

Amendment to Consultant Report: Additional Redistricting Alternative for the City of Fort Lauderdale

April 7, 2022

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Alternative 5

Alternative 5 presents a revised district plan with a focus on improving overall population balance while also ensuring that neighborhood and civic associations remain intact. This alternative has an impact on the geography of all four election districts. The impact of these modifications on the City Commission districts' 2023 projected populations and geographic boundaries is reflected in **Table A1**, the **Alternative 5 Map**, and the **Existing vs Alternative 5 Comparison Map**.

*Table A1 – Alternative Districts 5 – City of Fort Lauderdale
2020 Enumeration and 2023 Population Projection*

Alt. 5	2020 Population	% of City	Deviation From Average	2023 Population Projection	% of City	Deviation From Average
District 1	48,601	26.59	6.37%	49,353	25.35	1.39%
District 2	45,891	25.11	0.44%	47,456	24.37	-2.51%
District 3	46,750	25.58	2.32%	47,990	24.65	-1.41%
District 4	41,518	22.72	-9.13%	49,916	25.64	2.54%
Total	182,760	100	18.26%	194,715	100	7.85%
Average	45,690	25	4.57%	48,679	25	1.96%

Alternative 5 provides a total deviation of 7.85% and an average deviation of 1.96%. The spread between the largest and smallest districts is 5.05% (2.51 + 2.54). District 4 is the largest with a population of 49,916, which is 1,237 above the average of 48,679. District 2 is the smallest with 47,456 people, which is 1,223 below the ideal district size. While this option does not divide any neighborhoods or civic associations across districts, it does sacrifice compactness and some population equality relative to the other alternatives.

Description of changes by district for Alternative 5

District 1

District 1 expands to the south and west by acquiring from District 2 the area north of Sunrise Boulevard to the Florida East Coast Railway.

District 2

District 2 loses territory to District 1 as described above. It also acquires territory southwest of Sailboat Bend from District 4. This area is bounded to the west by I-95, to the north and south by Broward Boulevard and Davie Boulevard, respectively, and to the east by the North and South Forks of the New

River. District 2 also acquires from District 3 a small area along the eastern edge of NW 7th Avenue between Broward Boulevard and NW 6th Street; this area is home to only 34 persons.

District 3

District 3 loses a small area to District 2 as noted above and gains from District 4 the area west of SW 31st Avenue and north of Riverland Road.

District 4

As noted above, District 4 loses territory to Districts 2 and 3.

Comparison with other alternatives

The existing imbalance and the five alternative map options are compared in Table A2. All the alternatives produce a substantial improvement in the deviation statistics. Alternative 5 affects by far the fewest people, while Alternative 2 affects the most. Alternative 5 is the only option that does not split any neighborhood or civic associations.

