

-Public Information Session-

Redistricting Project Update on Progress and Review of DRAFT Options A and B

November 2019

CropperGIS

Welcome and Introductions

Tonight's Purpose

1. **Learn** how the school redistricting process has been working.
2. **Review** DRAFT Options A and B.
3. **Complete** online surveys related to the options to provide valuable input to the committee.

Who We Are

Cropper GIS Consulting, LLC

K-12 school planning is our business and our passion. Our specialty is school realignment.

Cropper works with K-12 school districts to:

- develop realignment plans,
- facilitate community engagement,
- research, map and write demographic studies,
- prepare long-range facility master plans,
- author site feasibility studies,
- conduct & publish housing impact and yield factor studies, and
- provide GIS implementation & training.

Cropper GIS is an ESRI Authorized Business Partner



Recent Projects:

- Richmond Public Schools, VA
- Frederick County Public Schools, VA
- Alexandria City Public Schools, VA
- Cabarrus County Schools, NC
- Union County Public Schools, NC
- Brunswick County Public Schools, NC
- Wayne County Public Schools, NC
- Frederick County Public Schools, MD
- Baltimore County Public Schools, MD



Matthew Cropper

- 20 years experience providing GIS mapping and analysis services to school districts and other clients.
- Manages and Facilitates K-12 realignment and facility planning projects across the U.S.
- Expert consultant for U.S. Department of Justice, Civil Right's Division
- Published numerous papers about using GIS in master planning and educational planning.

- Efficiently use all available space and to plan for future growth.
- Determine attendance boundaries for the expanded Holladay Elementary School (7300 Galaxie Road). This school will double in size when a new addition opens for the 2021-22 school year.
- Account for the increased building capacity available when replacements for Highland Springs High School (15 S. Oak Ave.) and J. R. Tucker High School (2910 Parham Rd.) open on their current sites for the 2021-22 school year.
- Reduce concentrations of poverty while balancing a neighborhood or community school concept.

An adjustment to the committee objectives

An additional elementary school and a middle school expansion have recently been identified in the HCPS Capital Improvement Plan (CIP).

The plans for these have not yet been finalized (i.e. capacity, implementation year), but should be soon and will be included as part of the work done by the redistricting committee.

There is a second elementary for the west end listed in the HCPS CIP, although an opening year has not been finalized for this school. The second elementary school will not be part of the committee's focus.

It is expected that the new elementary school and the middle school expansion will be located in areas to help accommodate expected future residential growth, and will not have a significant impact on these options other than the immediate area that the school/expansion is being located.

The Henrico County Public Schools has a set of criteria to follow when evaluating school redistricting options. These are rules to follow when considering any potential attendance zone adjustment.

The redistricting committee will be oriented on these criteria and will follow them as best as possible as they consider redistricting options.

Rules to Follow

- Major roads and natural boundaries will be used when feasible to define attendance zones
- All reasonable efforts should be made to ensure contiguous geographic zones which minimize division of clearly identifiable community components (e.g. apartment units, residential subdivisions)
- All legal and judicial guidelines for the maintenance of a unitary school system will be strictly adhered to
- Efforts will be made to ensure an efficient system of school bus transportation
- Efforts will be made to establish walking schools and reasonable walking zones where feasible.



- Provisions should be made to ensure the continuity of a child's K-12 progress. This may be accomplished by offering older students in a school the option to remain at an existing school if parents provide transportation.
 - When the new boundaries take effect, HCPS will allow grades 5, 8 and 11-12 the opportunity to continue to their existing school, but transportation will not be provided.
- Implementation of a rezoning plan over a span of several years would be preferable if it has the effect of minimizing the need for additional line changes for a community in the near or immediate future. (Possibility of phasing in certain changes to avoid additional changes when new school construction is completed)

