



Plan Consideration Date: August 23, 2011

GENERAL INFORMATION

PlanID: cPlan16c

Modification record: cPlan16
cPlan16a
cPlan16a Draft Plan Option2
cPlan16b

REVIEW CRITERIA

1. Population Equality: All districts should have substantially equal population.

- Meets criteria
 Does not meet criteria

This plan revision does not meet the population equality test. The total range of deviation is **10.01%** with an average deviation of **2.58%**.

2. Minority Representation: Voting strength of minorities should not be diluted.

- Meets criteria
 Does not meet criteria

This plan includes 8 minority districts and 1 minority coalition district. There is no regression noted from the existing 2001 District Plan. District 1 total Hispanic population exceeds 70% and has a Hispanic voting age population of 70.56%.

3. Contiguity and Compactness: All districts should be geographically compact and contiguous.

- Meets criteria
 Does not meet criteria

This plan meets the contiguity and compactness test. All districts are contiguous. On the following page are the compactness scores based on four measures of geographic compactness compared to the City as a whole.

Other considerations

1. Incumbents: The configuration of districts shall be neutral to incumbents.

2. Communities of Interest: Where possible, communities of interest shall be maintained in a single district.

Attachments:

1. Map and summary demographic report of proposed council districts (11x17)



COMPACTNESS

District	Perimeter	Area	Reock		Convex Hull		Polsby-Popper		Schwartzberg	
	(mile)	(sq. mile)	Score	Index	Score	Index	Score	Index	Score	Index
District 1	23.34	15.73	32.81	1.12	80.33	1.12	36.29	1.31	60.24	1.14
District 2	39.46	16.47	22.11	0.93	50.65	1.00	13.29	1.27	36.46	1.13
District 3	60.42	46.80	27.76	0.96	60.53	1.06	16.11	1.48	40.13	1.21
District 4	25.66	25.26	39.33	2.11	82.33	1.62	48.23	4.09	69.45	2.02
District 5	22.63	19.43	40.15	2.76	83.91	1.80	47.68	4.32	69.05	2.08
District 6	49.12	36.79	36.06	1.52	63.96	1.33	19.16	1.53	43.78	1.24
District 7	40.66	23.68	32.29	1.31	52.65	0.82	18.00	1.43	42.43	1.20
District 8	63.94	56.01	18.18	0.99	61.96	1.20	17.22	1.60	41.49	1.26
District 9	26.60	20.79	48.34	1.14	78.44	1.02	36.93	1.11	60.77	1.05
District 10	20.44	15.91	53.09	0.97	87.74	1.06	47.85	1.23	69.18	1.11
District 11	26.73	16.58	31.87	0.85	70.25	1.08	29.15	1.24	53.99	1.11
District 12	20.48	14.13	36.91	0.88	75.07	0.95	42.34	0.99	65.07	1.00
District 13	34.89	22.52	37.16	0.98	66.68	0.93	23.24	0.93	48.21	0.97
District 14	30.38	11.52	35.19	1.25	52.92	1.10	15.69	1.56	39.61	1.25
<i>Average</i>	<i>34.62</i>	<i>24.40</i>	<i>35.09</i>	<i>1.16</i>	<i>69.10</i>	<i>1.12</i>	<i>29.37</i>	<i>1.46</i>	<i>52.85</i>	<i>1.22</i>

Previous Plan Average Compactness Scores

Plan	Perimeter	Area	Reock		Convex Hull		Polsby-Popper		Schwartzberg	
	(mile)	(sq. mile)	Score	Index	Score	Index	Score	Index	Score	Index
<i>cPlan16</i>	<i>35.87</i>	<i>24.40</i>	<i>33.78</i>	<i>1.12</i>	<i>67.44</i>	<i>1.09</i>	<i>26.82</i>	<i>1.34</i>	<i>50.44</i>	<i>1.17</i>
<i>cPlan16a</i>	<i>34.91</i>	<i>24.40</i>	<i>36.23</i>	<i>1.20</i>	<i>69.01</i>	<i>1.12</i>	<i>28.84</i>	<i>1.44</i>	<i>52.37</i>	<i>1.21</i>
<i>cPlan16b</i>	<i>34.37</i>	<i>24.40</i>	<i>36.22</i>	<i>1.20</i>	<i>69.48</i>	<i>1.13</i>	<i>30.25</i>	<i>1.51</i>	<i>53.57</i>	<i>1.24</i>



