Plan Report for OCFL-2025-Washington-1

Plan Name:	OCFL-2025-Washington-1
Date Submitted:	May 30, 2025
Sponsored by:	David Washington - MRAC Committee Member – District 4

Maximum Deviation	Meets the requirement – 7.94%

Incumbents	All Incumbents within their district
Preservation of the Core of Current Districts	Districts preserved: 1, 2, 5, 6

Contiguity	All Districts are contiguous

Majority/Plurality	NH-White - 1, 2, 5, 7 Hispanic – 3, 4 NH-Black – 6, 8

Compactness Details

Compactness	All Districts are fairly compact

Compactness Tests & Scores

District	Width/Length Ratio	Reock Test	Polsby-Popper Test	Convex Hull Ratio
1	0.87	0.43	0.43	0.87
2	0.70	0.35	0.32	0.88
3	0.29	0.20	0.30	0.77
4	0.81	0.49	0.59	0.90
5	0.38	0.23	0.29	0.80
6	0.99	0.43	0.50	0.85
7	0.78	0.35	0.37	0.76
8	0.65	0.26	0.23	0.63

The scores range from 0 to 1, with 1 representing the most compact shape possible for a district

Communities of Interest (Municipalities)	6 out of 13 Municipalities are split. Apopka, Belle Isle, Ocoee, Orlando, Winter Garden, and Winter Park are split by districts
Communities of Interest (CDPs)	8 Out of 39 CDPs are split. Part of 2 CDPs are within the County (Four Corners in the South Western part of the County and Goldenrod in the northern part of the County) Alafaya, Clarcona, Fairview Shores, Horizon West, Hunters Creek, Pine Castle, South Apopka, and Union Park are split

| Precincts	1 Precincts has been split: 636

Overview Map – Proposed & Current Districts
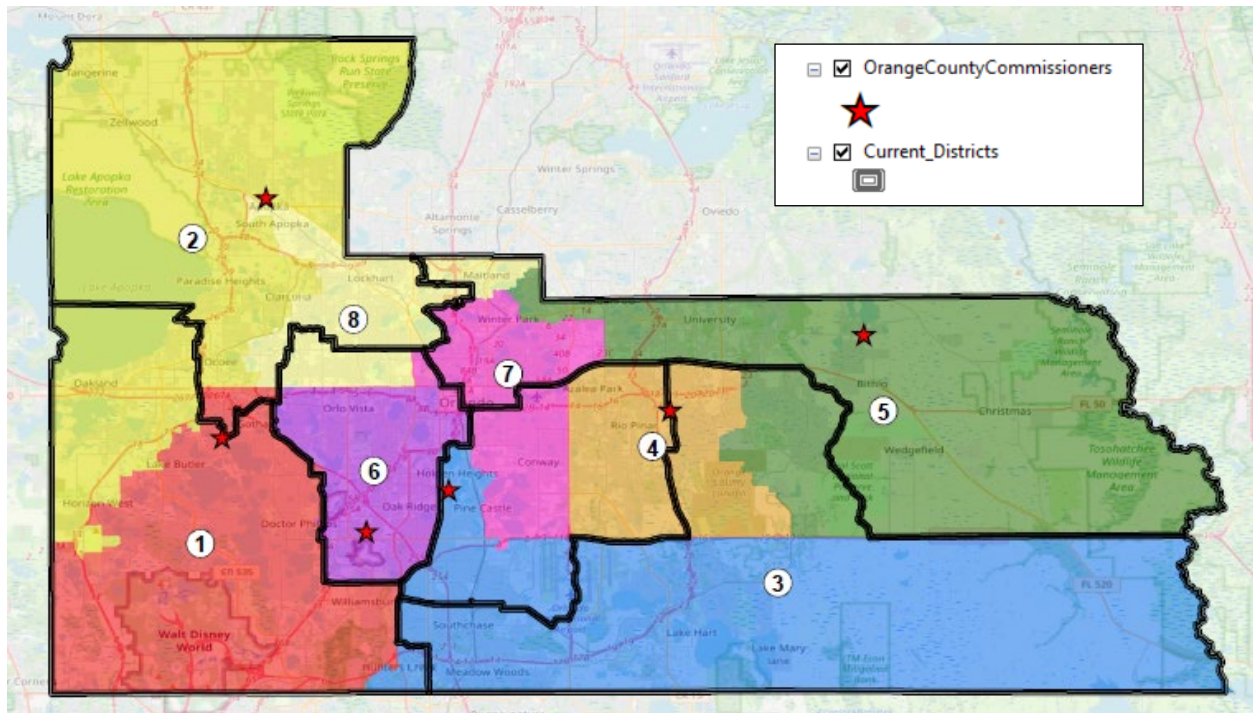
Total Population

