through City funds and an approved State WSDOT Connecting Washington Grant of \$5 million. The grant is separated into the two phases of

the project with \$3.5 million for the first phase of construction and the remaining \$1.5 million for design and construction of Phase II.

Staff will pursue a State of Washington Transportation Improvement Board (TIB) grant for \$5 million in August 2018 with a project bid date of January 2019. The TIB executive director and TIB area engineer visited the City on March 27, 2018. TIB officials toured the SE 4th St and IFCR projects to observe local traffic patterns, assess project needs, and meet with City staff. TIB officials were able to provide valuable feedback on the 2017 IFCR project application, along with suggestions for the 2018 grant application. The TIB representatives also shared their support for the city selecting the road closure option for construction of the bridge section as a means to best use the available requested funds for the grant.

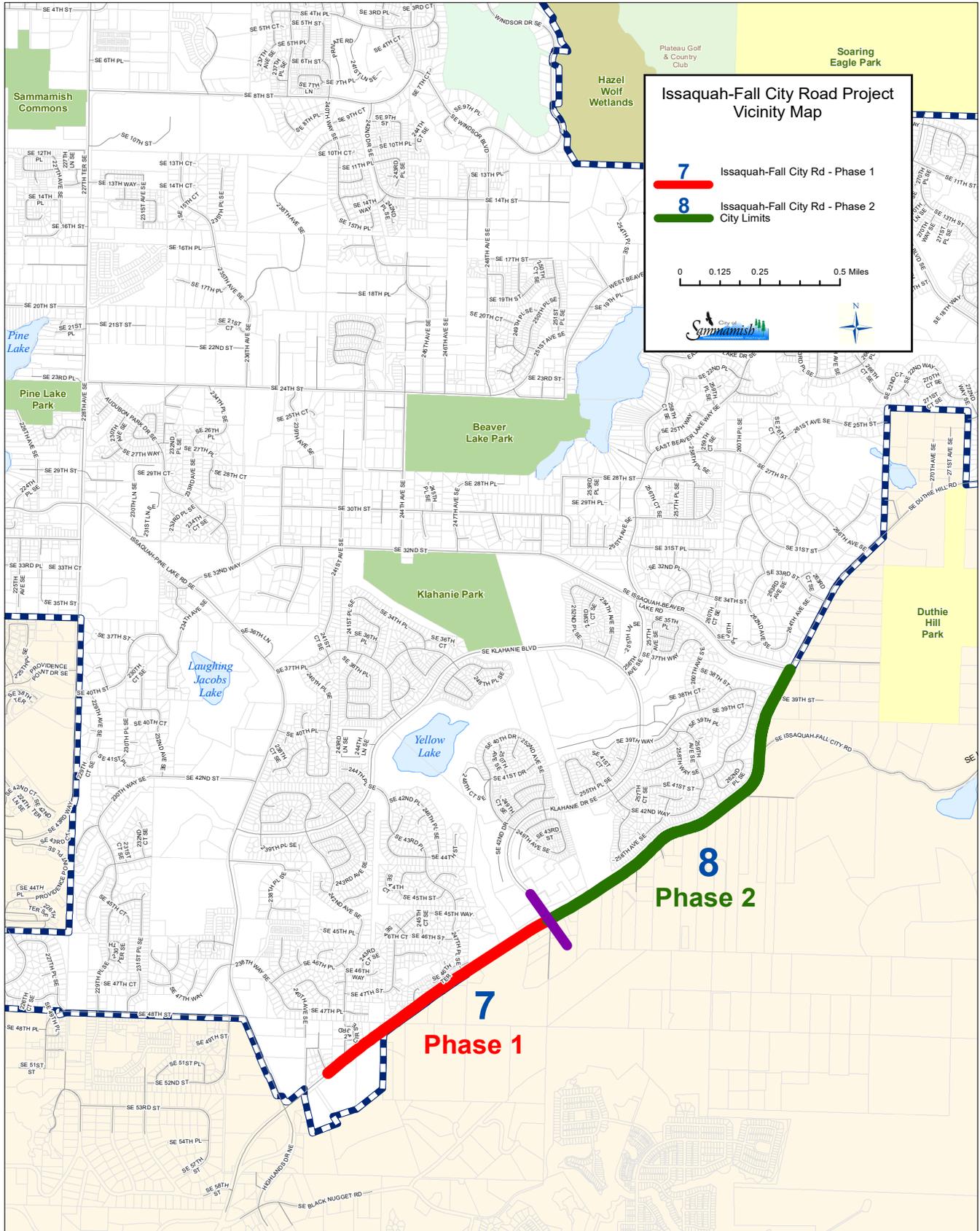
Roadway Capacity during Construction

The PM peak traffic maps included in Exhibit 3 show the reduction in the total number of vehicles between Current Peak Hour Volumes and Construction Volumes with Issaquah Fall City Rd open during construction, and during a full roadway construction closure.

The maps show that the EB movement between 242nd and Klahanie Drive experiences 426 fewer vehicles comparing existing volumes and construction volumes with Issaquah Fall City Road open, and a 1019 vehicle reduction between existing volumes and construction volumes with the roadway closed. In this scenario, additional traffic is seen on Issaquah Pine Lake Road, Klahanie Dr, and SE 32nd St as vehicles would divert around the closure.

Direction to Proceed

Staff is seeking approval from council to adopt a resolution for closure of the roadway between 247th Pl. SE and Klahanie Dr. SE for bridge construction.



BM: IssaquahFallCityRd_ProjectExtents.mod 2-15-2018



Issaquah-Fall City Road Project Update

**City Council Study Session
April 10, 2018**





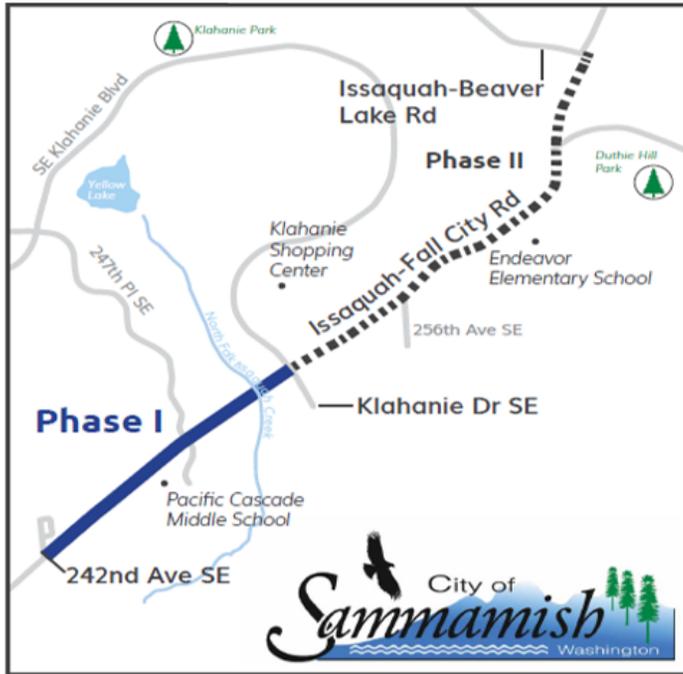
Meeting Agenda

- Overview, Timeline, Budget
- Traffic Maps and Findings
- Questions
- Direction from Council