DEMOGRAPHICS

District	Total Population									Voting Age Population						
	Total Population	Deviation		Hispanic		Non-Hispanic				Total VAP	Hispanic		Non-Hispanic			
		#	%	#	%	Black		White			#	%	Black		White	
						#	%	#	%				#	%	#	%
District 1 ¹	88,342	2,784	3.25	66,841	75.66	12,513	14.16	8,252	9.34	60,514	42,700	70.56	9,674	15.99	7,558	12.49
District 2 ¹	84,777	-781	-0.91	51,087	60.26	11,457	13.51	18,289	21.57	64,456	34,420	53.40	9,282	14.40	17,475	27.11
District 3 ¹	87,398	1,840	2.15	51,415	58.83	21,088	24.13	12,623	14.44	59,574	32,135	53.94	14,633	24.56	11,063	18.57
District 4 ¹	86,568	1010	1.18	28,533	32.96	53,626	61.95	3,425	3.96	62,216	17,013	27.35	41,400	66.54	3,059	4.92
District 5 ¹	85,343	-215	-0.25	60,260	70.61	17,289	20.26	7,179	8.41	55,549	36,364	65.46	12,269	22.09	6,438	11.59
District 6 ¹	80,830	-4,728	-5.53	55,544	68.72	13,816	17.09	10,245	12.67	57,270	36,203	63.21	10,766	18.80	9,341	16.31
District 7 ¹	80,069	-5,489	-6.42	30,393	37.96	39,311	49.10	8,951	11.18	56,605	18,694	33.03	28,830	50.93	8,044	14.21
District 8 ¹	87,845	2,287	2.67	26,701	30.40	52,620	59.90	7,799	8.88	58,920	15,556	26.40	36,518	61.98	6,338	10.76
District 9	84,375	-1,183	-1.38	31,640	37.50	9,685	11.48	40,065	47.48	63,191	20,007	31.66	6,944	10.99	34,002	53.81
District 10 ²	87,245	1,687	1.97	20,146	23.09	27,994	32.09	33,168	38.02	64,282	12,767	19.86	19,750	30.72	27,197	42.31
District 11	85,272	-286	-0.33	29,585	34.69	11,252	13.20	39,635	46.48	66,919	19,751	29.51	8,667	12.95	34,538	51.61
District 12	88,629	3071	3.59	15,229	17.18	15,130	17.07	48,928	55.21	71,443	10,858	15.20	11,690	16.36	41,267	57.76
District 13	88,362	2804	3.28	26,321	29.79	7,430	8.41	49,289	55.78	65,622	16,662	25.39	5,437	8.29	39,789	60.63
District 14	82,761	-2,797	-3.27	13,614	16.45	6,423	7.76	57,357	69.30	74,127	10,772	14.53	5,283	7.13	53,242	71.83
City	1,197,816	10.01		507,309	42.35	299,634	25.02	345,205	28.82	880,688	323,902	36.78	221,143	25.11	299,351	33.99

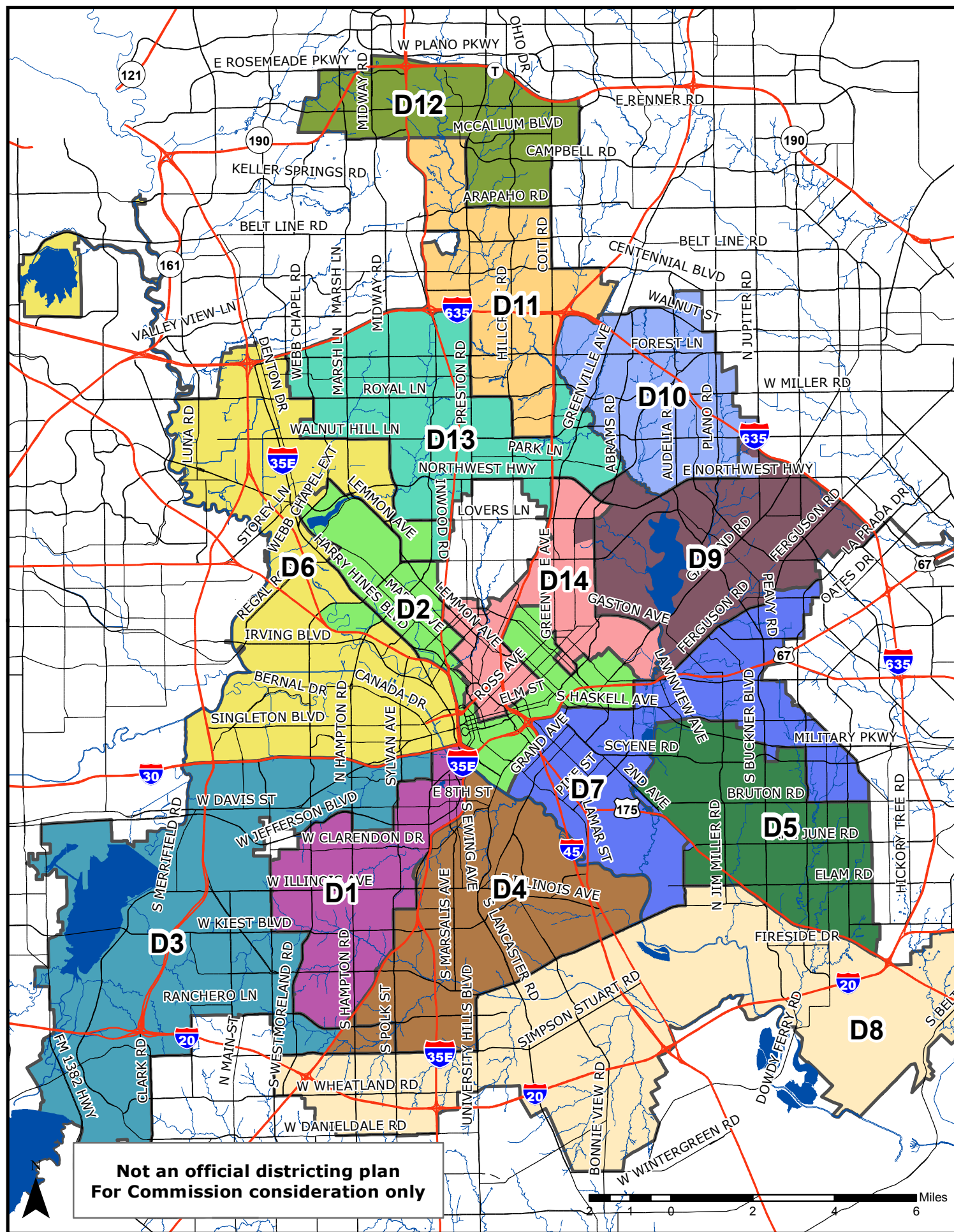
1 - Indicates minority districts
2 - Indicates minority coalition districts