DISTRICT	Hispanic	NH-WHITE	NH-BLACK	NH-AIAN	NH-ASIAN	NH-NHOPI	NH-OTHER	NH-MORE THAN 2 RACES	TOTAL
1	42,765	91,523	10,014	229	16,775	208	2,553	12,642	176,709
	24.20%	51.79%	5.67%	0.13%	9.49%	0.12%	1.44%	7.15%	100.00%
2	46,962	80,942	31,947	372	7,466	90	1,848	8,476	178,103
	26.37%	45.45%	17.94%	0.21%	4.19%	0.05%	1.04%	4.76%	100.00%
3	95,215	47,652	18,019	227	12,475	232	2,095	7,201	183,116
	52.00%	26.02%	9.84%	0.12%	6.81%	0.13%	1.14%	3.93%	100.00%
4	99,119	44,778	15,838	246	8,795	102	1,432	5,135	175,445
	56.50%	25.52%	9.03%	0.14%	5.01%	0.06%	0.82%	2.93%	100.00%
5	57,336	88,316	18,060	276	12,376	140	1,646	8,185	186,335
	30.77%	47.40%	9.69%	0.15%	6.64%	0.08%	0.88%	4.39%	100.00%
6	54,066	31,830	70,355	270	6,625	152	3,384	10,372	177,054
	30.54%	17.98%	39.74%	0.15%	3.74%	0.09%	1.91%	5.86%	100.00%
7	45,085	105,307	14,906	270	6,682	116	1,156	7,472	180,994
	24.91%	58.18%	8.24%	0.15%	3.69%	0.06%	0.64%	4.13%	100.00%
8	32,477	41,014	84,485	317	5,676	74	1,901	6,208	172,152
	18.87%	23.82%	49.08%	0.18%	3.30%	0.04%	1.10%	3.61%	100.00%

Majority/Plurality Map
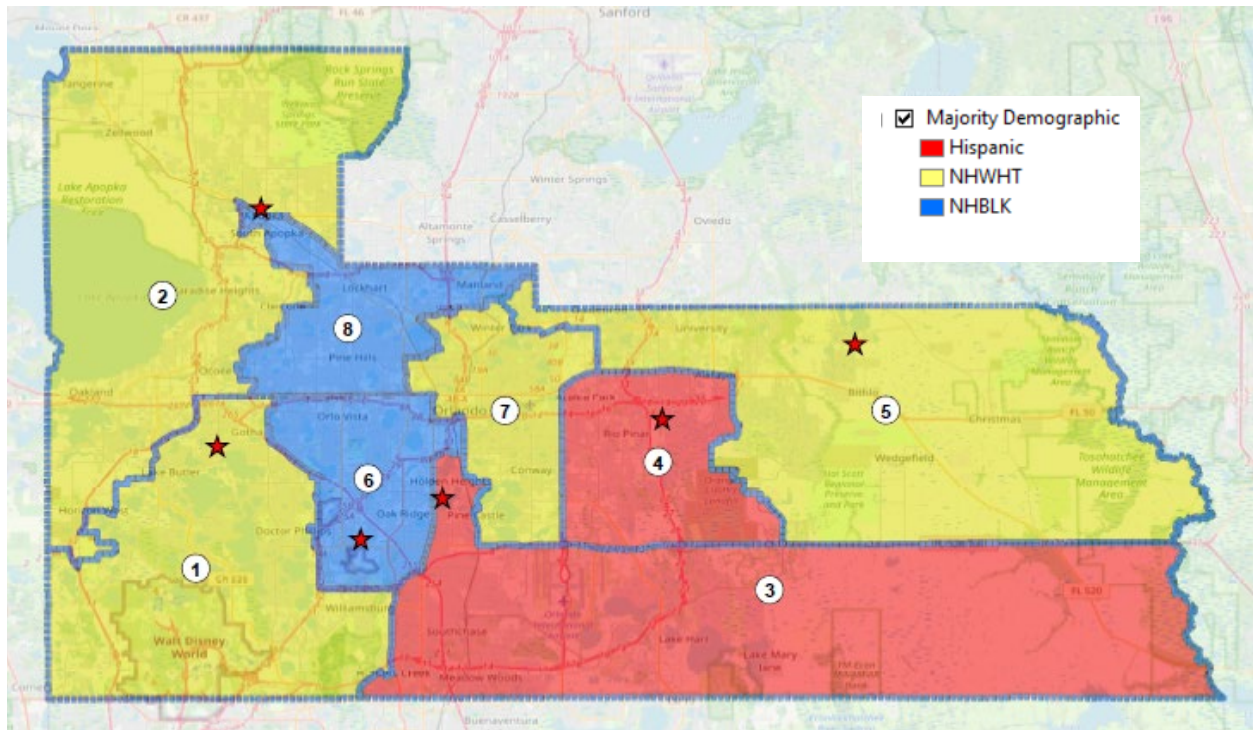
Voting Age Population

