

BOE Election Districts 2021

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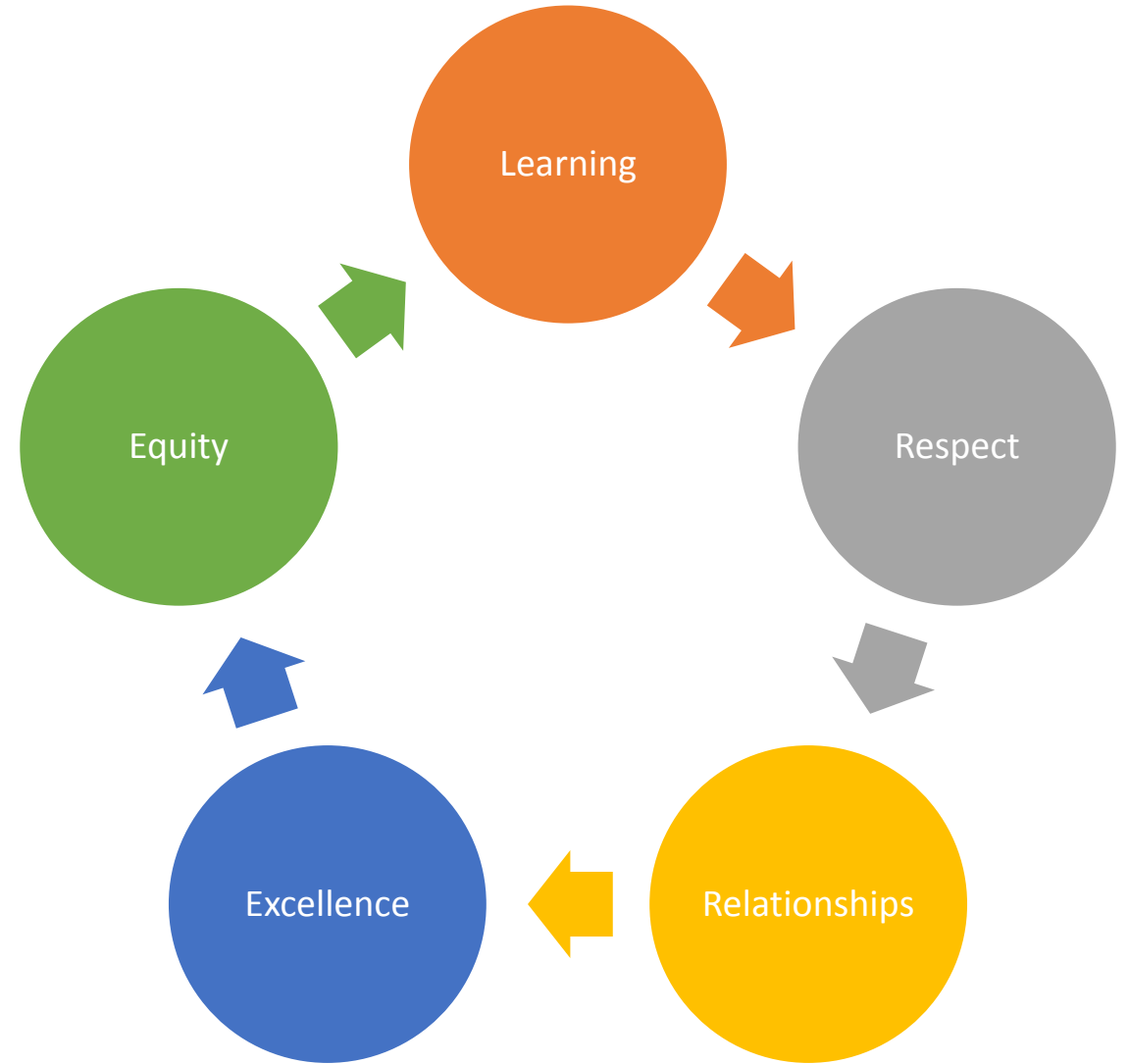
October 5, 2021

Background

- The boundaries of the five Board of Education districts in Montgomery County must be redrawn after each decennial census to bring the districts into conformance with the requirement that each district shall be “substantially equal in population” - Education Article of the Annotated Code of Maryland Section 3-901(a)(2)
- Substantially equal in population= <10% deviation between most and least populous districts
- Key Numbers:
 - Total County Population 2020 Census: 1,062,061 (Increase of 90,284)
 - Target Population for each district: 212,412
 - 10% Deviation Population Threshold: 21,241

