

Thoughts on Water in Texas: An Informal Survey Summer 2012

Introduction

In a recent informal survey performed by the Meadows Center for Water and the Environment, Texans who were subscribed to the organization's email list were asked to provide opinions regarding current water issues. This survey was sent to a sample of 1,050 people who had previously been active in Texas water issues or who had asked to be kept informed on the subject of water in Texas. Of those surveyed, 579 participants replied, which gives the survey a response rate of 55.14%. This survey was not designed to be representative of the entire state, but rather was intended to raise awareness regarding the general opinions and beliefs held by those who have identified themselves as concerned about water issues to the Meadows Center for Water and the Environment. Additionally, the data gathered from this survey will provide insight into potential future survey study designs.

Methodology

The survey was administered in email form through Constant Contact and results were exported into Microsoft Excel (CSV format) for analysis. Researchers then used logical statements in Excel to format the results into a data style that the Statistical Package for the Social Sciences (SPSS), could import. Once imported, "other" and "I do not know" options were recoded into the missing system, Lickert scale questions were recoded so that "Agree" and "Somewhat agree" were collapsed into "Agree" and "Somewhat disagree" and "Disagree" were recoded into "Disagree." Additionally, the variable of "Race" was recoded into "White" and "Non-white" responses, though was heavily biased towards "white" based on the ratio of participants. Data was analyzed for frequencies, descriptive statistics, and basic inferential statistics. Using these results, Chi squared tests were then performed to summarize the differing perspectives based on gender and the impact of location on attitudes toward water. For the answers to the survey in their entirety, please review "Appendix A" located at the end of the document.

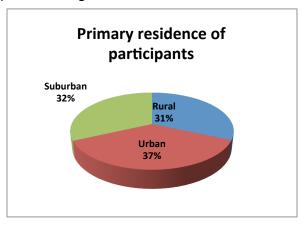
Results

Descriptive Statistics Highlights

Of those who returned the survey, the majority sampled was reportedly middle-aged and had an annual income of \$80,000 or more. Nearly 90% of participants were listed as Caucasian. Out of all participants, 55.8% were men and 42.8% women. The population was relatively split between residing in rural, suburban, and urban centers. More than half of the participants (53.7%) reported living in mixed climates. Another

32.5% live in arid climates, and 12.3% live in water-rich climates. Approximately 40% of the population sampled has participated in the state-wide water planning process, while 49.7% have not.

As would be expected from concerned citizens, nearly everyone (97.9%) surveyed believe that water conservation is a key part of protecting our water supply. Furthermore, the vast



majority (over 80%) believe that government should play a role in conservation by encouraging private owners to conserve water through incentives. Eighty-six percent of participants also said that having an adequate water supply is important to their livelihood (Table 1).

Table 1: Participant involvement in the Planning Process and Importance of Water

	Having enough water is important to my livelihood.				
I have participated in the Texas statewide water planning process.	Agree	Neutral	Disagree		
Agree	215 (47.1%)	16 (42.1%)	5 (17.9%)		
Disagree	241 (52.9%)	(57.9%)	23 (82.1%)		

Not surprisingly, over
three fourths of
(79.8%) think that the
Texas Legislature
needs to review
current water
policies.

With regard to an assessment of water management in Texas, the results seem to indicate mixed reviews. A little over half (56.7%) of participants believe Texas manages water well in some ways but not in others. Sixty-one percent of people believe

that the price of water does not adequately cover the costs associated with it. Approximately 60% (59.6%) of the participants believe that management of groundwater and surface water should be united. Furthermore, 51.6% of the sample population believes that technology will increase available water supply in the future.

Overall, the general sentiment regarding water policy is that management of groundwater and surface water should be united; the government should use incentives to encourage conservation; the price of water is not currently adequate to cover costs; and conservation is very important for the protection of our water supply. Not surprisingly, over three-fourths (79.8%) of those sampled think that the Texas Legislature should review current water policies.

A majority (53.5%) of participants believe that rainwater is owned by the individual who captures it. However, nearly 25% of participants believe that captured rainfall belongs to the watershed in which it falls. Over 10% believe that it should belong to the state, which is responsible for managing all public goods. Furthermore, more than half of participants (52.3%) believe that Texas should suspend water rights during droughts. While overall trends are useful for assessing general feelings towards water and water policy, in-depth analysis looking at predictor variables (e.g. gender and residency) will provide information about the general public opinions of water issues in Texas. This next section will discuss the some of the interesting and statistically significant differences in perception reflected in the survey results.

