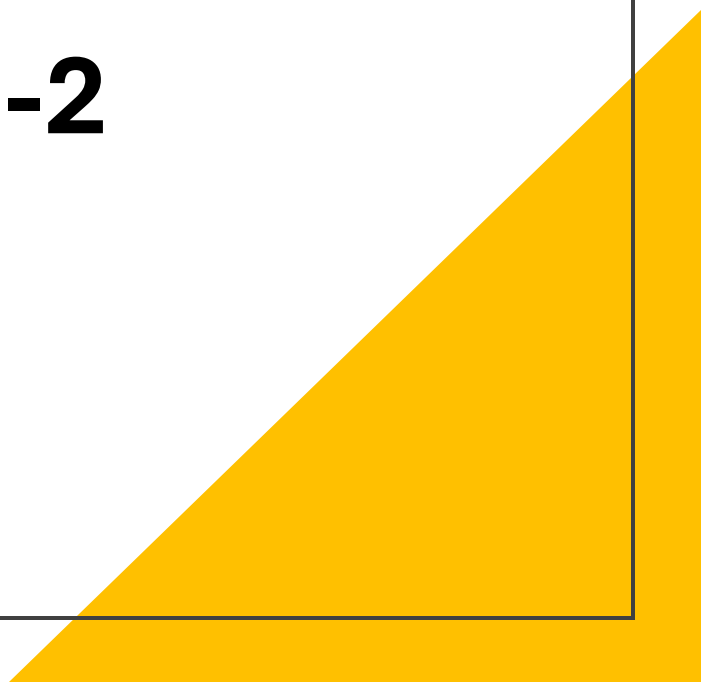


# **Edgecombe County Board of Education Redistricting: Draft Option D-2**

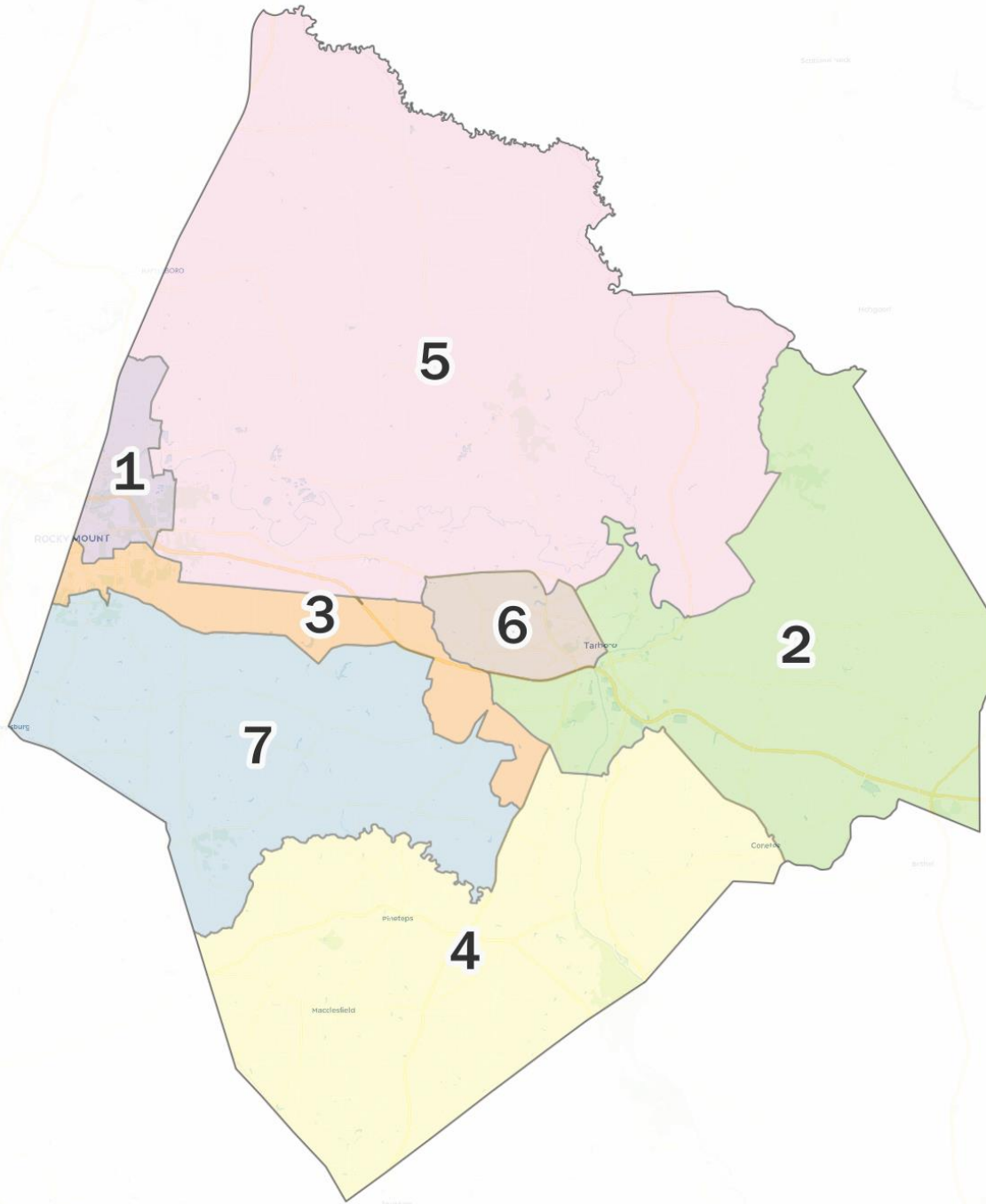
Submitted April 18, 2025

Deborah Stagner, Tharrington Smith

Blake Esselstyn, Mapfigure Consulting

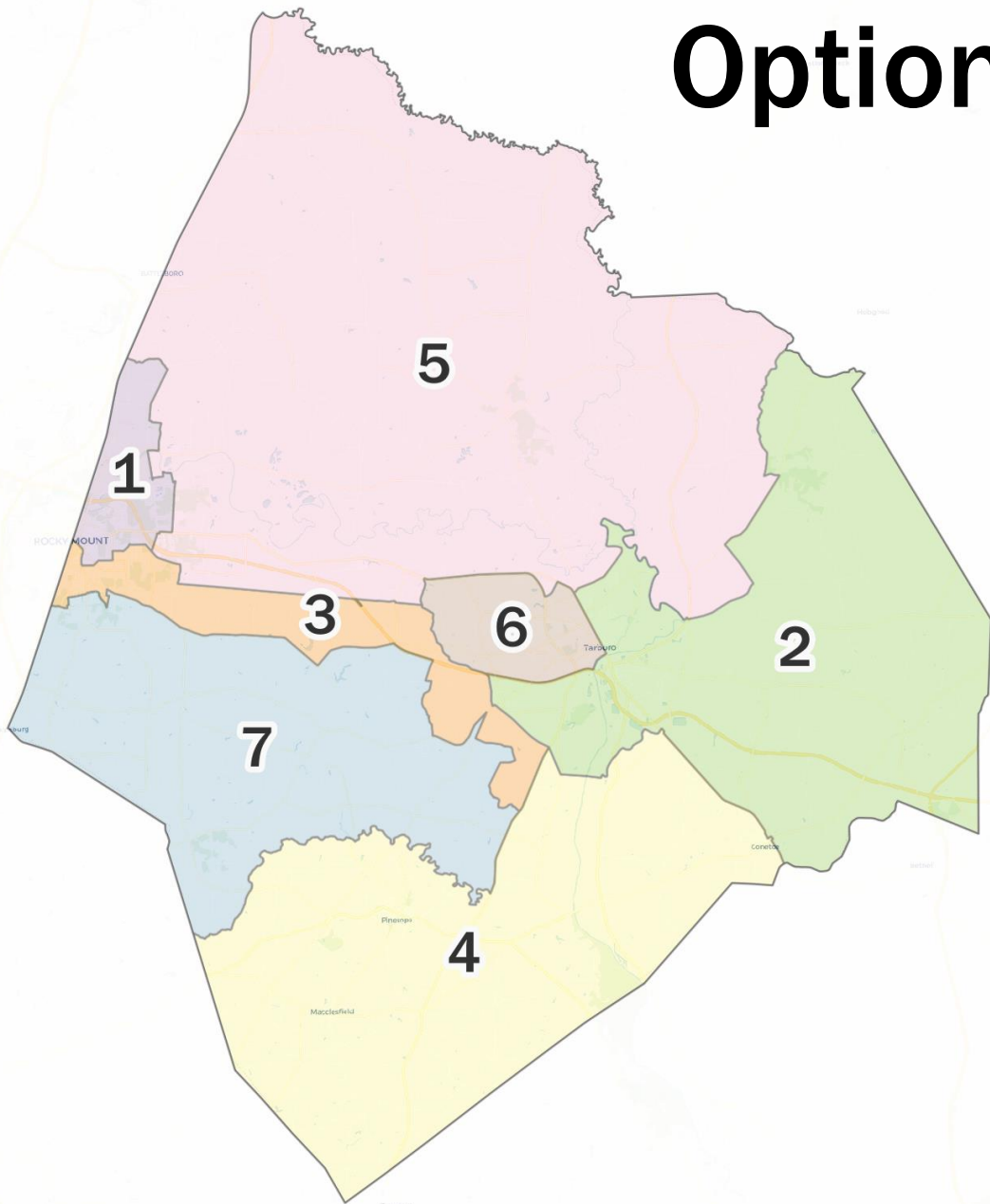


# Background



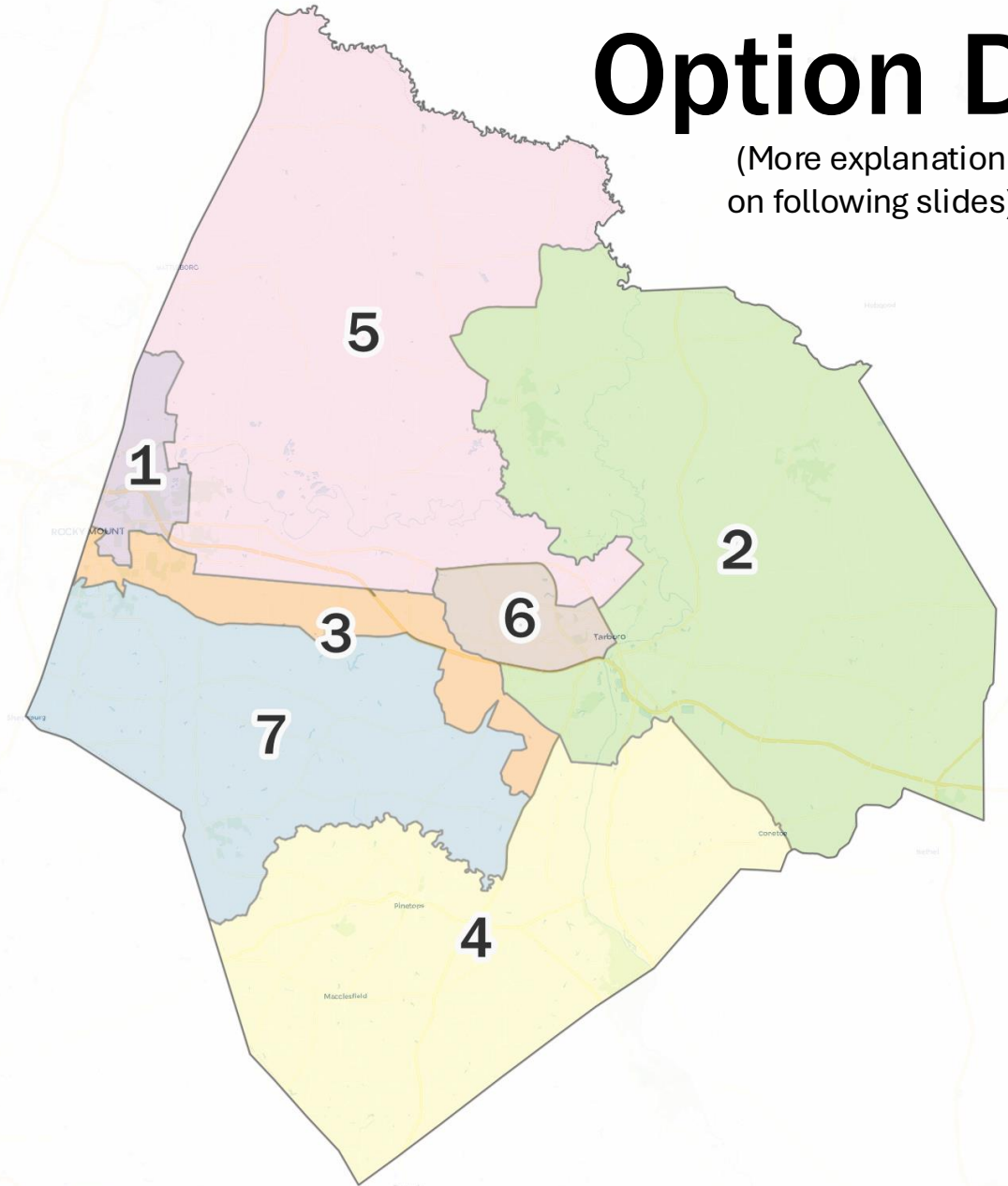
- The “Option D” draft districting plan (shown at left) was presented to the Edgecombe County Board of Education on April 3, 2025. Option D was designed to preserve the configuration of the Edgecombe County *Commission* districts to the extent possible while not pairing School Board incumbents in the same district.
- On April 14, 2025, the Board requested a revised version of Option D that:
  1. addressed the divided communities of interest in the Rocky Mount area, and
  2. retained more constituents from the current district 5 in the new district 5.
- The revised draft plan, shown on subsequent slides, is referred to as Option D-2.