Priorities

- Keep current school clusters intact
- Respect natural boundaries and geographic integrity
- Non-partisan process
- Keep districts contiguous and compact
- Ensure substantial equity among the population
- Retain municipalities within a single district when possible
- Minimize adjustments to the current map



Option A: No Modifications

- Option A follows existing BOE election district lines.
- The uneven population growth within the districts over the past 10 years results in a positive deviation from the target (212,412) of 11,451 for District 3 and negative deviation of -10,340 for District 2.
 - These deviations would total 21,791 which is slightly over the 10% Deviation Population Threshold of 21,241.

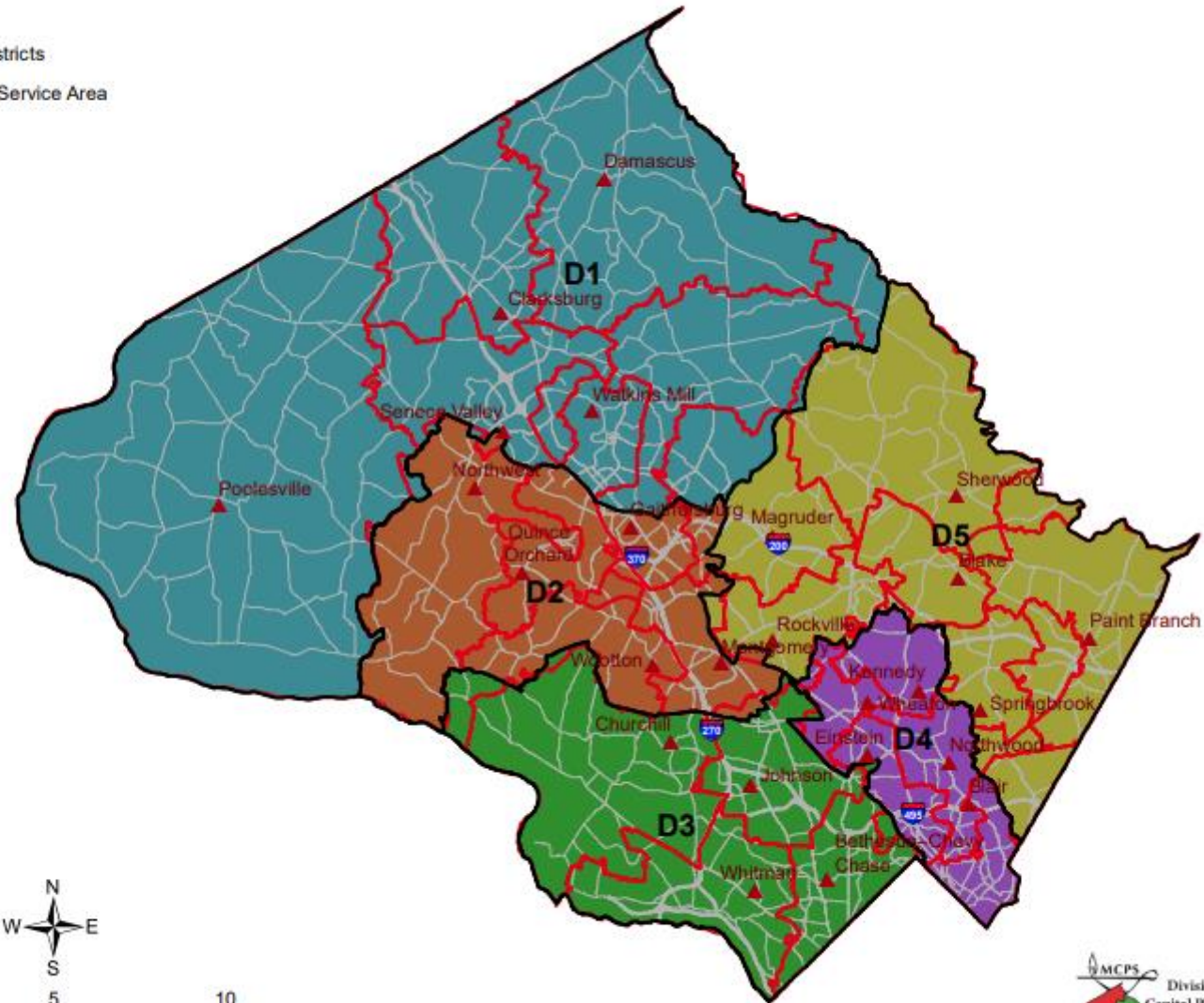
BOE Redistricting 2021

Plan A

- Proposed Districts
- High School Service Area

Current District

- 1
- 2
- 3
- 4
- 5



September 29, 2021

Option B: Slight Modification

- Uses the pre-existing BOE election district lines with some modifications to bring the district populations closer to the target population.
- The modifications consist of D2 annexing portions of D3 and D5 annexing portions of D4.
- With the modifications, the maximum deviation is 1,784 and minimum is 619 totaling 2,403.
 - The deviation is 1.1% -well below the 10% Deviation Population Threshold.

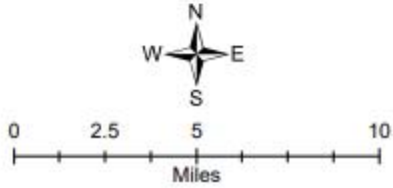
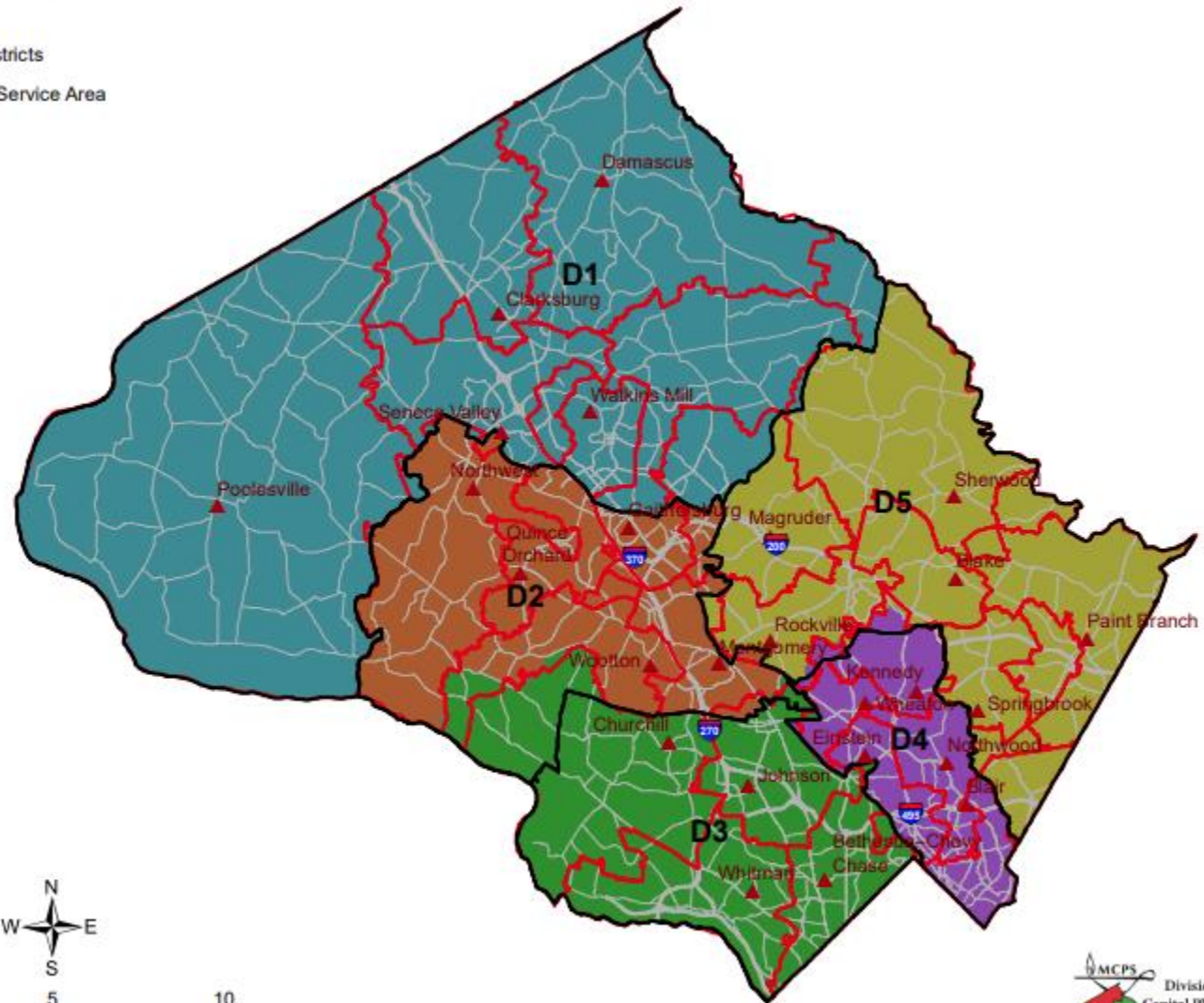
BOE Redistricting 2021