Recommended Process & Timeline for Redistricting : 1-year time frame

	Apr. '19	May '19	June '19	July '19	Aug. '19	Sept. '19	Oct. '19	Nov. '19	Dec. '19	Jan. '20	Feb. '20	Mar. '20	April '20	May '20
<i>Data Collection</i>														
<i>Data Analysis/Assimilation</i>														
<i>Internal Logistics Planning with district</i>														
<i>Background Report Development</i>														
<i>Committee Application, Review, Selection Process</i>														
<i>Baseline Options Development</i>														
<i>Public Information Session #1: Present Project Process, Criteria, Timeline, and Redistricting Objectives to Community. Information meeting to public, without public comments.</i>						Sept. 9, 11								
<i>School Board Update</i>						Sept. 12								
<i>Redistricting Meeting Series 1</i> <i>- Review background data, Introduce Baseline Options</i>						Sept. 23, 25								
<i>Redistricting Meeting Series 2</i> <i>- Discuss Background Data & Baseline Options</i>							Oct. 7, 9							
<i>School Board Update</i>							Oct. 10							
<i>Redistricting Meeting Series 3</i> <i>- Options development, Prepare for Public Information Session #2</i>							Oct. 21, 23							
<i>School Board Update</i>							Oct. 24							
<i>Public Information Session #2: Present Preliminary DRAFT Redistricting Options to Community for Comment/Feedback</i>								Nov. 7, 13						
<i>School Board Update</i>								Nov. 14						
<i>Redistricting Meeting Series 4</i> <i>- Review public input, continue options development</i>									Dec. 4, 9					
<i>School Board Update</i>									Dec. 12					
<i>Redistricting Meeting Series 5</i> <i>- Continue options development</i>										Jan. 7, 8				
<i>School Board Update</i>										Jan. 16				
<i>Redistricting Meeting Series 6</i> <i>- Continue options development, prepare for Public Information Session #3</i>											Feb. 4, 5			
<i>School Board Update</i>											Feb. 13			
<i>Public Information Session #3: Present Updated DRAFT Redistricting Options to Community for Comment/Feedback</i>												Mar. 4, 5		
<i>School Board Update</i>												Mar. 12		
<i>Redistricting Meeting Series 7</i> <i>- Finalize recommendations & Prepare for Board Presentation</i>													Apr. 1, 2, 15	
<i>Presentation of Final Recommendations to the Board of Education</i>													Apr. 23	
<i>Board of Education vote on redistricting plan</i>														May 28

We are here



Cropper GIS has formulated two committees, a 46 member Elementary Committee and a 21 person Secondary (Middle School and High School) Committee to work on developing redistricting options.

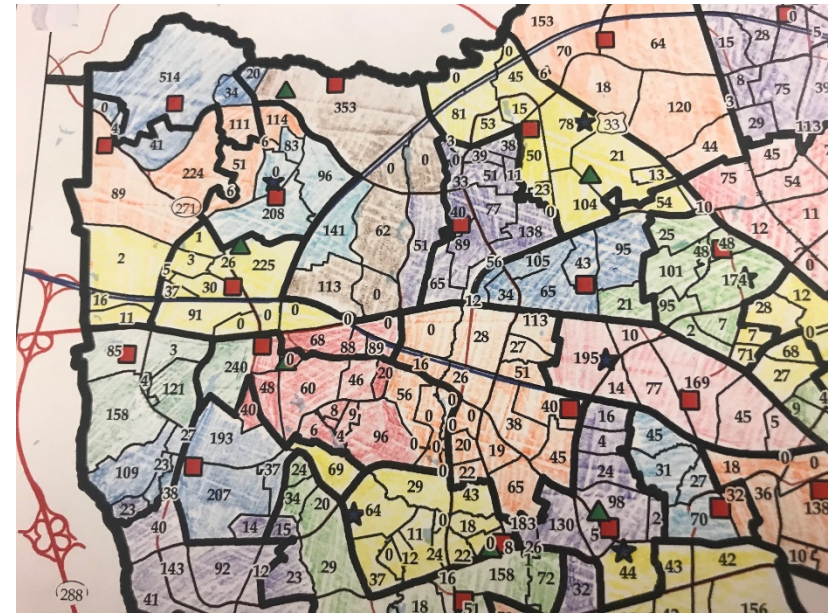
The charge to create a grassroots redistricting committee was established by the school board and the consultant formulated the group. Both committees consist of a diverse group of stakeholders from across the school district. Every school zone is represented, at all levels.