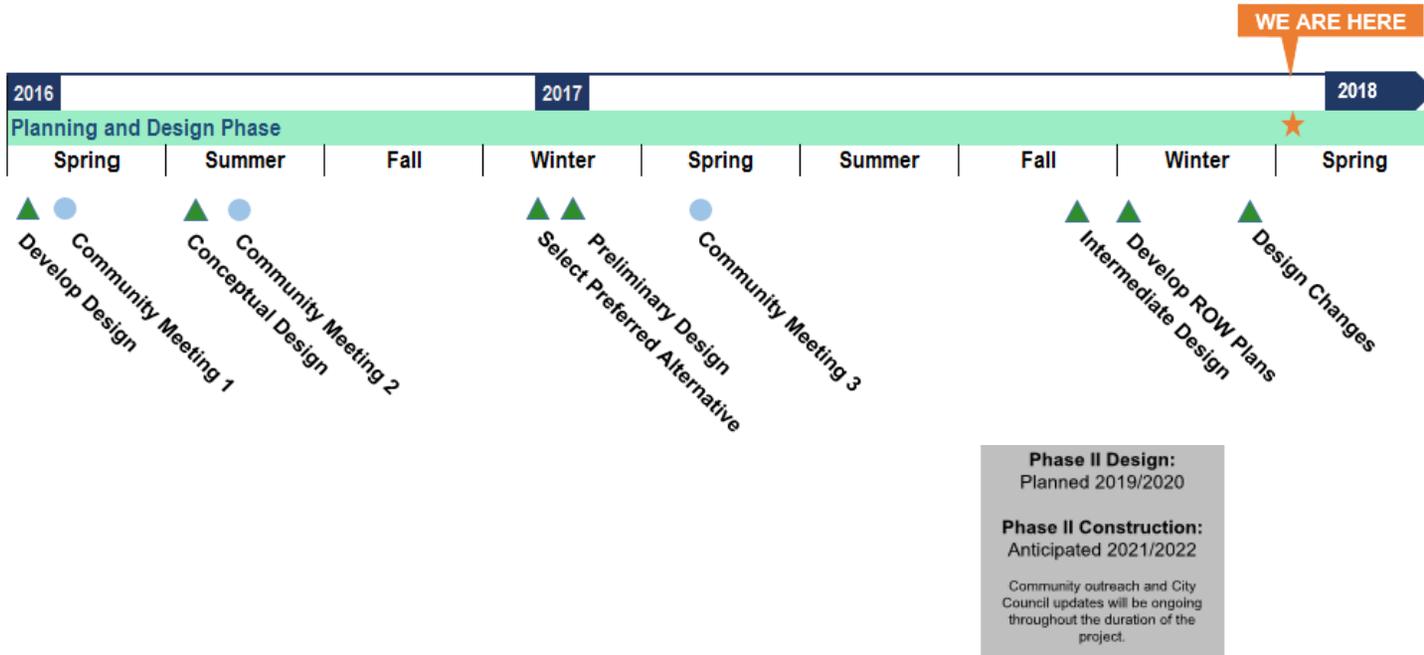


Project Overview – Congestion Relief & Safety



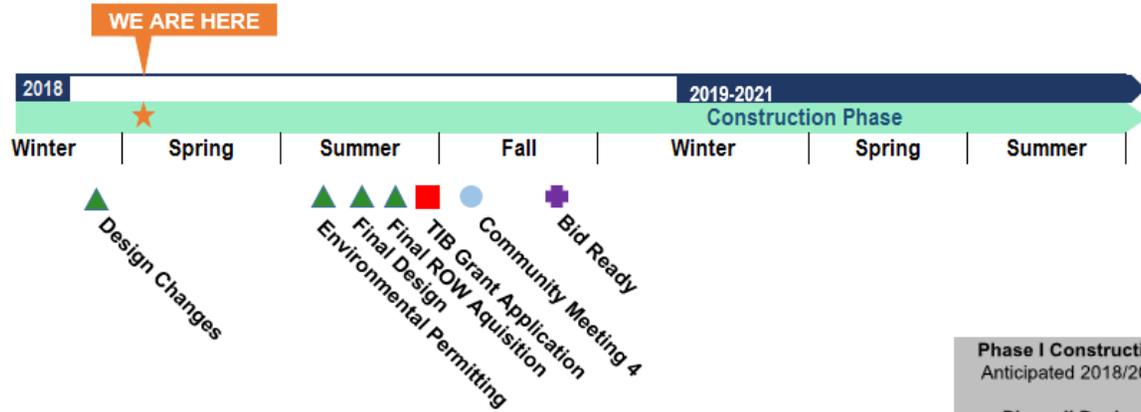


Project Timeline





Project Timeline



Phase I Construction:
Anticipated 2018/2019

Phase II Design:
Planned 2019/2020

Phase II Construction:
Anticipated 2021/2022

Community outreach and City Council updates will be ongoing throughout the duration of the project.



Preliminary Estimates of Probable Construction \$

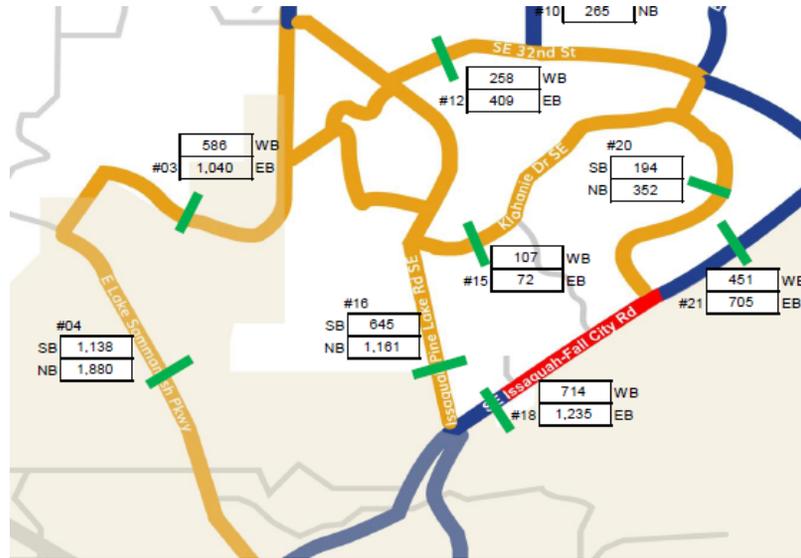
6

Estimates include Construction Activities only

Conceptual Design Estimate (Nov., 2014)	\$16.2 Million
Planning Level Estimate (Feb., 2017)	\$20.3 Million
Preliminary Design Estimate (June, 2017)	\$23.1 Million
Intermediate Design Estimate	\$27.8 Million
Current Plan – Stay the Course	\$26.2 Million
Alternative – Close the Road	\$22.3 Million



Traffic Maps PM Peak

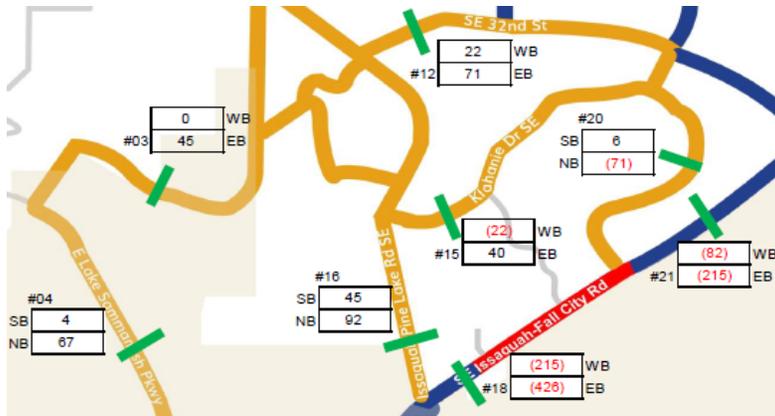


Existing (2016 counts)

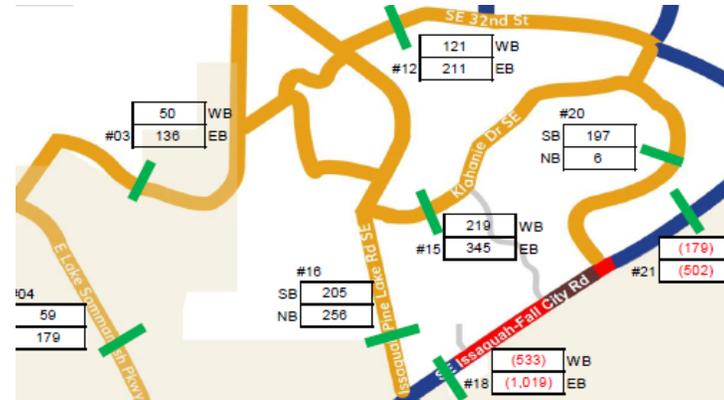


Traffic Maps PM Peak

DIFFERENCE BETWEEN 2016 PM PEAK AND CONSTRUCTION VOLUMES



WITH IFCR OPEN FOR BRIDGE CONSTRUCTION



WITH IFCR CLOSED FOR BRIDGE CONSTRUCTION



Next Steps

Looking For Council Direction on:

