ORDINANCE 0-4672

AN ORDINANCE OF THE CITY OF KIRKLAND RELATING TO COMPREHENSIVE PLANNING AND LAND USE AND AMENDING THE COMPREHENSIVE PLAN ORDINANCE 3481, AS AMENDED, AND THE CITY OF KIRKLAND ZONING MAP, ORDINANCE 3710 AS AMENDED, TO ENSURE THE ZONING MAP CONFORMS TO THE COMPREHENSIVE PLAN AND THE CITY COMPLIES WITH THE GROWTH MANAGEMENT ACT, FILE NO. CAM18-00363.

WHEREAS, the City Council has received a recommendation from the Kirkland Planning Commission to amend certain portions of the Comprehensive Plan for the City, Ordinance 3481, as amended, and a portion of the Zoning Map, Ordinance 3710, as amended, to ensure the zoning map conforms to the Comprehensive Plan and the City complies with the Growth Management Act, as set forth in the report and recommendation of the Planning Commission dated November 29, 2018, and bearing Kirkland Planning and Building Department File No. CAM18-00363; and

WHEREAS, prior to making the recommendation the Planning Commission, following notice as required by RCW 35A.63.070, held a public hearing on November 8, 2018, regarding the amendment proposals and considered the comments received at the hearing; and

WHEREAS, pursuant to the State Environmental Policy Act (SEPA), there has accompanied the legislative proposal and recommendation through the entire consideration process, a SEPA addendum to the City of Kirkland 2015 Comprehensive Plan Update Draft and Final Environmental Impact Statement (EIS), issued by the responsible official pursuant to WAC 197-11-625; and

WHEREAS, in public meeting on December 11, 2018, the City Council considered the environmental documents received from the responsible official, together with the report and recommendation of the Planning Commission; and

WHEREAS, RCW 36.70A.130, requires the City to review all amendments to the Comprehensive Plan concurrently and no more frequently than once every year; and

WHEREAS, the Growth Management Act (GMA), RCW 36.70A.130, mandates that the City of Kirkland review, and if needed, revise its official Zoning Map; and

WHEREAS, the Zoning Map implements the Comprehensive Plan (Ordinance 3481 as amended).

NOW, THEREFORE, the City Council of the City of Kirkland do ordain as follows:

Section 1. Comprehensive Plan Text, Figures and Tables amended. The Comprehensive Plan, Ordinance 3481, as amended, is amended in accordance with Exhibit A attached to this Ordinance and incorporated by reference. These amendments include amendments to the Comprehensive Plan text, and figures in the Introduction Chapter and in the Land Use, Transportation, and Parks and Open Space Elements; all Geologically Hazardous Areas figures are replaced in the Environment Element and Neighborhood Plans, and the Capital Facilities Plan Tables are replaced in the Capital Facilities Element.

<u>Section 2.</u> <u>Zoning Map Amended:</u> The official City of Kirkland Zoning Map as adopted by Ordinance 3710, as amended, is amended in accordance with Exhibit B attached to this Ordinance and incorporated by reference.

<u>Section 3</u>. <u>Official Map Change:</u> The Director of the Planning and Building Department is directed to amend the official City of Kirkland Zoning Map to conform with this ordinance, indicating thereon the date of the ordinance's passage.

<u>Section 4</u>. If any section, subsection, sentence, clause, phrase, part or portion of this Ordinance, including those parts adopted by reference, is for any reason held to be invalid or unconstitutional by any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of this Ordinance.

<u>Section 5</u>. To the extent that the subject matter of this Ordinance is subject to the disapproval jurisdiction of the Houghton Community Council as created by Ordinance 2001, the Ordinance shall become effective within the Houghton community either upon approval of the Houghton Community Council, or upon failure of the Community Council to disapprove this Ordinance within 60 days of its passage.

Section 6. Except as provided in Section 5, this Ordinance shall be in full force and effect five days from and after its passage by the City Council and publication, pursuant to Section 1.08.017, Kirkland Municipal Code in the summary form attached to the original of this Ordinance and by this reference approved by the City Council.

<u>Section 7.</u> A complete copy of this Ordinance shall be certified by the City Clerk, who shall then forward the certified copy to the King County Department of Assessments.

Passed by majority vote of the Kirkland City Council in open meeting this 11th day of December, 2018.

Signed in authentication thereof this 11th day of December, 2018.

Amy/Walen/Mayor

Publication Date: 12/17/2018

Attest:

Kathi Anderson, City Clerk

Approved as to Form:

Kevin Raymond, City Attorney

Table CF - 5
Capital Facilities Plan: Transportation Projects -- 2019-2035

(Updated 11-28-18)

Revenue Type	Revenue Source	2019	2020	2021	2022	2023	2024	Six-Year Total	2025 - 2035
Local	Gas Tax	634,000	647,000	660,000	673,000	686,000	647,000	3,947,000	5,899,700
Local	Gas Tax (Transportation Package)	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	2,200,000
Local	Revenue Generating Regulatory License	270,000	270,000	270,000	270,000	270,000	270,000	1,620,000	2,970,000
Local	Real Estate Excise Tax 1 (REET 1)	211,000	410,000	422,000	-	448,000	113,000	1,604,000	13,750,000
Local	Real Estate Excise Tax 2 (REET 2)	2,319,000	1,424,000	1,467,000	1,946,000	1,464,000	1,275,000	9,895,000	13,750,000
Local	Street Levy	2,679,000	2,706,000	2,733,000	2,760,000	2,788,000	2,816,000	16,482,000	28,407,100
Local	Solid Waste	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000	3,300,000
Local	Surface Water	410,000	500,000	500,000	191,000	486,000	60,000	2,147,000	5,500,000
Local	Impact Fees	2,220,000	1,000,000	1,000,000	702,000	1,298,000	472,000	6,592,000	11,000,000
External	King County Park Levy	300,000						300,000	
Local	Walkable Kirkland	400,000	400,000					800,000	
Local	REET 2 Reserves	2,213,000	1,139,000	480,000	-	215,000	695,000	4,742,000	
Local	REET 1 Reserves	135,000						135,000	
Local	Surface Water Reserves	207,000						207,000	
Local	Debt	17,818,100	2,407,000					20,225,100	
External	Grants	10,916,000	8,232,000	743,000	3,605,000			23,496,000	35,025,400
	Subtotal 2019-2024 Fund Sources	41,232,100	19,635,000	8,775,000	10,647,000	8,155,000	6,848,000	95,292,100	121,802,200
Total Sources		41,232,100	19,635,000	8,775,000	10,647,000	8,155,000	6,848,000	95,292,100	121,802,200
							Total	2019 - 2035 Revenue	217 094 300

