# **Enrollment Demographic Task Force**

# Recommendations for 2020 Boundaries

Board Study Session 10/8/18

### **EDTF Milestones**

- 2006 EDTF recommended & Board approved boundary and feeder pattern changes implemented fall 2007 to mitigate growth through fall 2012. Recommended the consideration of elementary school consolidation
- **2012** EDTF recommended & Board approved a grade reconfiguration with new high school in 2017 and the consideration of elementary school consolidation
- 2017 Opening of North Creek High School, grade reconfiguration, boundary changes, full day kindergarten at all elementary schools, new start times

### **Current Enrollment Demographic Task Force:**

### **Committee Members**

Eric McDowell – Principal Sr. High

Chris Brush – Teacher

Chris McQueen – Teacher

Tim Frisch – Transportation

Lisa Youngblood Hall – Communications

Joe Paperman – Task Force Chair

Chris Brenengen – District Support

Jennifer McKibbin – District Support

Laura Brent – Consultant, Land Use

Les Kendrick – Consultant, Demographics

Tiffany Newbrough Frane – Community Rep

Erik Tingelstad – Community Rep

Russ Waughman - Community Rep

David Held – Community Rep

Renuka Balakrishnan – Community Rep

Mitch Evans – Community Rep

Teresa Guenther – Community Rep

Gary Bamesberger – Community Rep

Duggan Harman – Deputy Superintendent

David Cogan – School Board Rep

Becky Anderson – Regional Assistant Superintendent

Obadiah Dunham - Regional Assistant

Superintendent

Heather Miller – Regional Assistant Superintendent

Dave Wellington – Regional Assistant Superintendent

Tim Brittell – NSEA President

### **Taskforce Duties and Tasks**

#### **EDTF Charge**

Provide a recommendation to the School Board regarding boundary adjustments due to new facilities coming online in Fall 2020 (Maltby site, Canyon Creek Elementary and Skyview Middle)

#### **Subcommittee Charge**

Analyze capacity issues at current schools in light of future school openings in Fall 2020. Provide draft recommendations for boundary adjustments to the full EDTF.

### **Considerations/Assumptions**

#### Instructional

- Provide services to students at service area schools
  - Elementary Advanced Program (EAP)
  - Kindergarten students
  - Advanced Academics Program (AAP) Grades 6-8
- Functional Skills and Academics (FSA) at two sites North (to be at Maltby site) and South (Woodmoor)
- Limit moves of Special Education programs
- Choice programs (ie: Parents Active in Cooperative Education (PACE), dual language) do not assume they need to stay at current location

### **Considerations/Assumptions**

### Operational/Geographic

- Assumed no non-academic waivers, projections based on resident populations
- Minimize disruptions to students & families
- Create service areas and feeder patterns using natural boundaries (e.g.: major arterials, highways, natural barriers)
- Support keeping neighborhood students together
- Students who live within the safe walk area of the school should attend that school
- School will be inside the service area it serves
- Minimize the bus ride times and distance

### **Methodology and Adjustments**

The district territory was divided into smaller pieces (115 pockets) to provide more possible combinations to balance enrollment at each site.

- These were designed to be relatively separable from adjacent pockets, based upon arterial roads, physical features, neighborhoods and obvious delineations. In dense neighborhoods, homes on either side of a street could be separated.
- The subcommittee created 10 new pockets (splitting of current pockets) to improve assignments for 2020 boundary adjustments.

Once new pockets were created and various pocket combinations were analyzed, proposed pocket assignments were made to balance projected 2020 school resident populations and capacity.

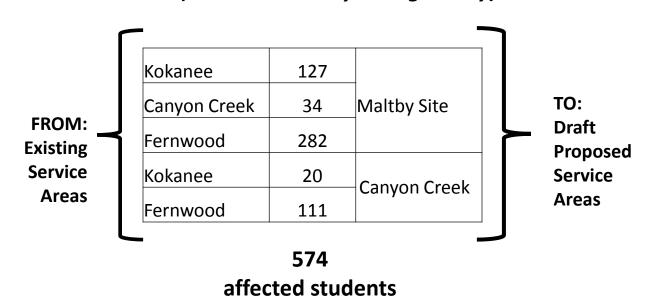
# Draft Elementary Service Area Proposal