# Option D

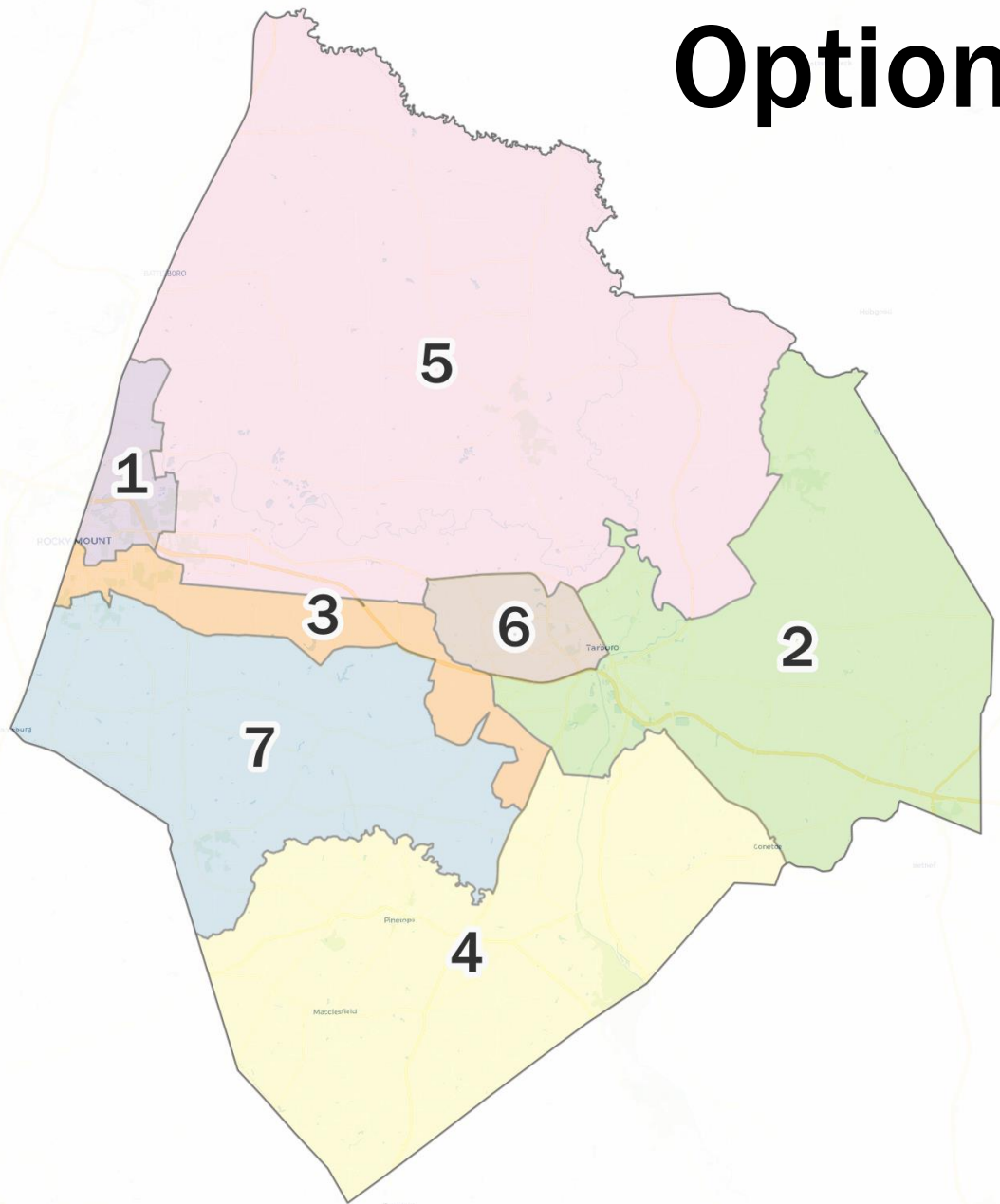


# Option D-2

(More explanation on following slides)