Included Amendments

1. Modifications between District 9 and District 10 as proposed by Commissioner Halstead.
2. Modifications between District 3 and District 4 as proposed by Commission Brashear.
3. Modifications between District 13 and District 6 as proposed by Commissioner Garcia.
4. Modifications between District 2 and District 6 as proposed by Commissioner Loza.
5. Modifications between District 9 and District 14 as proposed by Commissioner Griffith.
6. Staff modifications for streets as approved by the Commission.
7. Staff modifications for Census blocks along streets with incorrectly assigned block population.

SUMMARY DEMOGRAPHIC REPORT



District	Total Population					Voting Age Population			
	Total Population	Deviation		Hispanic %	Non-Hispanic		Hispanic %	Non-Hispanic	
		#	%		Black %	White %		Black %	White %
District 1 ¹	88,342	2,784	3.25	75.66	14.16	9.34	70.56	15.99	12.49
District 2 ¹	84,777	-781	-0.91	60.26	13.51	21.57	53.40	14.40	27.11
District 3 ¹	87,398	1,840	2.15	58.83	24.13	14.44	53.94	24.56	18.57
District 4 ¹	86,568	1,010	1.18	32.96	61.95	3.96	27.35	66.54	4.92
District 5 ¹	85,343	-215	-0.25	70.61	20.26	8.41	65.46	22.09	11.59
District 6 ¹	80,830	-4,728	-5.53	68.72	17.09	12.67	63.21	18.80	16.31
District 7 ¹	80,069	-5,489	-6.42	37.96	49.10	11.18	33.03	50.93	14.21
District 8 ¹	87,845	2,287	2.67	30.40	59.90	8.88	26.40	61.98	10.76
District 9	84,375	-1,183	-1.38	37.50	11.48	47.48	31.66	10.99	53.81
District 10 ²	87,245	1,687	1.97	23.09	32.09	38.02	19.86	30.72	42.31
District 11	85,272	-286	-0.33	34.69	13.20	46.48	29.51	12.95	51.61
District 12	88,629	3,071	3.59	17.18	17.07	55.21	15.20	16.36	57.76
District 13	88,362	2,804	3.28	29.79	8.41	55.78	25.39	8.29	60.63
District 14	82,761	-2,797	-3.27	16.45	7.76	69.30	14.53	7.13	71.83
City	1,197,816	10.01%		42.35	25.02	28.82	36.78	25.11	33.99

1 - Indicates minority districts
 2 - Indicates minority coalition districts

LEGEND

- Highways
- Major Lakes
- Major Roads
- cPlan16b District Boundaries
- Waterways

Council Districts

- District 1
- District 6
- District 11
- District 2
- District 7
- District 12
- District 3
- District 8
- District 13
- District 4
- District 9
- District 14
- District 5
- District 10

Data Source:

Council Districts - City of Dallas, Redistricting Commission
 Streets - City of Dallas, GIS Division
 Major Lakes - City of Dallas, GIS Division

This data is believed to be correct, but its accuracy cannot be guaranteed. It is the users' responsibility to confirm the accuracy of this data. Please contact the original creators of this data for questions pertaining to its use.

Projected coordinate system name:
 NAD_1983_StatePlane_Texas_North_Central_FIPS_4202_Feet
 Geographic coordinate system name: GCS_North_American_1983

GENERAL INFORMATION

PlanID: cPlan16c
 Previous PlanID: cPlan16b
 Review Date: August 22, 2011
 Commission Date: August 23, 2011
 Plan File: cPlan16c.shp
 Plan Status: Continued for discussion

Average Deviation: 2.58%
 Total Deviation: 10.01%
 Contiguous: Yes

Average Reock Index: 1.16
 Average Convex Hull Index: 1.12
 Average Polsby-Popper Index: 1.46
 Average Schwartzberg Index: 1.22
 Minority Representation: 8 (minority)
 Representation: 1 (minority coalition)