DISTRICT	Hispanic	NH-WHITE	NH-BLACK	NH-AIAN	NH-ASIAN	NH-NHOPI	NH-OTHER	NH-MORE THAN 2 RACES	TOTAL
1	31,693	73,501	7,729	177	12,894	159	1,767	8,149	136,069
	23.29%	54.02%	5.68%	0.13%	9.48%	0.12%	1.30%	5.99%	100.00%
2	32,590	65,262	23,570	299	5,874	75	1,268	5,435	134,373
	24.25%	48.57%	17.54%	0.22%	4.37%	0.06%	0.94%	4.04%	100.00%
3	70,389	37,939	13,516	176	9,849	206	1,394	4,762	138,231
	50.92%	27.45%	9.78%	0.13%	7.13%	0.15%	1.01%	3.44%	100.00%
4	75,294	38,339	12,262	188	7,212	83	953	3,568	137,899
	54.60%	27.80%	8.89%	0.14%	5.23%	0.06%	0.69%	2.59%	100.00%
5	43,964	75,460	14,827	229	10,275	122	1,247	5,778	151,902
	28.94%	49.68%	9.76%	0.15%	6.76%	0.08%	0.82%	3.80%	100.00%
6	40,650	27,578	51,703	232	5,606	124	2,553	7,753	136,199
	29.85%	20.25%	37.96%	0.17%	4.12%	0.09%	1.87%	5.69%	100.00%
7	35,014	91,498	11,825	218	5,698	98	899	5,333	150,583
	23.25%	60.76%	7.85%	0.14%	3.78%	0.07%	0.60%	3.54%	100.00%
8	23,769	35,244	60,577	250	4,837	58	1,464	4,343	130,542
	18.21%	27.00%	46.40%	0.19%	3.71%	0.04%	1.12%	3.33%	100.00%

Incorporated/Unincorporated Areas by District

District	Unincorporated				Incorporated				Total Pop	Total Land Area
District	Land Area	Pop	Area %	Pop%	Land Area	Pop	Area %	Pop%		
D1	87.34	162,950	74.23%	92.21%	30.33	13,759	25.77%	7.79%	176,709	117.67
D2	103.24	52,347	62.94%	29.39%	60.80	125,756	37.06%	70.61%	178,103	164.04
D3	185.65	145,414	79.88%	79.41%	46.75	37,702	20.12%	20.59%	183,116	232.40
D4	45.90	130,154	77.41%	74.19%	13.39	45,291	22.59%	25.81%	175,445	59.30
D5	197.88	177,533	98.60%	95.28%	2.81	8,802	1.40%	4.72%	186,335	200.69
D6	23.42	75,888	50.91%	42.86%	22.59	101,166	49.09%	57.14%	177,054	46.01
D7	13.00	49,129	28.57%	27.14%	32.51	131,865	71.43%	72.86%	180,994	45.51
D8	27.20	110,991	59.77%	64.47%	18.31	61,161	40.23%	35.53%	172,152	45.51

