

Discussion of draft redistricting plans

Greenville City Council

September 9, 2021

Presentation by the Local Redistricting Service

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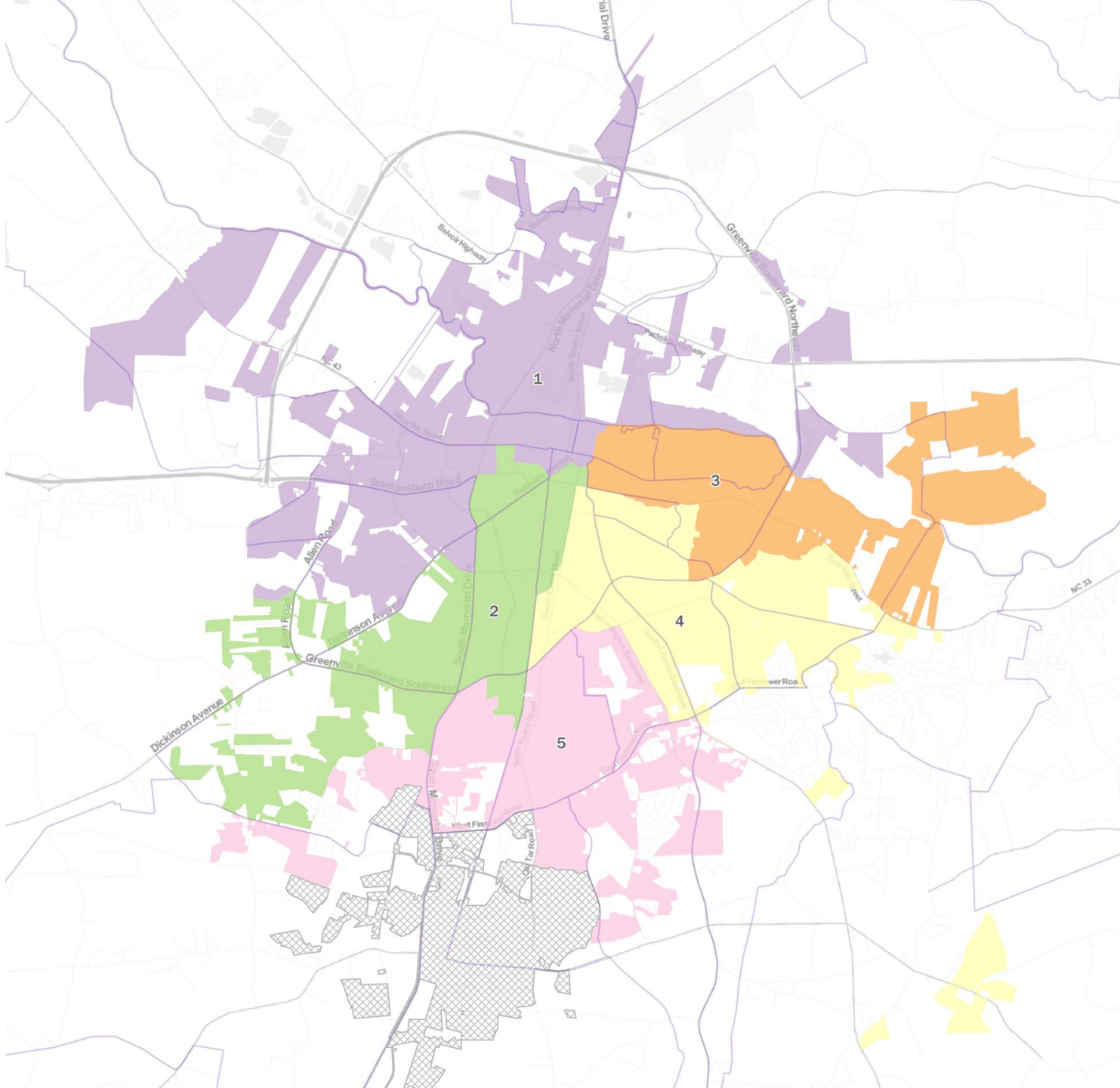
Blake Esselstyn, Mapfigure Consulting

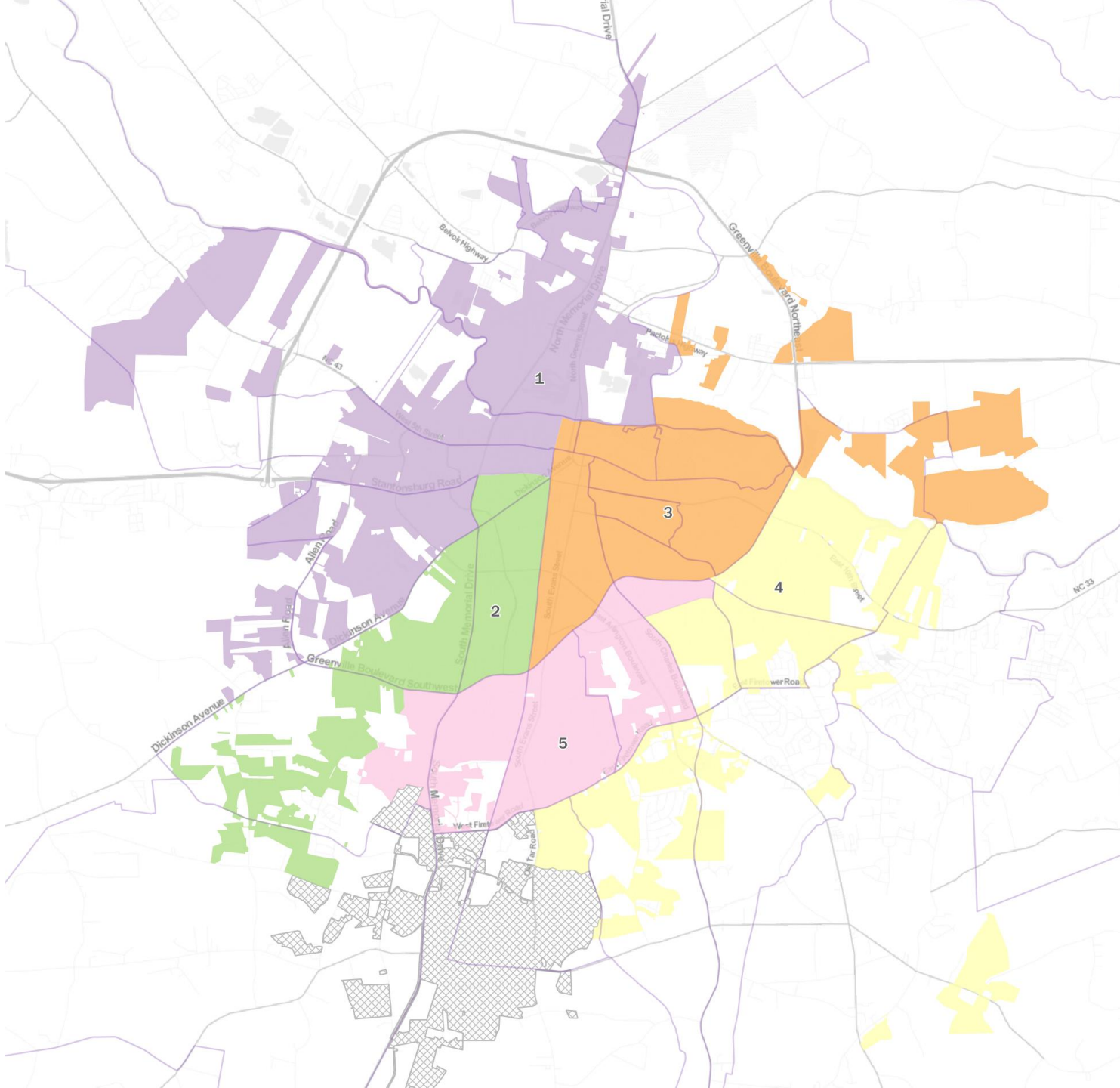
General remarks
about the drafts
and process