Analysis looking at the differing viewpoints of Gender, Age, and Income

Gender

The gender of participants may possibly affect their response to a number of the survey questions such as the price of water, perceptions of technology, water rights, and perceptions of conservation. Overall, a majority of both men (70.5%) and women (68.2%) believe that the price of water does not adequately cover all costs associated with it. However, results from this survey show that females are more likely to agree that the price of water is adequate than men are (Table 2). Men reported feeling neutral about the topic 4.7% of the time compared to 10.9% of females. A roughly equal proportion of both groups do not think that the price of water in Texas adequately covers the associated costs.

Table 2: Water Price and Associated Costs

The Price of Water in Texas		
Adequately Covers Associated Costs	Male	Female
Agree	74	42
	(24.8%)	(46.7%)
Neutral	14 (4.7%)	22
		(10.9%)
Disagree	210	137(68.2
	(70.5%)	%)

In addition to water price, a significantly higher percentage of men (61.9%) than women (43.7%) reported feeling optimistic about the ability of new technology to increase future water supply. Women appear to express more neutral (13.9%) or opposing (42.4%) beliefs towards technology's ability to increase water supply than men (7.9% neutral and 30.2% disagree).

When asked about issues pertaining to water rights, slightly more men (60.9%) than women (59.5%) think that rain water is owned by the individual who captures it. Moreover, a significantly higher percentage of men (15.6) than women (6.5%) think that rain water belong to the state, while more women (34.0%) than men (23.5%) believe that rain water belongs to the watershed it falls into (Table 3).

Table 3: Chi Square—Observed Values and Percentages Gender by Ownership of Rain Water

Rainwater is owned by:	Gender			
	Male	Female	Total	
The individual who captures it	179	128	307	
	(60.9%)	(59.5%)	(60.3%)	
The watershed into which it falls	69	73	142	
	(23.5%)	(34.0%)	(27.9%)	
The state, which manages public goods	46	14	60	
	(15.6%)	(6.5%)	(11.8%)	
Total	294	215	509	
	(100%)	(100%)	(100%)	

Pearson Chi Squared = 13.721***

Df = 2 *** $p \le 0.001$

A significantly higher percentage of women (63.6%) than men (47.2%) sampled hold the belief that environmentalists understand the rights and challenges of Texas farmers and ranchers (Table 4).

Table 4: Perceptions of Environmentalists

Do environmentalists understand the rights and challenges of Texas farmers and ranchers?	Male	Female
Yes	120	110
	(47.2%)	(63.6%)
No	134	63
	(52.8%)	(36.4%)

Age and Income

The average age of participants was reportedly "middle-aged" (between 46 yrs. and 65 yrs. old) and nearly 90% of individuals sampled were Caucasian. Average annual income of an individual in this study was \$80,000. Although this survey did not capture a wide range of diversity, it is useful in demonstrating some of the differing opinions regarding water.

It is important to recognize that 40% of individuals who contributed to this study reported being involved in the water planning process and 49.7% were not. Interestingly, those who reported having participated in the planning process have been found, in general, to be higher paid than those who did not participate in the process. Individuals with a higher annual income affirm that they do not feel as though environmentalists understand the rights and challenges of farmers. More than half (53.5%) of participants believe that rainwater is owned by the individual who captures it. Out of the nearly 25% of people who believe that rainfall belongs to the watershed in which it falls and the 10.5% who think that rainfall belongs to the state, those receiving higher pay appeared more inclined to identify the state as the owner. Those on the lower end of the income spectrum generally identified the watershed as the owner. The group of individuals making less money also typically elected to have watershed groups as decision makers, while those making more tended to select the state as the decision maker for water issues. Those who expressed concern that the current water pricing system was not adequate to cover associated costs (61%) were, in general, on the higher end of the income spectrum. Persons who reported being neutral (6.2%) or disagreed (20%) tended to have a lower annual income.