District 1
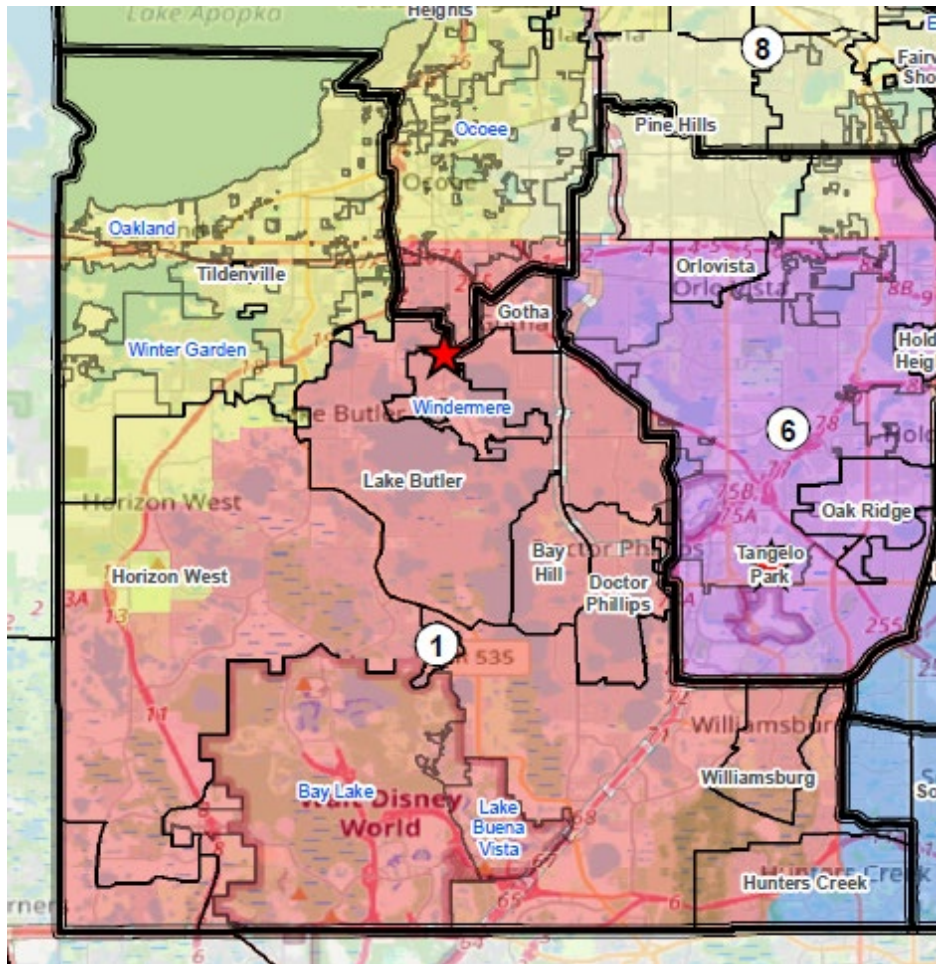
Total Population

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Voting Age Population

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District 2
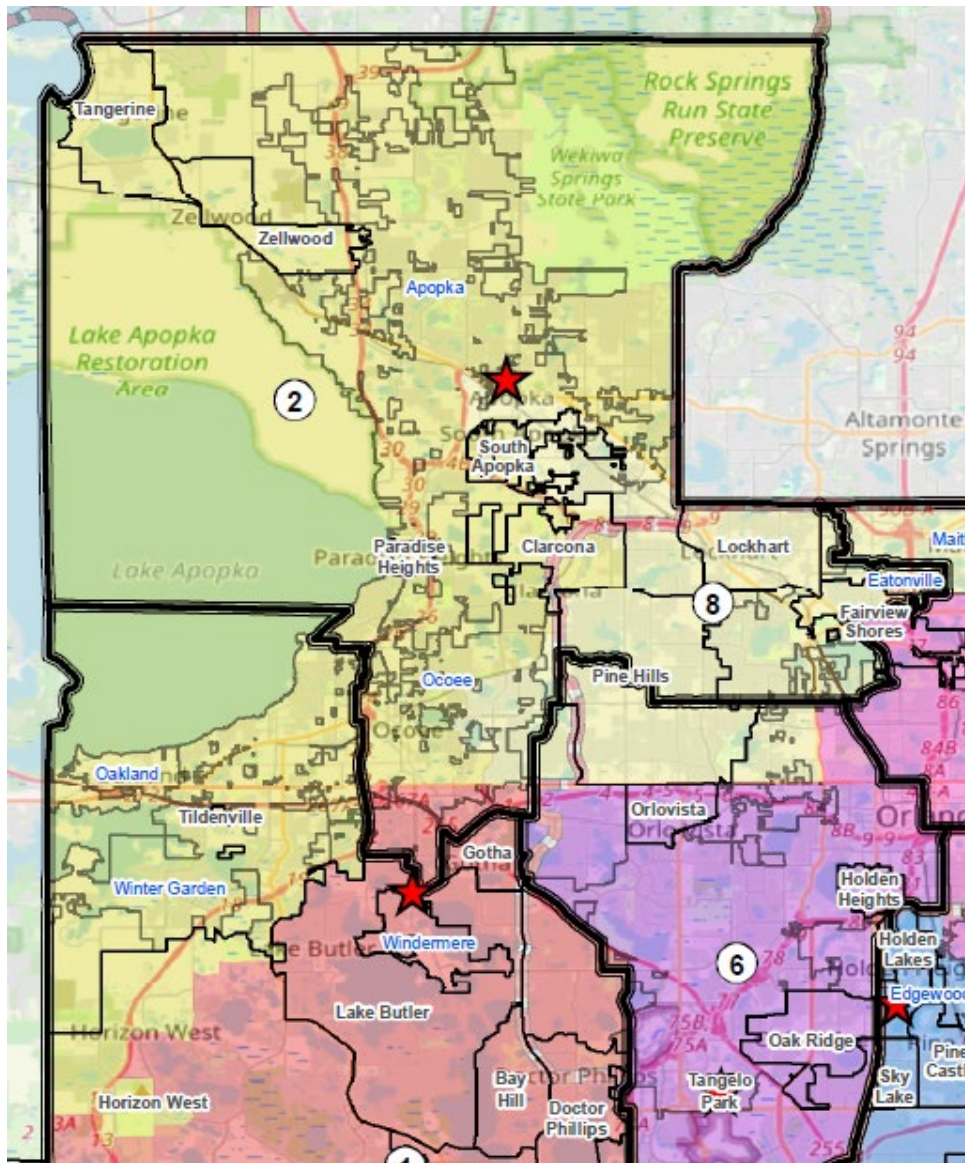