Use	of	Fun	d

			Transportation Capital	Facilities Plan 20	19-2035	Funded	in CID					
		Included in Impact Fee	Capacity project for			rundeu	III CIP			Six-Year Funded	2025-2035	Candidate Projects for Unanticipated
CIP Project Number	Project Title	calculation?	concurrency?	2019	2020	2021	2022	2023	2024	CIP 2019-2024	CIP Projects	Revenue
STC0060000	Annual Street Preservation Program	No - maintenance	No - maintenance	\$ 1,166,000	\$ 796,000	\$ 1,750,000	\$ 1,750,000	\$ 1,750,000	\$ 1,750,000	\$ 8,962,000	\$ 22,750,000	
STC0060300	Street Levy Street Preservation	No - maintenance	No - maintenance	\$ 1,613,000	\$ 997,000	\$ 2,433,000	\$ 2,460,000	\$ 2,488,000	\$ 2,516,000	\$ 12,507,000	\$ 31,107,000	
STC0060400	Central Way Street Preservation		No - maintenance	\$ 214,000						\$ 214,000		
STC0060500 STC0060600	Totem Lake Roadway Repair 6th Street South Street Preservation		No - maintenance No - maintenance	\$ 1,700,000 \$ 1.000.000	\$ 1,320,000 \$ 1,200,000					\$ 3,020,000 \$ 2,200,000		
STC0060500 STC0060700	98th Avenue NE Street Preservation		No - maintenance No - maintenance	\$ 1,000,000	\$ 1,200,000					\$ 2,200,000		
STC0591200	124th Ave NE Roadway Improvements (North Section) ROW		Yes	\$ 802,000	\$ 1,702,000					\$ 2,022,000		
STC0591300	124th Ave NE Roadway Improvements (North Section) Construction		Yes	,	,,	\$ 760,000	\$ 3,455,000	\$ 1.185.000		\$ 5,400,000		
STC0800000	Annual Striping Program	No - maintenance	No - maintenance	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 3,000,000	\$ 6,500,000	
STC0831300 #	100th Avenue NE Roadway Improvements (North Section)		Yes	\$ 2,500,000	\$ 1,036,000	-	-			\$ 3,536,000		
STC0831400 #	100th Avenue NE Roadway Improvements (Mid-North Section)		Yes	\$ 3,517,000	\$ 1,762,000					\$ 5,279,000		
STC0890000	Juanita Drive Intersection and Safety Improvements		Yes	\$ 3,300,000	\$ 2,000,000		\$ 82,000	\$ 82,000	\$ 82,000	\$ 6,600,000		
STC9999000 NMC0061000	Regional Inter-Agency Coordination Street Levy-Safe School Walk Routes		No - not capacity Yes	\$ 82,000	\$ 82,000	\$ 82,000 \$ 150,000	\$ 82,000 \$ 150,000	\$ 150,000	\$ 82,000	\$ 492,000 \$ 600,000	\$ 820,000 \$ 1,500,000	
NMC0062000	Street Levy-Pedestrian Safety	No - safety	No - safety	\$ 150,000	\$ 150,000		\$ 150,000	\$ 150,000	\$ 150,000	\$ 900,000	\$ 1,500,000	
NMC0062100	Neighborhood Safety Program Improvements	No - safety	No - safety	\$ 200,000	\$ 200,000	,	,,	,	,	\$ 400,000	-,,,,,,,,,	
NMC0120400	Central Way Crosswalk Upgrade	Yes NM5	Yes	\$ 50,000	\$ 50,000					\$ 100,000		
NMC0570000	Annual Sidewalk Maintenance Program	No - maintenance	No - maintenance	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,200,000	\$ 2,000,000	
NMC0570100	Grant Funded Sidewalk Maintenance & Repair Program		No - maintenance	\$ 2,000,000						\$ 2,000,000		
NMC0710000 NMC0810000	NE 132nd Street Sidewalk Improvement CKC to Redmond Central Connector	No - safety Yes NM4	No Vor	\$ 250,000 \$ 1,239,000						\$ 250,000 \$ 1,239,000		
NMC0861000	NE 124th ST/124th Ave NE Ped Bridge (TL Non-Motorized Bridge)		Yes	\$ 5,593,100						\$ 5,593,100		
NMC0870000	Citywide School Walk Route Enhancements		Yes	\$ 1,270,000	\$ 400,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 2,870,000	\$ 3,000,000	
NMC0871000	North Kirkland/JFK School Walk Route Enhancements	Yes NM4*	Yes	\$ 450,000	\$ 500,000					\$ 950,000		
NMC0901000	Juanita Drive Multi-Modal (On-Street) Improvements		Yes		\$ 525,000					\$ 525,000		
NMC0950000	124th Avenue NE Sidewalk Improvements		Yes	\$ 400,000						\$ 300,000		
NMC0980000 NMC1090000	Kirkland Avenue Sidewalk Improvements Citywide Trail Connections (Non-CKC)		Yes No - not capacity		\$ 275,000	-	\$ 400,000	\$ 200,000		\$ 600,000 \$ 275,000		
NMC1090000 NMC1090200	Lake Front Promenade Design Study		No - not capacity No - study		\$ 275,000	1			-	\$ 2/5,000		
NMC1090200 NMC1101000	Citywide Accessibility Improvements		No - study No - not capacity	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 600,000	\$ 1,000,000	
NMC1130000	Citywide Greenways Networks		Yes		\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000	\$ 2,500,000	
NMC1130200	Citywide Greenways Network Project-128th Avenue NE	Yes NM2	Yes	\$ 400,000			,			\$ 400,000	7	
NMC1150000	CKC Emergent Projects Opportunity Fund		Yes	\$ 100,000						\$ 100,000	-	
NMC1240000	Totem Lake Public Improvements Phase II	No - development agreement		\$ 7,500,000						\$ 7,500,000		
TRC0930000 TRC0940000	NE 132nd St/Juanita H.S. Access Rd Intersection Imp NE 132nd St/108th Avenue NE Intersect'n Imp	Yes Yes R5	Yes Yes	\$ 400,000 \$ 500,000	\$ 720,000	-				\$ 400,000 \$ 1,220,000		
TRC1160000	Annual Signal Maintenance Program		No - maintenance	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,200,000	\$ 2,000,000	
TRC1170000	Citywide Traffic Management Safety Improvements	No - safety	No - safety	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 600,000	\$ 1,000,000	
TRC1170200	Vision Zero Safety Improvement	No - safety	No - safety	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 300,000	\$ 500,000	
TRC1170300	Neighborhood Traffic Control	No - not capacity	No - safety		\$ 50,000		\$ 50,000		\$ 50,000		\$ 250,000	
TRC1170500	School Zone Beacon & Signage Improvements	No - safety	No - safety	\$ 50,000						\$ 50,000		
TRC1200000	Kirkland Intelligent Transportation System Phase 3	Yes R19, R20	Yes	\$ 400,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 2,650,000	\$ 4,500,000	
TRC1240000^^	116th Avenue NE/NE 124th Street Intersection Improvements 100th Avenue NE/Simonds Road Intersection Imps	No - safety Yes R10	Yes Yes	\$ 800,000	\$ 700,000	-	-			\$ 1,500,000		
TRC1350000	100th Avenue NE/Simonds Road Intersection Imps 100th Avenue NE/145th Street Intersection Imps		Yes Yes	\$ 836,000	\$ 389,000	-				\$ 1,189,000 \$ 1,226,000		
TRC1370000 ^^	Lake Street/Kirkland Avenue Intersection Improvements		Yes	\$ 480,000	\$ 1,073,000	-	-			\$ 1,553,000		
					4 2/010/000				FUNDED TOTAL			
STC0630000	120th Avenue NE Roadway Improvements (north)	Yes R18*	Yes								\$ 4,500,000	
STC0720000	NE 120th St Roadway Improvements		Yes								\$ 15,780,600	
STC0770000 STC0780000	NE 132nd St Rdwy ImprvPhase I (West Section)		Yes								\$ 1,739,000	
STC0790000	NE 132nd St Rdwy Imprv-Phase II (Mid Section) NE 132nd St Rdwy Imprv-Phase III (East Section)		Yes Yes								\$ 408,000 \$ 1,444,000	
STC0810000	Totem Lake Area Development Opportunity Program		Yes								\$ 500,000	
STC0831500 #	100th Avenue NE Roadway Improvements (Mid-South Section)		Yes								\$ 5,530,000	
STC0831600 #	100th Avenue NE Roadway Improvements (South Section)	Yes R10	Yes								\$ 3,619,000	
STC0940000	Holmes Point Dr NE Road Embankment Stabilization Location 1		No - maintenance								\$ 246,000	
STC0950000	Holmes Point Dr NE Road Embankment Stabilization Location 2	No - maintenance	No - maintenance								\$ 412,000	
STC0960000 STC0970000	Holmes Point Dr NE Road Embankment Stabilization Location 3 Holmes Point Dr NE Road Embankment Stabilization Location 4	No - maintenance No - maintenance	No - maintenance No - maintenance								\$ 503,000 \$ 551,000	
STC0980000	Holmes Point Dr NE Road Embankment Stabilization Location 5		No - maintenance								\$ 232,000	
STC0990000	Champagne Pt Road NE Embankment Stabilization	No - maintenance	No - maintenance								\$ 563,000	
STC1000000	62nd Ave NE Road Embankment Stabilization		No - maintenance								\$ 823,000	
STC1010000	114th Ave NE Road Reconstruction	No - maintenance	No - maintenance								\$ 1,900,000	
STC1020000	90th Ave NE Road Surface Water Drainage Repair		No - maintenance			1					\$ 420,000	
PTC0020000 PTC0030000	Public Transit Speed and Reliability Improvements		Yes Yes			\vdash					\$ 500,000 \$ 500.000	
PTC0030000 ^	Public Transit Passenger Environment Improvements 108th Avenue NE Transit Queue Jump - Phase 1		Yes Yes			 					\$ 500,000 \$ 4.875.000	
PTC0050000 ^	108th Avenue NE Transit Queue Jump - Phase 2		Yes								\$ 5,640,000	
TRC0950000	NE 132nd St/Fire Stn Access Dr Intersect'n Imp	Yes R6	Yes								\$ 480,000	
TRC0960000	NE 132nd St/124th Ave NE Intersect'n Imp		Yes								\$ 7,400,000	
TRC0970000	NE 132nd St/132nd Ave NE Intersect'n Imp		Yes			1					\$ 1,150,000	
TRC1170400 ^ TRC1250000	NE 68th Street Intersection Improvements/Access Management Kirkland ITS Implementation Phase 4		Yes Yes								\$ 4,375,000 \$ 2,620,000	
TRC1280000 ^	6th Street S/5th Place/CKC Transit Signal Priority		Yes Yes			 					\$ 2,620,000	
TRC1290000 ^	NE 53rd Street Intersection Improvements	Yes R19, R20	Yes								\$ 845,000	
TRC1300000 ^^	NE 145th Street/Juanita-Woodinville Way Intersection Imps	Yes	Yes								\$ 2,100,000	
TRC1310000 ^^	NE 80th Street/120th Avenue NE Intersection Improvements	Yes	Yes								\$ 1,700,000	-
TRC1320000 ^^	100th Avenue NE/132nd Street Intersection Improvements	Yes	Yes			1					\$ 1,647,000	
TRC1330000 ^^	100th Avenue NE/Juanita-Woodinville Way Intersection Imps 100th Avenue NE/137th Street Intersection Improvements	Yes	Yes Yes						-		\$ 2,161,000 \$ 1,475,000	
TRC1340000 ^^	NE 100th Street/132nd Ave NE Intersection Improvements	Yes	Yes			 					\$ 1,743,000	
NMC0129900	Crosswalk Upgrade Program		Yes								\$ 4,100,000	
NMC0863000	CKC Roadway Crossings	Yes NM3	Yes								\$ 3,370,100	
NMC0901100	Juanita Drive Bicycle and Pedestrian Improvements		Yes								\$ 10,650,000	
NMC1110000 ^	108th Avenue NE Bicycle Lane Upgrades		Yes			1					\$ 4,345,000	
NMC1139900	Citywide Greenway Network		Yes			\vdash			l		\$ 4,450,000	
NMC1170000 NMC8888100	On-Street Bicycle Network Phase I On-street Bicycle Network		Yes Yes								\$ 1,120,000 \$ 3,280,000	
NMC9999100	Sidewalk Completion Program		Yes						l		\$ 6,096,800	
	****									FUTURE YEAR TOTAL	\$ 199,320,500	
								FUNDED 1	OTAL + UNFUNI	DED = 20 YEAR TOTAL	\$ 294,512,600	
NMC0241200	Cross Kirkland Corridor Opportunity Fund	No	No									\$ 500,000
NMC0310000 NMC0800000	Crestwoods Park/CKC Corridor Ped/Bike Facility		No.			1			-			\$ 2,505,000
NMC1060000	Juanita-Kingsgate Pedestrian Bridge at I-405 Citywide CKC Connections		No No									\$ 4,500,000 \$ 360,000
NMC1070000	CKC to Downtown Surface Connection	No	No						 			\$ 2,000,000
											CANDIDATE TOTAL	\$ 9,865,000

20-ye	ar Concurrency Projects	Person Trips
5	2,195,000	20:
\$	5,400,000	201 681
5	3,536,000	14
\$	5,279,000	21:
\$	6,600,000	659
\$	600,000	31
\$	100,000	10
\$	1,239,000	25 1,67 40
\$	5,593,100 2,870,000	1,67
\$	950,000	10:
\$	525,000	5
\$	600,000	5
,		
\$	1,250,000 400,000	71 8:
\$	2,650,000	224
		49
		51
\$	39,787,100 4,500,000	5,01 45 1,60
\$	15,780,600	1,60
\$	1,739,000 408,000	17 4
\$	1,444,000	14
\$	500,000 5,530,000	5:
\$	3,619,000	14 5: 22(
s	500,000	5
\$	500,000	5 5
\$	480,000	4
\$	7,400,000 1,150,000	75. 11
\$	2,620,000	26
		6
		8
¢	4,100,000	
\$	4,100,000 3,370,100	11
\$	10,650,000	1,08
\$	4,450,000	45
\$	1,120,000 3,280,000	45 11 33 62 7,51
\$	6.096.800	33 62
s	79,237,500	

Il Proportioned over four new separate projects from one original single roadway improvement (1,066 trips)

*Depending on project scope; see Rale Study and Transportation Master Plan.

*New for 2017-2022 CFP Update not previously counted; to be counted in future Rate Study

*New for 2019-2024 CFP Update not previously counted; to be counted in future Rate Study

Table CF - 6
Capital Facilities Plan: Utility Projects

(Updated 8-9-18)

SOURCE OF FUNDS

Revenue Type	Revenue Source	2019	2020	2021	2022	2023	2024	Six-Year Total
Local	Utility Rates	3,992,000	4,941,000	5,165,000	5,329,000	5,583,000	5,850,000	30,860,000
Local	Connection Fees	865,000	865,000	865,000	865,000	865,000	865,000	5,190,000
Local	Reserves	1,100,000		1,400,000		1,400,000		3,900,000
External	Intergovernmental	23,000		1,111,000	769,000			1,903,000
Total Sources		5,980,000	5,806,000	8,541,000	6,963,000	7,848,000	6,715,000	41,853,000

USES OF FUNDS

Project Number	Project Title	2019	2020	2021	2022	2023	2024	Six-Year Total
WAC0520000	108th Avenue NE Watermain Replacement		970,400	809,600				1,780,000
WAC1020000	104th Ave NE Watermain Replacement	563,000						563,000
WAC1290000	South Reservoir Seismic and Recoating Project			2,363,500	1,636,500			4,000,000
WAC1291000	South Reservoir Seismic and Recoating Pre-design	50,000						50,000
WAC1330000	Kirkland Avenue Watermain Replacement	1,500,000						1,500,000
WAC1340000	5th Ave S / 8th St S Watermain Replacement			1,061,000	689,000			1,750,000
WAC1530000	3rd Street Watermain Improvement	118,000						118,000
WAC1570000	8th Avenue W Watermain Improvement			891,900	234,100			1,126,000
WAC1580000	NE 112th Street Watermain Improvement	168,000						168,000
WAC1590000	NE 113th Place Watermain Improvement	172,000						172,000
WAC1600000	126th Avenue NE Watermain Improvement					700,000	800,000	1,500,000
WAC1640000	NE 116th Place Watermain Replacement			190,000				190,000
WAC1670000	11th Ave Watermain Replacement			420,000				420,000
WAC1680000	11th Place Watermain Replacement			605,000				605,000
WAC8880000	Annual Watermain Replacement Program						269,700	269,700
WAC9990000	Annual Water Pump Station/System Upgrade Pgm						269,800	269,800
SSC0520000	108th Avenue NE Sewermain Replacement	1,394,000	4,835,600					6,229,600
SSC0620000	NE 108th Street Sewermain Replacement				1,403,400	4,042,800	1,831,100	7,277,300
SSC0720000	Kirkland Avenue Sewermain Replacement	2,015,000						2,015,000
SSC0771000	West of Market Sewermain Replacement - Phase I			2,200,000	3,000,000	2,500,000	2,500,000	10,200,000
SSC8888000	Annual Sanitary Pipeline Replacement Program					302,600	522,200	824,800
SSC9999000	Annual Sanitary Pump Station/System Upgrade Pgm					302,600	522,200	824,800
Total Funded Util	lity Projects	5,980,000	5,806,000	8,541,000	6,963,000	7,848,000	6,715,000	41,853,000
		•		•		•	•	•

SURPLUS (DEFICIT) of Resources	-	-	ı	1-1	-	-	-

Table CF - 7
Capital Facilities Plan: Surface Water Utility Projects

(Updated 11-28-18)

SOURCES OF FUNDS

Revenue Type	Revenue Source	2019	2020	2021	2022	2023	2024	Six-Year Total
Local	Utility Rates	1,916,000	2,120,000	2,139,000	2,204,000	2,270,000	2,338,000	12,987,000
Local	Reserves	100,000	1,965,300	50,000	50,000	50,000	50,000	2,265,300
External	Grants	3,000,000	1,126,300					4,126,300
Total Sources		5,016,000	5,211,600	2,189,000	2,254,000	2,320,000	2,388,000	19,378,600