Younger individuals in this study generally reported living in urban settings, while older participants were in rural areas. Older study participants tended to agree with the idea there is not enough water in Texas, while younger participants appear to be more optimistic. Younger individuals also believe that though there was not enough water currently, better management could result in enough water. Additionally, this group

tends to have less faith in the ability of technology to improve the water situation when compared older individuals. Out of the 32.3% of participants that felt that watershed groups should make decisions for water issues, the majority who responded positively were older. The 31.1%, who identified regional groups as ideal decision makers were on the younger end of the spectrum.

In general, the older study participants were more disposed to be rurally located, have more faith in technology, believe that there is not enough water, and identify watershed groups or the state as an ideal decision maker. Younger participants tended to be more urban and less likely to depend on technological advances for increased water supply. This group was also more likely to identify increased water management as a viable solution.

Analysis of the Differing Viewpoints of Urban, Rural, and Suburban Residency

A majority of people sampled believe that landowners have a right to pump groundwater, regardless of whether the respondent is from a rural (76.5%), urban (55.6%), or suburban area (53.6%). People from urban (32.4%) and suburban areas (35.8%) are more likely than people from rural areas (19.6%) to disagree that pumping rights are inherent in landownership. Those living in rural locations are much more likely (76%) to believe that landowners have a right to pump groundwater.

Table 4: Chi Square—Observed Values and Percentages of Area of Residence by Views on Landowners' Pumping Rights

	Area of Residence					
Landowners have a right to pump groundwater	Urban	Rural	Suburban	Total		
Agree	115	137	96	348		
	(55.6%)	(76.5%)	(53.6%)	(61.6%)		
Neutral	25	7	19	51		
	(12.1%)	(3.9%)	(10.6%)	(9.0%)		
Disagree	67	35	64	166		
	(32.4%)	(19.6%)	(35.8%)	(29.4%)		
Total	207	179	179	565		
	(100%)	(100%)	(100%)	(100%)		

Pearson Chi Squared = 23.369 ***

Df = 4 *** $p \le 0.001$

People from urban areas (49.8%) appear to have a stronger tendency to believe that water decisions should be made by local or regional groups than do people from suburban (38.6%) or rural (32.7%) areas. While there is moderate support for

watershed groups as decision-makers from participants across urban (37.9%), rural (37.4%), and suburban (41.1%) areas, participants from suburban and rural areas gave stronger support for watershed organizations as a decision-maker water issues. These individuals expressed a marginally lower percentage of support for local or regional organizations as decision-makers. Participants in rural areas (20.4%) reportedly show more support for landowners as decision-makers than did participants from urban (8.6%) or suburban areas (7.6%). Support for one single state group as a decision-maker received the lowest response rate from participants in rural areas (9.5%) (Table 4).

Table: 4 Chi Square—Observed Values and Percentages of Area of Residence by Who Should Make Decisions about Water

	Area of Residence					
Water decisions should be made by	Urban	Rural	Suburban	Total		
Landowners / individuals	15	30	12	57		
	(8.6%)	(20.4%)	(7.6%)	(11.9%)		
Local / regional organizations	71	48	61	180		
	(40.8%)	(32.7%)	(38.6%)	(37.6%)		
Watershed groups	66	55	65	186		
	(37.9%)	(37.4%)	(41.1%)	(38.8%)		
One single state group	22	14	20	56		
	(12.6%)	(9.5%)	(12.7%)	(11.7%)		
Total	174	147	158	479		
	(100%)	(100%)	(100%)	(100%)		

Pearson Chi Squared = 15.632*

 $Df = 6 * p \le 0.05$

Those in urban areas reportedly believe that environmentalists understand the rights and challenges of Texas farmers and ranchers more than any other group (61.0%). Suburban participants expressed the second highest percentage of agreement (52.6 %). Participants in rural areas have a slightly higher level disagreement with the notion that environmentalists are in touch with the needs of farmers (53.6%) than agreement (46.4%). These results may not be surprising, but they are useful for demonstrating widely held opinions regarding how individuals perceive water rights and challenges based on residency (Table 5).