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District 3
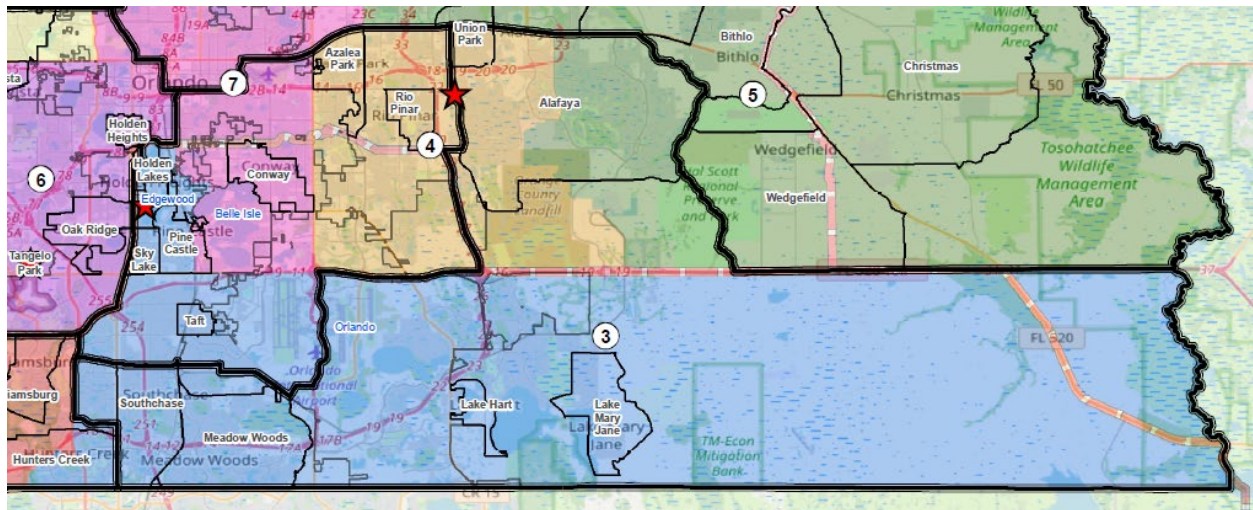
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	50.92%	27.45%	9.78%	0.13%	7.13%	0.15%	1.01%	3.44%	100.00%