Volunteer members of the public, including parents and staff members, serve on the committee, with a focus on developing a recommendation that best meets the needs of ALL students in Henrico County.

The committee is one method to engage the public. Any member of the public is welcome to observe the work of the committee at their meetings, in addition to other avenues to provide input/feedback.

Work done to date

- The committees' work is almost half complete.
- Committees have each met three times since September 2019 and have spent many hours between meetings reviewing information
- The committee has reviewed 8 variations of DRAFT options since the process started
 - Started with 2 DRAFT options; additional options generated each meeting based on committee and public feedback



Work done to date

- Data and information examined includes: school enrollment and capacity, demographics, feeder pattern data, student impacts, and feedback from members of the public.
- Options are considered DRAFT throughout the process; continued dialog and consideration of data is always encouraged



Help from the Public

- The public has been very engaged during the entire process, and have provided ongoing input since the process began.
 - 1,000's of comments have been received via the redistricting feedback form, as well as emails received.
 - Concerns from the public have been tracked, so the committee can understand how the public feels about options being considered.
 - Public members have observed all committee meetings since the process began.
 - All materials shared with the committee have been posted online for anyone to view/download.
 - Public has interactive map available, to view options and planning block data.

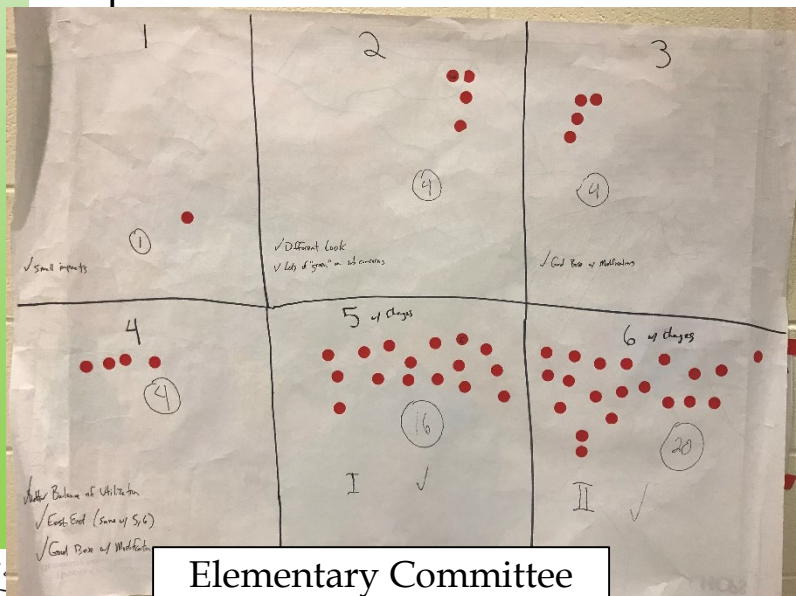
At their October meetings, both committees narrowed down to 2 options to present at the November Public Information Sessions. These 2 options were what the committee felt best adhered to the overall project objectives and criteria.

The ES committee chose the prior options 5 and 6 (with changes), and the MS/HS committee chose prior options 3 and 5.