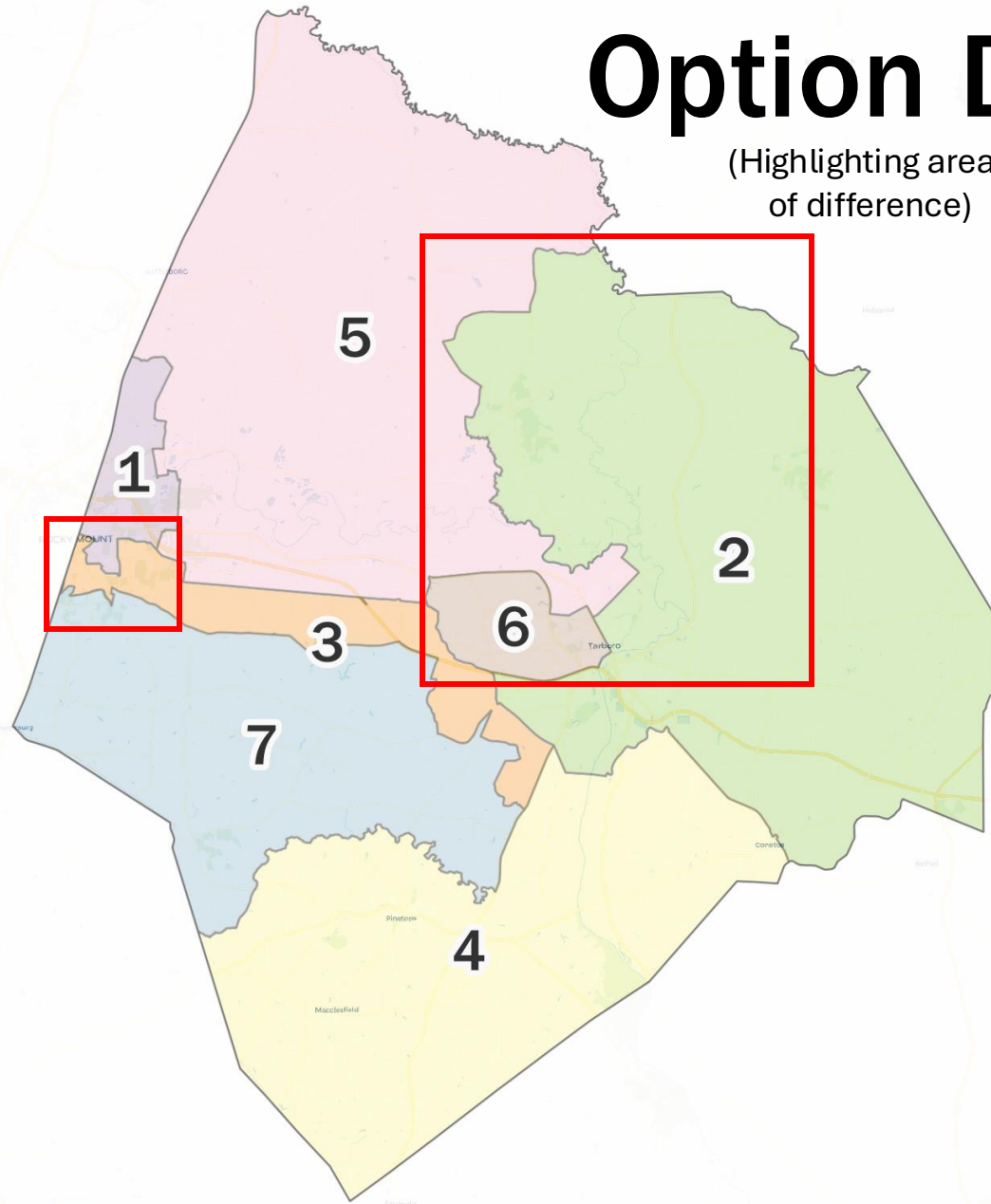


# Option D



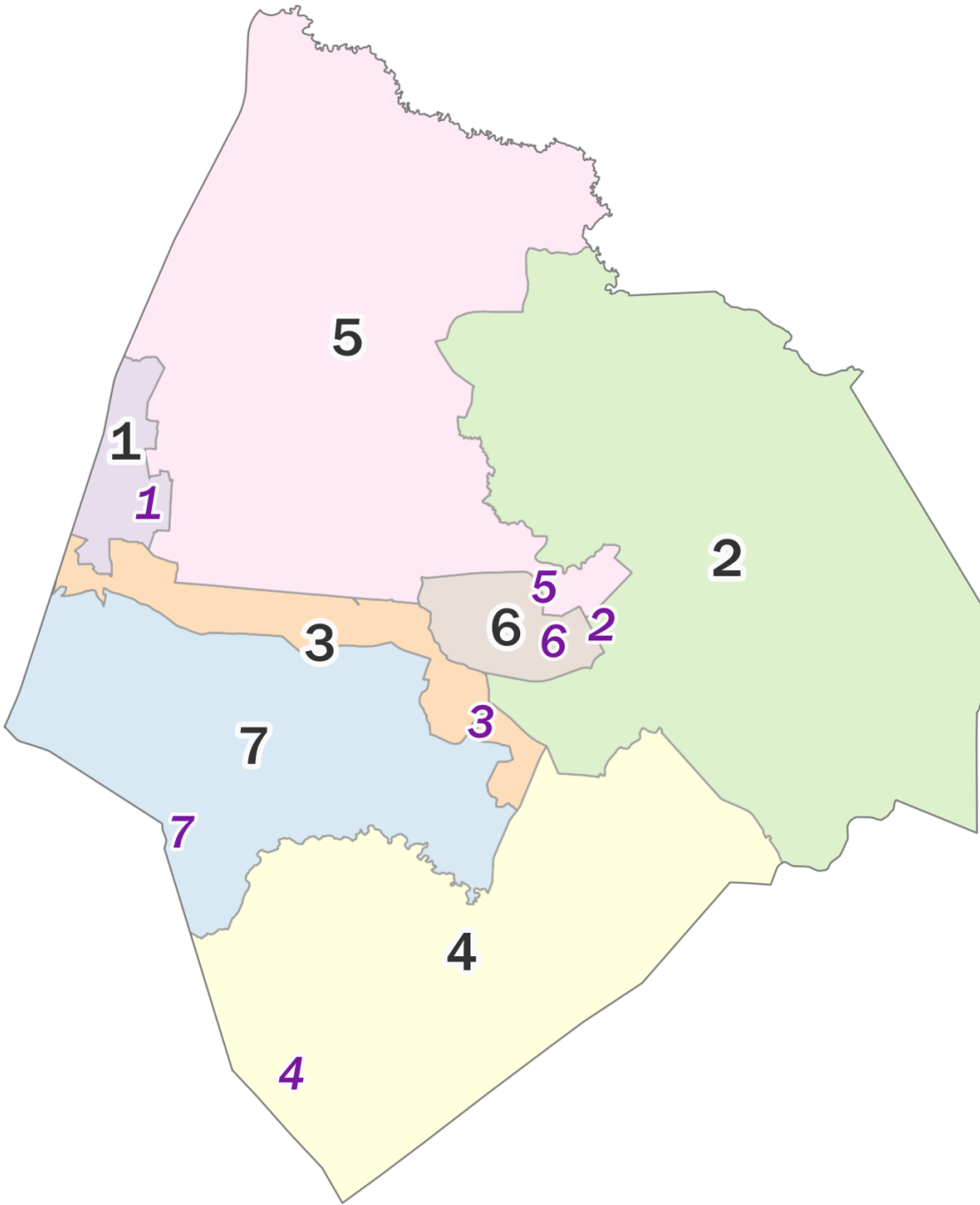
# Option D-2

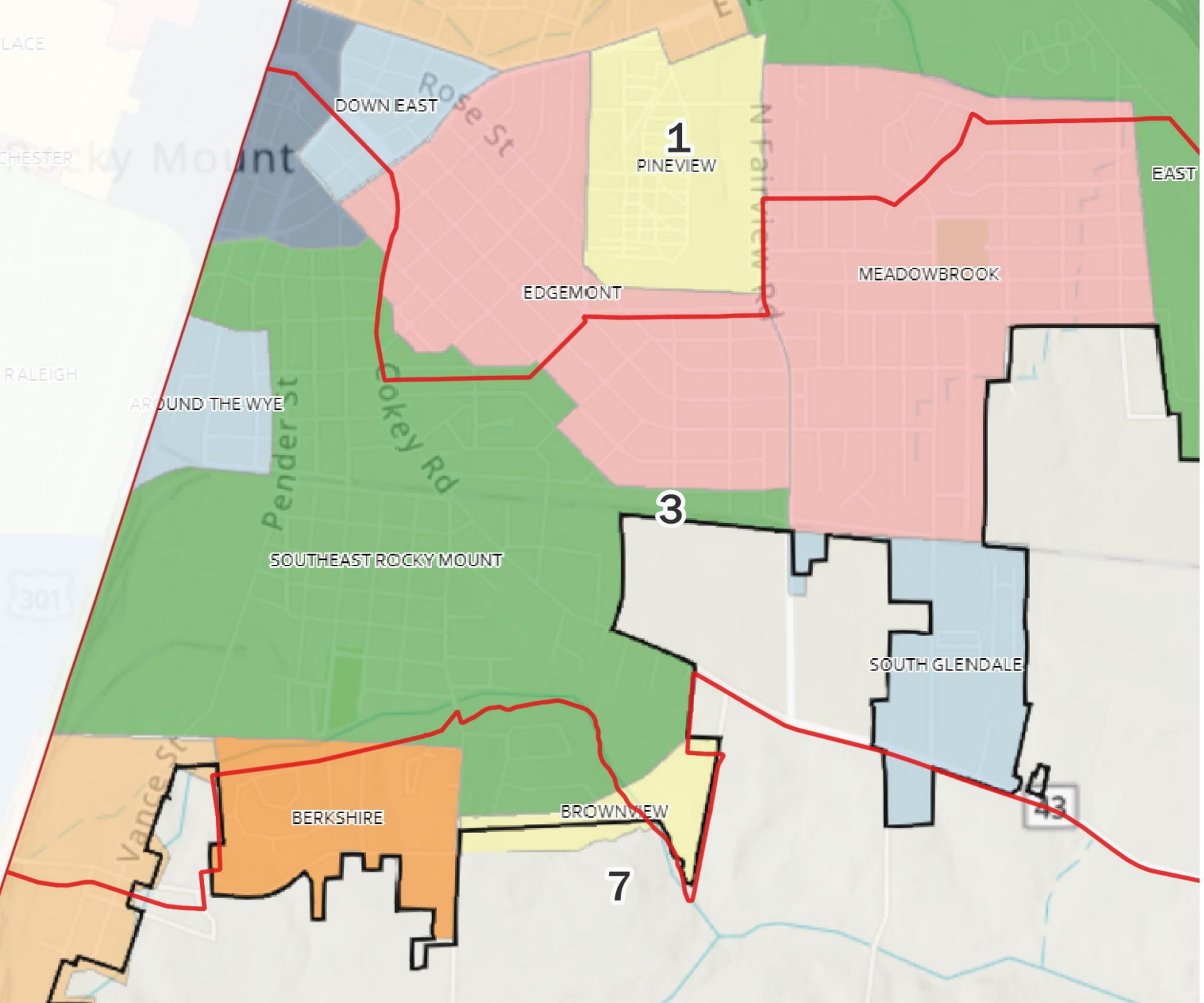
