Northeast Area Elementary Community Boundary Change Study

Committee Meeting 1
September 6, 2017

Presented by:
Baltimore County Public Schools and Cropper GIS Consulting
Tonight’s Goals & Agenda

6:00 - 6:10  Introductions

6:10 - 6:35  Overview of Project & Tools Available

6:35 - 7:10  Opportunities Analysis Exercise

7:10 - 7:55  Planning Block Review

7:55 - 8:00  Discuss Next Steps and Adjourn
Tonight’s Goals & Agenda

• Familiarize committee with using Background Report, maps, and other tools
• Establish and begin practicing norms for committee engagement
• Review and agree on boundary study planning blocks
Boundary Change Study

**BOUNDARY**: A LINE THAT DEFINES A SCHOOL ATTENDANCE AREA

- Guided by Policy and Rule 1280
- Facilitated by independent consultant
- Driven by community committee: principals, teachers, parents
- Objective examination of data, creation of options, collaboration and deliberation, engagement with greater community, recommendation to the BOE
The Facilitator
Cropper GIS Consulting, LLC

K-12 school planning is our business and our passion. Our specialty is facilitating boundary change processes.

Cropper GIS works with K-12 school districts to:

• Develop redistricting plans,
• Facilitate community engagement,
• Research, map, and write demographic studies,
• Prepare long-range facility master plans, and
• Conduct housing and pupil yield-factor studies.

Matthew Cropper, Cropper GIS

• 19+ years experience providing GIS mapping and analysis services to school districts and other clients
• Facilitated boundary change study projects across the U.S.
• Published numerous times on topics related to K-12 facility and boundary change processes
The Facilitator

Recent Boundary Change Study Projects

• Baltimore County Public Schools, MD
• Frederick County Public Schools, MD
• Richmond Public Schools, VA
• Henrico County Public Schools, VA
• Alexandria City Public Schools, VA
• Charleston County Public Schools, SC
• U.S. Department of Justice
The Committee

Roles and Responsibilities

• Represents each school community
• Suspends parochial interests
• Meets 6 times from September – December
• Collaborates exclusively with each other (public can observe)
• Presents recommendation to the BOE via Community Superintendent
The Committee

Meeting attendance is critical: Contact BCPS if you are unable to attend any meeting.

Baltimore County Public Schools
2017-2018 New Northeast Elementary Boundary Change Process
Boundary Study Timeline
http://www.bcps.org

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<tr>
<th>NE Boundary Committee Meeting 1</th>
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- Introduction of committee members
- Introduction of process & timeline
- Criteria for decision making
- Background Report Overview
- Recap Background Report and Q/A.
- Review planning blocks and baseline options
- Small group discussions & review of baseline scenarios
- Provide updated information/data and Q&A on process to date
- Develop and evaluate scenarios
- Consensus building exercises around various scenarios (if necessary)
- Review proposed options for Public Information Session
- Select viable scenarios for Public Information Session
- Discuss logistics for Public Information Session
- Explanation of process
- Presentation of data
- Gallery Walk
- Committee members facilitate discussion around maps
- Kickoff online survey, access available until midnight on Nov. 8, 2017
- Review Public Information Session feed-back, and suggested changes to options per feedback, if any
- Consensus building exercises around various scenarios
- Select Scenario to be recommended to the Board of Ed.
- Light dinner will be provided for committee members at committee meetings 1-6.
- *Please note Snow Dates for the Public Information Session and Meeting 6.*

Timeline:
Page 4 of the Background Report and online

Baltimore County Public Schools, September 6, 2017

Prepared by the Baltimore County Public Schools, Office of Strategic Planning, July 3, 2017
Effective Collaboration
Malene Bell, Community Engagement Facilitator

• 9+ years instructional leadership and coaching
• 4+ years experience facilitating, creating professional development plans, and establishing school climate goals
• Experience developing and implementing restorative practices program as a whole school approach
Effective Collaboration
Norms & Expectations

• Be inclusive by allowing each group member adequate time and space to voice ideas, opinions, and concerns. And, allow for wait time between responses.

• Spend adequate time considering how each proposed change will impact diverse stakeholders.

• Be mindful of the Boundary Study Guidelines and use each as a guide in the collaborative process.

• If conflict arises, be mindful of tone, speak, and body language. Use “I” statements to avoid blame and to clarify points and/or feelings.
About the Northeast Area

• BCPS is in the midst of a 1.3 billion dollar *Schools for Our Future* capital plan to add capacity to support increasing enrollment and to improve facilities, including accelerating the process of air-conditioning all schools.

• The northeast area of Baltimore County Public Schools has been targeted as a region for facility improvement and a boundary change process has been initiated for nine schools in the northeast area elementary school community.
About the Northeast Area

Participating Schools

- Carney ES
- Chapel Hill ES
- Gunpowder ES
- Joppa View ES
- Kingsville ES
- Oakleigh ES
  (Satellite Area)
- Perry Hall ES
- Seven Oaks ES
- Vincent Farm ES
About the Northeast Area

The following factors are driving the need to look at attendance boundaries in the area:

• Construction of a new elementary school in the northeast area located near the intersection of Joppa Road and Chapel Road, opening for the 2018-19 school year and expected to accommodate about 725 students.
About the Northeast Area

• All nine schools in the Northeast Area Community Boundary Change Study are overcrowded.
  ○ Five exceed 115% and one, Perry Hall ES, is severely overcrowded at 130% capacity.*

• Beyond the study area for the new northeast area elementary school, reconstruction and expansion of Victory Villa ES is underway to relieve overcrowding in the northeast region. The school is also set to open for the 2018-19 school year.