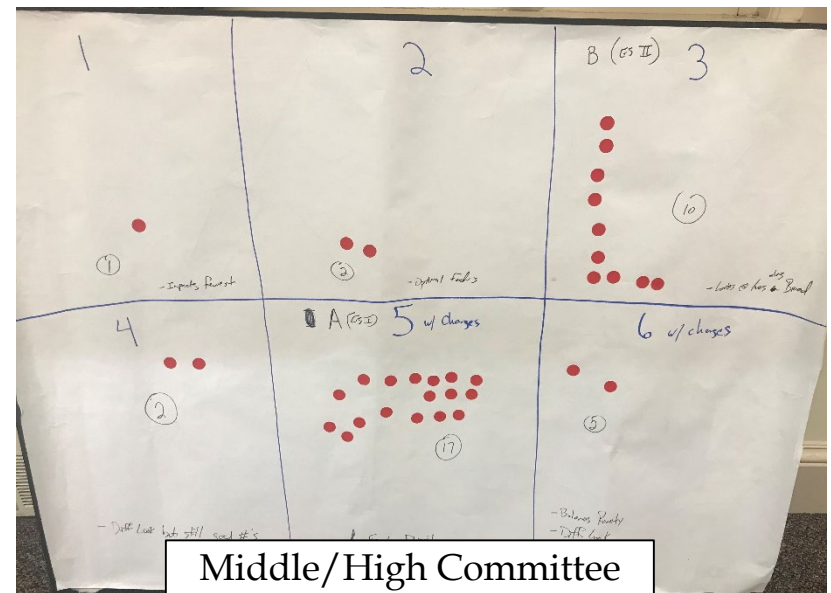
These were then merged together to create DRAFT Option A (ES 5, MS/HS 5) and DRAFT Option B (ES 6 and MS/HS 3).

The committee recognizes that these are still DRAFT and very likely to be changed/modified.

Prior concepts for schools could be leveraged to create new maps or changes to existing maps.



Elementary Committee



Middle/High Committee

How can you participate?

Members of the public have the opportunity to participate in the process in many ways:

- All materials shared with the committee are available on the Redistricting Study webpage, located at: <https://henricoschools.us/redistricting/>
- The redistricting web-page contains a feedback form that allows the public to provide any feedback regarding the process at any time. This information will be shared with the committee, and will be made public.
- The Public Information Sessions on November 7 and 13, 2019 are designed to share with the public the DRAFT options that are under consideration, and to solicit feedback on the options from you.
 - An Online Survey is designed to solicit further input from the public regarding DRAFT Options A and B.

Tonight

- *Gallery Walk: Review DRAFT Options A and B and related data, talk to committee members*
- Committee members, HCPS staff, and consultants will be around the maps to discuss any thoughts the public may have
 - ES committee members will be wearing a YELLOW lanyard, and the MS/HS committee members will be wearing an ORANGE lanyard.
- Although discussions around the maps are very important, please submit your feedback via the online survey for the entire committee's benefit

Interpreting Maps

- Background colors represent the Option, where bold black outlines show the current boundaries
- Census Tracts: Small areas for examining student populations
 - Map titles and notes clarify what each map represents
 - Labels within census tracts represent the number of students living in the census tract and attending their zoned school.

Online Map

- An online map has been developed to further inform the public on the work of the committee.
- Current zones and the DRAFT options being considered can be viewed on the map.
- Other features can be turned on/off on the map, including census tracts.
- Map is customizable, and can/will be updated during the process to show new options along with other information requested by the committee.
- Site can be viewed on any device, including mobile devices and tablets (with internet connection).
- Site address is:

www.croppermap.com/henrico

Interpreting the Tables

- Statistics that are pertinent to the study accompany the large maps
- The data shown are the data the committee uses to evaluate options

Online Survey:

- Begins November 7th and available through midnight, November 24th:
- *Participate in Online survey, which can be found on HCPS redistricting page.*
 - Survey will help provide insight on the public's thoughts about the DRAFT options
 - Public feedback isn't intended to see which option gets the most votes from the public
 - The best feedback is constructive comments regarding changes that better adhere to the project objectives and redistricting criteria

- Committee will review additional public feedback from online surveys and emails
- Adjustments could be made to DRAFT options, if suggestions help to better adhere to the objectives and criteria
- Committee has 4 more meetings scheduled after this Public Info Session
 - Next committee meetings are December 4th and 9th.
 - School Board presentation of final recommendation is scheduled for April 23rd, 2020.
 - Final School Board vote is scheduled for May 28th, 2020.

Further Questions/Comments?

- All materials shared with the committee are made available on the Henrico County Schools redistricting study webpage.
- In addition to the survey for the Public Information Session, please provide any other comments on the general feedback form. General feedback form and other materials can also be found at:
<https://henricoschools.us/redistricting/>

Now is time to move to the maps.

Thank you for your continued input and participation regarding this important redistricting process!