USES OF FUNDS

Funded Projec								
Project Number	Project Title	2019	2020	2021	2022	2023	2024	Six-Year Total
SDC0470000	Annual Replacement of Aging/Failing Infrastructure	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
SDC0490000	Forbes Creek/108th Ave NE Fish Passage Imp					595,100	728,000	1,323,100
SDC0530000	Forbes Creek/Coors Pond Channel Grade Controls					440,000	600,000	1,040,000
SDC0540000	Forbes Creek/Cross Kirkland Corridor Fish Passage Improvements		300,000	880,000	500,000			1,680,000
SDC0630000	Everest Creek - Slater Ave at Alexander St					430,000	520,000	950,000
SDC0760000	NE 141st Street/111th Avenue NE Culvert Repair	610,000						610,000
SDC0810000	Neighborhood Drainage Assistance Program (NDA)	50,000		50,000		50,000		150,000
SDC0840000	Market Street Storm Main Rehabilitation	535,000						535,000
SDC0880000	Comfort Inn Pond Modifications	81,300						81,300
SDC0890000	NE 142nd Street Surface Water Drainage Improvements	50,000						50,000
SDC0900000	Goat Hill Drainage Ditch Conveyance and Channel Stabilization			359,000	494,000			853,000
SDC0920000	Juanita Creek Culvert at NE 137th Street			350,000	1,010,000	144,900		1,504,900
SDC0930000	Pleasant Bay Apartments Line Replacement	355,000						355,000
SDC1000000	Brookhaven Pond Modifications					410,000	290,000	700,000
SDC1050000	Property Acquisition Opportunity Fund	50,000	50,000	50,000	50,000	50,000	50,000	300,000
SDC1070000	132nd Square Park Surface Water Retrofit Facility	3,000,000	1,126,300					4,126,300
SDC1210000	Kirkland Advanced Mitigation Project		1,000,000	300,000				1,300,000
SDC1220000	Totem Lake Regional Detention - Phase I Design		260,000					260,000
SDC1230000	Lake Street Stormwater Repair		160,000					160,000
SDC1241100	Cedar Creek Fish Passage/Culvert Replacement (100th Ave NE)	84,700	2,115,300					2,200,000
Total Funded Su	rface Water Utility Projects	5,016,000	5,211,600	2,189,000	2,254,000	2,320,000	2,388,000	19,378,600
				l l		l l		
SURPLUS (DEFIC	CIT) of Resources	-	-	-	-	-	-	-

Table CF - 8 Capital Facilities Plan: Parks Projects

(Updated 11-28-2018)

SOURCES OF FUNDS

Revenue Type	Revenue Source	2019	2020	2021	2022	2023	2024	Six-Year Total
Local	Real Estate Excise Tax	938,000	135,000	160,000	160,000	833,000	833,000	3,059,000
Local	Reserves	2,537,200	151,000	162,000	169,000	146,000	160,000	3,325,200
Local	Kirkland Park Levy	1,000,000	823,000	250,000	250,000	250,000	250,000	2,823,000
Local	Impact Fees	2,891,000	1,750,000	1,050,000	1,150,000	1,750,000	1,750,000	10,341,000
Local	King County Parks Levy		300,000	300,000	300,000	300,000	300,000	1,500,000
Local	Carryover Prior Year Savings	1,425,000						1,425,000
External	Private Contributions	325,000						325,000
Total Sources		9,116,200	3,159,000	1,922,000	2,029,000	3,279,000	3,293,000	22,798,200

USES OF FUNDS

Project Number	Project Title	2019	2020	2021	2022	2023	2024	Six-Year Total
PKC0490000	Open Space, Park Land & Trail Acq Grant Match Program	100,000						100,000
PKC0660000	Parks, Play Areas & Accessibility Enhancements	250,000	250,000	150,000	150,000	150,000	150,000	1,100,000
PKC0871100	Waverly Beach Park Renovation Phase II	515,000						515,000
PKC1190300	Juanita Beach Park Playground	366,000						366,000
PKC1210000	Green Kirkland Forest Restoration Program	100,000	100,000	100,000	100,000	100,000	100,000	600,000
PKC1331000	Dock & Shoreline Renovations			300,000	300,000	300,000	300,000	1,200,000
PKC1333000	Neighborhood Park Land Acquisition	918,000	300,000	1,050,000	1,150,000	1,000,000	1,000,000	5,418,000
PKC1340000	132nd Square Park Playfields Renovation	635,000	1,549,000					2,184,000
PKC1342000	132nd Square Park Master Plan	135,000						135,000
PKC1390200	Totem Lake Park Development - Expanded Phase I	4,435,200	724,000					5,159,200
PKC1420000	Doris Cooper Houghton Beach Park Restroom Replacement		85,000					85,000
PKC1470000	Parks Maintenance Center	1,500,000						1,500,000
PKC1510000	Park Facilities Life Cycle Projects	162,000	151,000	162,000	169,000	146,000	160,000	950,000
PKC1540000	Indoor Recreation & Aquatic Facility Study			160,000				160,000
PKC1550000	Finn Hill Neighborhood Green Loop Trail Master Plan				160,000			160,000
PKC1560000	Park Restrooms Renovation/Replacement Program					1,583,000		1,583,000
PKC1570000	Neighborhood Park Development Program						1,583,000	1,583,000
Total Funded Parks Project	ts	9,116,200	3,159,000	1,922,000	2,029,000	3,279,000	3,293,000	22,798,200
				·				
SURPLUS (DEFICIT) of Re	sources	-	-	-	-	-	-	•

Table CF-9
Capital Facilities Plan: Public Safety Projects

(Updated 11-28-18)

SOURCES OF FUNDS

Revenue Type	Revenue Source	2019	2020	2021	2022	2023	2024	Six-Year Total
Local	General Fund	1,276,600	333,700	166,600	119,700	894,600	1,007,900	3,799,100
Local	General Fund Cash	-	60,000	-	60,000	-	-	120,000
Local	REET 1	4,500,000	-	-	-	-	-	4,500,000
Local	REET 1 Reserves	1,300,000	-	-	-	-	-	1,300,000
Total Sources		7,076,600	393,700	166,600	179,700	894,600	1,007,900	9,719,100

USES OF FUNDS

Tulluca Frojects								
Project Number	Project Title	2019	2020	2021	2022	2023	2024	Six-Year Total
PSC0620000	Defibrillator Unit Replacement	-	143,100	-	-	-	-	143,100
PSC0630000	Breathing Air Filll Station	-	-	-	-	-	86,200	86,200
PSC0660000	Thermal Imaging Cameras	93,400	-	-	-	-	-	93,400
PSC0710000	Self Contained Breathing Apparatus (SCBA)	135,400	-	-	-	767,100	115,100	1,017,600
PSC0760000	Personal Protective Equipment	614,500	6,700	6,800	6,900	7,100	678,500	1,320,500
PSC0800000	Emergency Generators	-	60,000	-	60,000	-	-	120,000
PSC0810000	Fure Station 26 Training Prop	290,000						290,000
PSC2000000	Fire Equipment Replacement	31,700	8,000	43,000	8,300	28,600	27,000	146,600
	Subtotal Funded Fire Projects	1,165,000	217,800	49,800	75,200	802,800	906,800	3,217,400
PSC1000000	Police Equipment Replacement	111,600	175,900	116,800	104,500	91,800	101,100	701,700
	Subtotal Funded Police Projects	111,600	175,900	116,800	104,500	91,800	101,100	701,700
PSC3002200	Fire Station 24 Property Replacement	4,500,000	-	-	-	-	-	4,500,000
PSC3003000	Fire Station 27 Land Acquisition	1,300,000						1,300,000
	Subtotal Funded Facilities	5,800,000	-	-	ı	-	-	5,800,000
Total Funded Public Safety Projects		7,076,600	393,700	166,600	179,700	894,600	1,007,900	9,719,100
SURPLUS (DEFICIT) of Resources		-	-	-	-	-	-	-

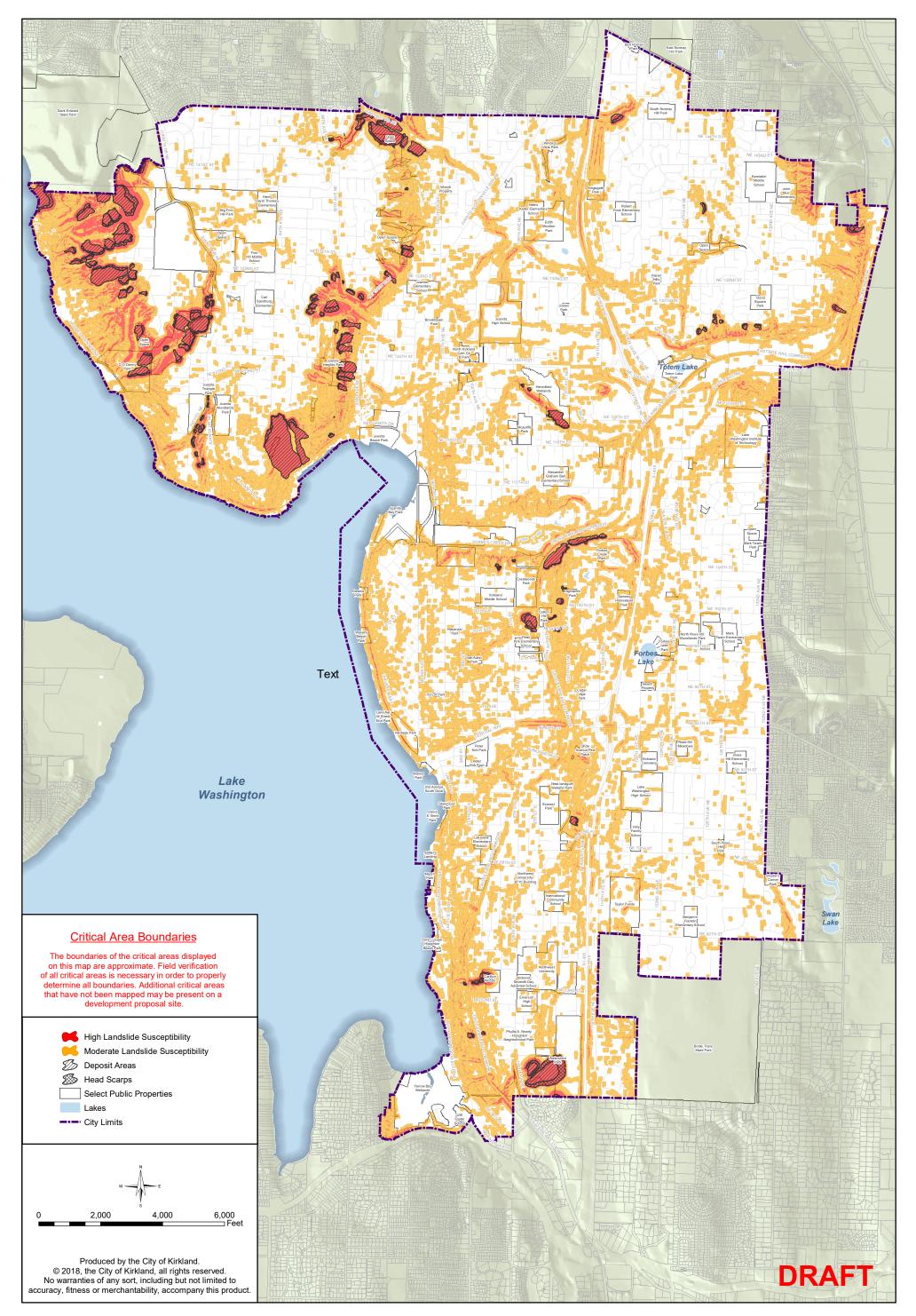
Table CF-10 Capital Facilities Plan: Facility Projects

