

**Citizens' Coalition Recommendations:
Meeting DWU's Projected Demands without New Reservoirs**

	2000	2010	2020	2030	2040	2050	2060	Cost of Water
<i>Total Projected Long Term Drought Demand (in MGD)</i>	471.00	529.00	635.00	716.00	777.00	829.00	876.00	\$/1000 gal
Currently Have	411.20	408.40	404.90	401.50	398.10	394.60	391.20	
<i>Additional Need to Meet Projected Demand</i>	59.80	120.60	230.10	314.50	378.90	434.40	484.80	

Potential Supplies	2000	2010	2020	2030	2040	2050	2060	
<i>Emergency Mgt. and Drought Response</i>	<i>CP&Y DID NOT CONSIDER OR ANALYZE. NO DATA OR ASSUMPTIONS FOR CITIZENS TO REVIEW.</i>							
<i>Additional Dry-Year Supply</i>	29.70	29.70	29.70	29.70	29.70	29.70	29.70	
<i>Additional Temporary Overdraft</i>	19.62	19.62	19.62	19.62	19.62	19.62	19.62	
Lake Fork -- current contract		107.00	107.00	107.00	107.00	107.00	107.00	
Conservation -- CP&Y/APAI plan		16.32	21.87	27.91	33.13	38.74	44.27	
<i>Conservation -- additional due to math corrections to CP&Y/APAI plan</i>		10.13	31.75	35.80	38.85	41.45	43.80	
<i>Conservation -- additional citizens' coalition plan</i>	<i>CANNOT PROVIDE UNTIL CP&Y PROVIDES DATA AND ASSUMPTIONS</i>							
<i>Return Flows above Dallas' Lakes</i>		48.80	49.20	56.20	61.80	67.60	73.30	
<i>Additional potential return flows</i>		16.00	21.00	28.00	33.00	36.00	39.00	
Direct Reuse		18.50	18.50	18.50	18.50	18.50	18.50	
Indirect Reuse (Hubbard)		60.00	60.00	60.00	60.00	60.00	60.00	
Indirect Reuse (Lewisville)			60.00	60.00	60.00	60.00	60.00	
Palestine -- current rights				100.00	100.00	100.00	100.00	
<i>added Palestine -- potentially available</i>				27.00	27.00	27.00	27.00	
<i>Fastrill</i>					0.00	0.00	0.00	
<i>Texoma</i>							0.00	
Sulphur Basin Project?							0.00	
<i>Existing reservoir Sulphur Basin combo</i>							0.00	
TOTAL POTENTIAL SUPPLIES		326.07	418.64	569.73	588.60	605.61	622.19	
<i>Reserve supply MGD above projected demand</i>		205.47	188.54	255.23	209.70	171.21	137.39	
<i>Reserve supply % above projected demand</i>		139%	130%	136%	127%	121%	116%	

This document represents revisions (in italics) suggested 2/3/05 by Dallas Group and Lone Star Chapter of Sierra Club, Texas Committee on Natural Resources, and Sulphur River Oversight Society to consultants' draft recommendations for Dallas Water Utilities Long Range Water Supply on slide 64 of Jan. 27 presentation. DWU's consultants' recommendations are found at <http://www.stopmarvinnichols.com/DWU%20Draft%20Plan%202.pdf> . Contact us at www.stopmarvinnichols.com or 214-902-9260.