Statistics (and a few related caveats)

| # | | Lock | Population | To Target | Dev% |
|---|------------|-------------------------------------|------------|-----------|---------|
| 0 | Unassigned | <input type="checkbox"/> | 0 | 17,504 | -100.0% |
| 1 | 1 | <input checked="" type="checkbox"/> | 17,146 | 358 | -2.05% |
| 2 | 2 | <input type="checkbox"/> | 20,141 | -2,637 | 15.07% |
| 3 | 3 | <input type="checkbox"/> | 14,187 | 3,317 | -18.95% |
| 4 | 4 | <input type="checkbox"/> | 14,706 | 2,798 | -15.98% |
| 5 | 5 | <input type="checkbox"/> | 21,341 | -3,837 | 21.92% |

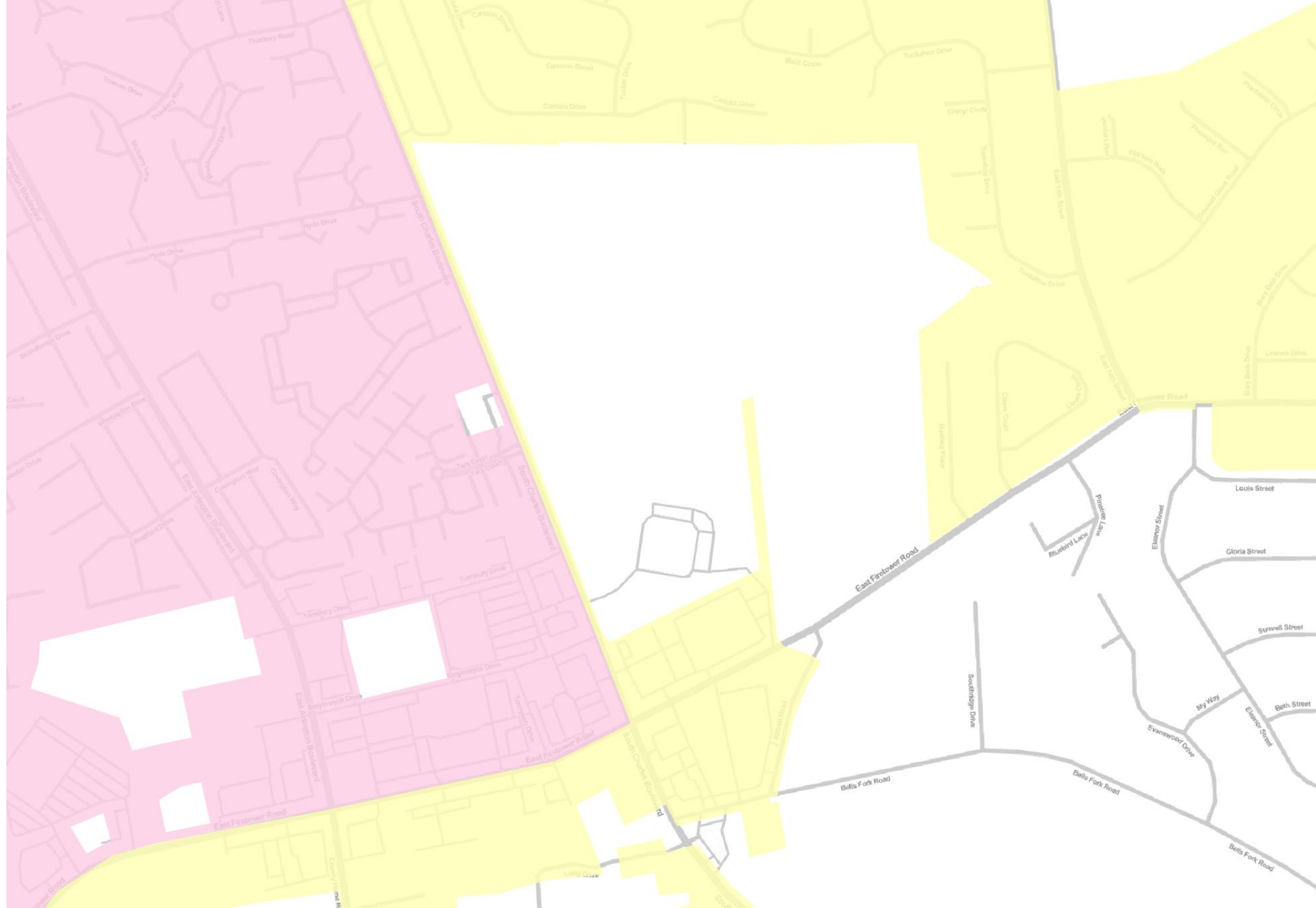
Existing districts

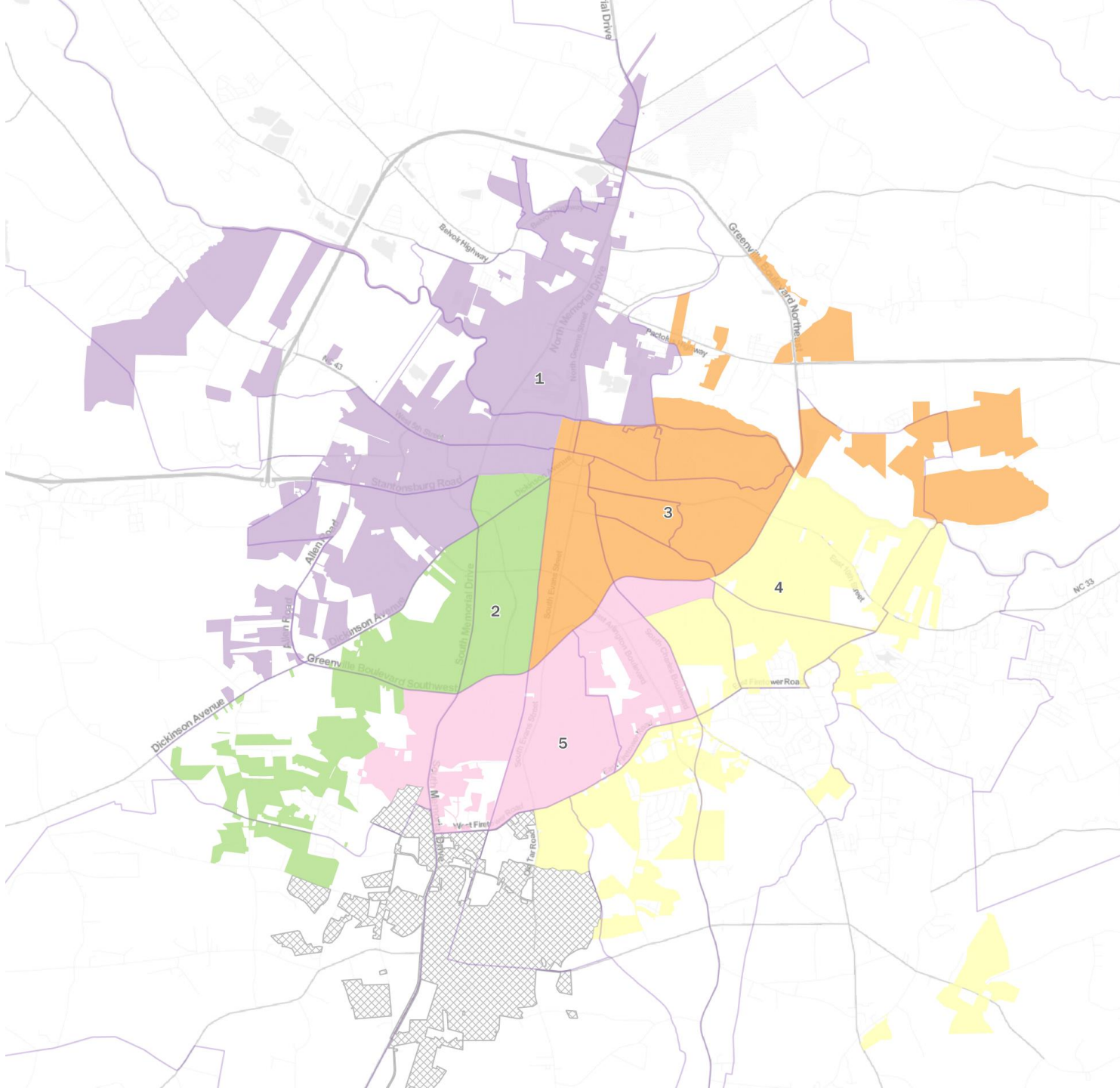




Option A

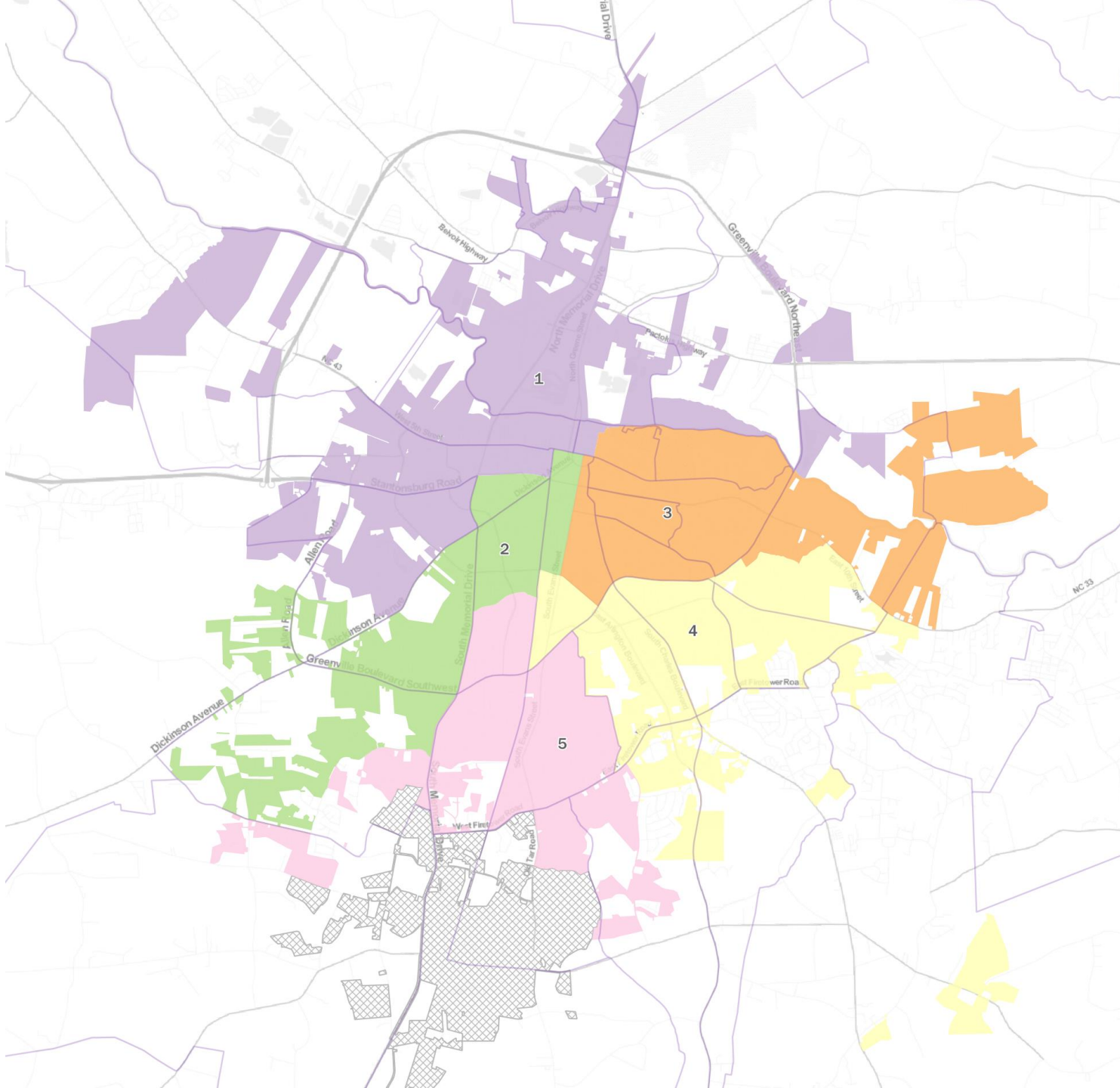
- Hybrid: seeking balance between maintaining district cores and honoring other principles
- Recognizable, describable boundaries
- Considering future growth
- Several precinct splits
- No paired incumbents