Plan B

- Proposed Districts
- High School Service Area

Current District

- 1
- 2
- 3
- 4
- 5



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Option C: Horizontal Regions






- Option C attempts to group the population using horizontal bands.
- The goal of this plan was to diversify the districts ethnically and socioeconomically.
- The maximum deviation is 1,523 and the minimum is -1,617 totaling 3,140.
 - The total deviation percentage is 1.5%, well below the 10% Deviation Population Threshold.
- This is a large change from the previous district map and does not keep current communities together.

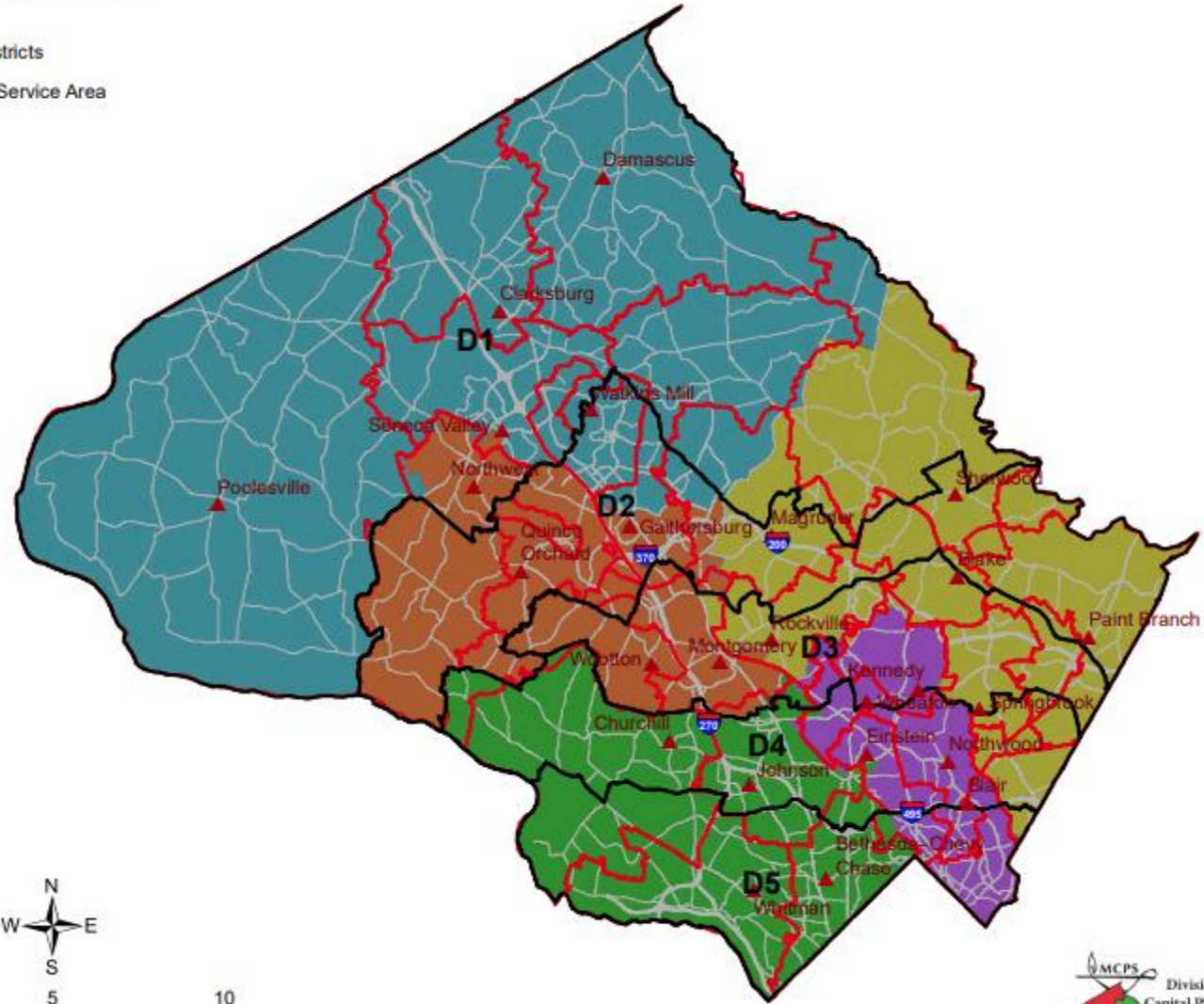
BOE Redistricting 2021

Plan C