Table 5: Chi Square—Observed Values and Percentages of Area of Residence by Attitude towards Environmentalists

	Area of Residence				
Environmentalists understand the rights and challenges of Texas farmers and ranchers	Urban	Rural	Suburban	Total	
Yes	96	65	72	233	
	(61.9%)	(46.4%)	(52.6%)	(53.9%)	
No	59	75	65	199	
	(38.1%)	(53.6%)	(47.4%)	(46.1%)	
Total	155	140	137	432	
	(100%)	(100%)	(100%)	(100%)	

Pearson Chi Squared = 7.273 * Df = $2 * p \le 0.05$

The majority of participants in urban (55.8%), rural (69.1%), and suburban (56.2%) areas believe that rainwater is owned by the individual who captures it. Participants from rural areas (6.2%) are the least likely to think that rainwater is owned by the state (Table 6).

Table 6: Perceptions of Rainwater Ownership

Who owns rainwater	Urban	Rural	Suburban
The individual who	106	112	91
captures it	(55.8%)	(69.1%)	(56.2%)
The watershed it	53	40	51
falls into	(27.9%)	(24.7%)	(31.5%)
The state, which	31	10	20
manages public goods	(16.3%)	(6.2%)	(12.3%)

Participants in urban (68.4%) and suburban (66.7%) areas expressed the strongest belief that water rights should be suspended during droughts (Table 7). Individuals in rural areas reported a greater level support for suspending water rights (53.3%) than for honoring water rights (41.3%). The mixed response is indicative of a general divide in opinion in rural communities.

Table 7: Opinions of Water Right Privileges during Drought

During droughts, water rights should be	Urban	Rural	Suburban
Suspended	121	80	102
	(68.4%)	(53.3%)	(66.7%)
Revoked	7	8	2
	(4.0%)	(5.3%)	(1.3%)
Honored	49	62	49
	(27.7%)	(41.3%)	(32.0%)

Most participants in urban, rural, and suburban locations reported believing that reservoirs will help supply water during droughts (69.3%, 80.1%, and 74.2%, respectively). The greatest numbers of people with this view live in rural areas. Participants in urban areas (21.0%) were the most likely to disagree that reservoirs will help supply water during droughts.

Table 6: Chi Square—Observed Values and Percentages of Area of Residence by Reservoir's Ability to Supply Water in Drought

	Area of Residence				
Reservoirs will help supply water during droughts	Urban	Rural	Suburban	Total	
Agree	142	141	132	415	
	(69.3%)	(80.1%)	(74.2%)	(74.2%)	
Neutral	20	4	13	37	
	(9.8%)	(2.3%)	(7.3%)	(6.6%)	
Disagree	43	31	33	107	
	(21.0%)	(17.6%)	(18.5%)	(19.1%)	
Total	205	176	178	559	
	(100%)	(100%)	(100%)	(100%)	

Pearson Chi Squared = 10.306*

 $Df = 4 * p \le 0.05$

Concluding Remarks

While this survey is not intended to represent the views of all Texans, results gathered may indicate important subject areas that should be addressed in future studies. Taking into account that all participants in this survey are on the e-mailing list of Meadows Center for Water and the Environment, it is safe to assume that the sample population contributing data to this study is at least somewhat familiar with the issues of water rights and water policy in Texas. There are notable differences in opinion, primarily in the areas of gender and rural versus urban perceptions. The results from this survey provide insight into the current public perceptions of water policy in Texas.

These results will serve as a solid foundation for future survey study design. Potential future analysis should consider the connection between attitude and water based on the following variables:

- Arid, semi-Arid, water-rich climate
- Rural, suburban, urban
- Employment sector (Agricultural, Industrial, etc.)
- Traditional vs. alternative water rights and water polices

The majority of participants in this preliminary study stated that water was important to their livelihoods and conservation was vital to future water management. When questioned on potential policy options for groundwater and surface water, the majority of participants believe that those resources should be managed as one. Generally, contributors to this study appear to believe that the current water management system in Texas is satisfactory in most ways but needs work in specific areas. Given this result, the fact that the majority of participants believe that the Texas Legislature needs to review and reform water policy is unsurprising.