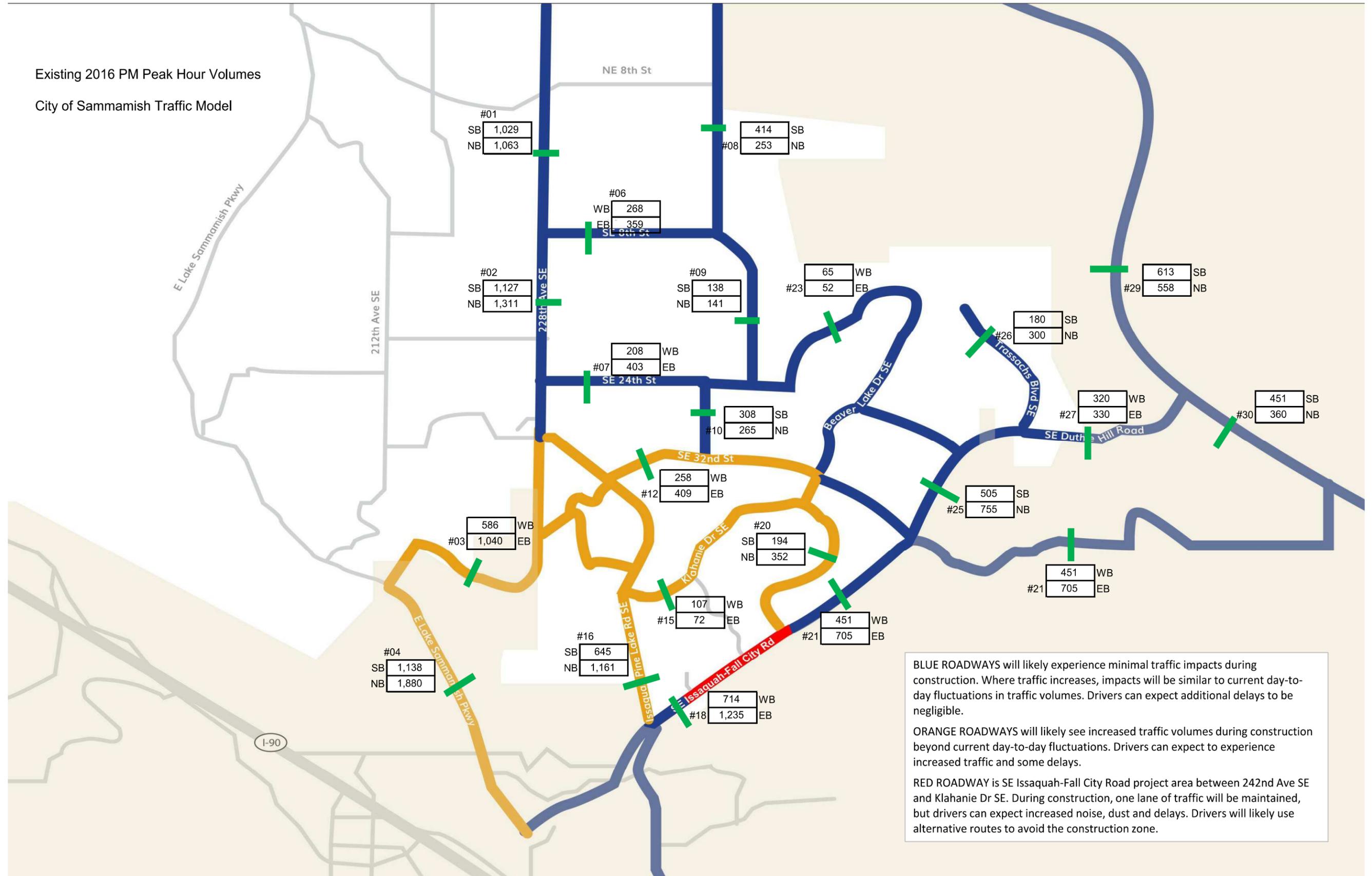
- **Stay the Course with Roadway Design Modifications, or**
- **Resolution to Close the Roadway for Bridge Construction**



Discussion



Existing 2016 PM Peak Hour Volumes
City of Sammamish Traffic Model



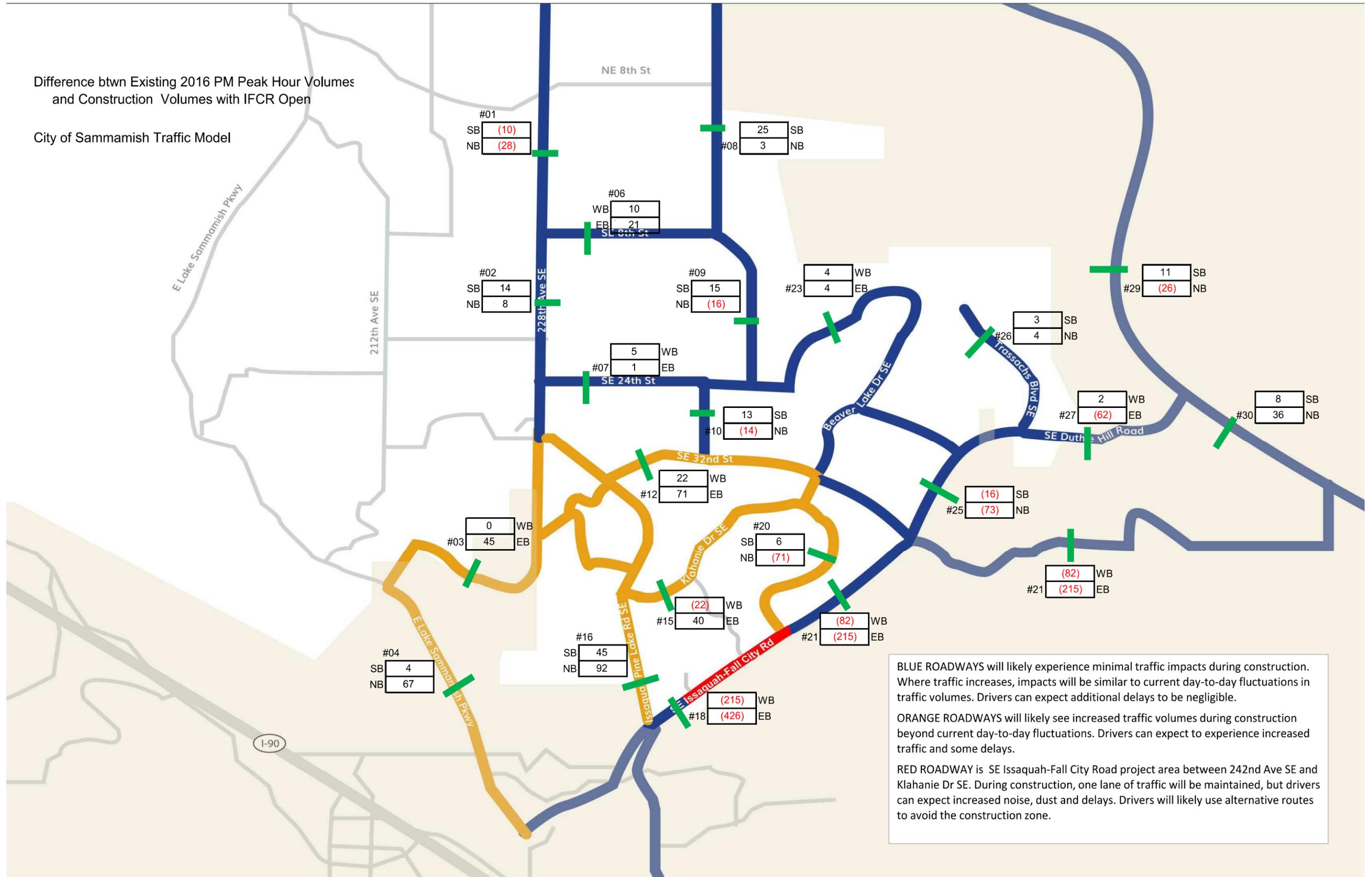
BLUE ROADWAYS will likely experience minimal traffic impacts during construction. Where traffic increases, impacts will be similar to current day-to-day fluctuations in traffic volumes. Drivers can expect additional delays to be negligible.