(Updated 11-28-18)
SOURCES OF FUNDS

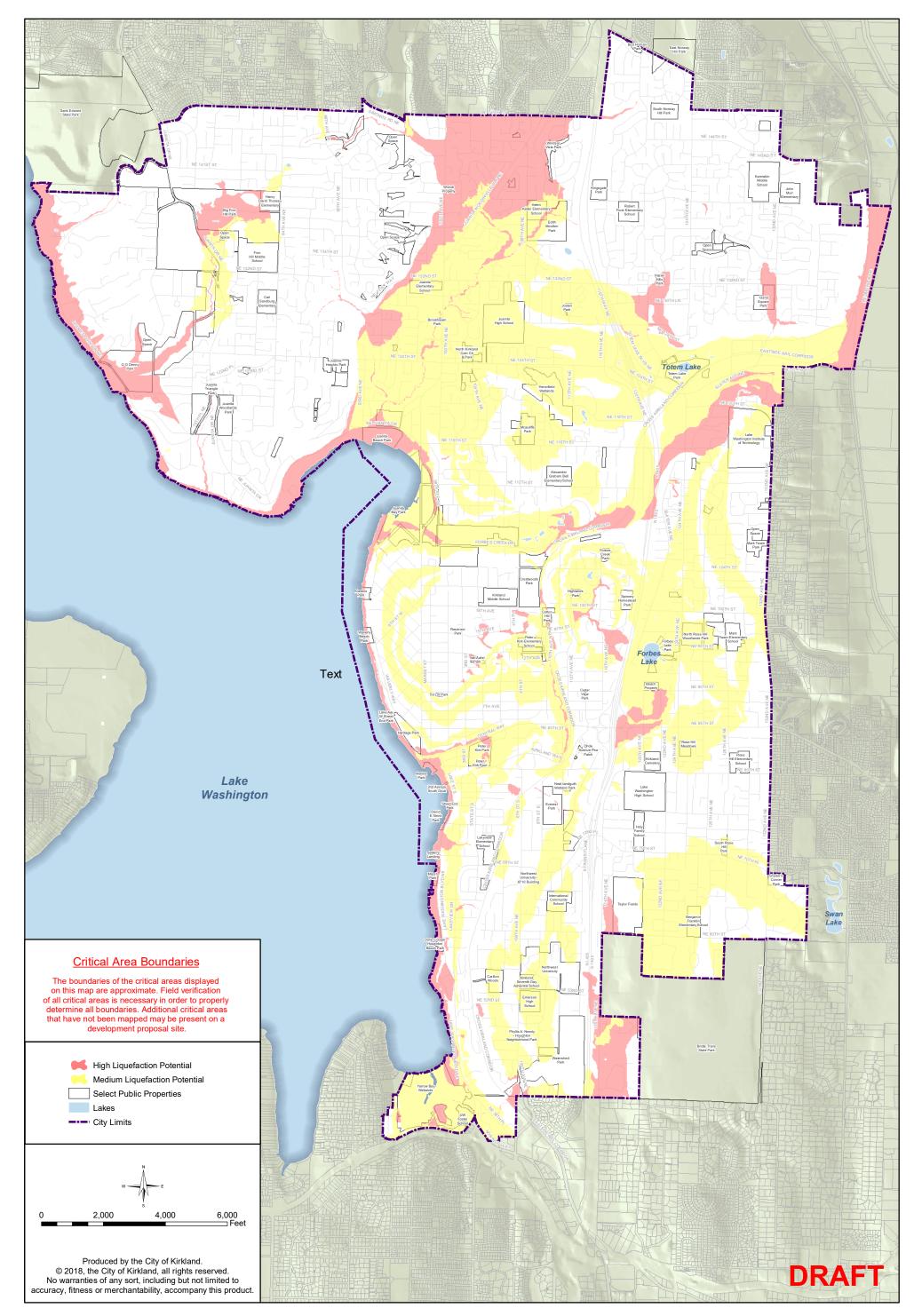
Revenue Type	Revenue Source	2019	2020	2021	2022	2023	2024	Six-Year Total
Local	Reserves	1,283,500	521,500	279,300	150,300	346,500	1,081,600	3,662,700
Total Sources		1,283,500	521,500	279,300	150,300	346,500	1,081,600	3,662,700

USES OF FUNDS

	Tundout Tojous								
Project Number	Project Title	2019	2020	2021	2022	2023	2024	Six-Year Total	
GGC0800000	Electrical, Energy Management & Lighting Systems	17,800		27,200	96,400	28,400	152,600	322,400	
GGC0900000	Mechanical/HVAC Systems Replacements	361,700	88,100	14,600	12,000	106,800	239,400	822,600	
GGC1000000	Painting, Ceilings, Partition & Window Replacements	121,900	210,800	59,900	13,500	151,500	511,500	1,069,100	
GGC1100000	Roofing, Gutter, Siding and Deck Replacements		55,000	5,100		37,100	20,200	117,400	
GGC1200000	Flooring Replacements	37,100	167,600	172,500	28,400	22,700	157,900	586,200	
GGC0370400	Public Works Maintenance Center Tenant Improvements	250,000						250,000	
GGC0380100	Municipal Garage Repairs	275,000						275,000	
GGC0390000	City Hall Annex HVAC Installation	220,000						220,000	
Total Funded Facility Projects		1,283,500	521,500	279,300	150,300	346,500	1,081,600	3,662,700	
SURPLUS (DEFICIT) of Resources		-	-	-	-	-	-	-	