Appendix A: Answers and Descriptive Statistics

Question	Number	Percent
Age in years	576	99.5
18-25	7	1.2
26-35	57	9.8
36-45	72	12.4
46-55	139	24.0
56-65	184	31.8
66-75	100	17.3
75 or older	17	2.9
Gender	571	98.6
Male	323	55.8
Female	248	42.8
Race	509	87.9
White	509	87.9
Non-white	55	9.5
Income	537	92.7
Under \$23,000	14	2.4
\$23,001 - \$40,000	33	5.7
\$40,001 - \$60,000	86	14.9
\$60,001 - \$80,000	81	14.0
\$80,001 - \$100,000	97	16.8
\$100,001 - \$125,000	80	13.8
\$125,00 - \$150,000	56	9.7
\$150,001 - \$200,000	46	7.9
\$200,001 or over	44	7.6
I primarily reside in an	576	99.5
Urban area	212	36.6
Rural area	181	31.3
Suburban area	183	31.6
I primarily reside in	570	98.4
An arid climate	188	32.5
A water-rich climate	71	12.3
A mixed climate	311	53.7
Does Texas have enough water?	437	75.5
Yes	106	18.3
Yes, but not enough for the future	0	0
No, but better water management would make it	138	23.8
enough		

Decisions about water are best made by	No	193	33.3
Landowners or other invested individuals 57 9.8	Decisions about water are best made by		
Local or regional organizations		480	82.9
Watershed groups	Landowners or other invested individuals	57	9.8
One single state group 56 9.7	Local or regional organizations	180	31.1
I have participated in the statewide water planning process	Watershed groups	187	32.3
Planning process Agree 237 40.9 Disagree 288 49.7 The statewide water plan uses an appropriate mix of restrictions and incentives. Agree 150 25.9 Neutral 63 10.9 Disagree 228 39.4 Do environmentalists understand the rights and challenges of Texas farmers and ranchers? Yes 233 40.2 No 199 34.4 Management of groundwater and surface water should be Independent 73 12.6 United 345 59.6 Combined on a case-by-case basis 139 24.0 Not managed 3 0.5 Having enough water is important to my livelihood Agree 501 86.5 Neutral 41 7.1 Disagree 32 5.5 Technology will increase the water supply in the future Agree 299 51.6 Neutral 58 10.0 Disagree 197 34.0	One single state group	56	9.7
Agree	I have participated in the statewide water	525	90.7
Disagree 288 49.7 The statewide water plan uses an appropriate mix of restrictions and incentives. Agree 150 25.9 Neutral 63 10.9 Disagree 228 39.4 Do environmentalists understand the rights and challenges of Texas farmers and ranchers? Yes 233 40.2 No 199 34.4 Management of groundwater and surface water should be Independent 73 12.6 United 345 59.6 Combined on a case-by-case basis 139 24.0 Not managed 3 0.5 Having enough water is important to my livelihood 41 7.1 Disagree 501 86.5 Neutral 41 7.1 Disagree 32 5.5 Technology will increase the water supply in the future Agree 299 51.6 Neutral 58 10.0 Disagree 197 34.0	planning process		
The statewide water plan uses an appropriate mix of restrictions and incentives. 441 76.2 Agree mix of restrictions and incentives. 150 25.9 Neutral mix of plant	Agree	237	40.9
mix of restrictions and incentives. Agree 150 25.9 Neutral 63 10.9 Disagree 228 39.4 Do environmentalists understand the rights and challenges of Texas farmers and ranchers? 432 74.6 Yes 233 40.2 No 199 34.4 Management of groundwater and surface water should be 560 96.7 Independent 73 12.6 United 345 59.6 Combined on a case-by-case basis 139 24.0 Not managed 3 0.5 Having enough water is important to my livelihood 574 98.4 Agree 501 86.5 Neutral 41 7.1 Disagree 32 5.5 Technology will increase the water supply in the future 554 95.7 Agree 299 51.6 Neutral 58 10.0 Disagree 197 34.0	Disagree	288	49.7
Agree	The statewide water plan uses an appropriate	441	76.2
Neutral 63 10.9 Disagree 228 39.4 Do environmentalists understand the rights and challenges of Texas farmers and ranchers?	mix of restrictions and incentives.		
Disagree 228 39.4	Agree	150	25.9
Do environmentalists understand the rights and challenges of Texas farmers and ranchers? Yes 233 40.2 No 199 34.4 Management of groundwater and surface water should be	Neutral	63	10.9