(Highlighting areas of difference)



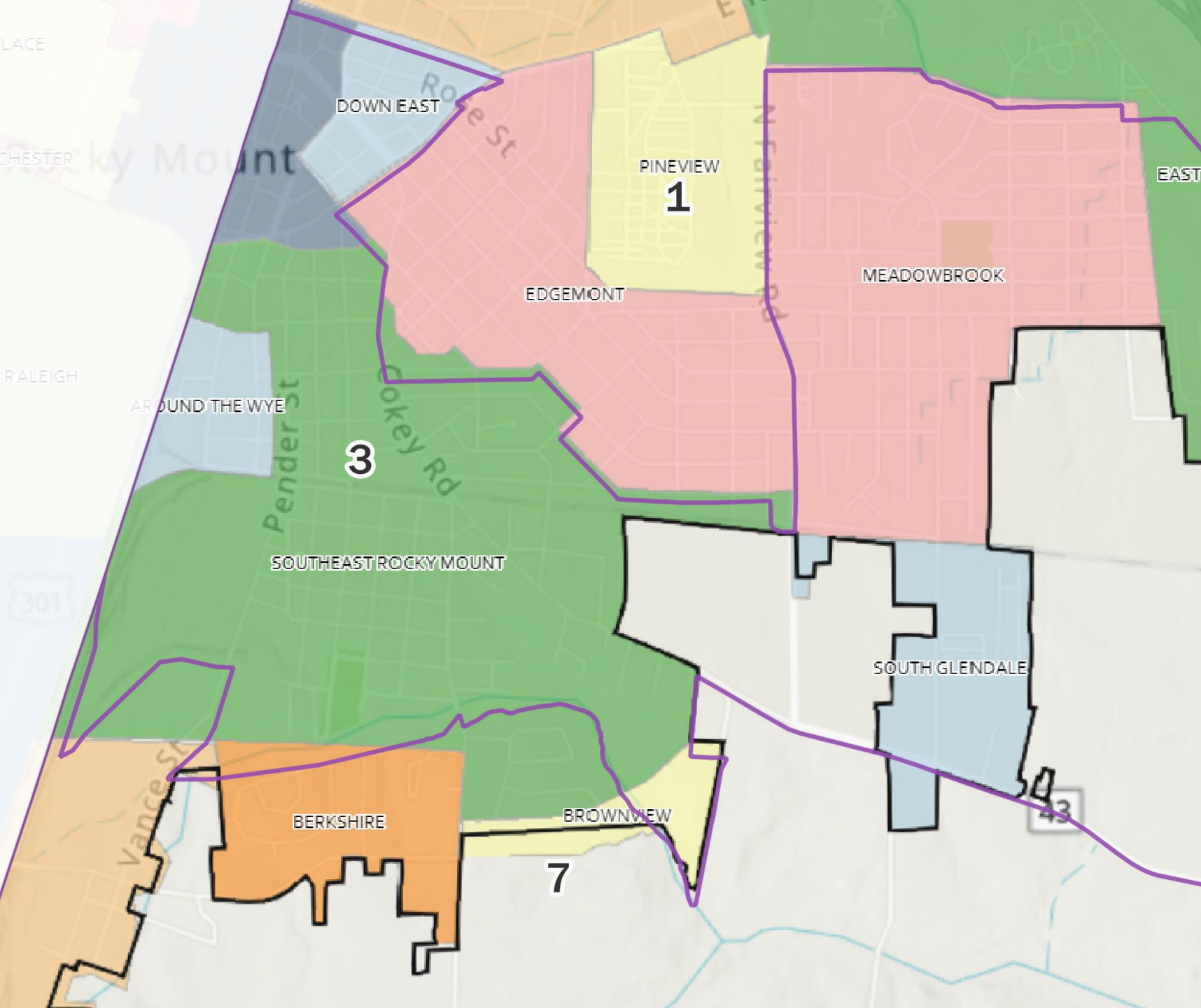
# Draft Option D-2

- The map at left shows the locations of incumbent residences in purple.



