



Plan Consideration Date: June 21, 2011

GENERAL INFORMATION

PlanID: cPlan10

Date of receipt: June 16, 2011

Plan Submitter: Donna Halstead

Submitter District: District 10

REVIEW CRITERIA

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

- Meets criteria – **deviation exceeds a range of 5%**
 Does not meet criteria

This plan submission meets the population equality test. All districts have less than a 5% percent deviation from the optimal district size, with an average deviation of **0.98%**. The total range of deviation is **6.07%**.

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

- Meets criteria
 Does not meet criteria

This plan submission meets the minority representation test. This plan includes 7 minority districts and 2 minority influenced districts. No retrogression of minority representation from the 2001 District Plan is noted.

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	30.50	13.61	21.61	0.73	52.10	0.72	18.38	0.66	42.88	0.81
District 2	25.48	14.19	43.35	1.83	76.38	1.51	27.46	2.63	52.40	1.62
District 3	30.48	25.41	44.54	1.54	73.60	1.29	34.38	3.15	58.64	1.77
District 4	55.22	52.07	37.88	2.03	69.76	1.37	21.46	1.82	46.33	1.35
District 5	38.87	27.91	29.38	2.02	61.05	1.31	23.21	2.10	48.18	1.45
District 6	46.15	37.97	40.28	1.70	62.52	1.30	22.41	1.78	47.34	1.34
District 7	22.98	17.54	32.02	1.30	80.04	1.25	41.74	3.32	64.61	1.82
District 8	56.23	47.48	38.71	2.11	63.97	1.24	18.87	1.75	43.44	1.32
District 9	29.57	20.30	52.75	1.25	74.37	0.97	29.16	0.87	54.00	0.94
District 10	22.70	16.38	56.61	1.04	85.17	1.02	39.92	1.02	63.18	1.01
District 11	22.03	16.08	56.07	1.49	82.50	1.27	41.63	1.77	64.52	1.33
District 12	21.20	14.18	37.05	0.89	73.78	0.94	39.63	0.93	62.95	0.96
District 13	27.34	20.33	30.92	0.82	68.27	0.95	34.18	1.37	58.46	1.17
District 14	33.00	18.18	27.62	0.98	65.01	1.36	20.98	2.09	45.80	1.45
<i>Average</i>	<i>32.98</i>	<i>24.40</i>	<i>39.20</i>	<i>1.29</i>	<i>70.61</i>	<i>1.14</i>	<i>29.53</i>	<i>1.47</i>	<i>53.77</i>	<i>1.24</i>