### 2020 Capacity and *resident*\* students projections

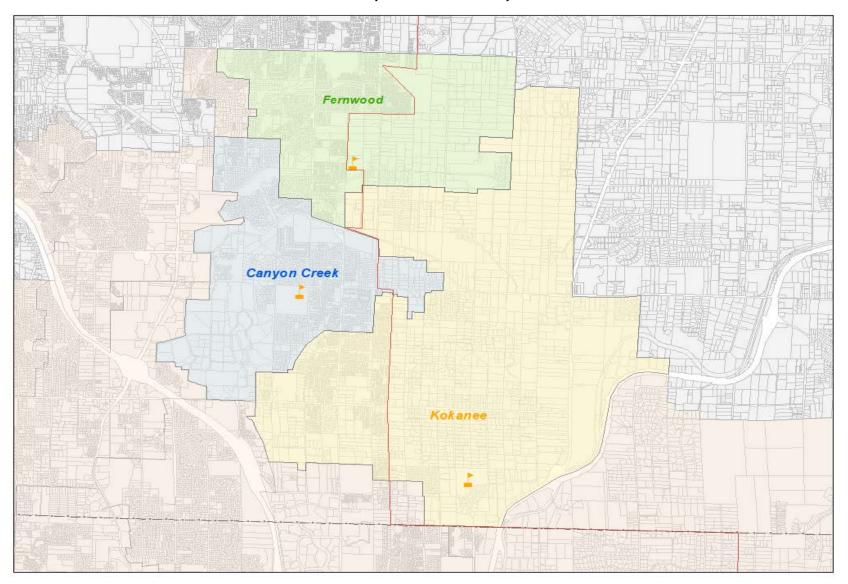
			2020 Capacity	
School	2018 residents	2020 projections	including	excluding
	current boundaries	proposed boundaries	portables	portables
Arrowhead	392	424	435	358
Bear Creek	119	132	352	352
Canyon Creek	656	793	1,011	784
Cottage Lake	240	287	329	329
Crystal Springs	541	685	645	404
East Ridge	348	385	368	368
Fernwood	815	727	809	467
Frank Love	514	615	672	430
Hollywood Hill	285	361	370	391
Kenmore	464	571	528	364
Kokanee	739	686	759	468
Lockwood	444	446	622	530
New Maltby site		442	500	500
Maywood Hills	591	634	622	422
Moorlands	589	624	715	538
Shelton View	426	528	462	416
Sunrise	252	265	374	374
Wellington	378	393	485	463
Westhill	451	515	485	393
Woodin	370	455	569	423
Woodmoor	593	627	813	813

<sup>\*</sup> Residents are the students living within the boundaries that are enrolled in the Northshore School District. This assumes all choice programs are offered in home schools and no internal or external waivers.

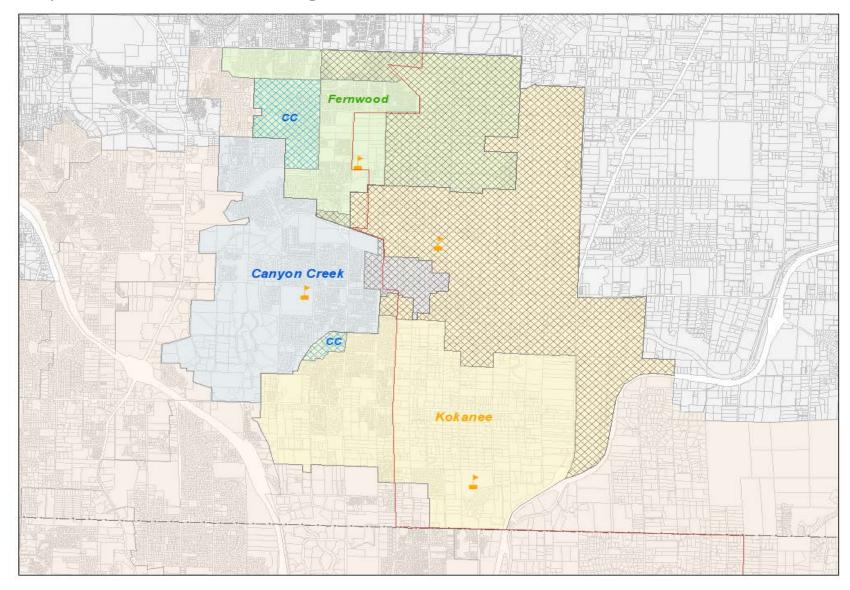
# Estimated Number of 2020 K-5 Resident Students Reassigned (Due to boundary changes only)