ORANGE ROADWAYS will likely see increased traffic volumes during construction beyond current day-to-day fluctuations. Drivers can expect to experience increased traffic and some delays.

RED ROADWAY is SE Issaquah-Fall City Road project area between 242nd Ave SE and Klahanie Dr SE. During construction, one lane of traffic will be maintained, but drivers can expect increased noise, dust and delays. Drivers will likely use alternative routes to avoid the construction zone.

Difference btwn Existing 2016 PM Peak Hour Volumes and Construction Volumes with IFCR Open

City of Sammamish Traffic Model



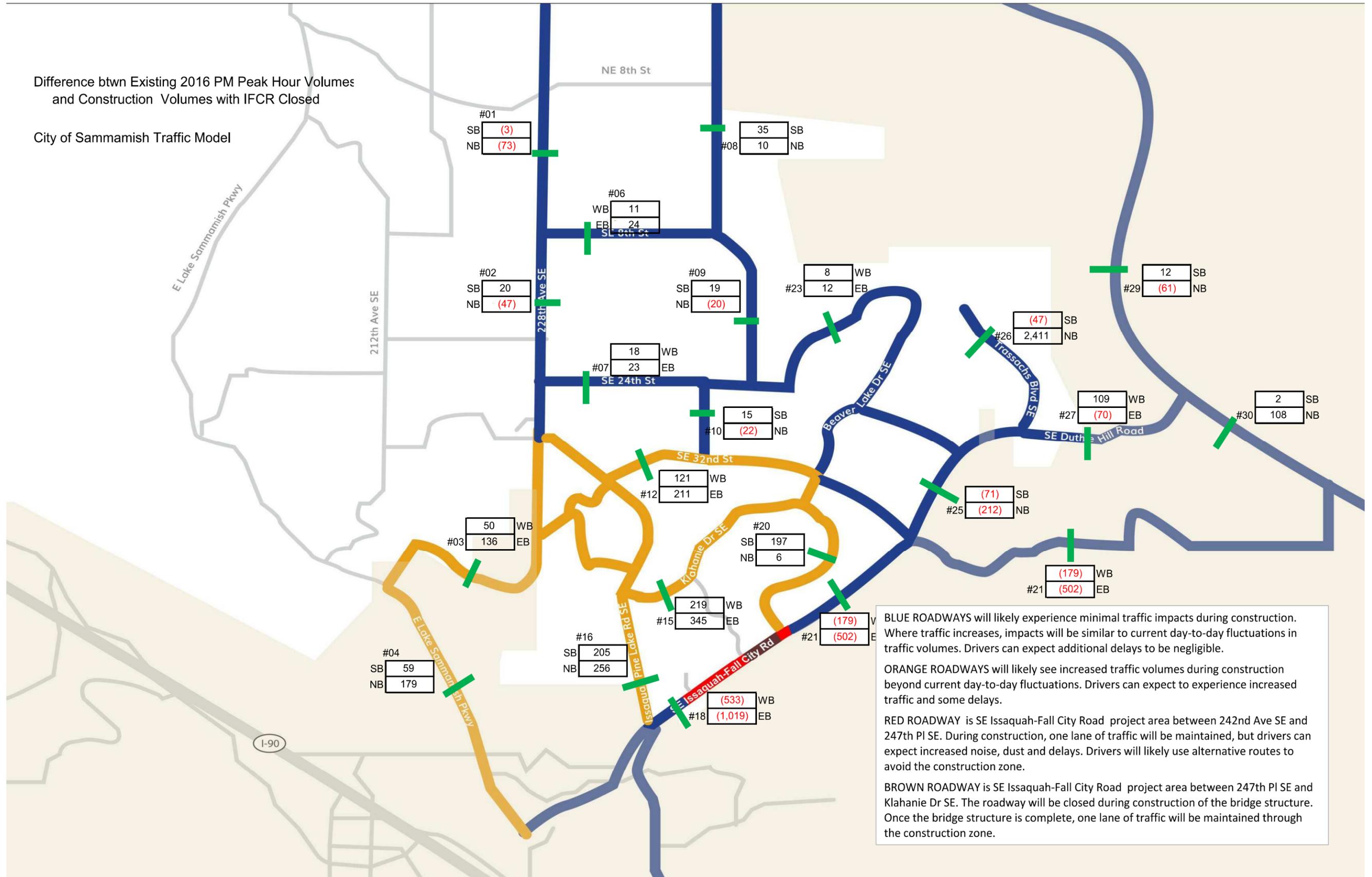
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RED ROADWAY is SE Issaquah-Fall City Road project area between 242nd Ave SE and Klahanie Dr SE. During construction, one lane of traffic will be maintained, but drivers can expect increased noise, dust and delays. Drivers will likely use alternative routes to avoid the construction zone.

Difference btwn Existing 2016 PM Peak Hour Volumes and Construction Volumes with IFCR Closed

City of Sammamish Traffic Model



BLUE ROADWAYS will likely experience minimal traffic impacts during construction. Where traffic increases, impacts will be similar to current day-to-day fluctuations in traffic volumes. Drivers can expect additional delays to be negligible.

ORANGE ROADWAYS will likely see increased traffic volumes during construction beyond current day-to-day fluctuations. Drivers can expect to experience increased traffic and some delays.

RED ROADWAY is SE Issaquah-Fall City Road project area between 242nd Ave SE and 247th Pl SE. During construction, one lane of traffic will be maintained, but drivers can expect increased noise, dust and delays. Drivers will likely use alternative routes to avoid the construction zone.

BROWN ROADWAY is SE Issaquah-Fall City Road project area between 247th Pl SE and Klahanie Dr SE. The roadway will be closed during construction of the bridge structure. Once the bridge structure is complete, one lane of traffic will be maintained through the construction zone.

Agenda Bill

City Council Study Session
April 10, 2018



SUBJECT:	YMCA Property – Development Plan Discussion	
DATE SUBMITTED:	March 30, 2018	
DEPARTMENT:	Parks & Recreation	
NEEDED FROM COUNCIL:	<input type="checkbox"/> Action <input checked="" type="checkbox"/> Direction <input type="checkbox"/> Informational	
RECOMMENDATION:	Authorize staff to work with the YMCA to re-negotiate the terms of the Recreational Property Ground Lease for the YMCA Property and provide preliminary Council input for possible future site development.	
EXHIBITS:	1. Exhibit 1 - Presentation to City Council - YMCA Property	
BUDGET:		
Total dollar amount	\$100,000	<input checked="" type="checkbox"/> Approved in budget
Fund(s)	302-376-594-76-63-00	<input type="checkbox"/> Budget reallocation required
		<input type="checkbox"/> No budgetary impact
WORK PLAN FOCUS AREAS:		
<input type="checkbox"/> Transportation	<input type="checkbox"/> Community Safety	
<input type="checkbox"/> Communication & Engagement	<input type="checkbox"/> Community Livability	
<input type="checkbox"/> High Performing Government	<input checked="" type="checkbox"/> Culture & Recreation	
<input checked="" type="checkbox"/> Environmental Health & Protection	<input type="checkbox"/> Financial Sustainability	

ISSUE BEFORE COUNCIL:

Shall the City Council authorize staff to re-negotiate the terms of the Recreational Property Ground Lease Agreement for the YMCA Property? What are the Councilmember's preliminary visions for the YMCA Property?

KEY FACTS AND INFORMATION SUMMARY:

The [Community and Aquatic Center Operating Agreement](#), signed on April 29, 2013, between the City of Sammamish and the YMCA of Greater Seattle, granted the City a lease for the YMCA owned property on 228th Ave SE. The development of the YMCA property is a component of this agreement and is further described below.