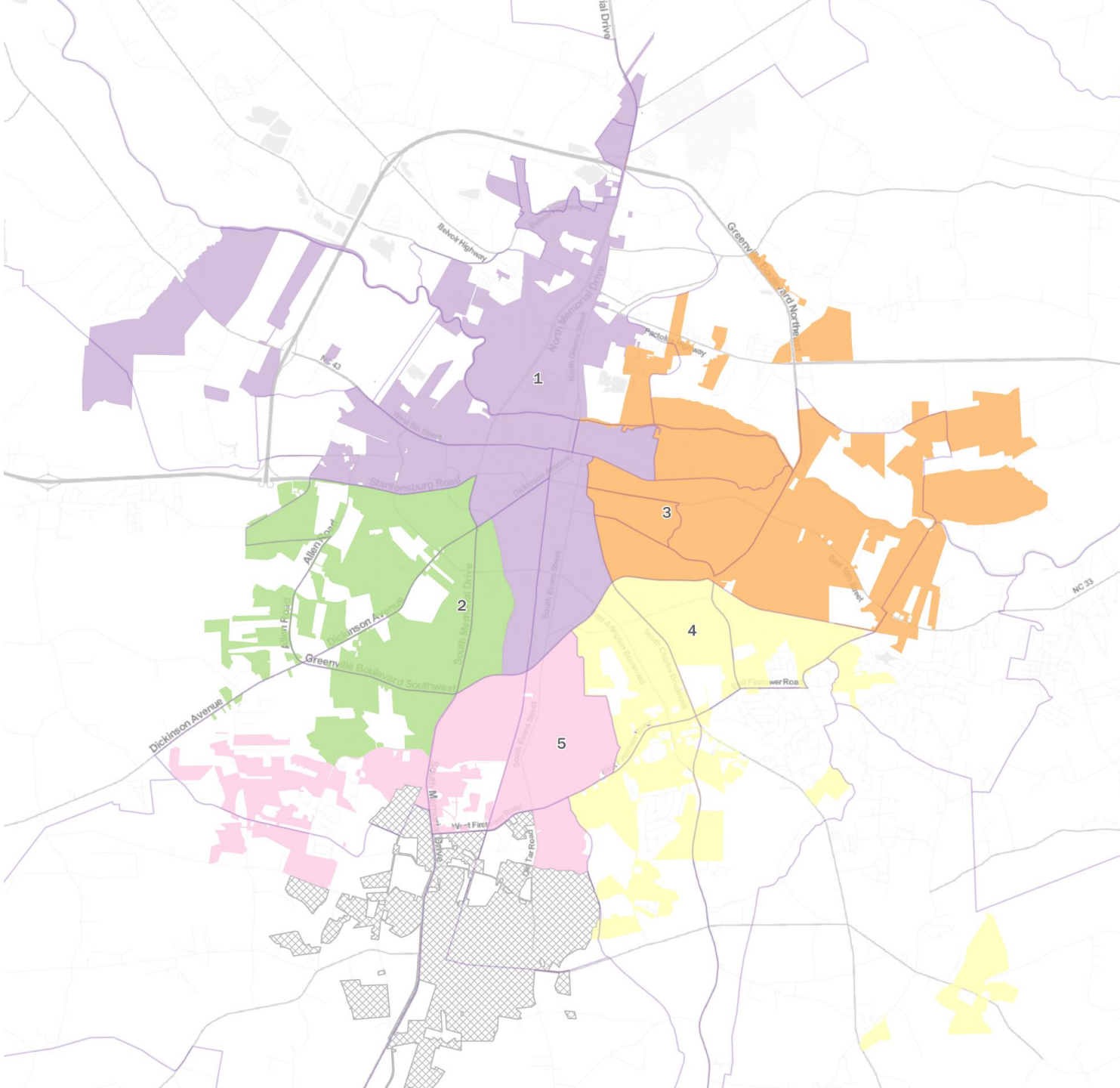
Option A

- Hybrid: seeking balance between maintaining district cores and honoring other principles
- Recognizable, describable boundaries
- Considering future growth
- Several precinct splits
- No paired incumbents