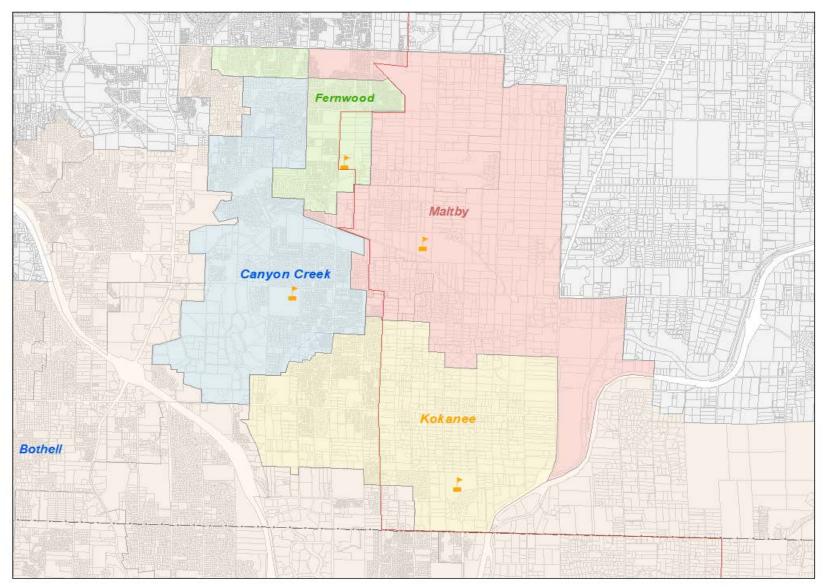
## Current 2018-19 Elementary Boundary



## Proposed Pocket Reassignment



## Proposed 2020 Elementary Boundary



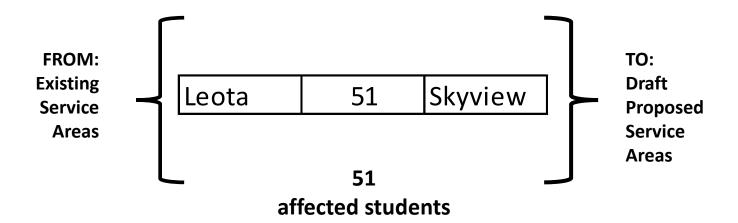
# Draft Middle School Service Area Proposal

### 2020 Capacity and *resident* students projections

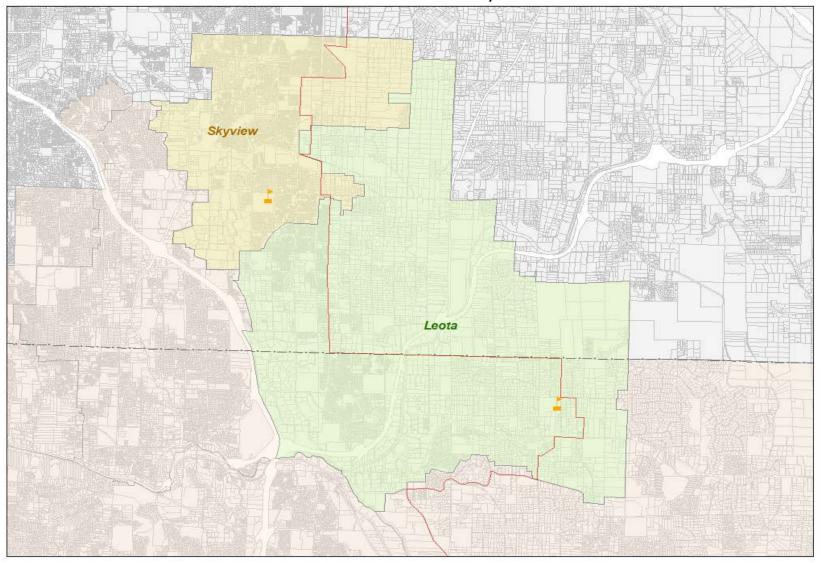
			2020 Capacity	
School	2018 residents current boundaries	2020 projections proposed boundaries	<i>including</i> portables	<i>excluding</i> portables
Canyon Park Middle School	871	988	1,008	959
Kenmore Middle School	672	814	859	835
Leota Middle School	819	894	1,008	851
Northshore Middle School	839	888	994	897
Skyview Middle School	922	1,137	1,257	1159
Timbercrest Middle School	740	736	848	824

<sup>\*</sup> Residents are the students living within the boundaries that are enrolled in the Northshore School District. This assumes all choice programs are offered in home schools and no internal or external waivers.