Property Overview:

The YMCA property is located about 2 miles south of City Hall. The site fronts onto 228th Avenue SE and is adjacent to the Issaquah School District Bus Barn and Pine Lake Middle School. The property is 7.25 acres and was purchased in 2005 by the YMCA of Greater Seattle for \$1.35 million. The current assessed value is \$1.89 million based on King County property records.

Overview of the Ground Lease Agreement with the YMCA:

The terms of the lease include:

The total duration of the lease is 50-years, which is consistent with the operating agreement for the Community Center. The 50-year lease includes a 25-year initial term and an additional 25-year optional term.

If the Community & Aquatic Center Agreement is terminated for any reason, the YMCA Property Ground Lease will also terminate. The City will have the opportunity at that time, or anytime during the lease period, to purchase the YMCA property at fair market value.

If the YMCA terminates the lease, the value of the City improvements constructed on the YMCA property shall be amortized on a forty (40) year basis and the City will be compensated for the unamortized share of the improvements.

As a condition of this lease, the City agreed to complete a development plan for the recreational property by June 30, 2018. The Development plan refers to a concept-level site plan and preliminary budget estimates.

As per the agreement the allowable property improvements include restroom and maintenance buildings, a club house, play fields, picnic facilities, playgrounds and other related potential improvements such as parking, bleachers, lighting, street improvements, utilities etc.

2016 Discussion of Potential Indoor Field House:

The 2016 Parks Capital Improvement Plan (Parks CIP) included funding to prepare a feasibility study for an Indoor Field House, which would be located on the YMCA property. Prior to commencing work, staff needed to confirm project direction from the City Council. City Council decided to defer decisions on the property and the planning process until the PRO Plan Update and the Land Acquisition Strategy were completed.

2018 Parks & Recreation Open Space (PRO) Plan Summary of Indoor Fieldhouse:

The 2018 PRO Plan adopted by City Council at a Regular Meeting on February 27, 2018, determined that an Indoor Field House is not a high priority for the community. Furthermore, Chapter 6 - Needs Programming, notes that the use of such facilities is seasonal (evenings and weekends from late October to early April) and that they generally need a regional draw, diversity of sports, strong programming and potentially an operating partner in order to be successful.

Next Steps:

The stipulated deadline for a Development Plan accepted by the YMCA is now fast approaching and will need to be extended to allow for adequate time to clarify the use of the property and complete this plan. Staff propose extending the deadline from June 30, 2018 to June 30, 2019. The YMCA will also need to agree to this extension.

Although the Recreational Property Ground Lease does not specify the exact use of the YMCA property, it is the City's understanding that the YMCA had intended for the site to be used for some form of a recreational facility. The definition of recreational facility is a broad term and before embarking on a \$100,000 development plan, the City and the YMCA will need to engage in further discussions regarding the intended use of the property.

In addition, the staff is requesting preliminary input from the Council in regards to their vision for potential development of the property.

FINANCIAL IMPACT:

In the 2017-18 Parks & Recreation CIP biennial budget \$100,000 was allocated for an Indoor Field House Feasibility Study at the location of the YMCA Property. Based on the findings of the Parks & Recreation Open Space (PRO) Plan, it was determined that an Indoor Field House is not a priority for the Sammamish Community at this time. Therefore, at the City Council Meeting on February 27, 2018, City Council eliminated the allocation of that \$100,000 the Indoor Field House Feasibility Study.

During the same meeting of the PRO Plan and Parks CIP adoption on February 27, 2018, the Council approved the allocation of \$100,000 in support of a required Development Plan for this property, as per the YMCA Agreement.

OTHER ALTERNATIVES CONSIDERED:

The alternate to re-negotiating the terms of the Recreation Property Ground Lease, is to let the deadline for the development plan lapse, wherein the YMCA may terminate the lease by giving the City a minimum of six (6) months' notice. (Exhibit C - Article 5.2, Termination for Delay)

The other alternate to re-negotiating the terms of the Recreational Property Ground Lease is for the City to exercise the option to purchase the property. (Exhibit C - Article 20, Option to Purchase)

RELATED CITY GOALS, POLICIES, AND MASTER PLANS:

[Parks & Recreation Open Space Plan](#), adopted by City Council on February 27, 2018.



YMCA Property Discussion

City Council Study Session

April 10, 2018

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Council Discussion Items

Questions for City Council:

1. Shall the City Council authorize staff to re-negotiate the terms of the Recreational Property Ground Lease Agreement for the YMCA Property to extend the deadline for the Development Plan from June 30, 2018 to June 30, 2019.
2. What are the Councilmember's preliminary visions for the YMCA Property?



Presentation

- **City-YMCA Lease Overview**
- **Preliminary Site Analysis**
- **History of Council Direction**
- **Relative LAS and PRO Results**
- **Council Direction to Staff**



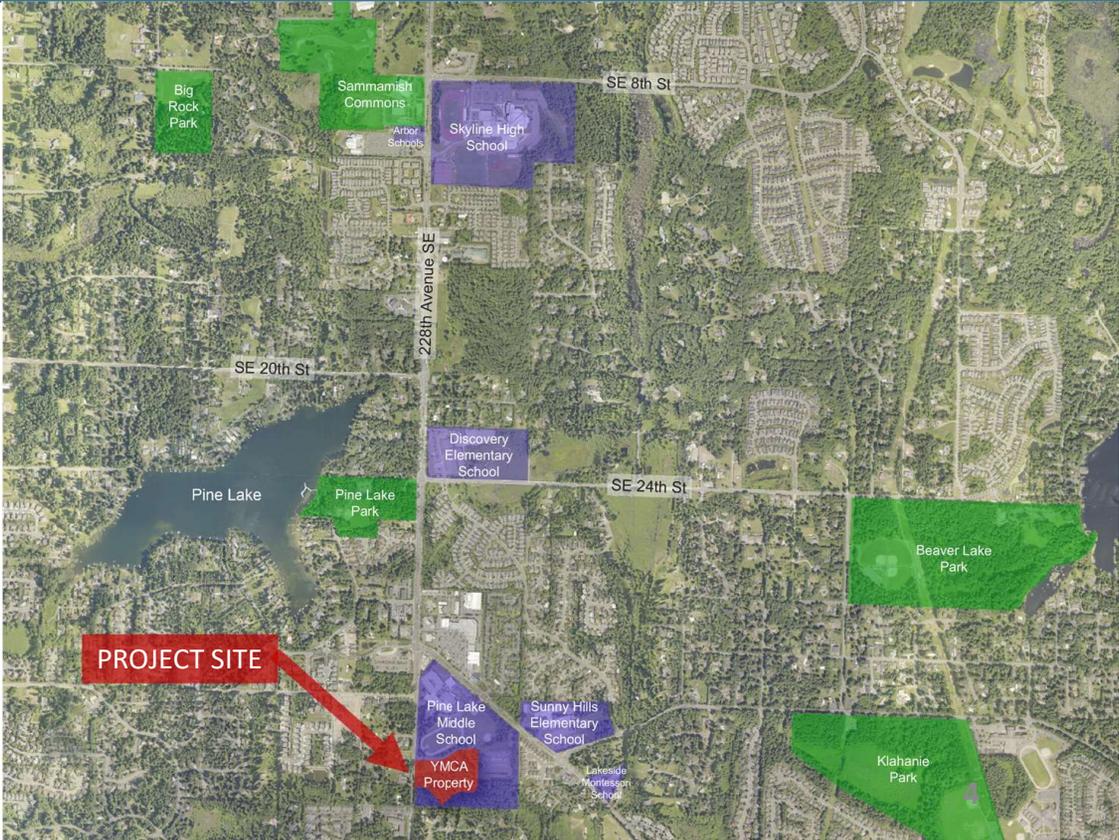
Site Location

- Site fronts onto 228th Ave SE
- 2 miles south of City Hall
- Adjacent to Pine Lake Middle School and the ISD Bus Barn

 YMCA Property

 Schools

 Parks



Site Information

- 7.25 Acres, Purchased by the YMCA in 2005.
- Current assessed value from King County website is \$1.9 million.
- 228th to the west and private road shared with ISD to the north
- Adjacent to the Park & Ride and bus stop, for easy access and overflow parking.
- Water & Sewer is available on-site.