District 4
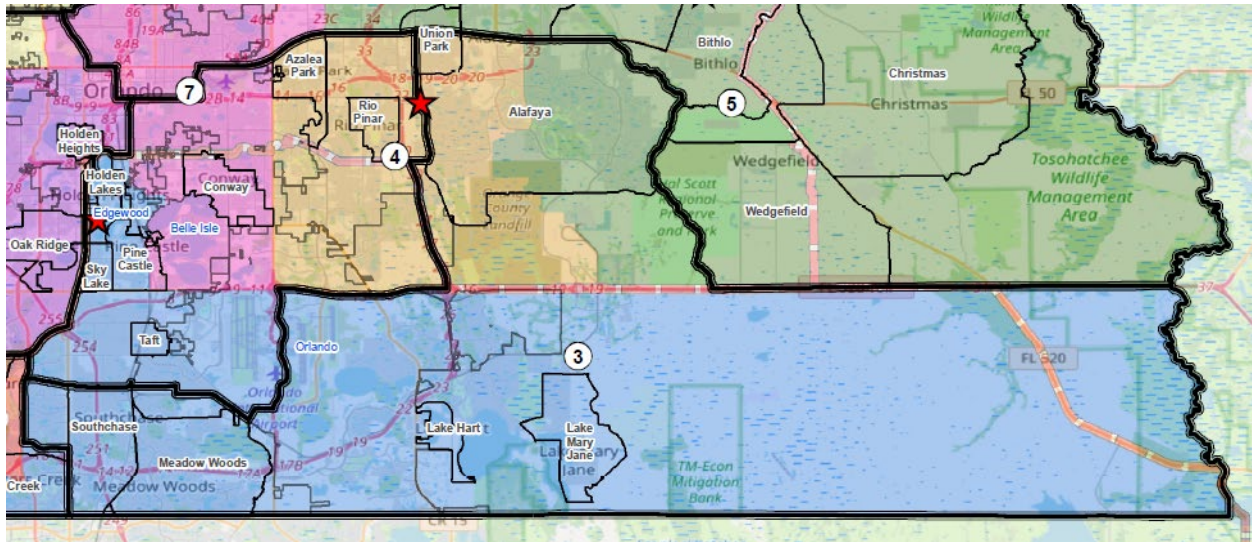
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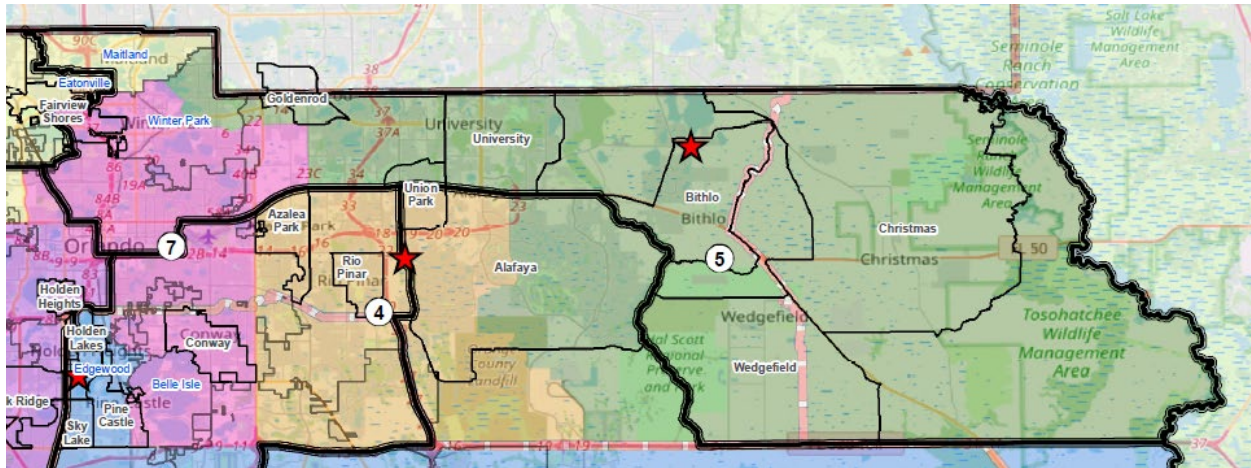