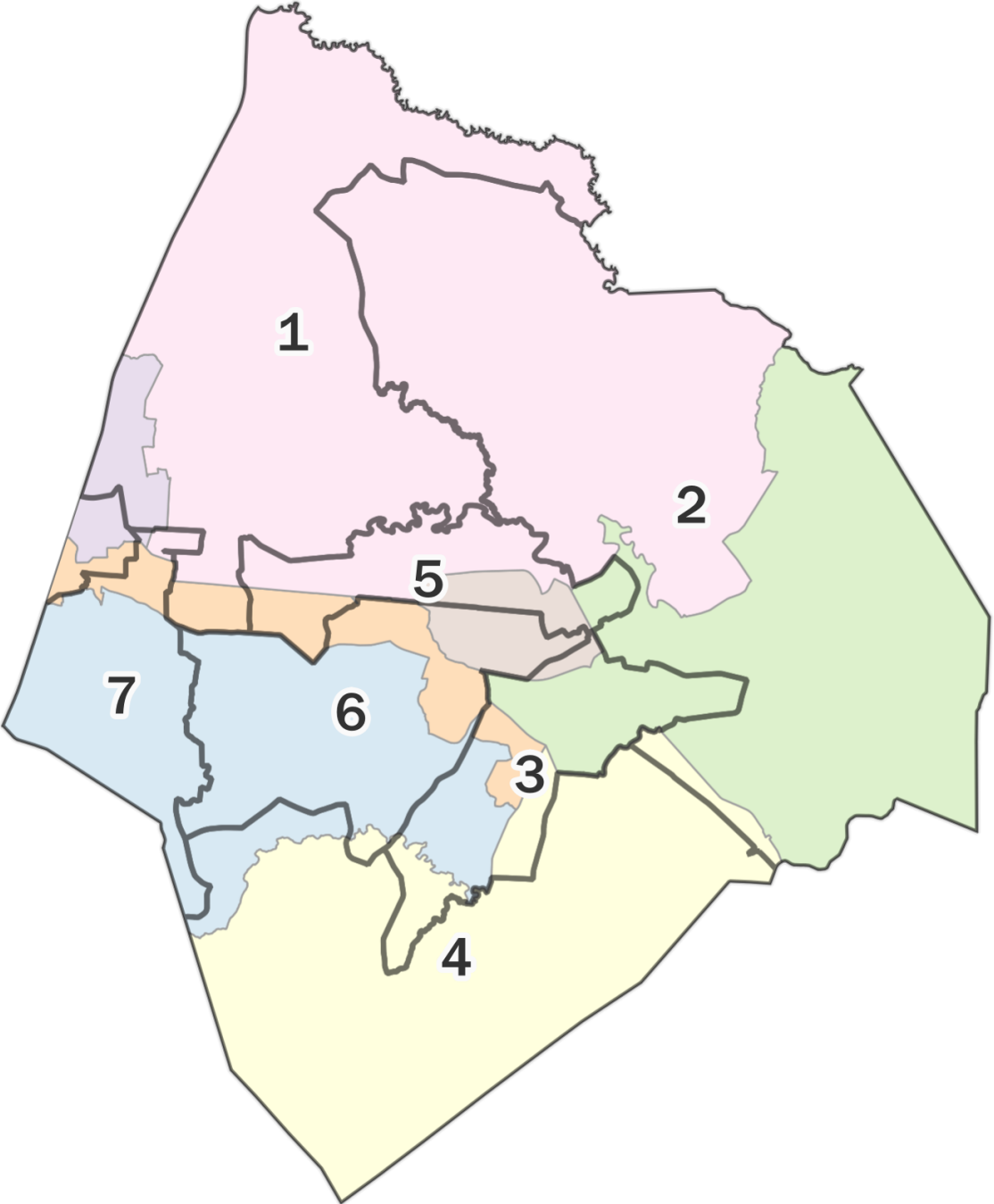


- In Option D, the boundary dividing districts 1 and 3 (shown in red) splits the following Rocky Mount neighborhoods in Edgecombe County: Edgemont, Meadowbrook, Down East, and Central City (dark slate blue, to the left of Down East).
- In Option D, the boundary dividing districts 3 and 7 in Rocky Mount (also shown in red) mostly follows the Little Cokey Swamp creek and splits the following neighborhoods: Brownview, Southeast Rocky Mount, Berkshire—slightly, and Cokey Swamp (pale orange, to the left of Berkshire).