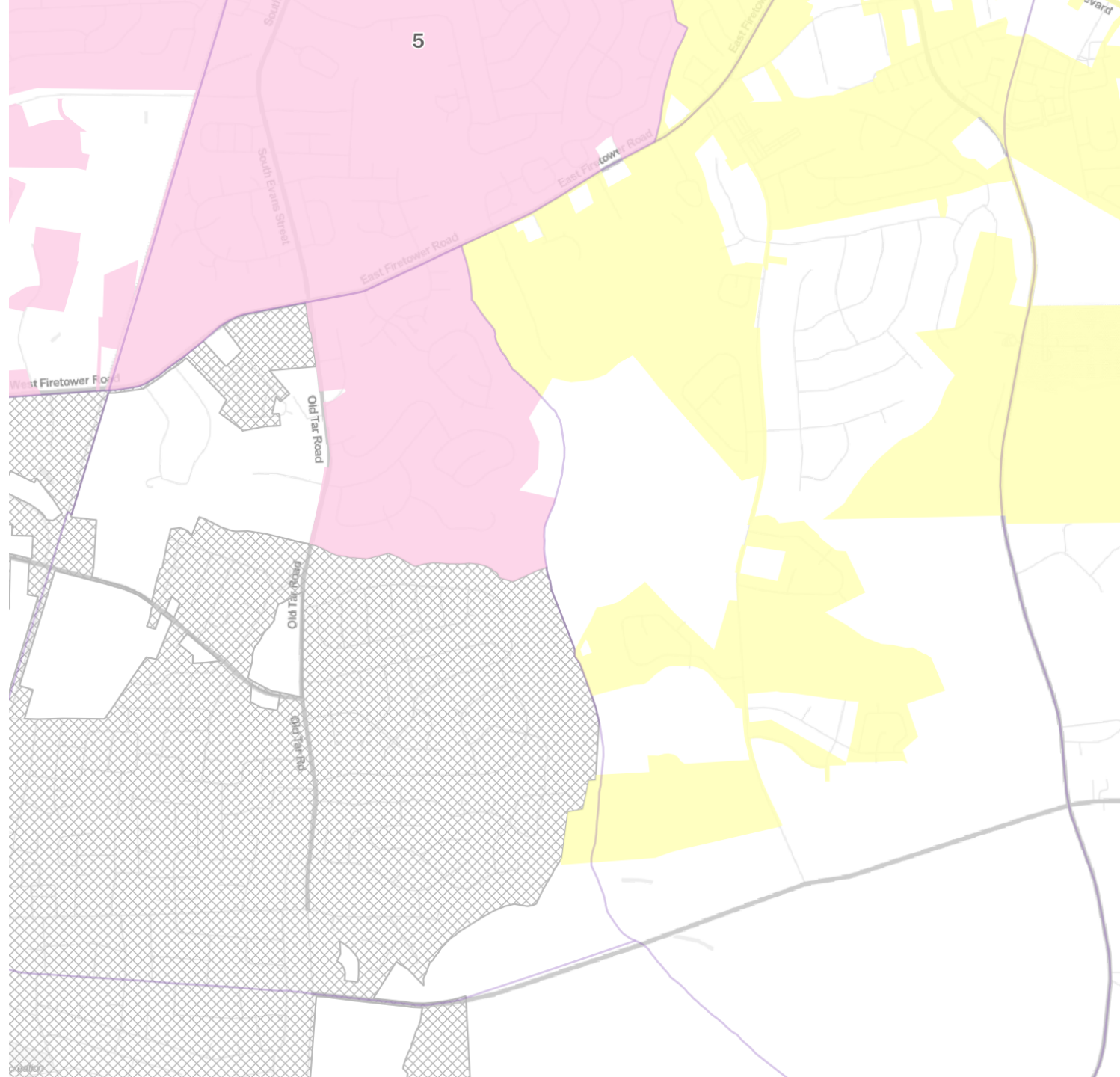
Option B

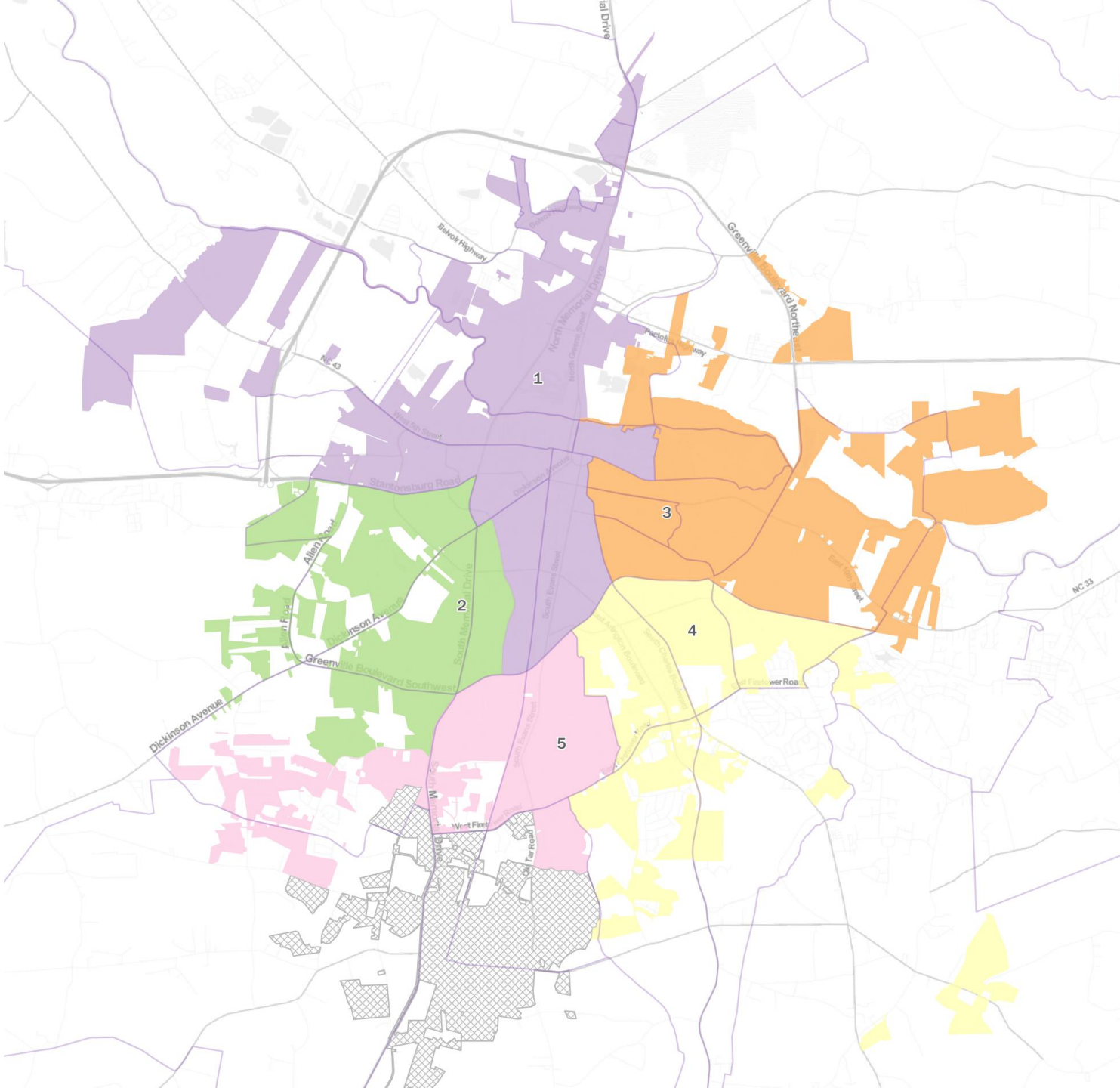
- Option that most preserves the shapes of existing districts
- Efforts made to use landmarks as boundaries
- Considering future growth
- Option with the most precinct splits (including two three-way)
- No paired incumbents



Option C

- Departs the most from existing district shapes
- Most compact, clean boundaries, geographic balance of population
- Considering future growth
- One interior precinct split, others just on periphery
- Three incumbents in district 1