Ground Lease Overview

6

Recreational Property Ground Lease Overview

- Lease of 7-acres of land, owned by the YMCA
- Lease is part of the operating agreement for the Sammamish Community and Aquatics Center (SCAC) with the YMCA, executed on April 29, 2013.
- Desire to secure the land for future recreation uses.
- 25-year term, with option to extend to 50-years, consistent with the SCAC Agreement.
- If the operating agreement terminates, the lease terminates.
- The City has the right to purchase the property at fair market value.



Recreational Property Ground Lease Overview

- The City agreed to complete a development plan for the property by June 30, 2018.
- A development plan is concept level site plan – we'll know what we intend to build and the preliminary cost to do so.
- Intended use is for recreational facilities.
- As per the agreement, site improvements may include restroom and maintenance buildings, a club house, parking, play fields, picnic facilities, playgrounds, utilities etc.
- Cost of development is the responsibility of the City.
- Not intended to be a joint venture with the YMCA, but that could be considered.



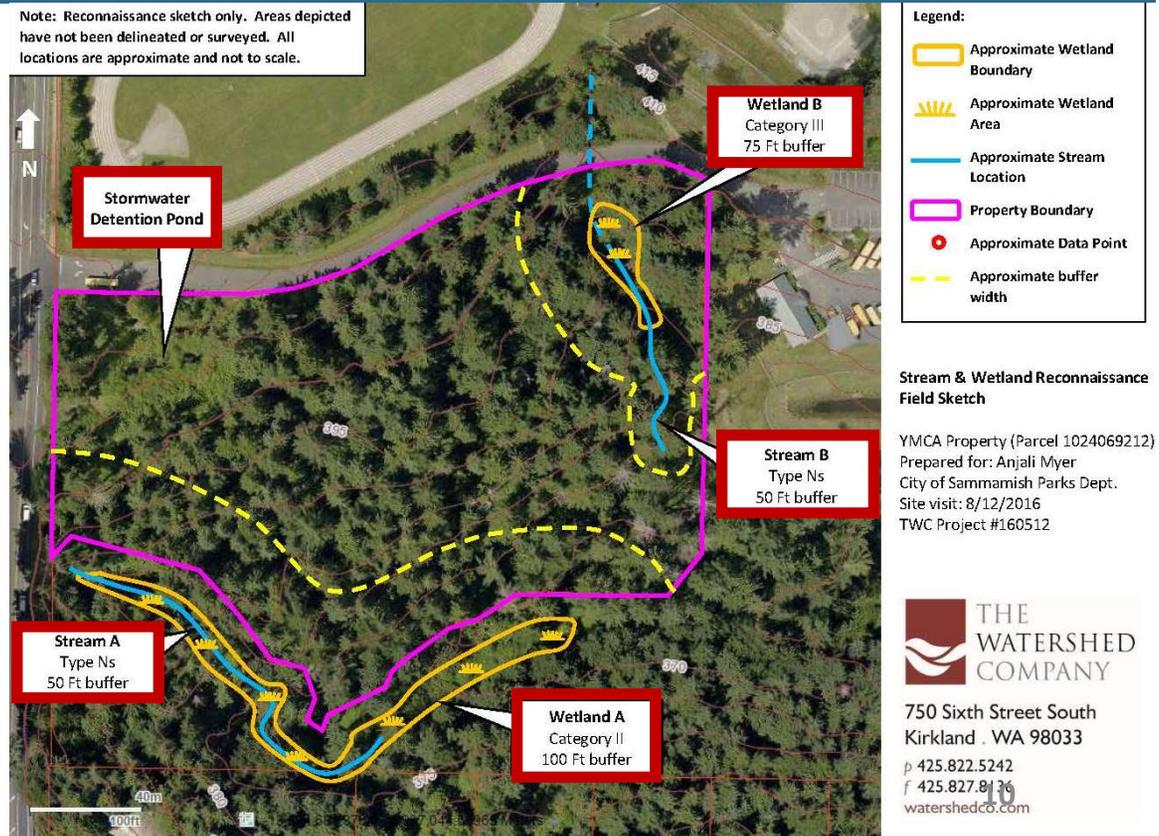


Initial Studies and Analysis - 2016

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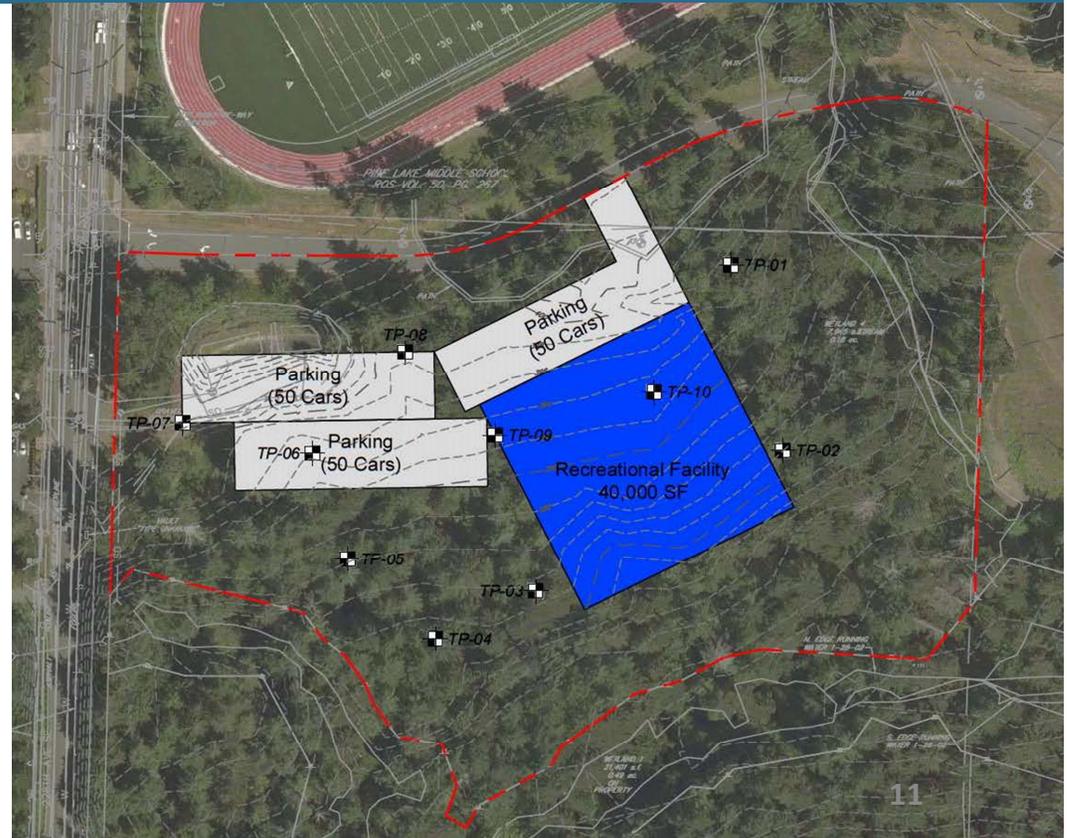
Wetland Reconnaissance

- Property located within Laughing Jacob's Creek sub-basin
- Stormwater detention pond in NW corner
- Stormwater drainage in NE corner from school property
- One wetland and one seasonal stream onsite
- Off-site seasonal stream and wetland; buffers encumber property



Preliminary Geotechnical Study

- Purpose of the study is to evaluate soils for suitability for a structure
- 10 test pits excavated on site
- Soil conditions are appropriate to support conventional shallow spread building footings
- Soils included forest duff, weather glacial till and glacial till