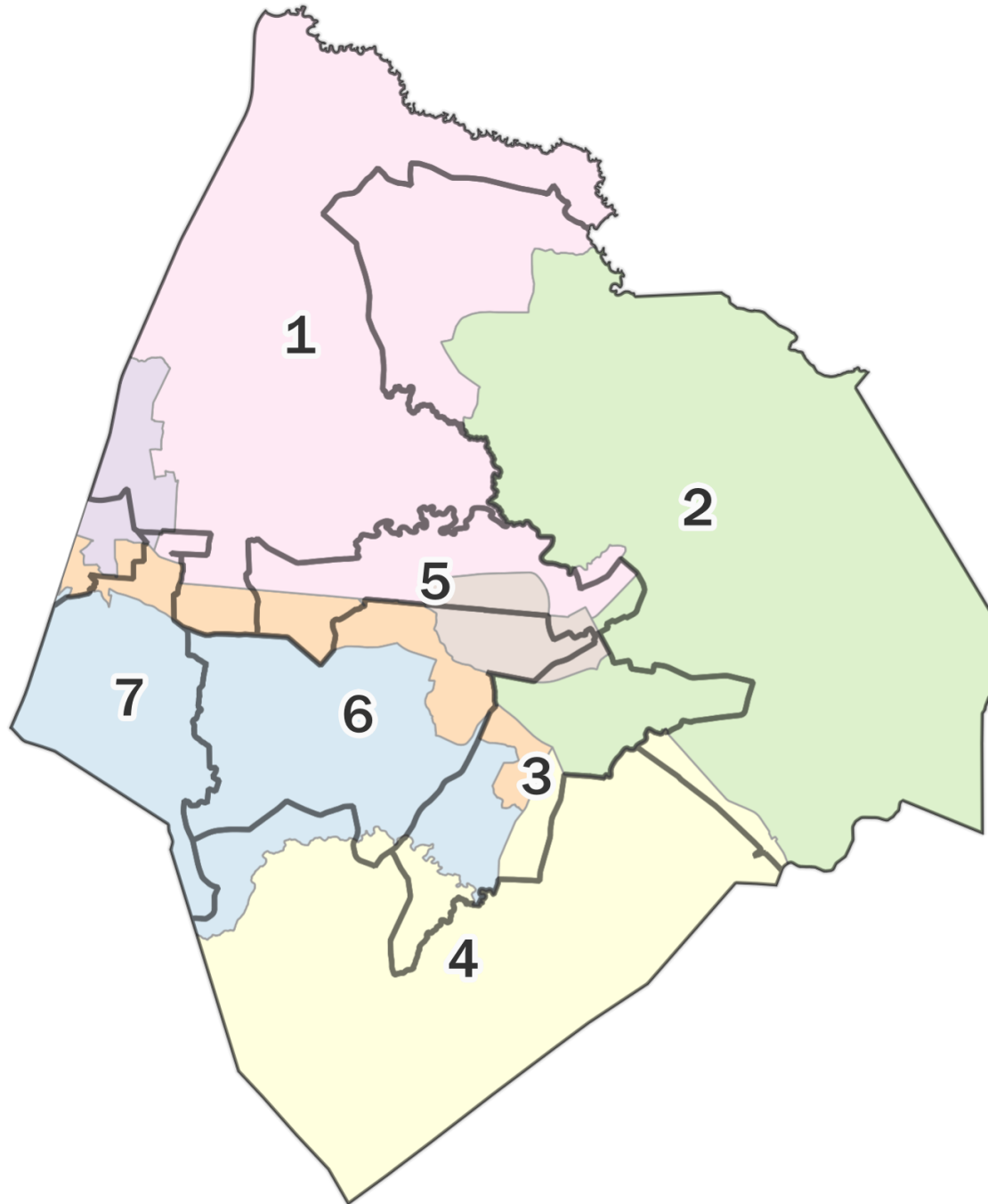
- In Option D-2, the boundary dividing districts 1 and 3 (shown in purple) keeps the Edgemont, Meadowbrook, Down East, and Central City neighborhoods intact.
- Differences between neighborhood boundaries and census block boundaries prevent the district lines from matching neighborhood edges exactly.
- In Option D-2, the boundary dividing districts 3 and 7 (also shown in purple) keeps Cokey Swamp intact, but census block shapes prevent closer adherence to other neighborhood lines.

# More Background



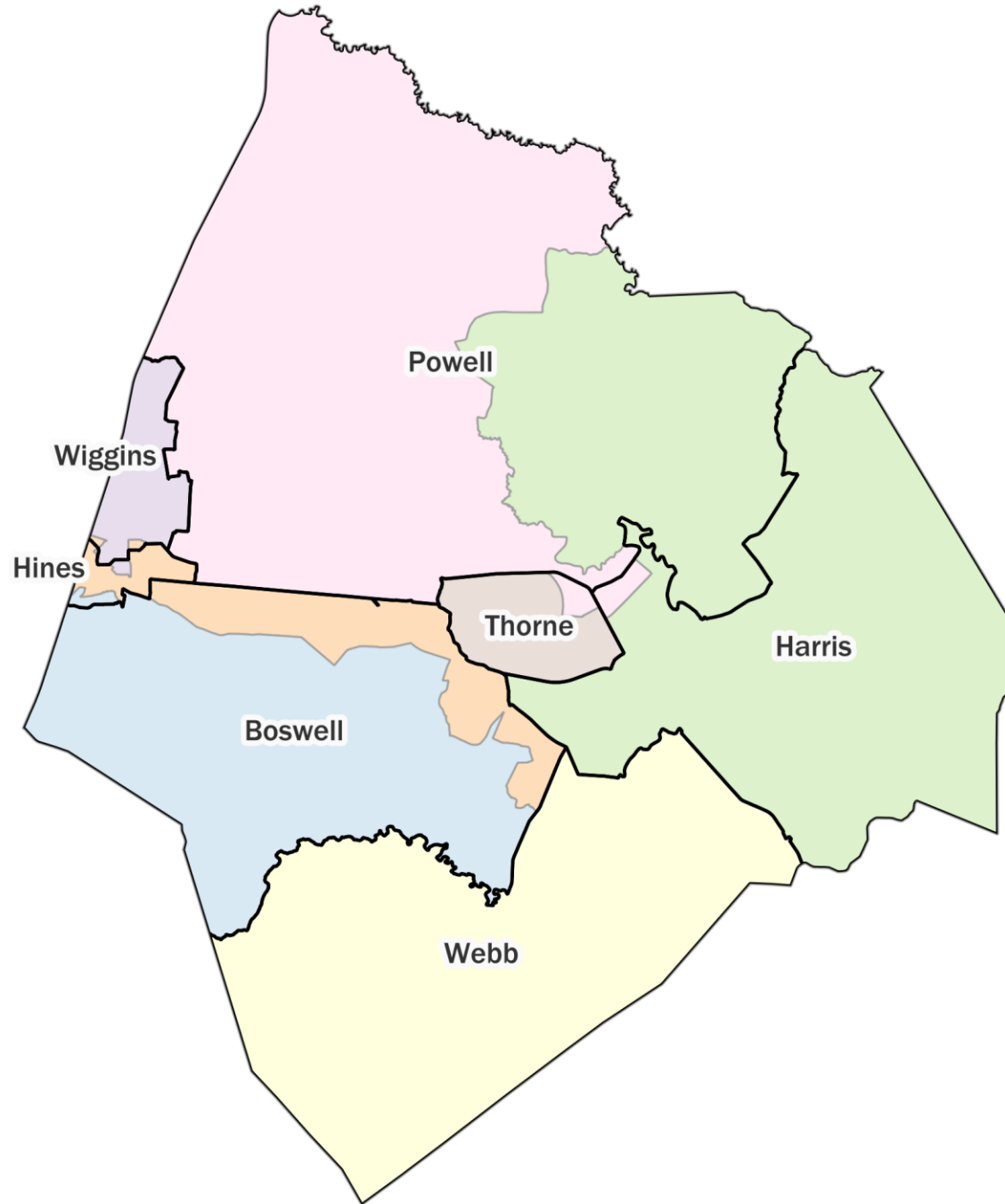
- The “Option D” draft districting plan is shown at left with the current board districts shown on top with the thick black outline. The label numbers correspond to the current board districts. Option D’s district 5 is shown in pink.