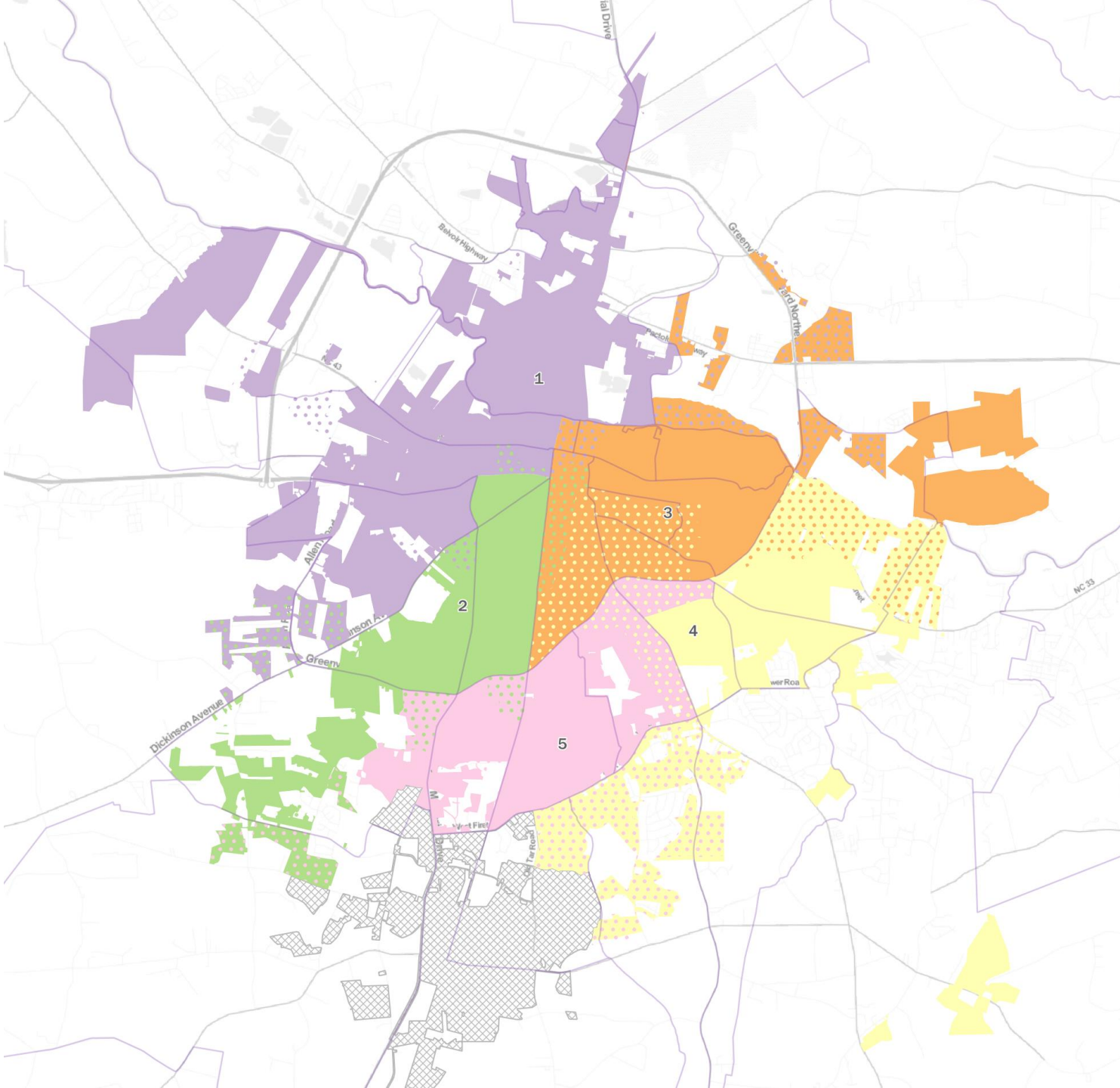
Option C

- Departs the most from general existing pattern
- Most compact, clean boundaries, geographic balance of population
- Considering future growth
- One interior precinct split, others just on periphery
- Three incumbents in district 1