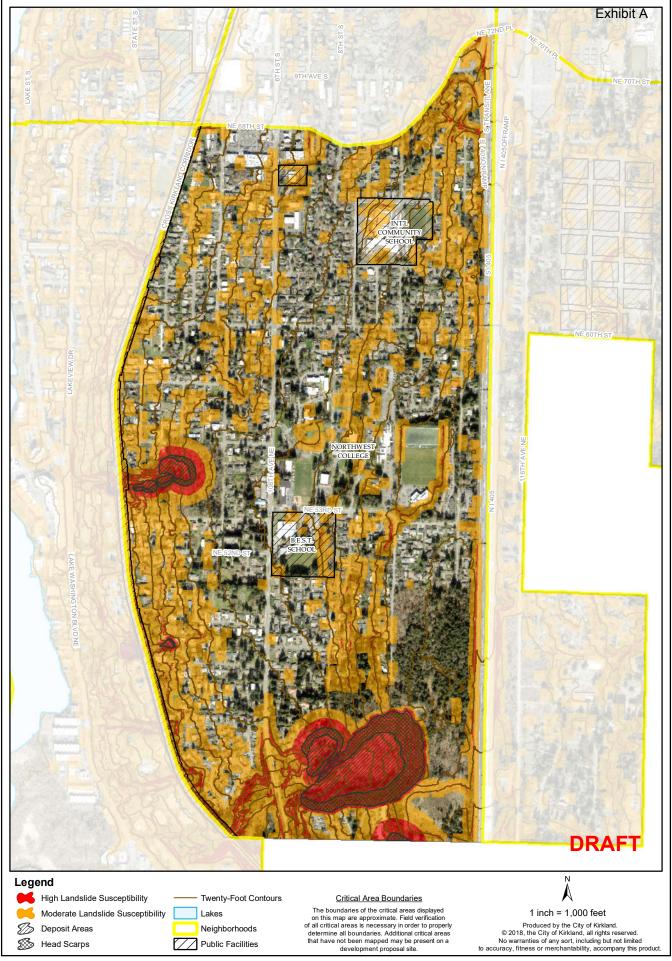
Landslide Susceptibility



Liquefaction Potential

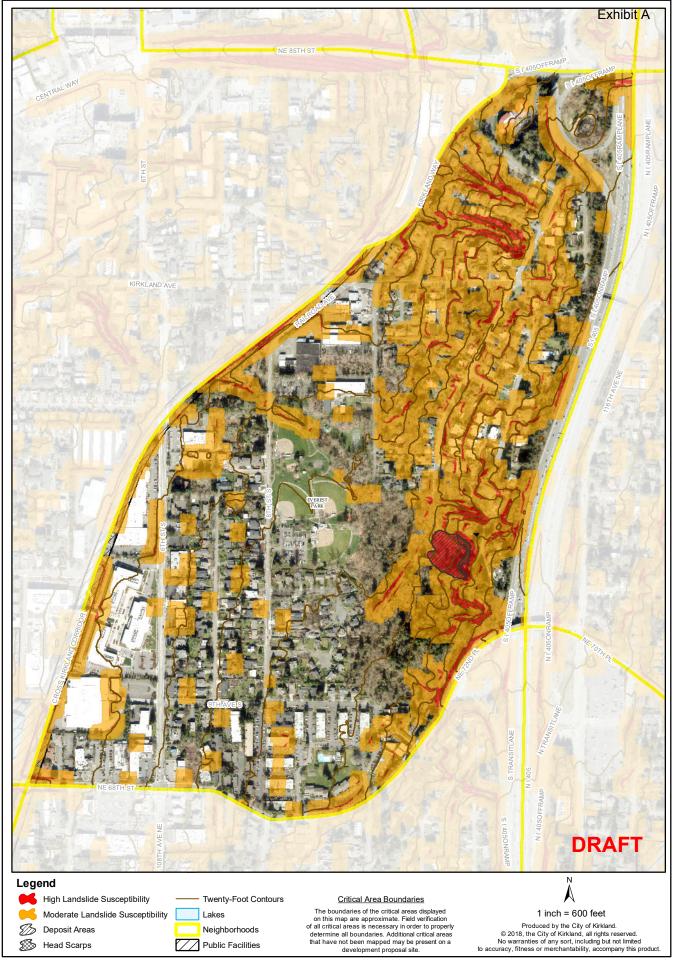




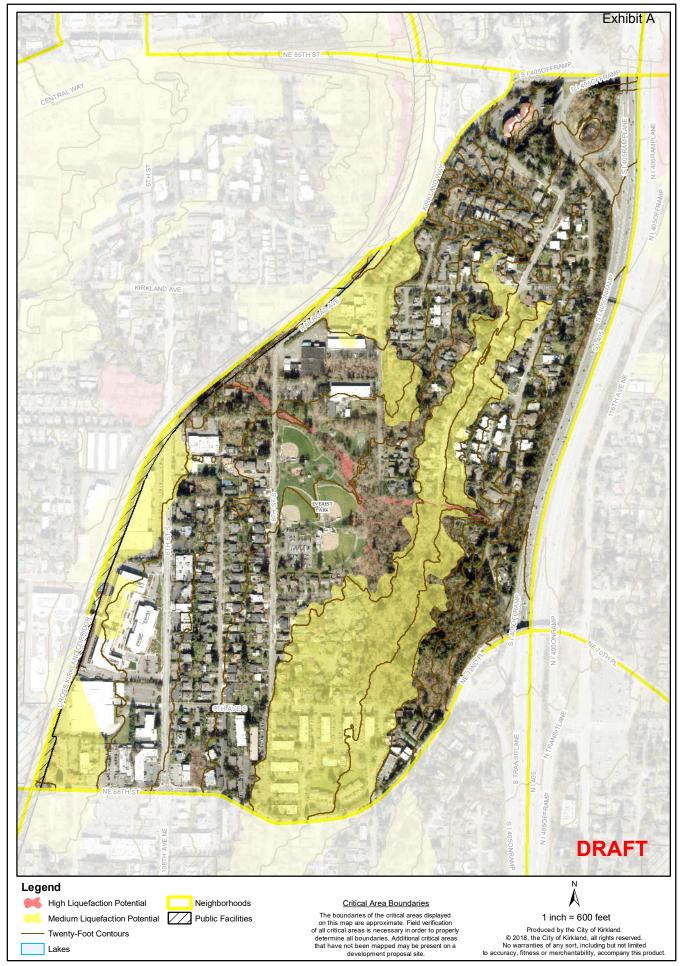




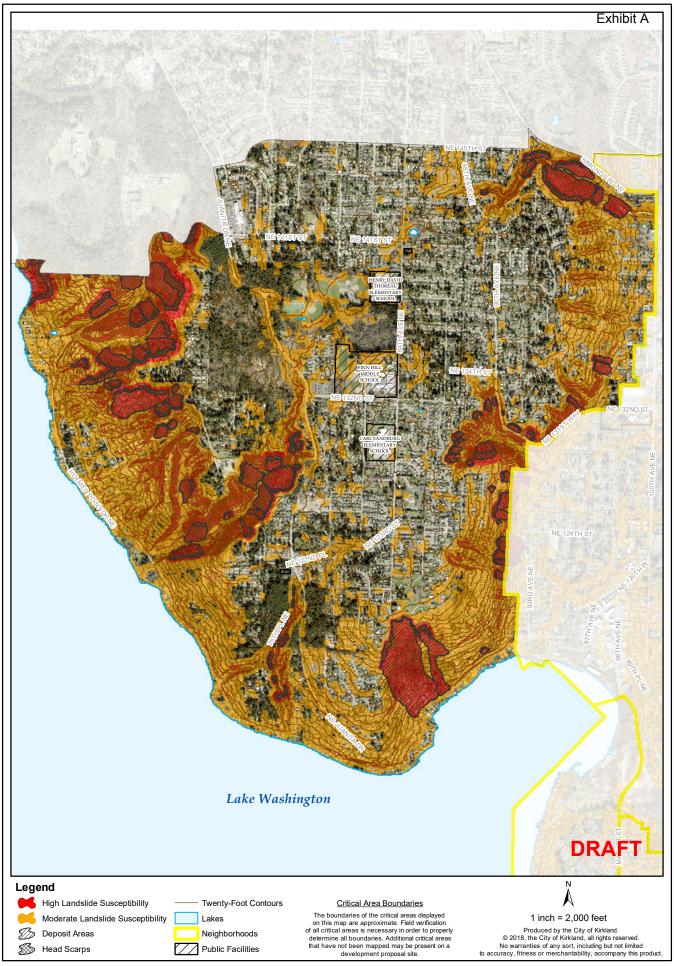
Central Houghton Liquefaction Potential



Everest Landslide Susceptibility



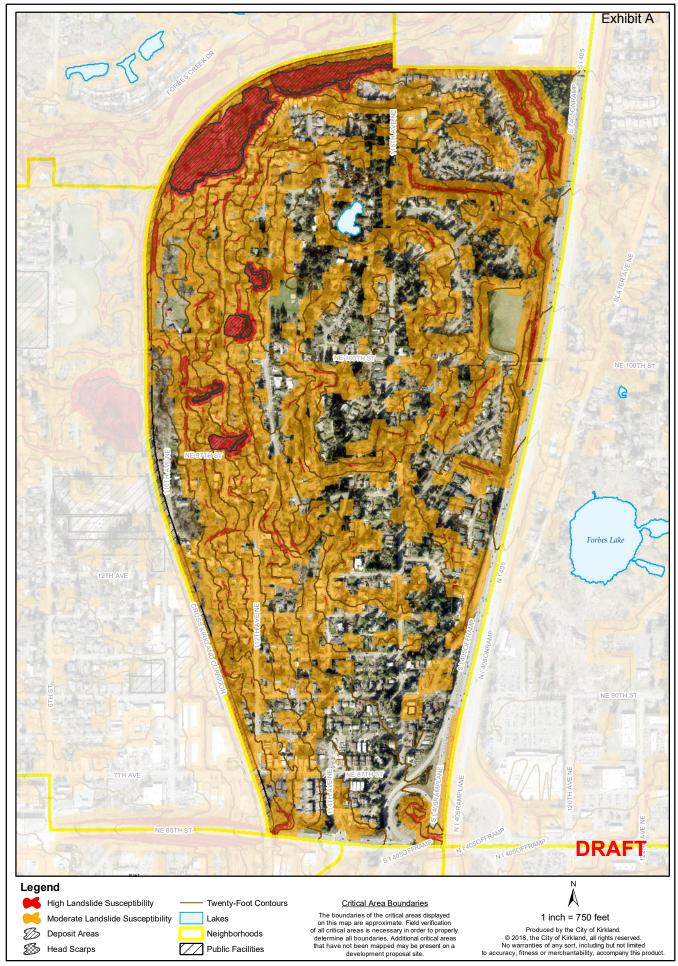
Everest Liquefaction Potential



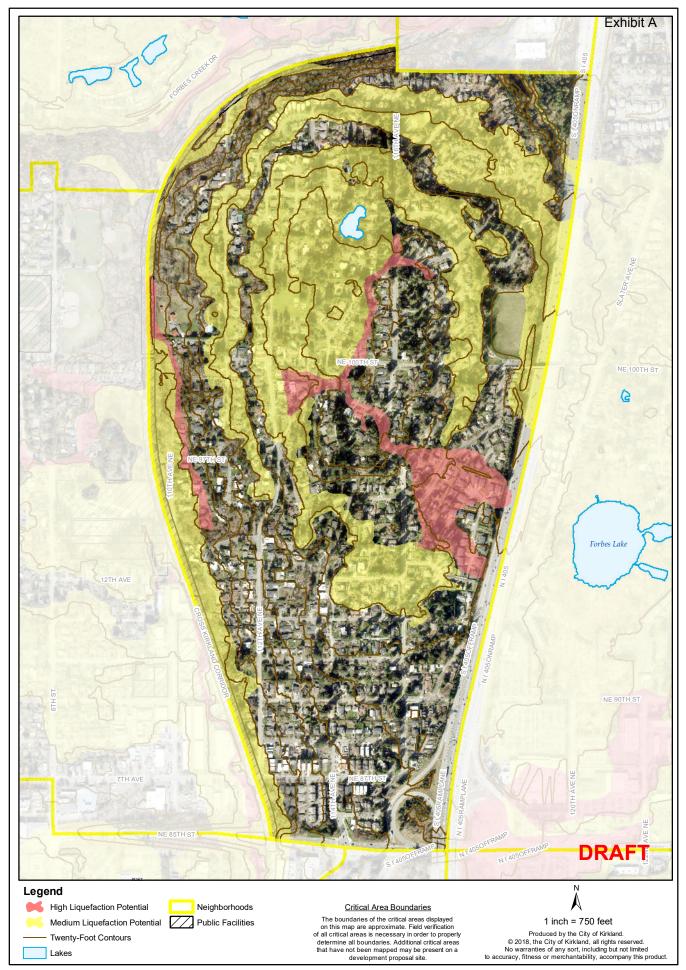
Finn Hill Landslide Susceptibility



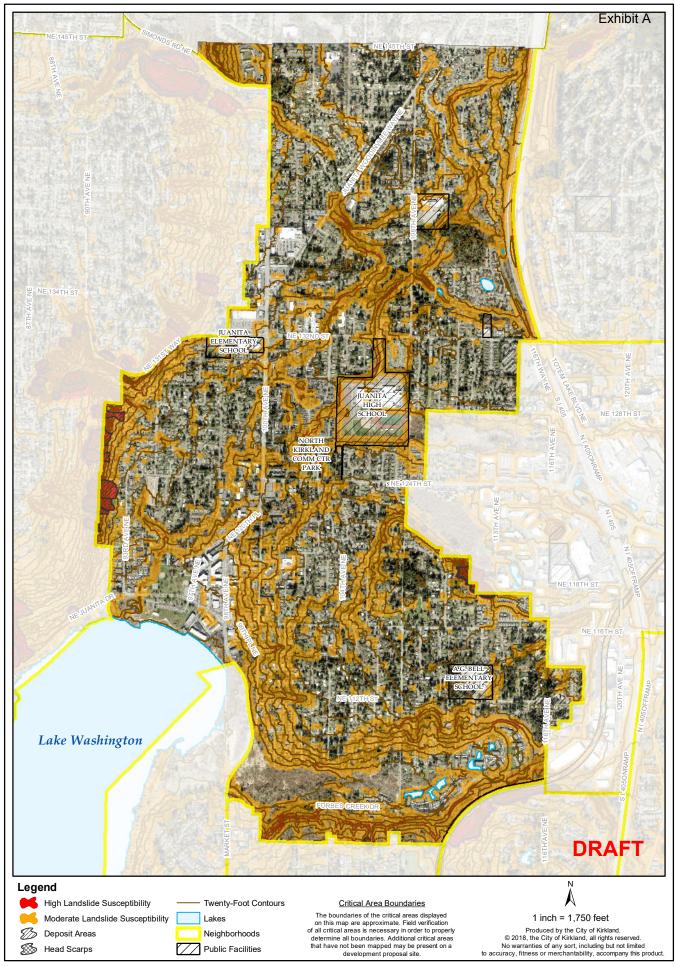
Finn Hill Liquefaction Potential



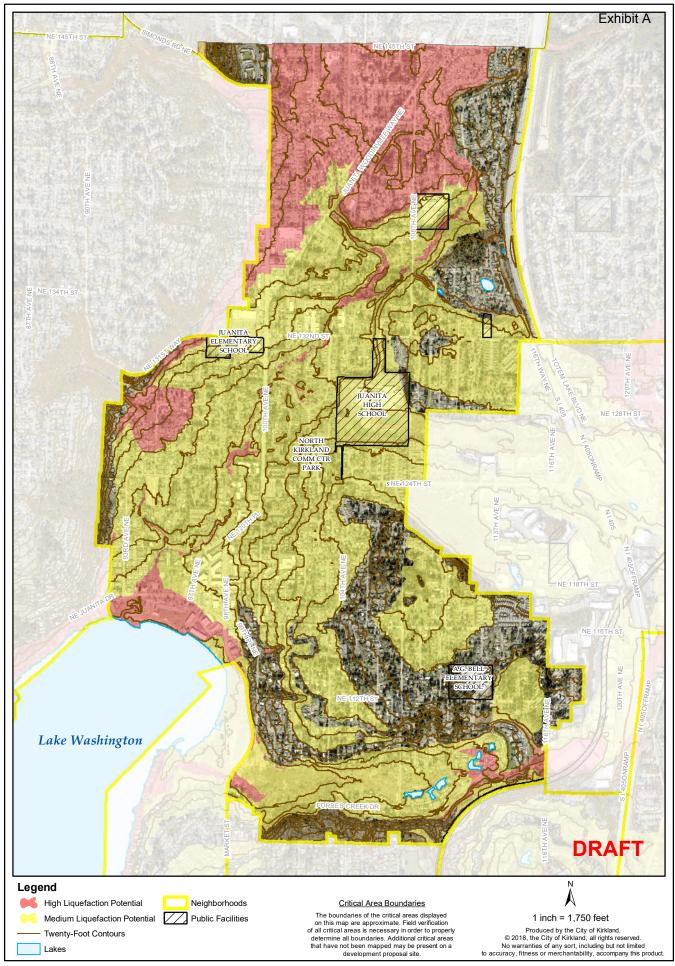
Highlands Landslide Susceptibility



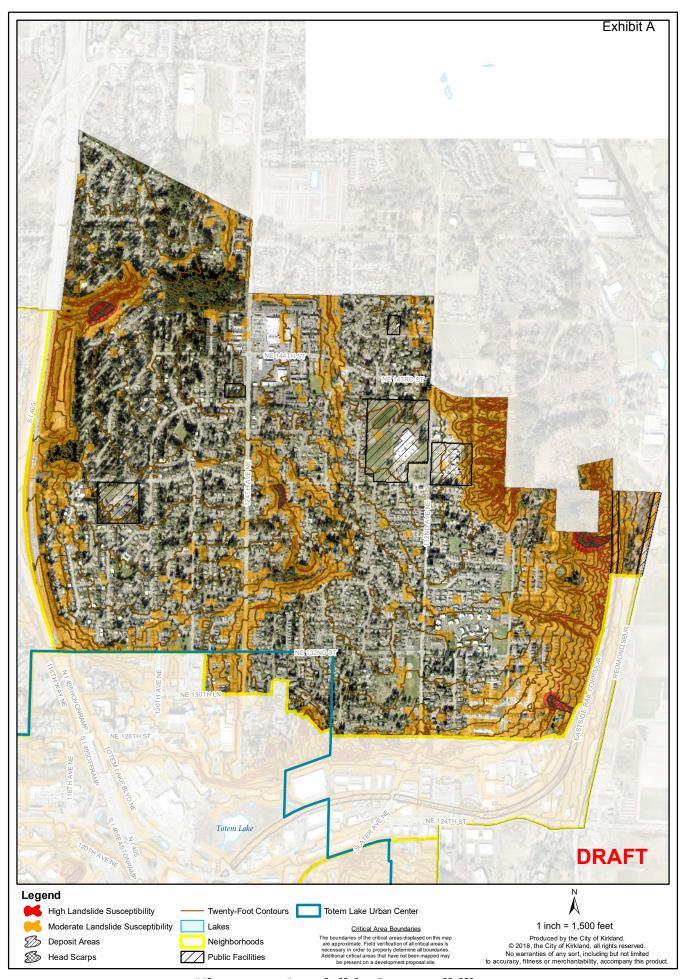
Highlands Liquefaction Potential



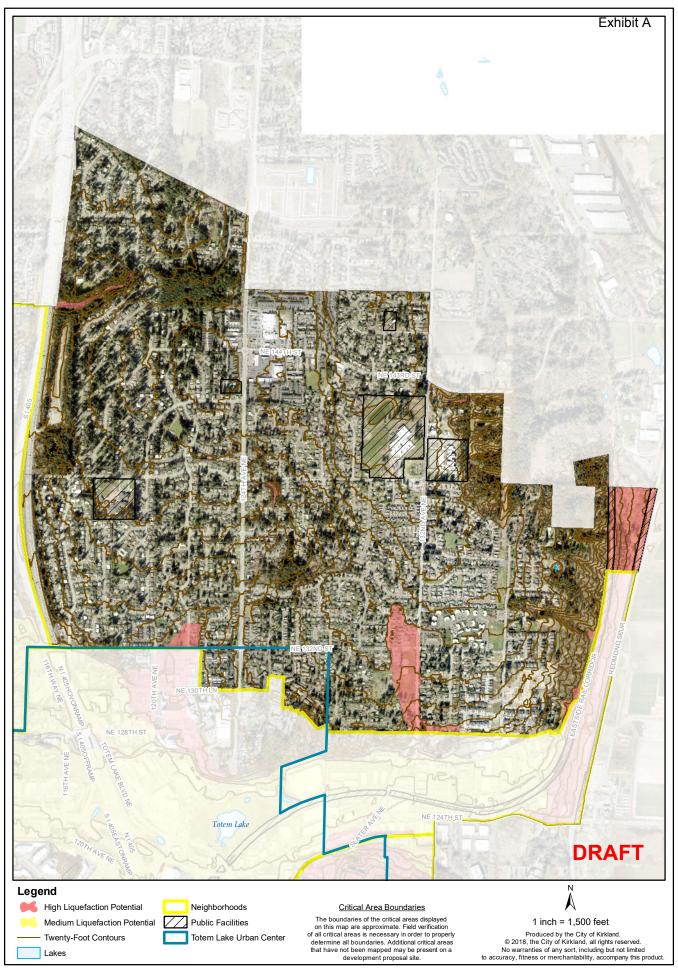
Juanita Landslide Susceptibility



Juanita Liquefaction Potential



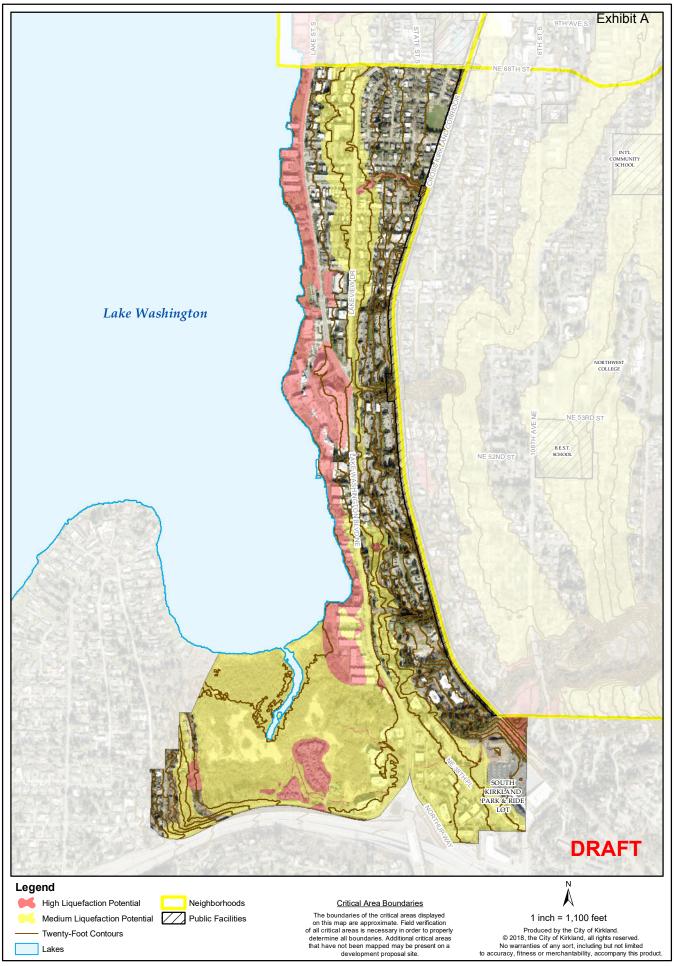
Kingsgate Landslide Susceptibility

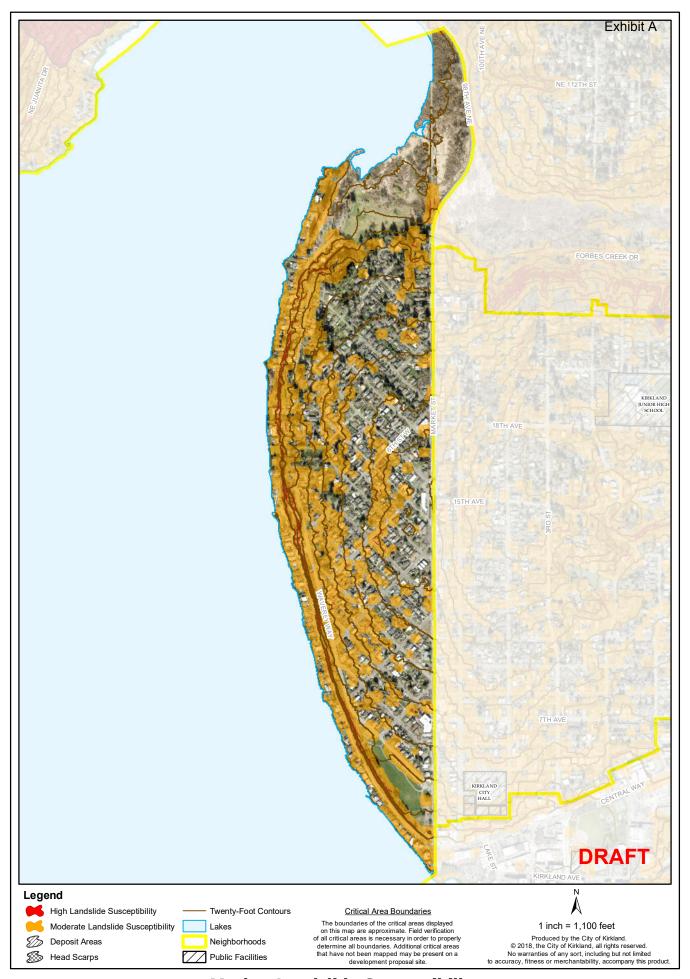


Kingsgate Liquefaction Potential



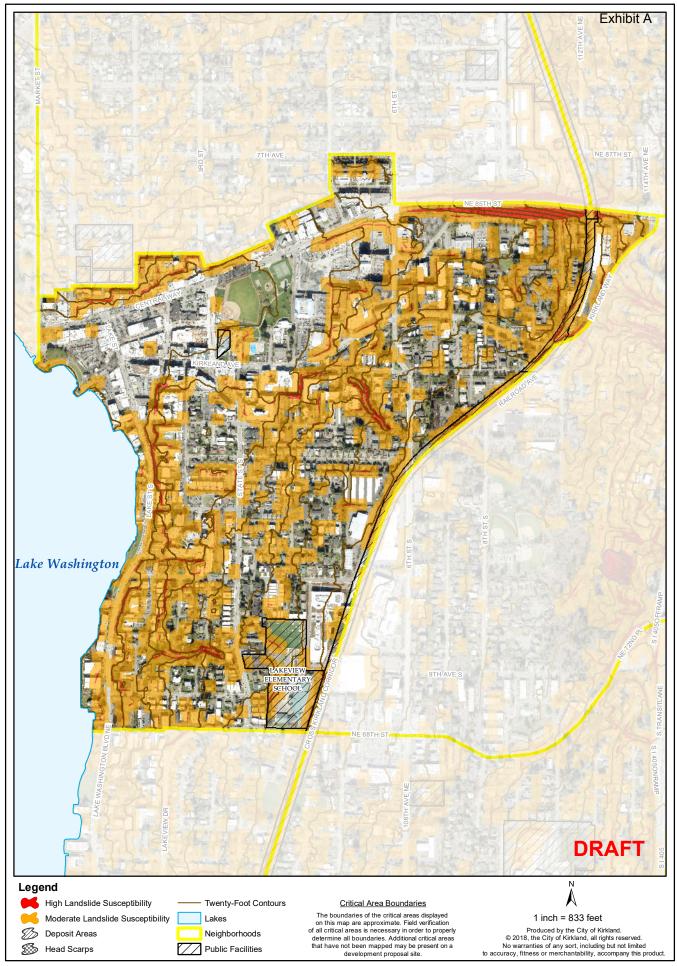
Lakeview Landslide Susceptibility



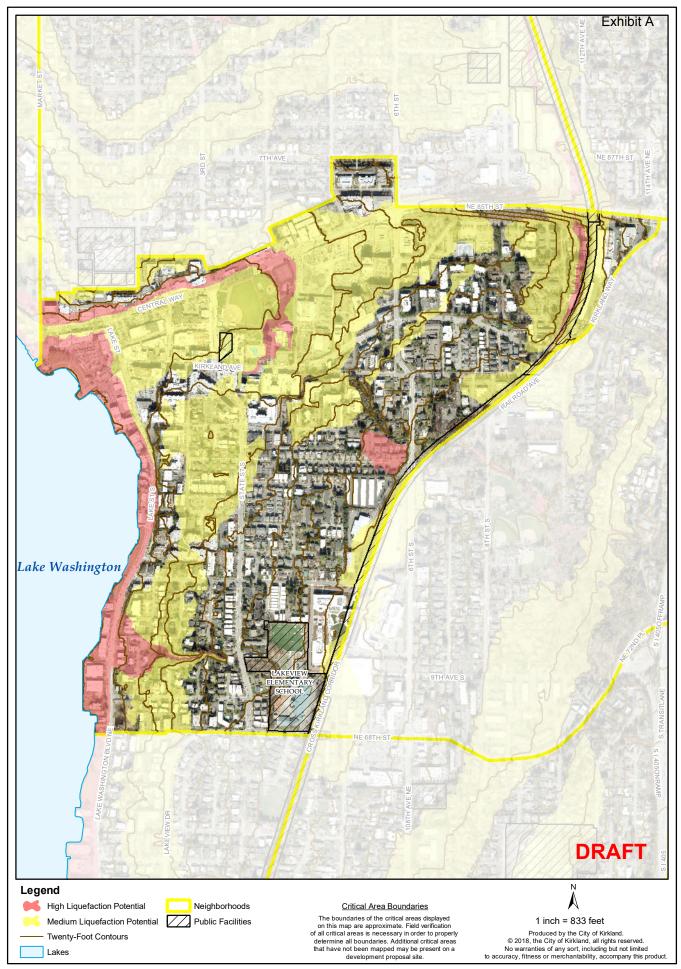


Market Landslide Susceptibility

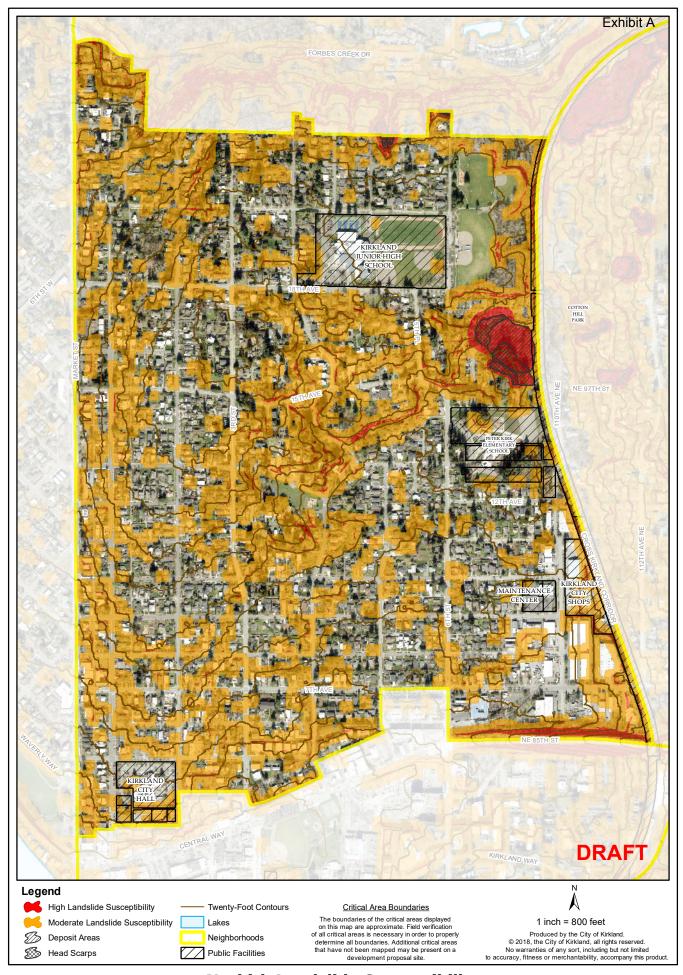