Table A2 – Comparison of Redistricting Alternatives – City of Fort Lauderdale

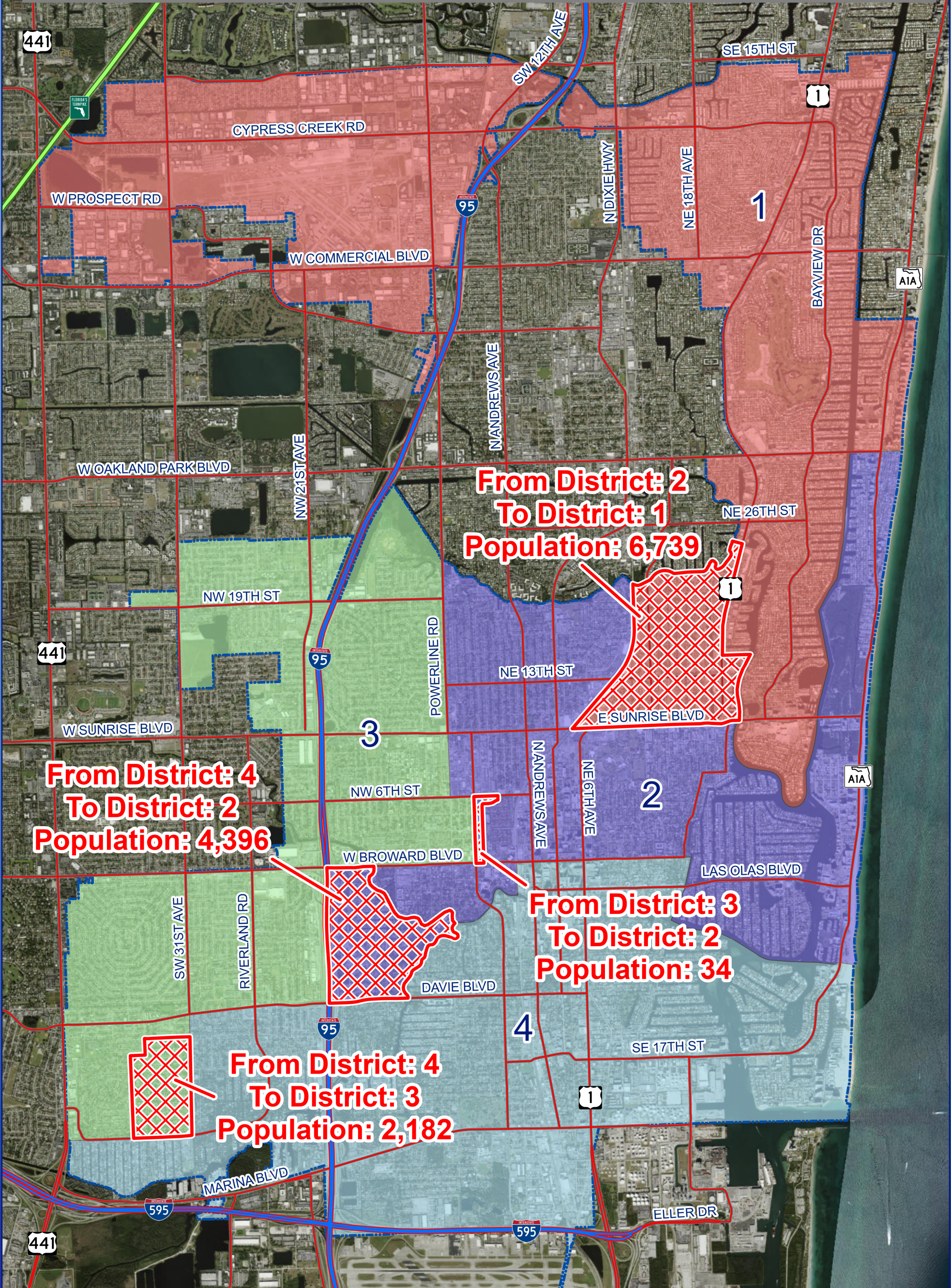
Configuration	Impacted Population	Total Deviation	Mean Deviation	Spread	Split Neighborhoods
Existing	N/A	35.56	9.14	28.51	1 Progresso Village
Alternative 1	46,109	1.78	0.44	1.45	4 Downtown Fort Lauderdale, Lake Ridge, South Middle River, Middle River Terrace
Alternative 2	52,424	2.28	0.57	1.70	3* Downtown Fort Lauderdale, South Middle River, Coral Ridge
Alternative 3	23,726	1.99	0.50	1.19	1* Central Beach Alliance
Alternative 4	43,260	5.16	1.29	4.45	4 Downtown Fort Lauderdale, South Middle River, Middle River Terrace, Coral Ridge
Alternative 5	13,351	7.85	1.96	5.05	0 N/A

* A split in the Progresso Village neighborhood is excluded from the tally as the residential portion remains intact.

CAM 22-0378
Exhibit 2
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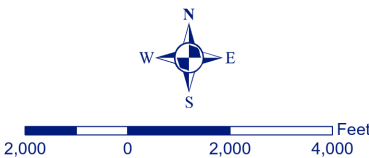
City of Fort Lauderdale

Existing vs. Alternative Districts: Option 5



Revision Date: 4/7/2022
Contact: James Gammack-Clark
Filename: Fort_Lauderdale.aprx
Sources: U.S. Census Bureau
City of Fort Lauderdale
Florida Atlantic University

District 1
District 2
District 3
District 4



City of Fort Lauderdale

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District demographics

The table below depicts the demographics taken from the 2020 U.S. Census for Alternative 5. Note that the columns 'White' through 'Other' sum to the City's population total. These categories represent the U.S. Census' definition of race. The last two columns ('Hispanic or Latino' and 'Not Hispanic or Latino') also sum to the City's population total (the U.S. Census' classification of ethnicity). District 3, which is the sole district with a minority majority, retains that status in Alternative 5.

Table A3 – Alternative 5 Districts – City of Fort Lauderdale
Expanded Demographics, U.S. Census 2020

District (Alt 5)	Total Population	White	Black or African American	American Indian and Alaska Native	Asian	Native Hawaiian and Other Pacific Islander	Other	Hispanic or Latino	Not Hispanic or Latino
1	48,601	35,417 (72.87%)	2,891 (5.95%)	138 (0.28%)	1,224 (2.52%)	31 (0.06%)	8,900 (18.31%)	9,062 (18.65%)	39,539 (81.35%)
2	45,891	26,219 (57.13%)	11,221 (24.45%)	126 (0.27%)	971 (2.12%)	14 (0.03%)	7,340 (15.99%)	7,604 (16.57%)	38,287 (83.43%)
3	46,750	5,338 (11.42%)	33,659 (72%)	195 (0.42%)	339 (0.73%)	12 (0.03%)	7,207 (15.42%)	8,077 (17.28%)	38,673 (82.72%)
4	41,518	27,718 (66.76%)	2,738 (6.59%)	136 (0.33%)	1,106 (2.66%)	31 (0.07%)	9,789 (23.58%)	10,433 (25.13%)	31,085 (74.87%)
	182,760	94,692 (51.81%)	50,509 (27.64%)	595 (0.33%)	3,640 (1.99%)	88 (0.05%)	33,236 (18.19%)	35,176 (19.25%)	147,584 (80.75%)