Maps showing changes

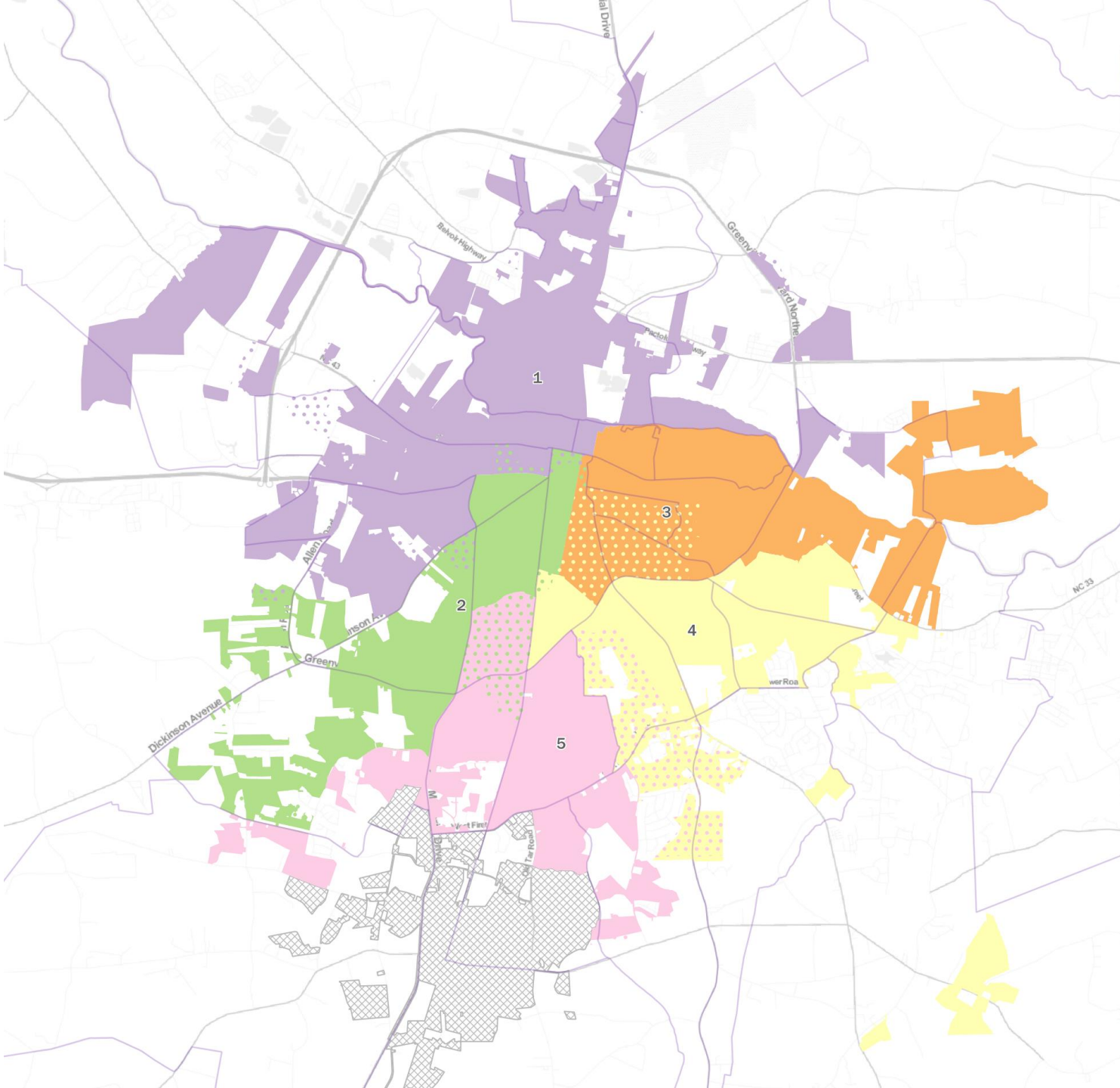
Changed areas in Option A

- Solids represent proposed district
- Dots represent existing district
- If no dots visible, the area is unchanged