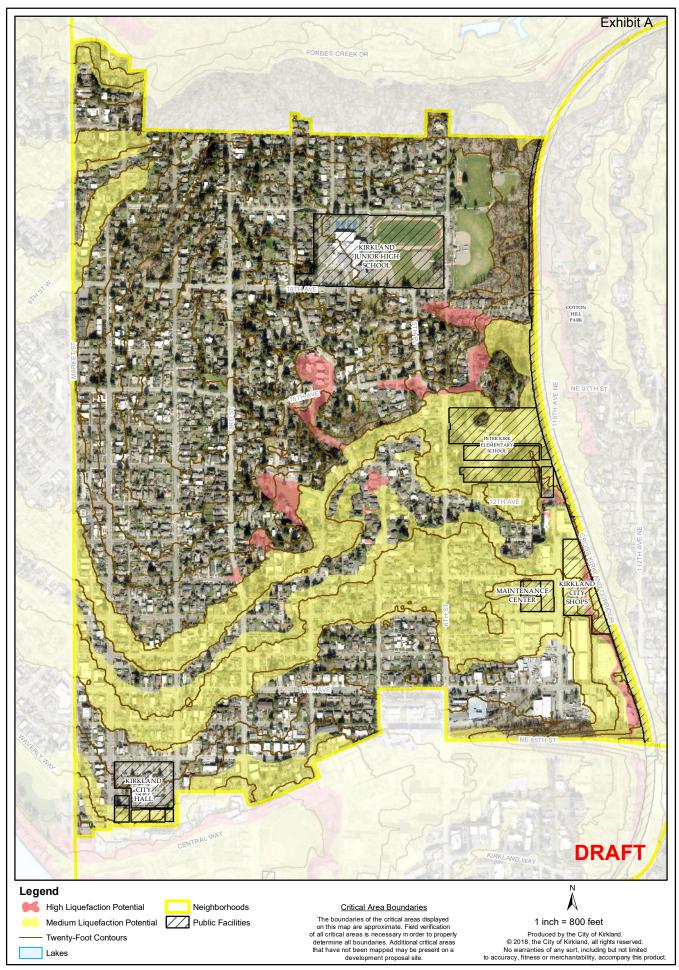


Moss Bay Landslide Susceptibility

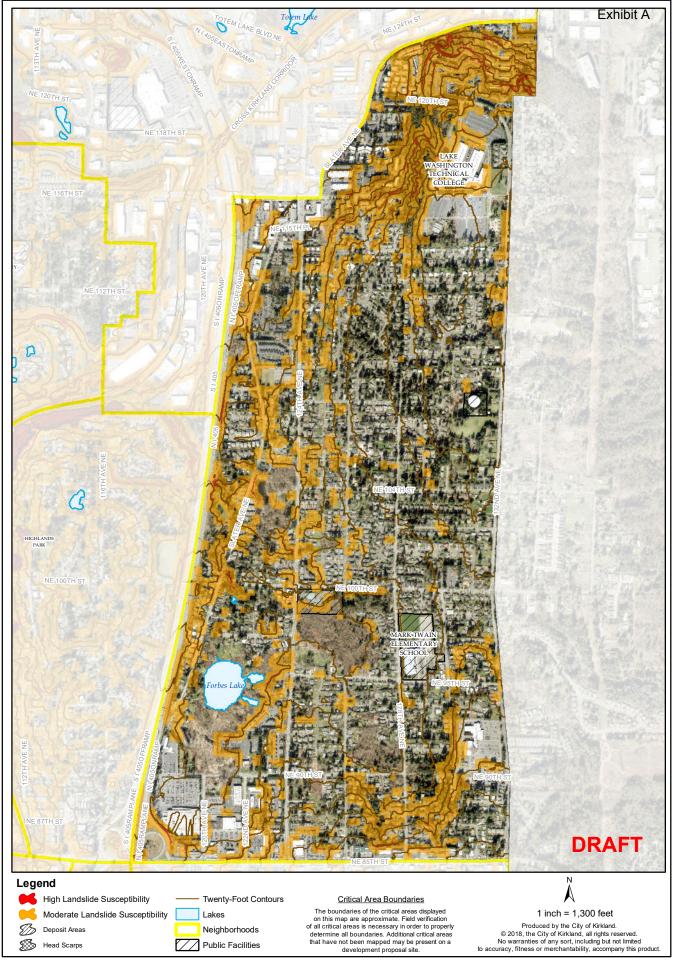


Moss Bay Liquefaction Potential

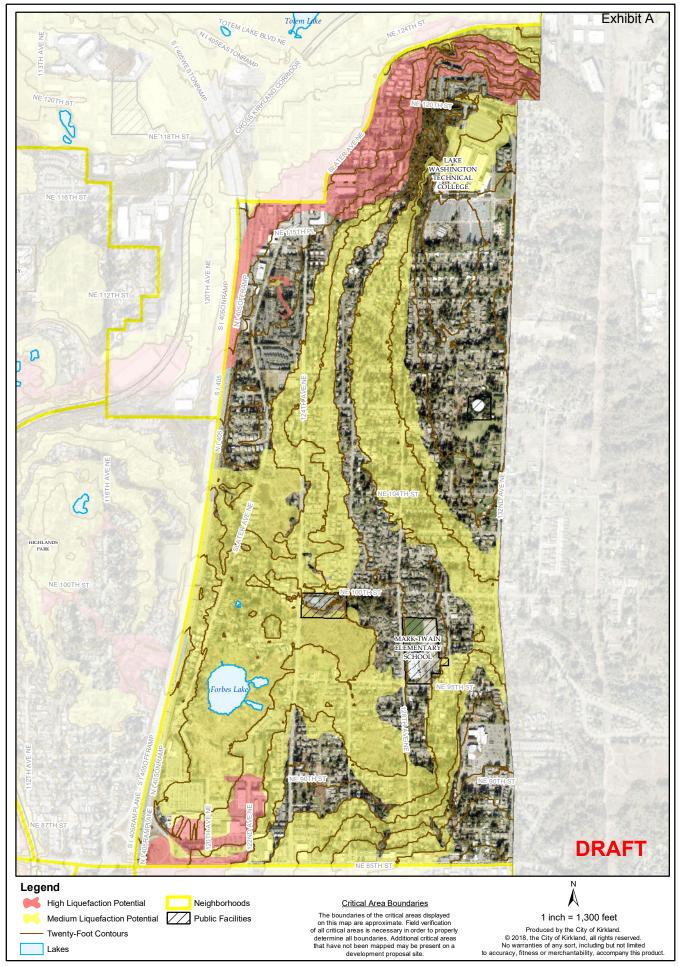




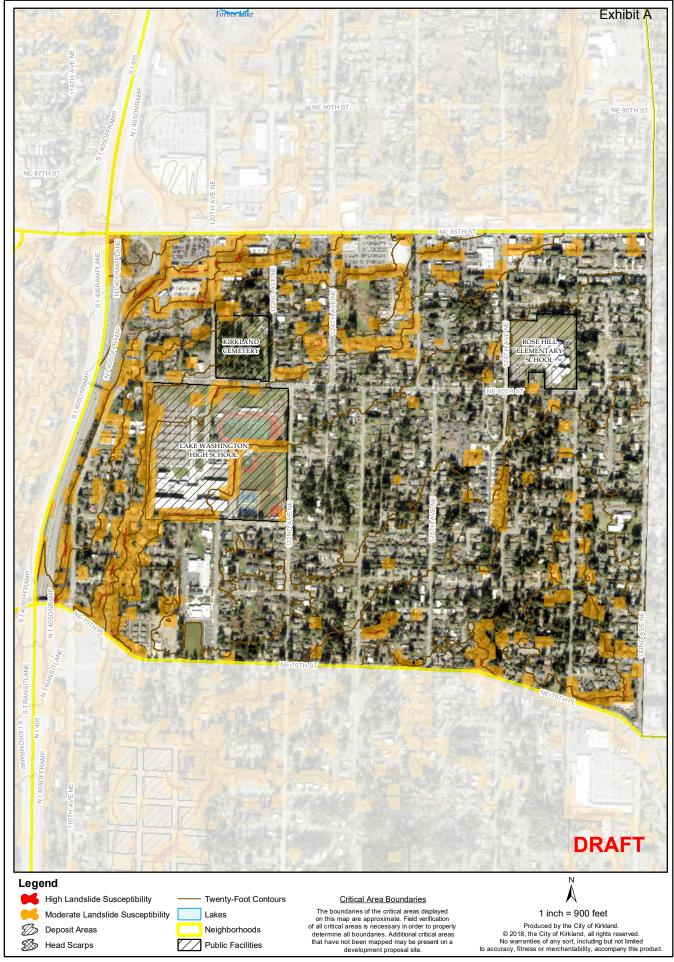
Norkirk Liquefaction Potential

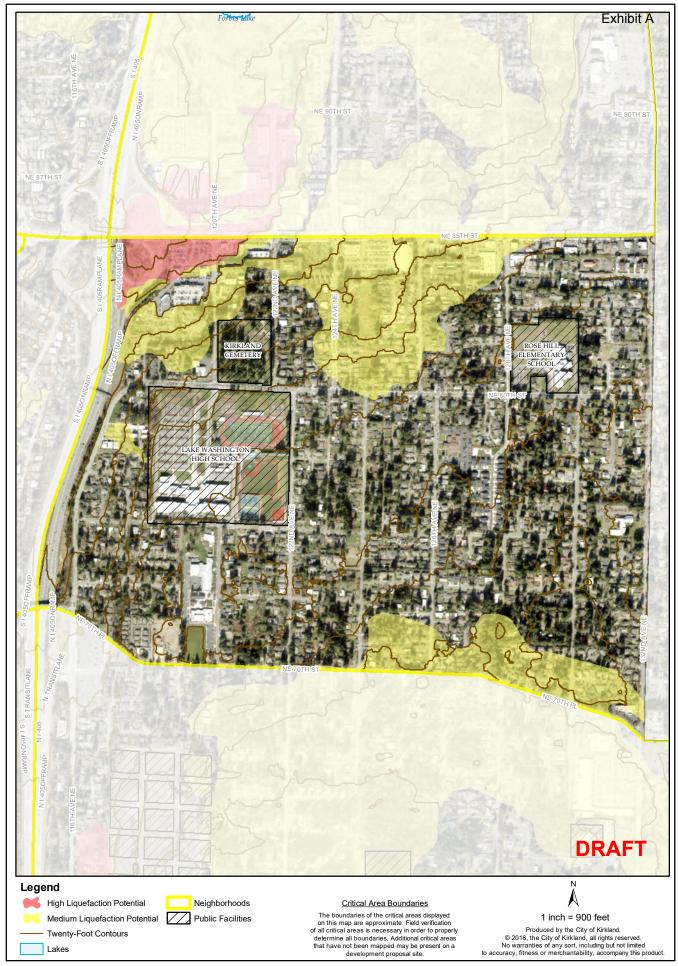


North Rose Hill Landslide Susceptibility

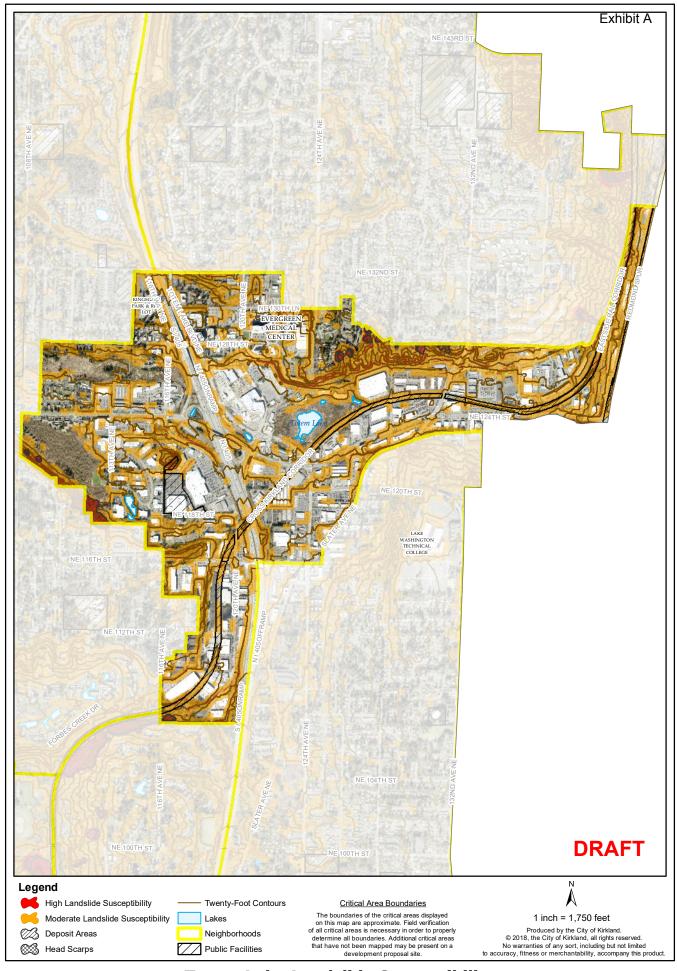


North Rose Hill Liquefaction Potential

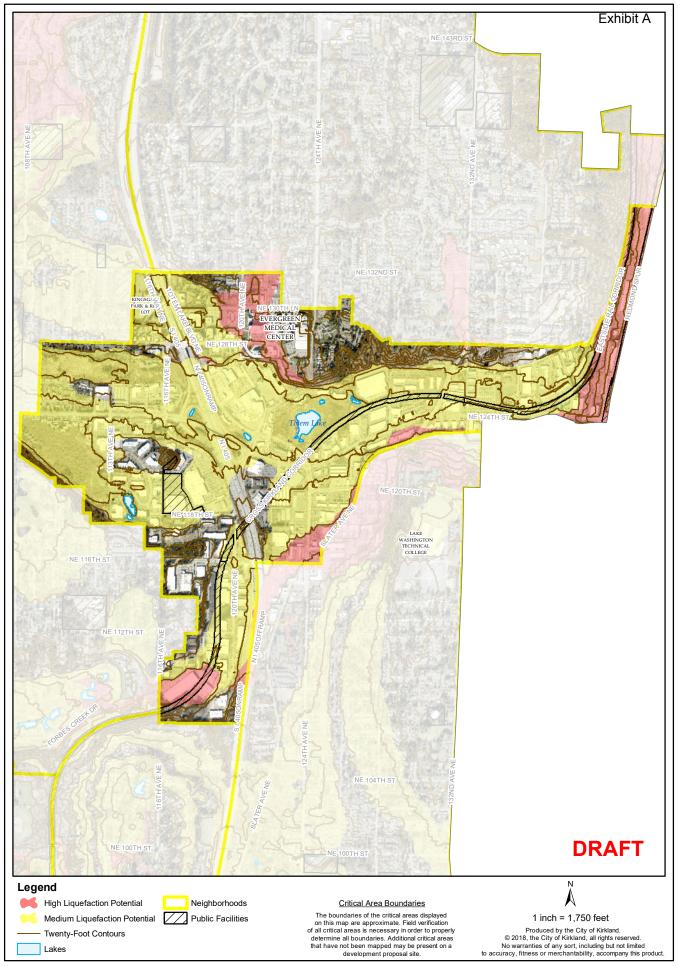




South Rose Hill Liquefaction Potential



Totem Lake Landslide Susceptibility



Totem Lake Liquefaction Potential

In 1968, just over 20 years after its initial incorporation, the town of Houghton consolidated with the town of Kirkland. The 1970 population of the new City of Kirkland was 15,070. Since that time, the City has continued to grow in geographic size and population. For example, the 1989 annexations of Rose Hill and Juanita added just over four square miles of land and 16,000 people to the City. In 20012011, another large annexation occurred with Finn Hill, North Juanita, and Kingsgate adding more than 30,000 residents. See Figure I-1 for Kirkland's history of annexations.