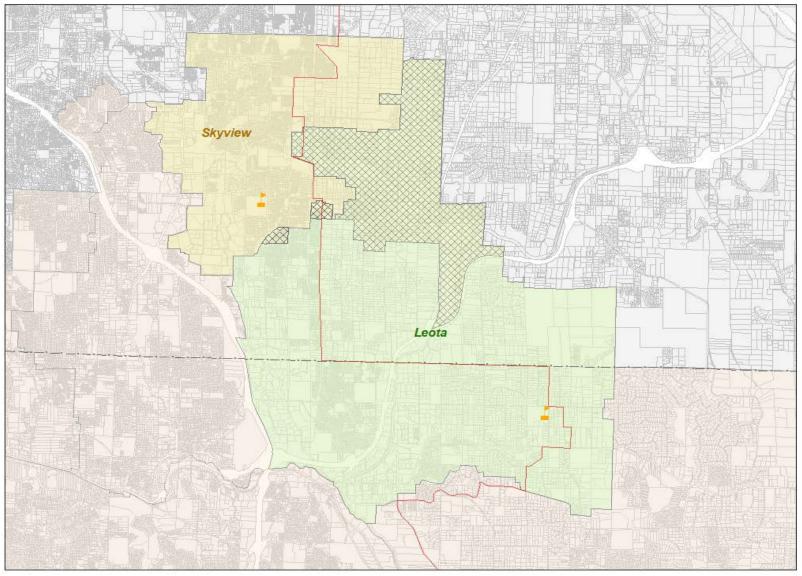
# Estimated Number of 2020 Middle Schools Resident Students Reassigned (Due to boundary changes only)



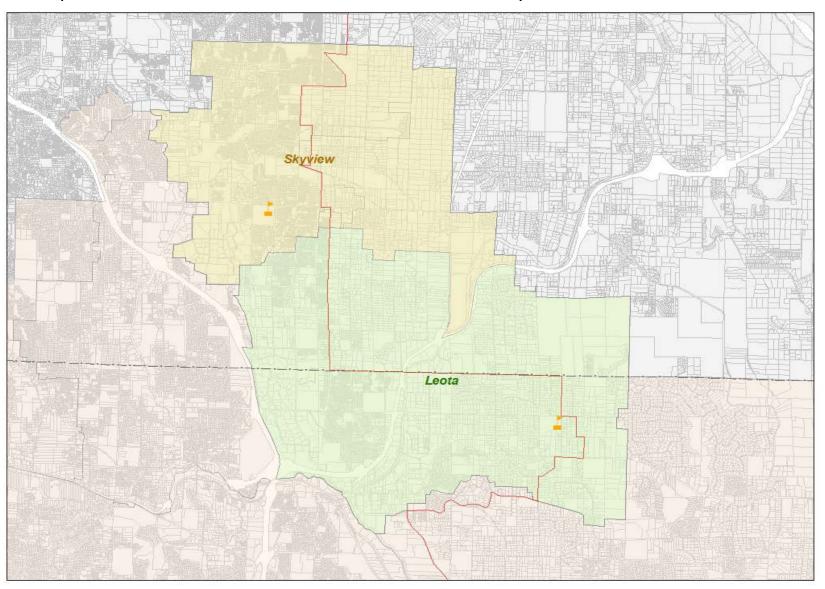
### Current 2018-19 Middle School Boundary