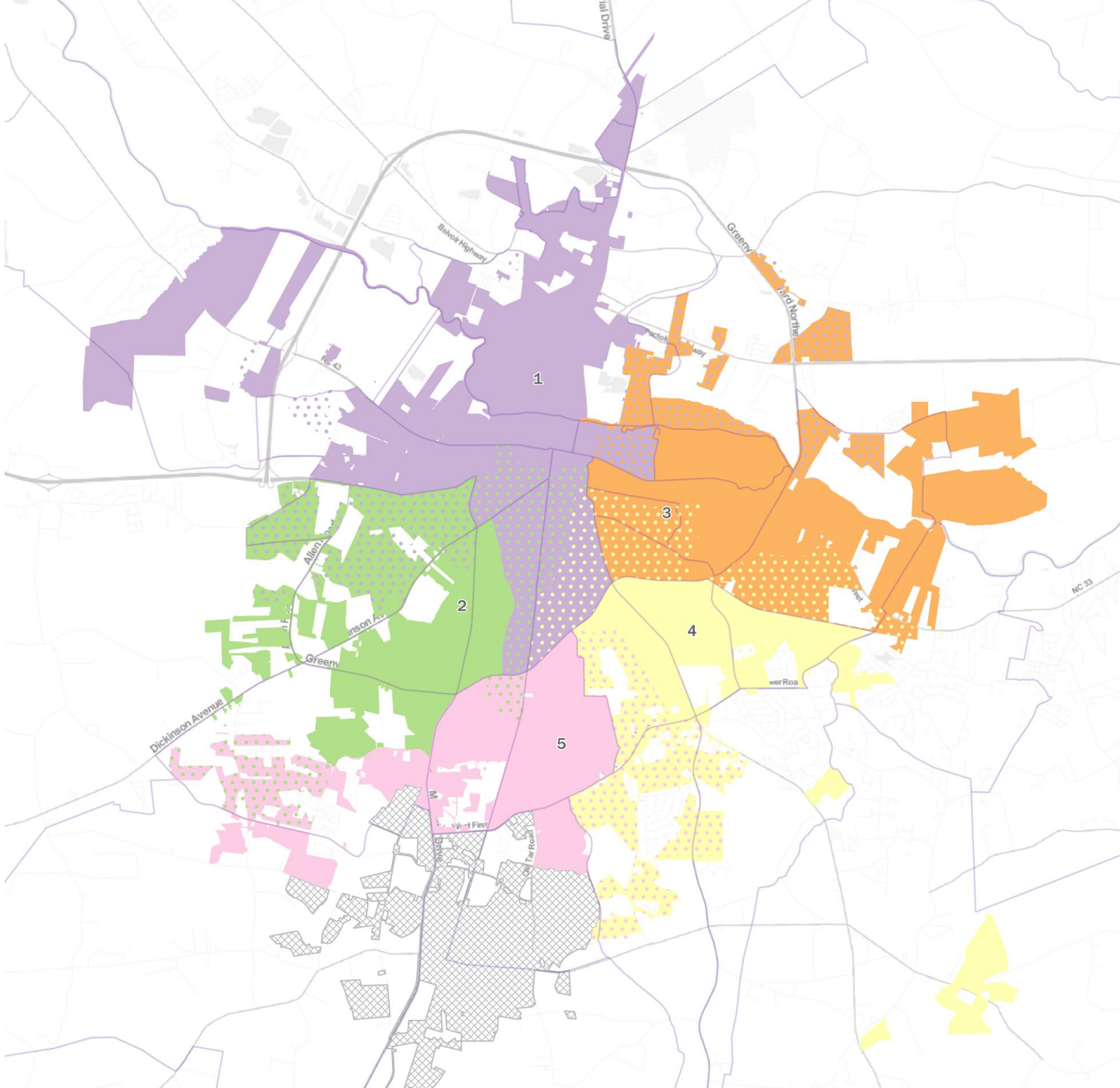
Changed areas in Option B

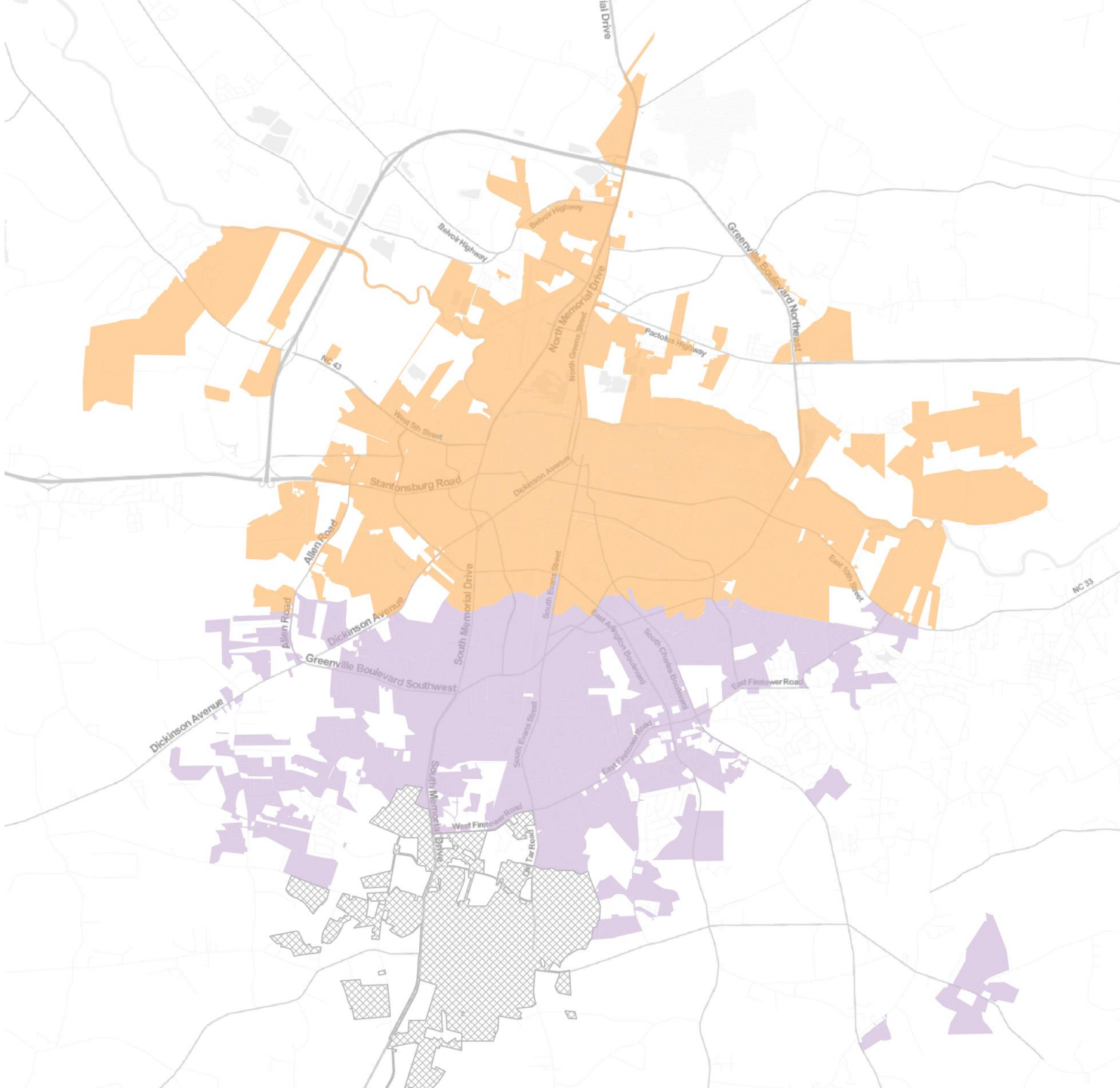
- Solids represent proposed district
- Dots represent existing district
- If no dots visible, the area is unchanged



Changed areas in Option C

- Solids represent proposed district
- Dots represent existing district
- If no dots visible, the area is unchanged





“Population Equator”

- Concept requires some explanation
- Relevant to incumbent residency

Statistics for draft City of Greenville redistricting plans, September 2021

| Draft Plan | District | Population | Population Deviation | Percent Deviation | Total Population | | | | | | | |
|------------|----------|------------|----------------------|-------------------|------------------|-----------------------------|------------------------------------|---------|---------------------------------------|--------------|----------------|----------------------|
| | | | | | % White | % Black or African American | % American Indian or Alaska Native | % Asian | % Native Hawaiian or Pacific Islander | % Other Race | % Multi-racial | % Hispanic or Latino |
| OPTION A | 1 | 18,174 | 670 | 3.83% | 28.57% | 59.84% | 0.37% | 2.54% | 0.03% | 3.80% | 4.85% | 6.17% |
| | 2 | 16,860 | -644 | -3.68% | 30.77% | 59.14% | 0.29% | 2.03% | 0.07% | 2.63% | 5.08% | 5.14% |
| | 3 | 17,869 | 365 | 2.09% | 60.81% | 28.25% | 0.45% | 1.59% | 0.10% | 3.43% | 5.37% | 6.07% |
| | 4 | 17,120 | -384 | -2.19% | 61.16% | 24.36% | 0.43% | 4.40% | 0.05% | 3.20% | 6.41% | 6.79% |
| | 5 | 17,498 | -6 | -0.03% | 53.00% | 35.04% | 0.32% | 3.29% | 0.07% | 2.55% | 5.73% | 4.81% |
| OPTION B | 1 | 17036 | -468 | -2.67% | 26.84% | 61.04% | 0.38% | 2.14% | 0.04% | 4.39% | 5.17% | 6.96% |
| | 2 | 16808 | -696 | -3.98% | 32.16% | 57.35% | 0.28% | 2.30% | 0.08% | 2.90% | 4.93% | 5.39% |
| | 3 | 18049 | 545 | 3.11% | 62.93% | 25.97% | 0.53% | 1.66% | 0.06% | 3.24% | 5.61% | 6.27% |
| | 4 | 17477 | -27 | -0.15% | 64.10% | 23.00% | 0.31% | 3.52% | 0.06% | 2.92% | 6.09% | 6.10% |
| | 5 | 18151 | 647 | 3.70% | 46.56% | 41.05% | 0.36% | 4.14% | 0.07% | 2.27% | 5.55% | 4.34% |
| OPTION C | 1 | 17507 | 3 | 0.02% | 29.12% | 60.46% | 0.40% | 1.66% | 0.09% | 3.46% | 4.83% | 5.99% |
| | 2 | 17118 | -386 | -2.21% | 30.35% | 58.35% | 0.25% | 2.53% | 0.05% | 3.35% | 5.12% | 5.78% |
| | 3 | 18049 | 545 | 3.11% | 60.50% | 27.85% | 0.52% | 1.87% | 0.06% | 3.57% | 5.63% | 6.71% |
| | 4 | 17409 | -95 | -0.54% | 61.66% | 24.94% | 0.33% | 4.04% | 0.05% | 2.94% | 6.03% | 5.95% |
| | 5 | 17438 | -66 | -0.38% | 51.86% | 35.88% | 0.36% | 3.73% | 0.07% | 2.33% | 5.77% | 4.54% |

Statistics should be considered to be in draft form and subject to small changes due to pending addition of recently annexed areas and resolution of split census block ambiguities.

Produced by Blake Esselstyn for the NC Local Redistricting Service.

Discussion

Perhaps including use of [interactive map](#).