-  Proposed Districts
-  High School Service Area

Current District

-  1
-  2
-  3
-  4
-  5



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Option D: Population Centers

- Option D attempts to delineate districts around similar population centers.
- This plan attempts to collect similar urban to suburban areas within the 5 districts:
 - Clarksburg and Germantown,
 - Rockville and Gaithersburg,
 - Bethesda and Potomac,
 - Silver Spring and Wheaton,
 - Olney/Sandy Spring and Burtonsville
- This is a large change from the previous district map and does not keep current communities together.

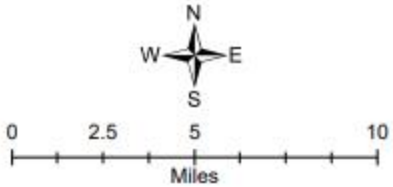
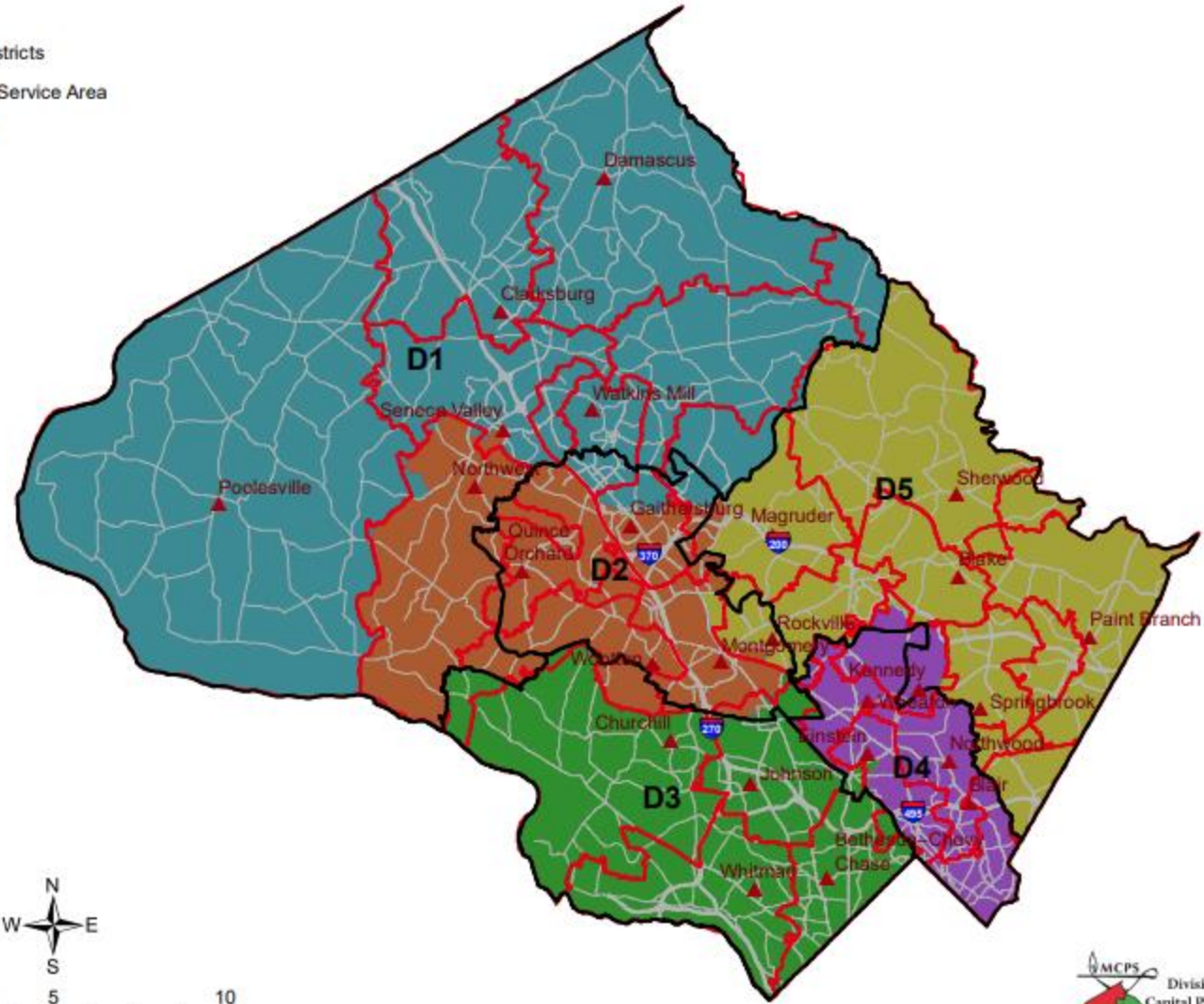
BOE Redistricting 2021