Arborist Report – Tree Assessment

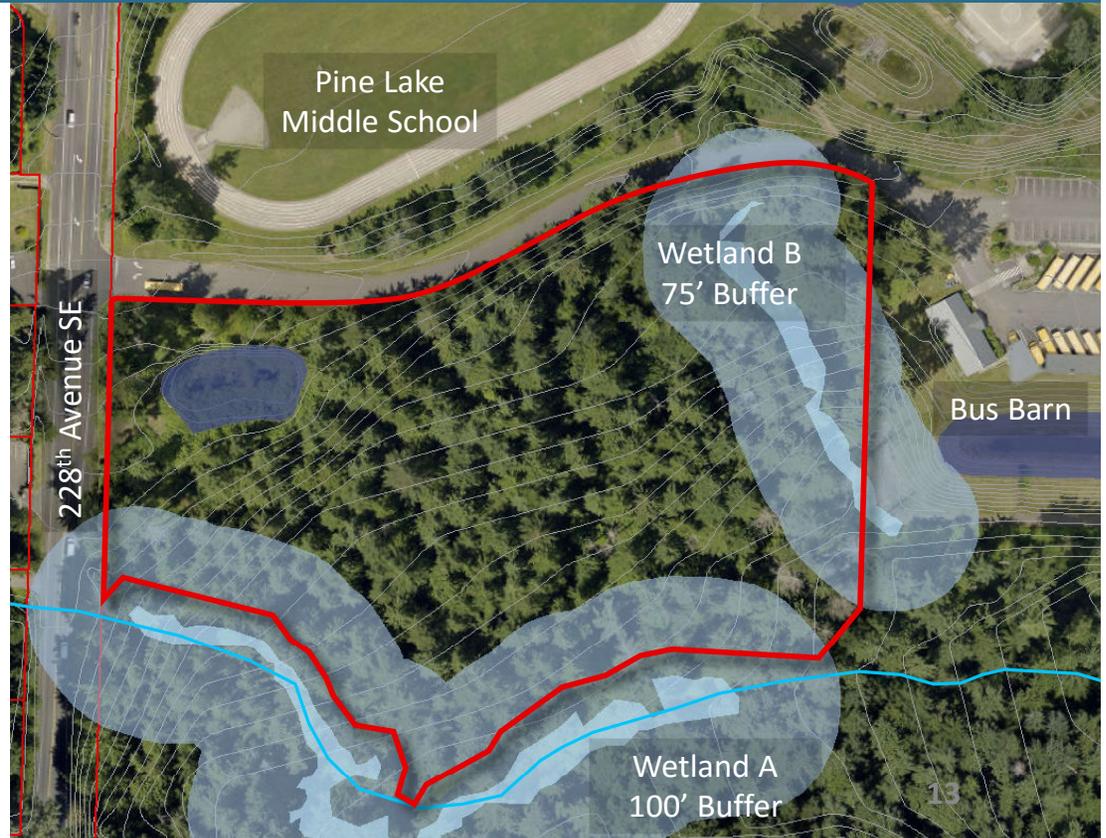
- Forest consists of mainly native species and health appears stable
- Native species included Douglas-fir, Western Hemlock, Bigleaf Maple, Red Alder and Western Red Cedar
- Wherever possible, clusters of trees should be preserved rather than individual trees
- Five (5) trees in NW corner have structural defects and present elevated risk to adjacent utilities and thoroughfares.



Preliminary Site Analysis

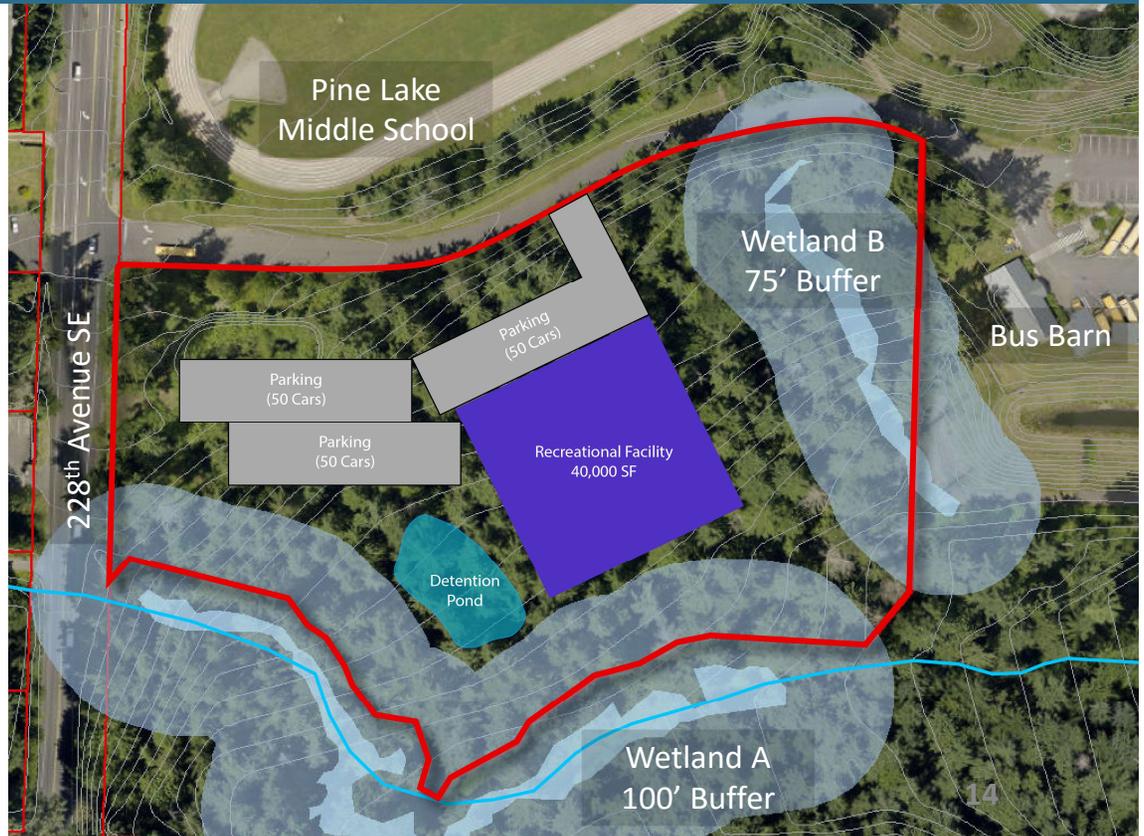
-  YMCA Property
-  2' Contours
-  Stream, tributary of Laughing Jacob's Creek
-  Detention Pond/Easement
-  Wetland
-  Approximate Wetland Buffer

City Code (Section 21A.37.250)
35% of significant trees outside of the critical areas and buffers to be retained



What would fit on this site today?

-  YMCA Property
-  Stream, tributary of Laughing Jacob's Creek
-  Wetland
-  Approximate Wetland Buffer
-  Recreation Facility
-  Surface Parking
-  Relocated Detention Pond





Direction from City Council – December 2016

Direction from City Council, 2016

Options presented to City Council in December 2016:

- 1a. Feasibility Study for Indoor Soccer (on YMCA Property)
- 1b. Feasibility Study for Indoor Soccer (not site-specific)
2. Pursue passive recreational use for the property
3. Defer decisions on the property and the planning process until the PRO Plan Update and the Land Acquisition Strategy are complete.
4. Engage the Parks Commission to deliberate and prepare a recommendation to Council.
5. Other



City Council Direction – February 27, 2018

Parks CIP 2017-18 Budget Reductions

Indoor Facility Feasibility Study
(recommend to remove)

(\$ 100,000)