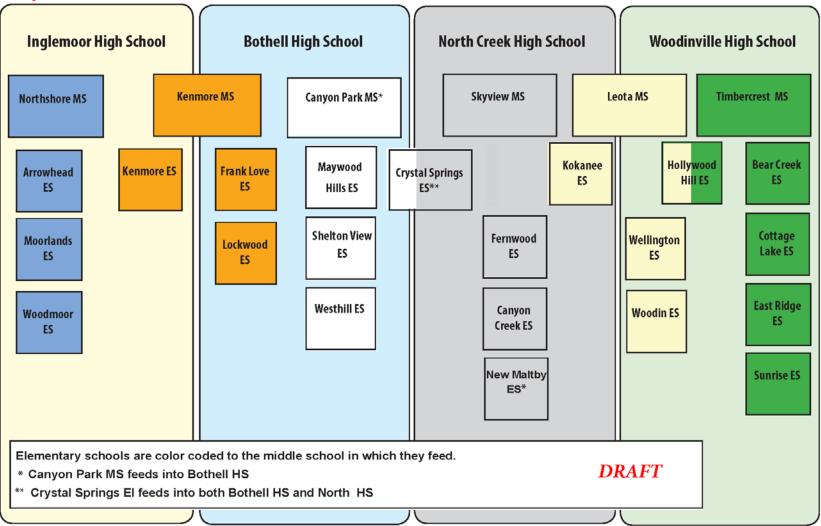
# Proposed Pocket Reassignment



# Proposed 2020 Middle School Boundary



### **Proposed 2020** Northshore School District Feeder Patterns (K-5, 6-8, 9-12) **DRAFT**



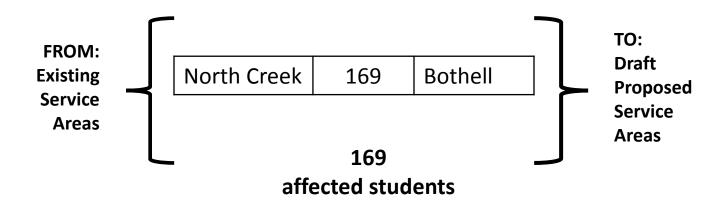
# Draft High School Service Area Proposal

### 2020 Capacity and *resident* students projections

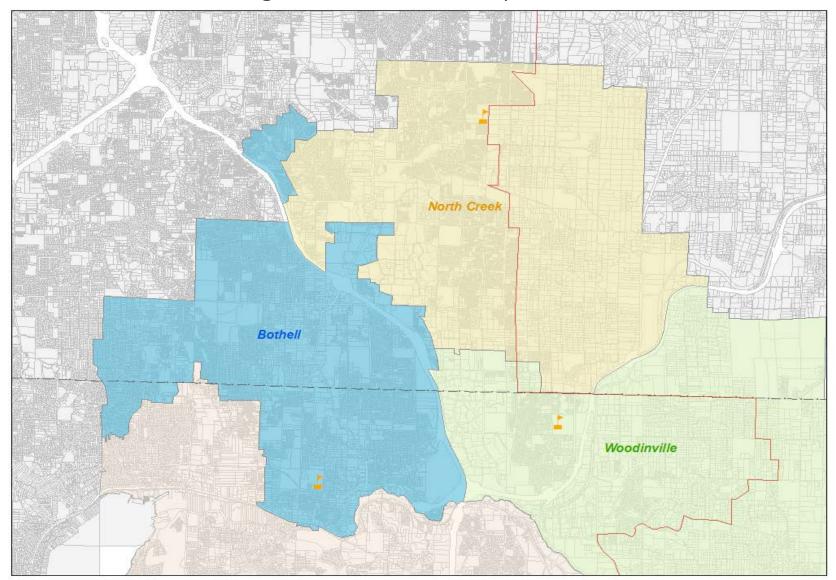
			2020 Capacity	
School	2018 residents current boundaries	2020 projections proposed boundaries	<i>including</i> portables	<i>excluding</i> portables
Bothell High School	1,293	1,809	1,637	1,637
Inglemoor High School	1,279	1,451	1,793	1,647
North Creek High School	1,506	1,705	1,699	1,699
Woodinville High School	1,660	1,740	1,699	1,529

<sup>\*</sup> Residents are the students living within the boundaries that are enrolled in the Northshore School District. This assumes all choice programs are offered in home schools and no internal or external waivers.