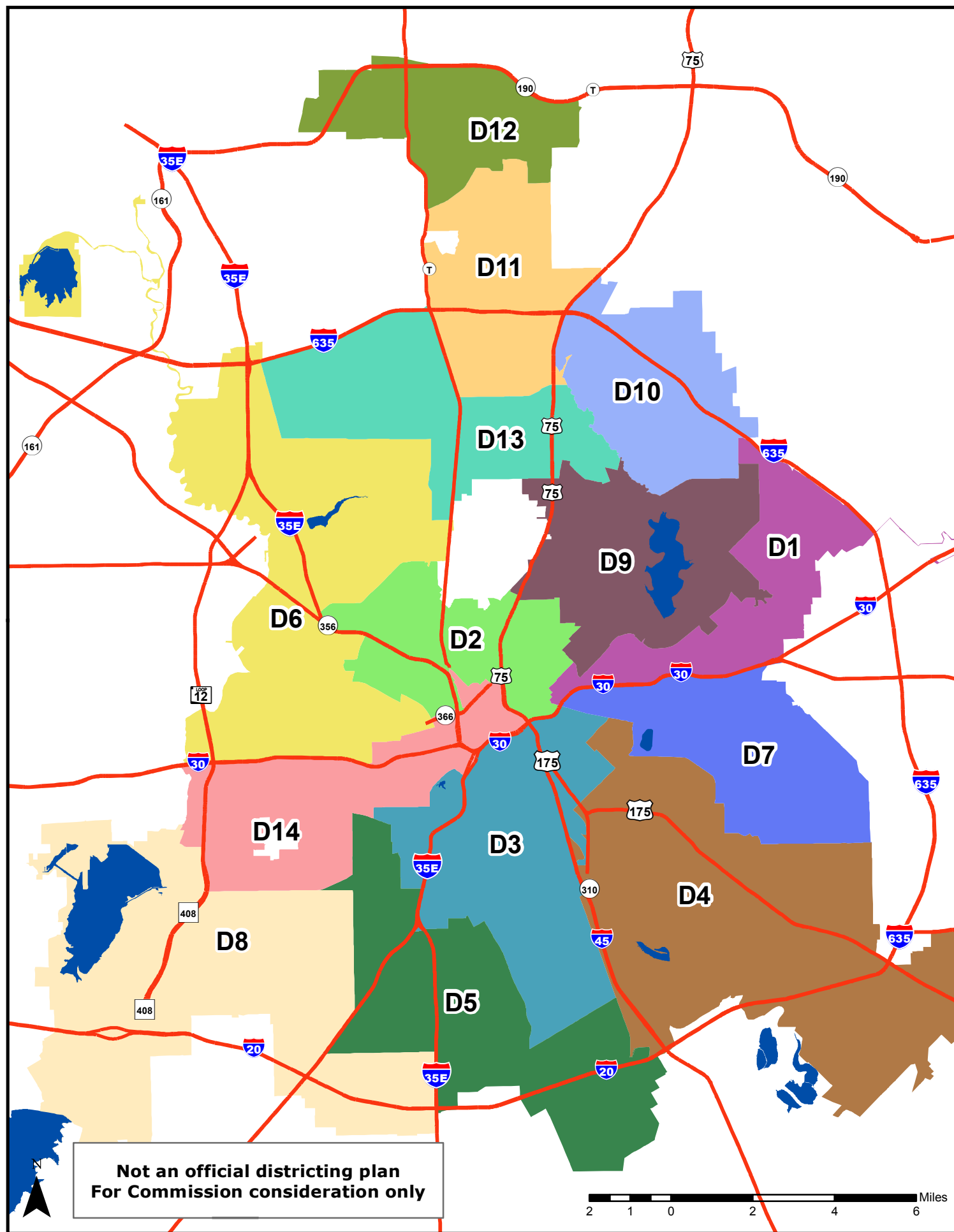


DEMOGRAPHICS

District	Total Population									Voting Age Population						
	Total Population	Deviation		Hispanic		Non-Hispanic				Total VAP	Hispanic		Non-Hispanic			
						Black		White					Black		White	
		#	%	#	%	#	%	#	%		#	%	#	%	#	%
District 1 ²	86,383	825	0.96	47,397	54.87	16,797	19.44	19,365	22.42	60,701	29,752	49.01	11,719	19.31	17,128	28.22
District 2	83,881	-1,677	-1.96	29,027	34.60	9,244	11.02	40,104	47.81	71,631	20,787	29.02	7,360	10.27	38,653	53.96
District 3 ¹	85,206	-352	-0.41	34,017	39.92	46,437	54.50	4,100	4.81	60,867	21,208	34.84	35,392	58.15	3,757	6.17
District 4 ¹	85,906	348	0.41	49,714	57.87	25,800	30.03	9,727	11.32	55,849	29,391	52.63	17,953	32.15	8,025	14.37
District 5 ¹	85,647	89	0.10	34,099	39.81	45,058	52.61	5,464	6.38	61,282	21,138	34.49	34,433	56.19	4,949	8.08
District 6 ¹	84,188	-1,370	-1.60	58,802	69.85	11,518	13.68	12,329	14.64	57,678	37,870	65.66	8,203	14.22	10,426	18.08
District 7 ¹	83,869	-1,689	-1.97	50,927	60.72	24,831	29.61	7,172	8.55	55,872	31,082	55.63	17,617	31.53	6,445	11.54
District 8 ¹	85,495	-63	-0.07	32,869	38.45	42,786	50.05	7,906	9.25	58,555	20,066	34.27	30,064	51.34	6,968	11.90
District 9	84,918	-640	-0.75	16,105	18.97	6,160	7.25	58,487	68.87	69,892	11,451	16.38	4,805	6.87	50,187	71.81
District 10 ²	85,484	-74	-0.09	19,275	22.55	27,768	32.48	32,552	38.08	62,988	12,215	19.39	19,599	31.12	26,647	42.30
District 11	85,573	15	0.02	28,760	33.61	10,237	11.96	41,934	49.00	65,776	18,961	28.83	7,780	11.83	35,212	53.53
District 12	85,617	59	0.07	14,968	17.48	15,338	17.91	46,021	53.75	69,861	10,760	15.40	11,894	17.03	39,619	56.71
District 13	89,067	3509	4.10	33,117	37.18	7,556	8.48	43,212	48.52	66,137	21,268	32.16	5,602	8.47	35,611	53.84
District 14 ¹	86,582	1,024	1.20	58,232	67.26	10,104	11.67	16,832	19.44	63,599	37,953	59.68	8,722	13.71	15,724	24.72
City	1,197,816	6.07		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 influenced districts