* 9/30/2016 official student enrollment
• BCPS conducted a boundary change process for Victory Villa ES and the seven surrounding schools in early 2017.
  • Revised boundaries for these schools were approved by the Board of Education in June 2017.
• Vincent Farm ES is the only school that is included in both boundary change studies.
  • The southern border of Vincent Farm ES was changed as a result of the Victory Villa Boundary Change Study, this change will be included in the analysis for the northeast area elementary boundary change process.
Boundary Study Objectives

The community-based, comprehensive boundary study is tasked with meeting the following key objectives:

• Reduce overcrowding in the region.

• Create viable, successful boundaries to effectively utilize the added capacity at the new northeast area elementary school and the other schools involved in the study.

• Support diversity among schools that reflects the community and the school system.
Boundary Study Considerations

Per Rule 1280

• Maintaining the continuity of neighborhoods
• Maintaining or increasing the diversity among schools to reflect the diversity of the region and the school system
• The impact of transportation and pedestrian patterns on students.
• Minimizing the number of times any individual students are reassigned

Baltimore County Public Schools, September 6, 2017
Boundary Study Considerations

Per Rule 1280

- Efficient use of capacity in affected schools
- Long-term enrollment and capacity trends and future capital plans
- Location of feeder school boundaries and continuity of feeder patterns
- Phasing in boundary changes by grade level for high schools
Boundary Study Considerations

Additional considerations:

• Use of geographic features, such as railroads, creeks, and major highways
• Elimination of existing satellite boundaries (areas districted to a school that are not contiguous).
  • Oakleigh ES satellite area
Boundary Study Background Report

Background Report Purpose:

• To expand the knowledge of each committee member
• To help committee members share a message that is consistent and accurate
Boundary Study Background Report

Please be familiar with the entire report, and note some key sections:

- Boundary study considerations (p.2)
- Timeline (p.4)
- School enrollment and facility tables (Appendix A)
- Maps (Appendix B)
Interpreting Maps

Page 5 of Background Report & Appendix B

Legend
Scools
Elementary
Middle
High
2017-18 Elementary School Attendance Boundaries
Carney ES
Chapel Hill ES
Gunpowder ES
Joppa View ES
Kingsville ES
Oakleigh ES
Perry Hall ES
Seven Oaks ES
Vincent Farm ES
Interpreting Maps

Planning Blocks: Small areas for examining student populations

- Map titles and notes clarify what each planning block map represents
- Labels within planning blocks represent one of the following:
  - Planning block ID (PB #)
  - Number of students living within planning block that attend a boundary school
Interpreting Live/Attend Data

Pages 23 of Background Report & Appendix C

- Tables show where students live versus attend school
- The top row (left to right) shows the number of students living in various boundaries
- The left row (up / down) shows how many students are enrolled
Boundary Study Support

BCPS Leadership and Staff:

• Provide data and information
• Update Superintendent as needed
• Ensure policy and process are followed
• Support avenues for community engagement
• Objective participants
Boundary Study Support

Committee Communication

• The process is designed so that the business of the committee is conducted during committee meetings.

• If committee members have questions, comments, or suggestions between meetings, they can contact BCPS staff via email at boundarystudy@bcps.org or by phone at 443-809-4216.

• Communications received related to committee discussions and deliberations will be shared with all members.
Boundary Study Support

Committee Communication

• Between meetings, the main mode of communication with Boundary Study Committee members will be via email
  – We will not share committee member email addresses or other contact information publicly
  – Please do not share committee contact info with others

• All communication regarding the Boundary Study process are considered public information

Baltimore County Public Schools, September 6, 2017
Boundary Study Support

  - Located on the BCPS Web page, under “Construction and Relief Strategies Updates”
  - Updated regularly throughout Boundary Study
  - Helps answer questions about the boundary process, timeline, and committee’s ongoing work
- Remember to refer to your Background Report
Opportunity Analysis

Strengths-Limitations-Opportunities-Challenges

• The basis of Opportunities Analysis is a simple four-cornered grid
• Supports conversation, investigation & brainstorming
Opportunity Analysis
Strengths-Limitations-Opportunities-Challenges

• Break into 6 groups (name tags have a color group assignment)
• Consider and discuss the following:
  o What are the strengths and limitations of the current boundaries?
  o What are the opportunities and challenges as the committee create new boundary options?
• Use the flip chart grid to record your groups input
• List any questions that arise
• Reconvene in 15 minutes to share with whole group
Opportunity Analysis
Strengths-Limitations-Opportunities-Challenges

Roles and Responsibilities

- **Discussion Guide** - Keep discussion on track, makes sure all voices are included
- **Reporter** - Shares group’s findings
- **Scribe** - Records group’s discussion
- **Parking lot attendant** - Records unanswered questions
Planning Block Exercise

Review planning blocks

- Each group will have a large planning block map
- Groups will examine planning blocks, discuss boundary change considerations, and suggest adjustments if appropriate
- Mark notes and observations directly on maps
- Add to opportunities chart as needed
- After 15-20 minutes, small groups will report thoughts/observations to whole group
## General Announcements

### And Upcoming Schedule

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Next Meeting

• Wednesday, September 20, 2017
• Same location, Perry Hall High School
• Same starting time, 6 – 8 p.m.
• See you at the next meeting!