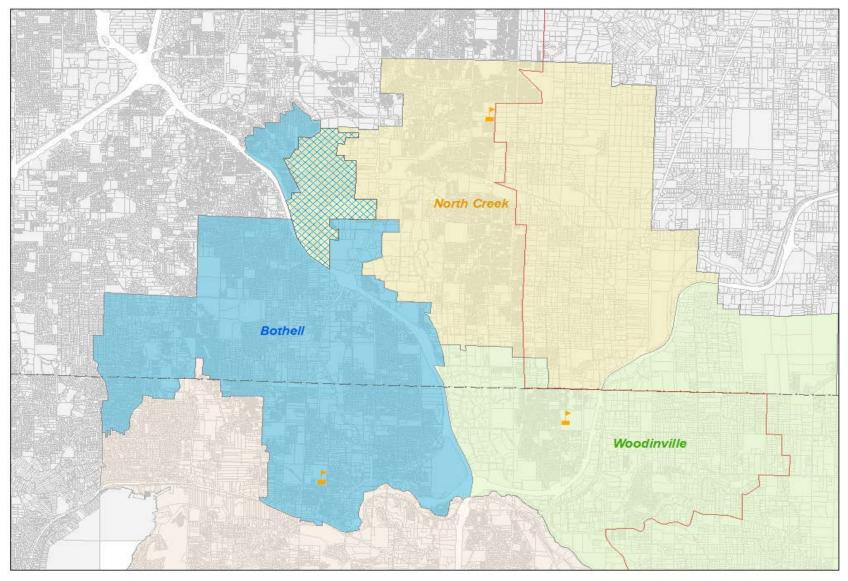
# Estimated Number of 2020 Resident Students Reassigned (Due to boundary changes only)



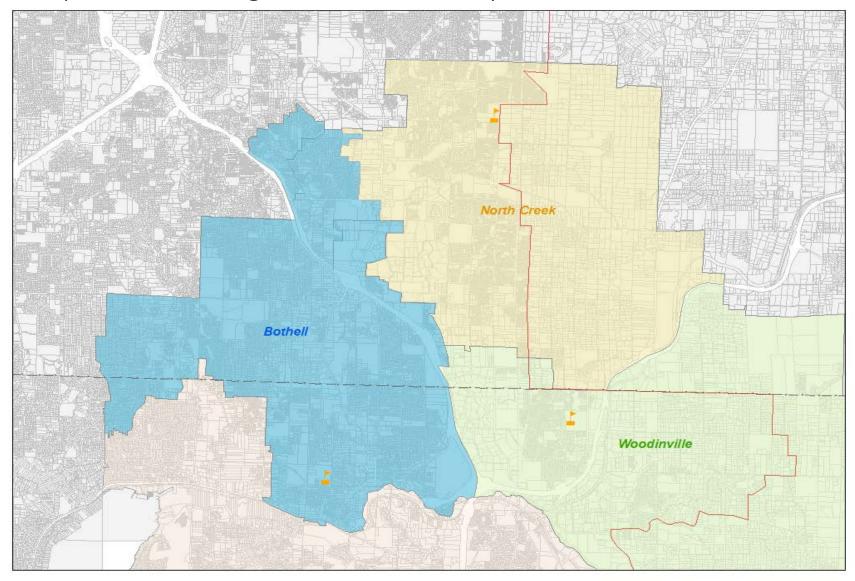
## Current 2018-19 High School Boundary



## Proposed Pocket Reassignment



# Proposed 2020 High School Boundary



# Projected Impact Summary of student reassignment

Goal to minimize impact to students and communities

- Approximately 800 of 23,300 (3%) students moved from their current resident school, impacting seven of the thirty current schools
  - Elementary School
    - 575 students of 10,700 (5%)
    - Three of the twenty current elementary schools
  - Middle School
    - 50 students of 5,600 (1%)
    - Two of the six middle schools
  - High School
    - 170 students out of 7,000 (2.5%)
    - Two of the four high schools

# Other considerations

- Non-academic waivers may impact the ability to house projected residents in some schools
  - We recommend the district implement a waiver policy which ensures capacity exists for resident students
- Choice Programs at service area schools was assumed for these proposed boundary changes
  - Future program placement decisions could result in low enrollment at some elementary schools (e.g. EAP at service area schools)

# Timeline

- October 8, 2018 School Board Study Session EDTF Recommendation
- Fall 2018 Community Input
- Winter quarter 2018 EDTF Recommendation to the School Board
- Spring 2019 School Board Action and notification to community