SUMMARY DEMOGRAPHIC REPORT



District	Total Population						Voting Age Population		
	Total Population	Deviation		Hispanic %	Non-Hispanic		Hispanic %	Non-Hispanic	
		#	%		Black %	White %		Black %	White %
District 1 ²	86,383	825	0.96	54.87	19.44	22.42	49.01	19.31	28.22
District 2	83,881	-1,677	-1.96	34.60	11.02	47.81	29.02	10.27	53.96
District 3 ¹	85,206	-352	-0.41	39.92	54.50	4.81	34.84	58.15	6.17
District 4 ¹	85,906	348	0.41	57.87	30.03	11.32	52.63	32.15	14.37
District 5 ¹	85,647	89	0.10	39.81	52.61	6.38	34.49	56.19	8.08
District 6 ¹	84,188	-1,370	-1.60	69.85	13.68	14.64	65.66	14.22	18.08
District 7 ¹	83,869	-1,689	-1.97	60.72	29.61	8.55	55.63	31.53	11.54
District 8 ¹	85,495	-63	-0.07	38.45	50.05	9.25	34.27	51.34	11.90
District 9	84,918	-640	-0.75	18.97	7.25	68.87	16.38	6.87	71.81
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District 11	85,573	15	0.02	33.61	11.96	49.00	28.83	11.83	53.53
District 12	85,617	59	0.07	17.48	17.91	53.75	15.40	17.03	56.71
District 13	89,067	3,509	4.10	37.18	8.48	48.52	32.16	8.47	53.84
District 14 ¹	86,582	1,024	1.20	67.26	11.67	19.44	59.68	13.71	24.72
City	1,197,816		6.07	42.35	25.02	28.82	36.78	25.11	33.99

1 - Indicates minority districts
2 - Indicates minority influenced districts

LEGEND

- Highways
- Major Lakes

cPlan10 Council Districts

- District 1 (Purple)
- District 2 (Green)
- District 3 (Blue)
- District 4 (Brown)
- District 5 (Dark Green)
- District 6 (Yellow)
- District 7 (Light Blue)
- District 8 (Orange)
- District 9 (Dark Purple)
- District 10 (Light Purple)
- District 11 (Light Orange)
- District 12 (Dark Green)
- District 13 (Teal)
- District 14 (Pink)

Data Source:

Council Districts - Donna Halstead (D10)
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: cPlan10
Submission Date: 06/16/2011
Review Date: 06/17/2011
Commission Date: 06/21/2011
Prepared by: Commissioner Donna Halstead
District: District 10
Plan File: cplan10.shp
Plan Status: Accepted

Average Deviation: 0.97
Total Deviation: 6.07
Contiguous: Yes

Average Reock Index: 1.29
Average Convex Hull Index: 1.14
Average Polsby-Popper Index: 1.47
Average Schwartzberg Index: 1.24
Minority Representation: 7 (minority)
Representation: 2 (minority influence)