Plan D

- Proposed Districts
- High School Service Area

Current District

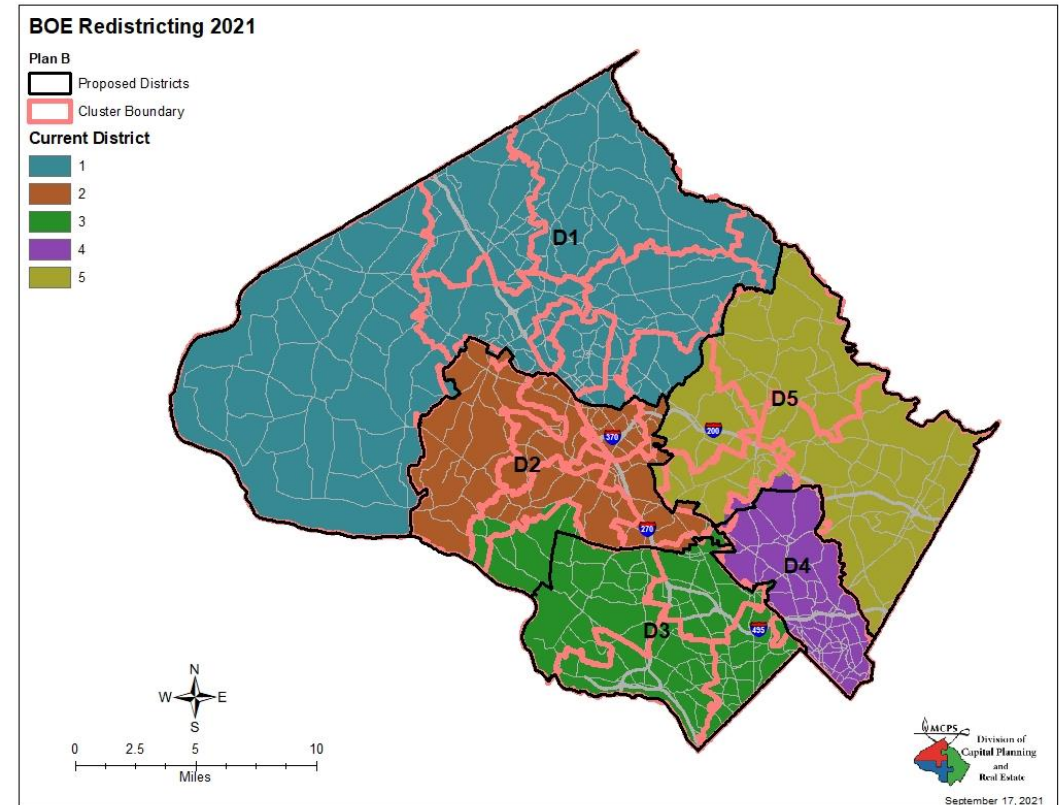
- 1
- 2
- 3
- 4
- 5



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Recommendation: Option B

- Keeps communities together
- Minimizes adjustments to current map
- Ensures equity among size of districts
- Maintains natural boundaries and geographic integrity
- Keeps clusters compact and contiguous



DISCUSSION