# Draft Option D-2



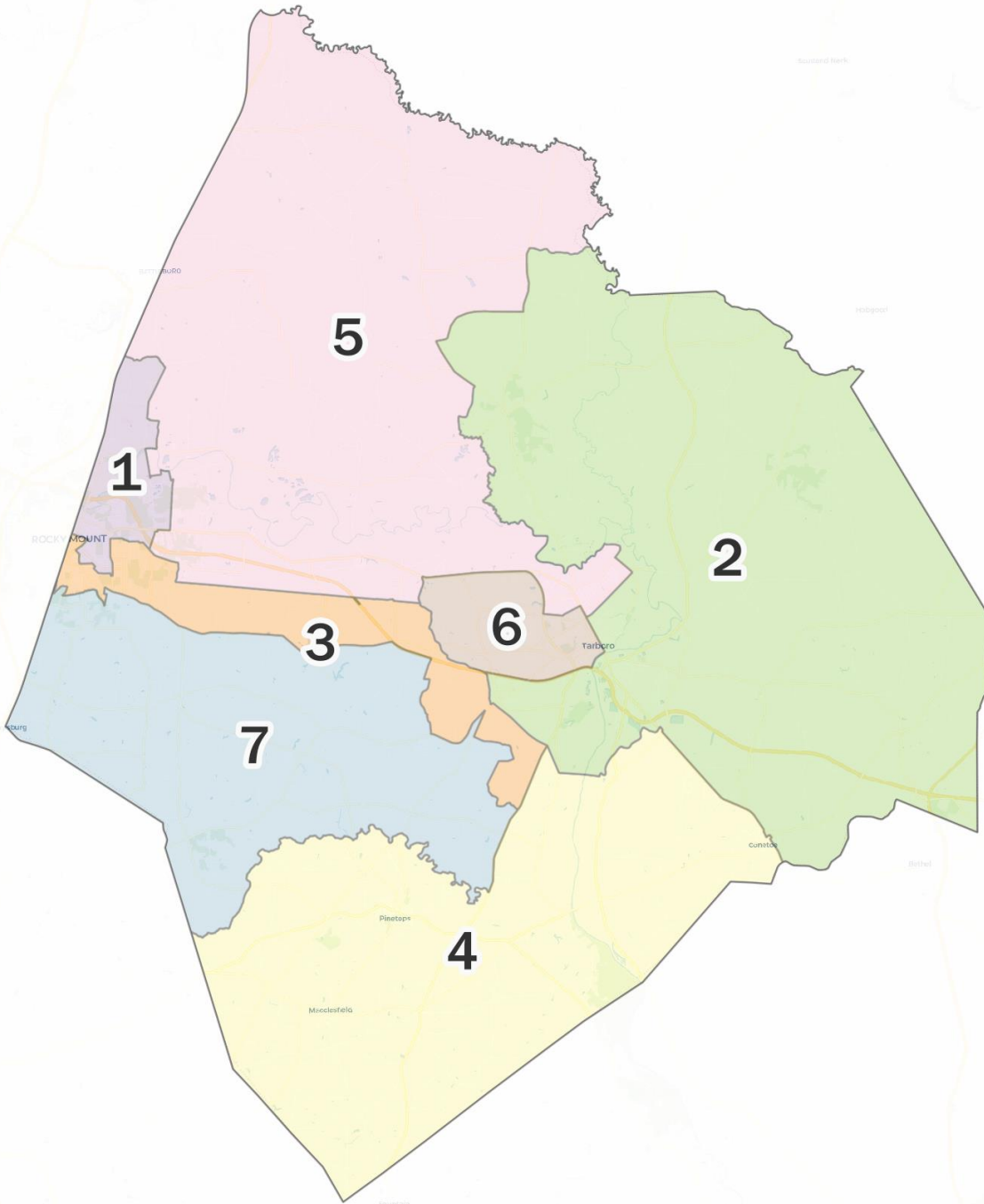
- Again, the current board districts are shown on top with the thick black outline, and the label numbers correspond to the current board districts.
- Option D-2 extends district 5's eastern edge to the south and east.
- To compensate for the eastward shift in district 5, district 2 (green) extends north and west into the Lawrence and Leggett precincts.

# Draft Option D-2



- The additional changes in Option D-2 result in further departures from the County Commission districts, which are shown at left with the black outline, labelled with their current Commissioner's last name.
- Only School Board district 4 (yellow) would remain entirely consistent with the corresponding County Commission district.
- 89.2% of the census blocks and 86.8% of the population would remain in the corresponding district (compared to 98.1% and 96.5% in Option D).

# Draft Option D-2



District	Total Pop	Deviation	Percentages Based on TOTAL Population						
			White	Hispanic	Black	Asian	Native	Pacific	
1	6,739	-3.53%	6.6%	3.2%	89.6%	0.5%	1.4%	0.2%	
2	7,306	4.58%	29.7%	8.1%	61.0%	0.3%	1.3%	0.1%	
3	6,851	-1.93%	12.8%	3.1%	83.5%	0.3%	1.6%	0.0%	
4	7,197	3.02%	57.4%	6.8%	34.4%	0.6%	1.3%	0.1%	
5	7,057	1.02%	35.7%	6.8%	56.2%	0.3%	1.5%	0.0%	
6	6,804	-2.60%	45.8%	5.7%	46.7%	0.7%	1.4%	0.0%	
7	6,946	-0.57%	58.7%	4.7%	35.2%	0.3%	1.7%	0.0%	

District	Percentages Based on VOTING AGE Population						
	White	Hispanic	Black	Asian	Native	Pacific	
1	7.2%	2.8%	89.5%	0.4%	1.4%	0.1%	
2	31.5%	6.2%	61.0%	0.4%	1.4%	0.0%	
3	14.4%	2.8%	82.4%	0.3%	1.4%	0.0%	
4	59.6%	5.4%	33.5%	0.5%	1.4%	0.0%	
5	38.7%	5.1%	55.0%	0.3%	1.4%	0.0%	
6	49.0%	5.0%	44.4%	0.7%	1.2%	0.0%	
7	60.7%	3.9%	33.9%	0.3%	1.5%	0.0%	

Prepared April 2025 by Blake Esselstyn of Mapfigure Consulting.  
 Statistics generated from 2020 decennial census data.  
 Minority race classifications include individuals who identify as that race alone or in combination.

## Option D-2 can be viewed in the Interactive Map

- Available at [geofigure.com](https://geofigure.com)
- Or via the QR code →
- Includes other layers