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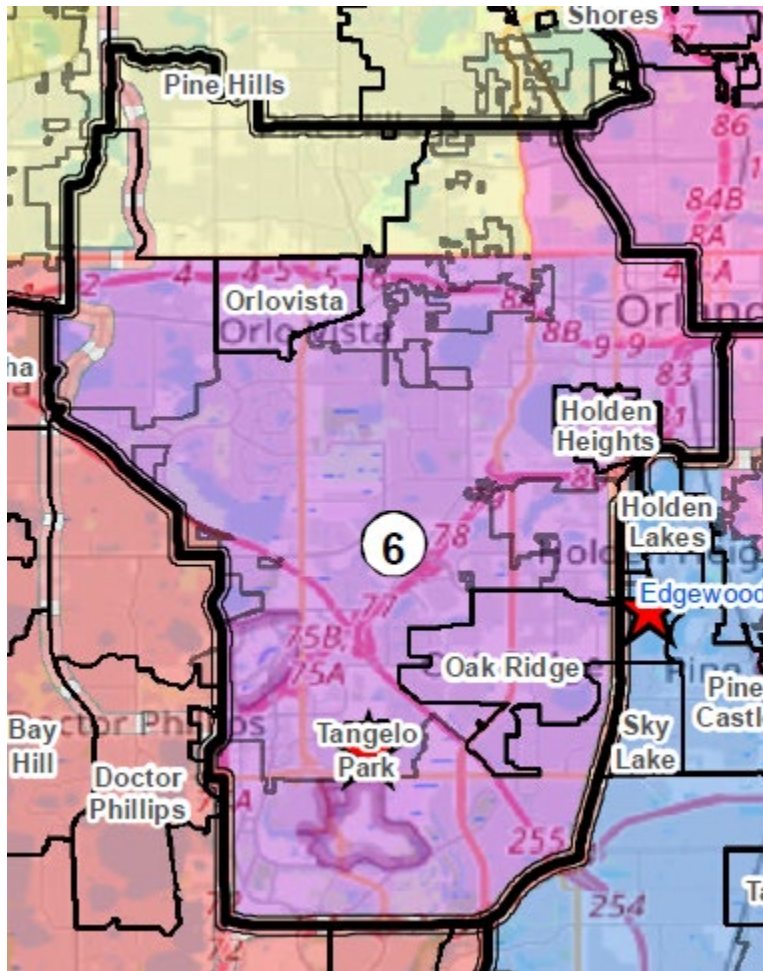
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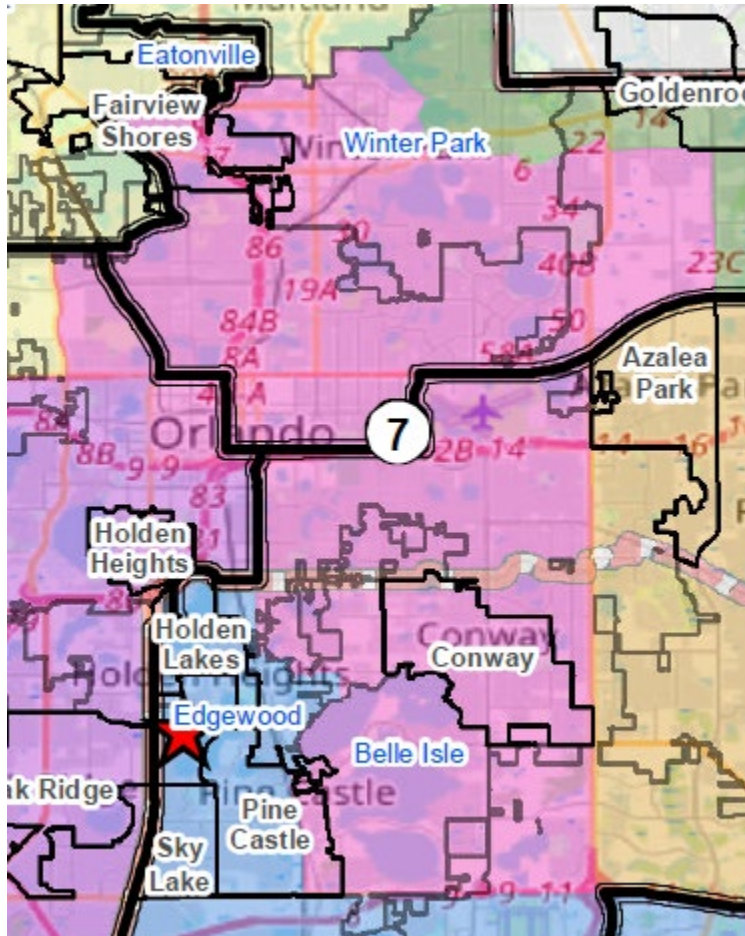