Parks CIP 2017-18 Budget Additions

YMCA Property Development Plan

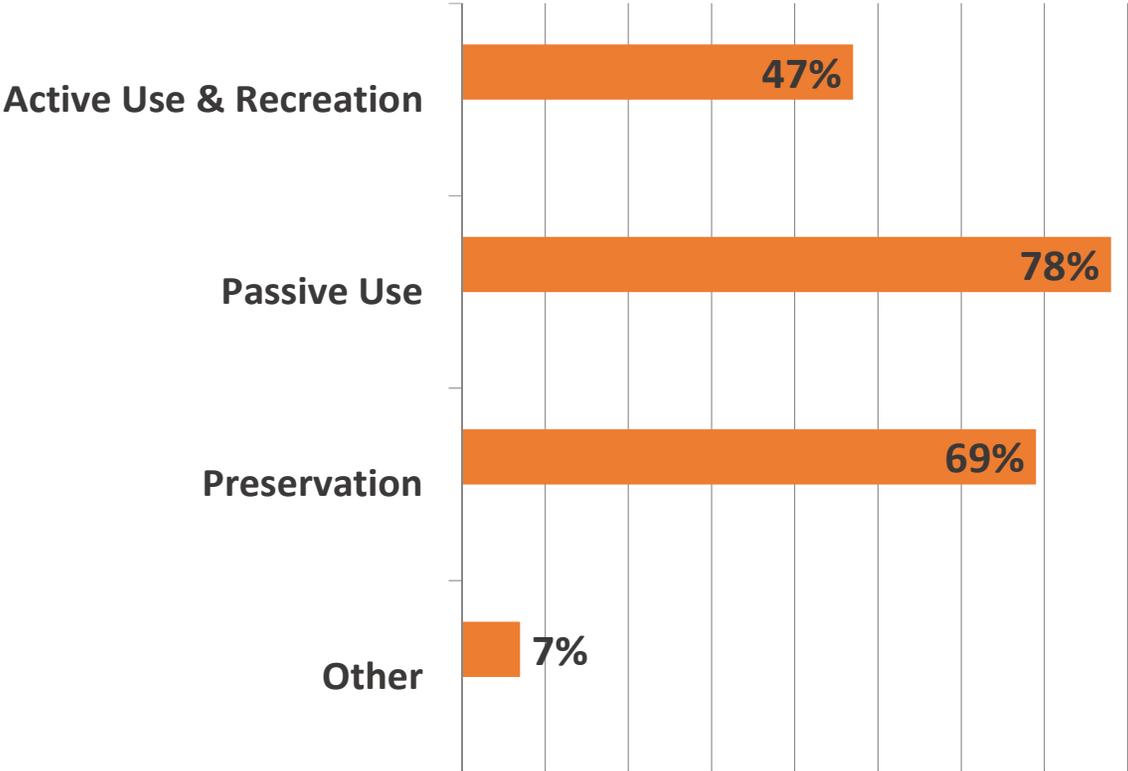
\$ 100,000





Findings from Land Acquisition Strategy & PRO Plan, '17

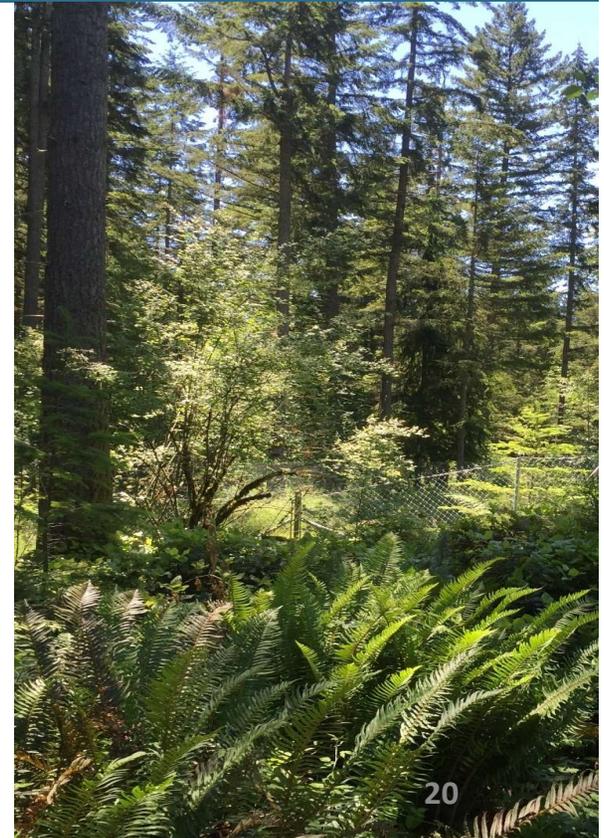
LAS & PRO Statistically Valid Survey Results



LAS - Summary of Priorities

Community Priorities for Land Acquisition

- Passive Recreation Use
 - Trails
 - Wildlife Viewing
- Preservation/Open Space
 - Preserving Tree Canopy
 - Preserving Wetlands and Sensitive Areas with Ecological Benefits
 - Linking Stream Corridors

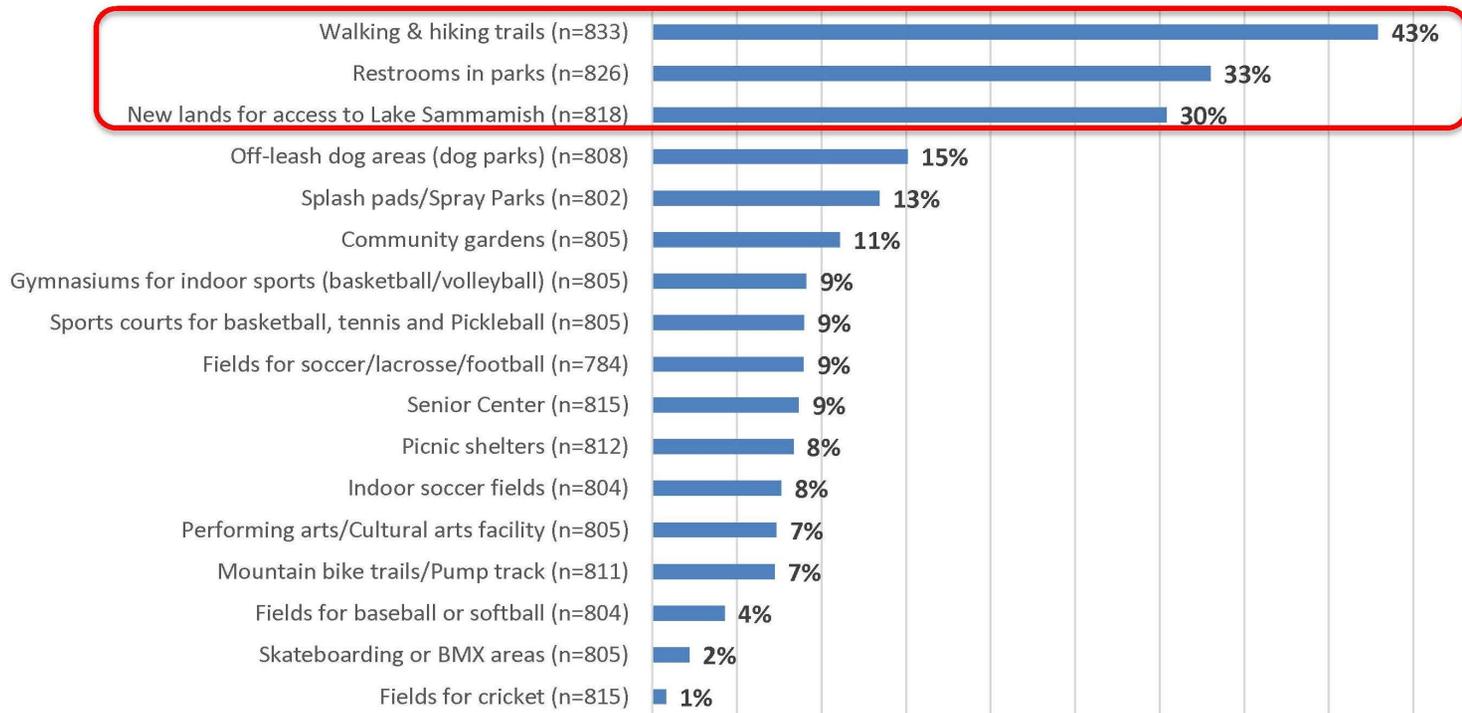


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PRO Plan - Statistically Valid Survey Results

Top priorities for future park and recreation services

Base = all respondents





Discussion and Next Steps

22

Questions/Discussion

Questions for City Council:

1. Shall the City Council authorize staff to re-negotiate the terms of the Recreational Property Ground Lease Agreement for the YMCA Property to extend the deadline for the Development Plan from June 30, 2018 to June 30, 2019.
2. What are the Councilmember's preliminary visions for the YMCA Property?





Questions?