

MEMORANDUM

DATE: December 13, 2019
FROM: Steven A. Sparks, AICP
Robert McCracken
TO: Middle School Boundary Adjustment Advisory Committee
SUBJECT: December 19 Committee Meeting

Meeting Expectations

The December 19, 2019 committee meeting will be the start of the second phase of the boundary review project. Staff have reviewed all of the maps that were created by the public at the November 5 and November 21 committee meetings during the mapping workshop exercises. From the dozens of submitted maps, staff have developed four (4) theme maps. The theme maps represent the most common boundary ideas expressed in the community's maps. The theme maps are not boundary proposals on which the committee must take action. Rather, the theme maps are to be used as a starting point for the committee's discussion and review to develop its own boundary recommendation.

With this understanding, staff recommend that the committee begin its review by weighing the merits of the boundary ideas expressed in the theme maps based solely, at this phase of the project, on the ability of the boundary ideas to meet the first two Board objectives. Those objectives are:

- 1. Create an attendance boundary for the Timberland-area middle school that provides a projected student population sufficient for comprehensive middle school programming.*

The Timberland-area middle school has a maximum capacity of approximately 1,100 students. The minimum number of students for comprehensive middle school programming is approximately 800 students. Therefore, the committee needs to focus on boundary ideas which have at least 800 students and not exceed 1,100 students. The date by which the minimum number of students must be attained is September 2021 when the school will open as a middle school.

- 2. Adjust the attendance boundary for Stoller MS to provide a projected student population of approximately 90% of the permanent capacity of Stoller MS.*

The permanent capacity of Stoller Middle School is 1,081 students. The current enrollment (official on 10-1-19) is 1,560 students (including SUMMA students). 90 percent of the permanent capacity of Stoller MS is approximately 970 students. The date by which the approximately 970 students must be attained in September 2021 when the new middle school boundaries will be effective.

Please note that the Board Objective calls for approximately 90 percent of permanent capacity. Permanent capacity are classrooms and common spaces within the permanent structure. Portable classrooms are not included in permanent capacity as portables are intended to be temporary solutions to address over enrollment at schools.

The approximately 90 percent of permanent capacity objective was stated by the Board in order to provide the ability to accommodate future enrollment growth in the future Stoller MS attendance boundary. As the committee understands, there are additional areas of residential growth in the North Bethany area. The elementary schools in the North Bethany area also have large enrollments as a result of the recent residential development in that area. Through the committee's review of the future Stoller boundary, the Board may come to a recommendation that is a lower or higher capacity utilization based on projected enrollments and other factors.

Policy JC Factors

The December 19 meeting will be evaluating the theme maps based on the Board Objectives. It will be clear to the committee that several boundary ideas in the theme maps will not meet the Board Objectives. As a result, staff recommend that the Policy JC factors begin to be utilized as the next layer of review for those boundary ideas that the committee identifies as meeting or have the potential to meet the Board Objectives. The Policy JC factors are:

- Student body composition;
- Current and future availability of space at a school;
- Feeder patterns from elementary, middle to high school; and
- Neighborhood proximity and accessibility.

Data that will be provided to help the committee evaluate boundary ideas and Policy JC factors include, school socio-economic demographics, free and reduced lunch (FRL) statistics, transportation, proximity, feeder patterns, etc. The factors will be evaluated and considered at the January committee meetings.

Also to be evaluated and considered at future committee meetings will be the transition plan for current middle school students. Transitions will be determining if legacy status will be applicable to current students. If legacy status is determined to be applicable, to which grades will it be applicable? How will legacy status affect enrollment numbers at the current middle schools? These questions will be addressed later in the project process.

Meeting Materials

Resident Student Projections

Attached to this packet is the resident student population projection by existing elementary and middle school boundary areas (the 2026 MS projection). As the committee considers different attendance boundaries, this projection will serve as the basis for evaluating the utilization of capacity impacts of each option.

The projection begins with a base year of 2019-20, the current school year, and projects forward to the 2026-27, five years following the opening of the new middle school at Timberland. It includes expected residential growth in the District. It was developed to coordinate with the student enrollment forecast developed by Portland State University's Population Research Center in May of 2019, but uses the current school year as a base (the PSU report had a base year of 2018-19). This allows the 2026 MS projection to take into account the relatively large kindergarten class of 2019-20. We hope these tables are useful for the committee in getting a sense of the overall growth expected in the District. We will present additional information about the projection to the committee, including information about planned residential growth.

In future committee meetings, BSD staff will be able to use this projection to draw potential MS boundaries for the committee's consideration and report out the projected enrollment impact of each alternative.

Theme Map Indicator Sheets

The committee will find attached summary sheets for each of the four theme maps. The theme maps reflect projected students in 2025 (via the projection noted above). This date has been chosen as it represents the 5th year that the new boundaries will be in effect, following the conclusion of the Springville & Raleigh Hills 6-8th grade programs.

The theme map tables include the gross number of students (resident students) by proposed boundary area. It then shows the estimated number of projected students likely to attend Options or off-site programs in each of the proposed boundary areas. The Option figures were reached by calculating a three-year average of enrollments in each program as defined by elementary school attendance boundary. It is assumed that Options programs will remain oversubscribed and have a maximum enrollment, so the totals remain constant.

For future committee meetings, these sheets will also include race/ethnicity data, poverty data, and transportation data. This data will be provided after the committee has identified boundary ideas that meet Board Objectives. The walk zones map for the current middle school boundaries will also be provided as will the walk zones for each of the boundary ideas found to be meeting the Board Objectives.

In response to community comment, staff will also provide a copy of the Tualatin Hills Park and Recreation (THPRD) Trails Plan Map. The THPRD map shows current and planned trails.