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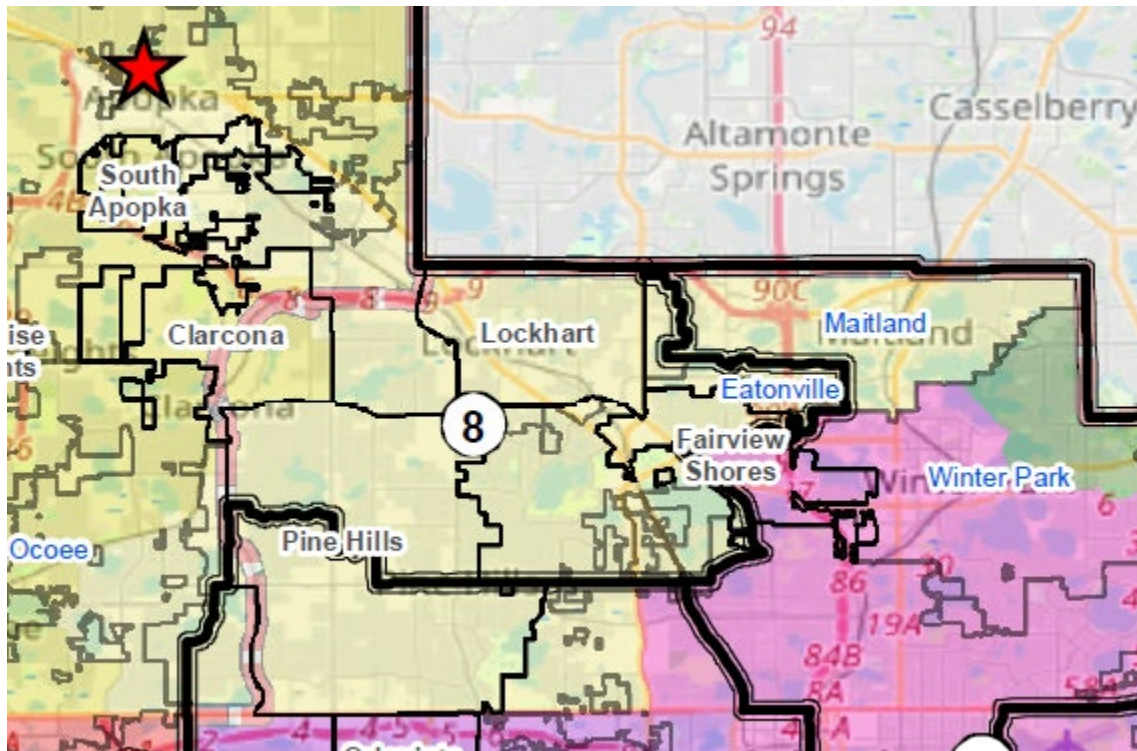
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