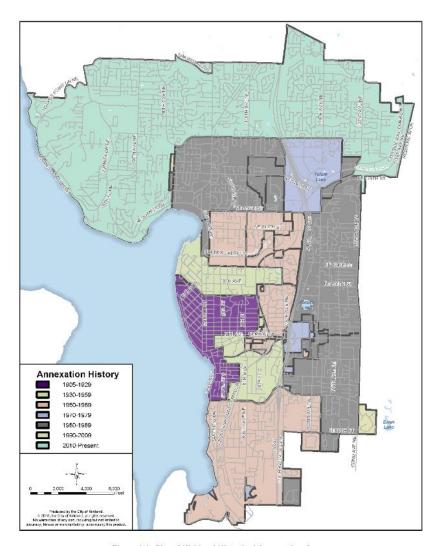


Figure I-1: City of Kirkland Historical Annexation Areas

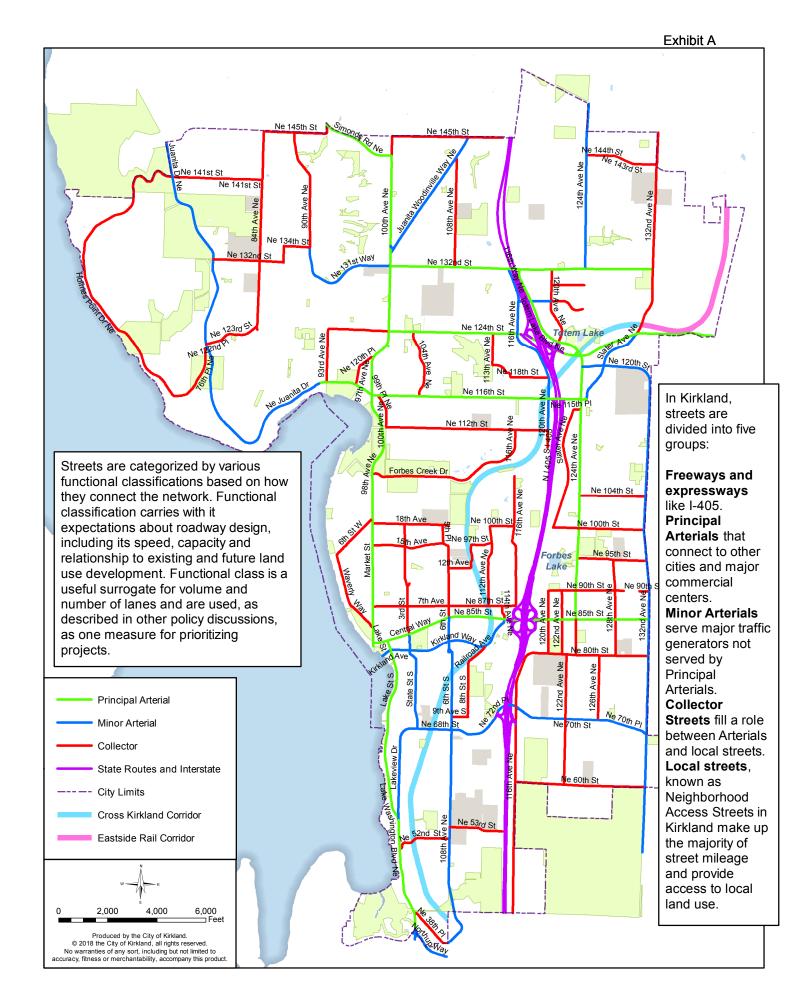
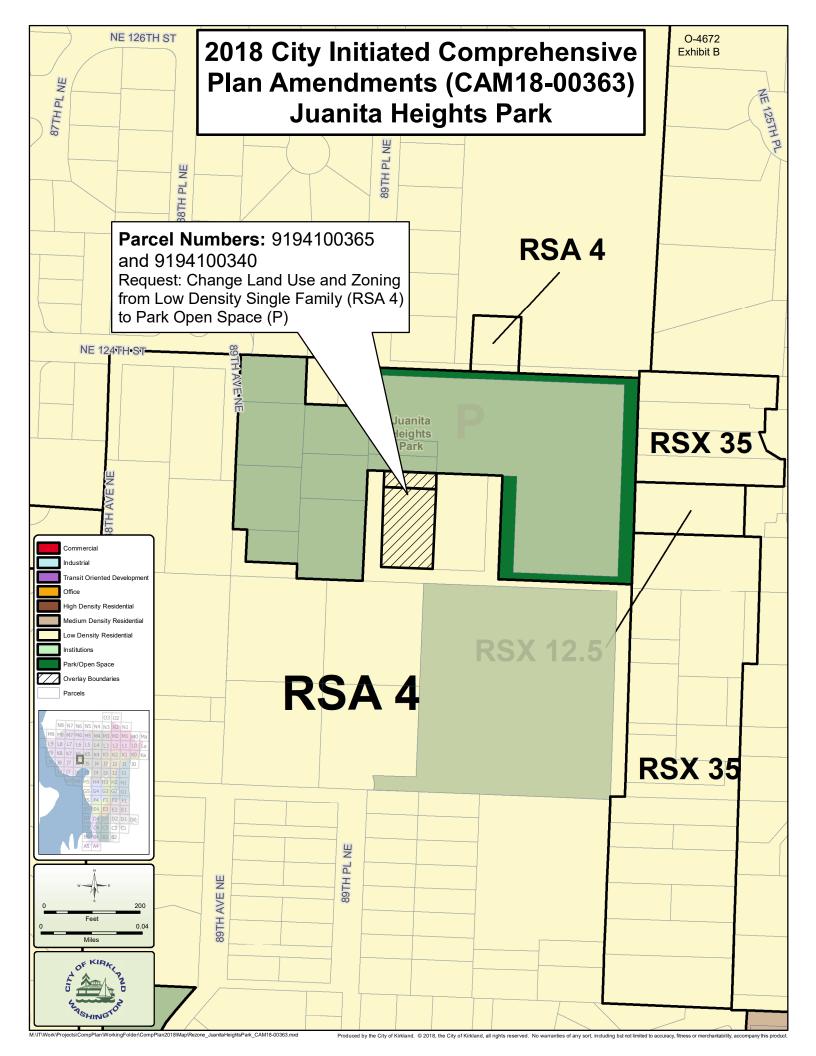


Figure T-15: Functional Classification of Streets



PUBLICATION SUMMARY OF ORDINANCE NO. 4672

AN ORDINANCE OF THE CITY OF KIRKLAND RELATING TO COMPREHENSIVE PLANNING AND LAND USE AND AMENDING THE COMPREHENSIVE PLAN ORDINANCE 3481, AS AMENDED, AND THE CITY OF KIRKLAND ZONING MAP, ORDINANCE 3710 AS AMENDED, TO ENSURE THE ZONING MAP CONFORMS TO THE COMPREHENSIVE PLAN AND THE CITY COMPLIES WITH THE GROWTH MANAGEMENT ACT, FILE NO. CAM18-00363.

- SECTION 1. Provides amendments to the Comprehensive Plan Text, Figures and Tables in the Introduction Chapter, Land Use, Transportation, Parks and Open Space, and Capital Facilities Elements and all Neighborhood Plans.
- SECTION 2. Provides amendments to the Kirkland Zoning Map.
- <u>SECTION 3</u>. Provides that the Director of the Planning and Building Department is directed to amend the Zoning Map.
- <u>SECTION 4</u>. Provides a severability clause for the ordinance.
- SECTION 5. Establishes that this ordinance, to the extent it is subject to disapproval jurisdiction, will be effective within the disapproval jurisdiction of the Houghton Community Council Municipal Corporation upon approval by the Houghton Community Council or the failure of said Community Council to disapprove this ordinance within 60 days of the date of the passage of this ordinance.
- <u>SECTION 6</u>. Authorizes the publication of the ordinance by summary, which summary is approved by the City Council pursuant to Section 1.08.017 Kirkland Municipal Code and establishes the effective date as five days after publication of summary.
- <u>SECTION 7</u>. Directs the City Clerk to certify and forward a complete certified copy of this ordinance to the King County Department of Assessments.

The full text of this Ordinance will be mailed without charge to any person upon request made to the City Clerk for the City of Kirkland. The Ordinance was passed by the Kirkland City Council at its meeting on the 11th day of December, 2018.

I certify that the foregoing is a summary of Ordinance O-4672 approved by the Kirkland City Council for summary publication.

Kathi Anderson, City Clerk

Publication Date: 12/17/2018