and challenges of Texas farmers and ranchers? Yes 233 40.2 No 199 34.4 Management of groundwater and surface water should be 560 96.7 Independent 73 12.6 United 345 59.6 Combined on a case-by-case basis 139 24.0 Not managed 3 0.5 Having enough water is important to my livelihood 574 98.4 Agree 501 86.5 Neutral 41 7.1 Disagree 32 5.5 Technology will increase the water supply in the future 554 95.7 Agree 299 51.6 Neutral 58 10.0 Disagree 197 34.0	Disagree	228	39.4
ranchers? Yes 233 40.2 No 199 34.4 Management of groundwater and surface water should be 560 96.7 Independent 73 12.6 United 345 59.6 Combined on a case-by-case basis 139 24.0 Not managed 3 0.5 Having enough water is important to my livelihood 574 98.4 Agree 501 86.5 Neutral 41 7.1 Disagree 32 5.5 Technology will increase the water supply in the future 554 95.7 Agree 299 51.6 Neutral 58 10.0 Disagree 197 34.0	Do environmentalists understand the rights	432	74.6
Yes 233 40.2 No 199 34.4 Management of groundwater and surface water should be 560 96.7 Independent 73 12.6 United 345 59.6 Combined on a case-by-case basis 139 24.0 Not managed 3 0.5 Having enough water is important to my livelihood 574 98.4 Agree 501 86.5 Neutral 41 7.1 Disagree 32 5.5 Technology will increase the water supply in the future 554 95.7 Agree 299 51.6 Neutral 58 10.0 Disagree 197 34.0	and challenges of Texas farmers and		
No	ranchers?		
Management of groundwater and surface water should be 560 96.7 Independent 73 12.6 United 345 59.6 Combined on a case-by-case basis 139 24.0 Not managed 3 0.5 Having enough water is important to my livelihood 574 98.4 Agree 501 86.5 Neutral 41 7.1 Disagree 32 5.5 Technology will increase the water supply in the future 554 95.7 Agree 299 51.6 Neutral 58 10.0 Disagree 197 34.0	Yes	233	40.2
Independent	No	199	34.4
Independent	Management of groundwater and surface	560	96.7
United 345 59.6 Combined on a case-by-case basis 139 24.0 Not managed 3 0.5 Having enough water is important to my livelihood 574 98.4 Agree 501 86.5 Neutral 41 7.1 Disagree 32 5.5 Technology will increase the water supply in the future Agree 299 51.6 Neutral 58 10.0 Disagree 197 34.0	water should be		
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Not managed 3 0.5 Having enough water is important to my livelihood 574 98.4 Agree 501 86.5 Neutral 41 7.1 Disagree 32 5.5 Technology will increase the water supply in the future 554 95.7 Agree 299 51.6 Neutral 58 10.0 Disagree 197 34.0	United	345	59.6
Having enough water is important to my livelihood 574 98.4 Agree	Combined on a case-by-case basis	139	24.0
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Agree 501 86.5 Neutral 41 7.1 Disagree 32 5.5 Technology will increase the water supply in the future 554 95.7 Agree 299 51.6 Neutral 58 10.0 Disagree 197 34.0	Having enough water is important to my	574	98.4
Neutral 41 7.1 Disagree 32 5.5 Technology will increase the water supply in the future 554 95.7 Agree 299 51.6 Neutral 58 10.0 Disagree 197 34.0	livelihood		
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Agree 299 51.6 Neutral 58 10.0 Disagree 197 34.0		554	95.7
Neutral 58 10.0 Disagree 197 34.0		299	51.6
Disagree 197 34.0	-		

water supply		
Agree	567	97.9
Neutral	1	0.2
Disagree	5	0.9
Rainwater is owned by	515	88.9
The individual who captures it	310	53.5
The watershed into which it falls	144	24.9
The state, which manages public goods	61	10.5
The price of water adequately covers the	505	87.2
costs associated		
Agree	116	20.0
Neutral	36	6.2
Disagree	353	61.0
The government should use incentives to	563	97.2
encourage private landowners to conserve		
water		
Agree	468	80.8
Neutral	47	8.1
Disagree	48	8.3
Desalination is	470	81.2
An effective way to increase the water supply	260	44.9
Not an effective way to increase the water supply	210	36.3
Landowners should have a right to pump	566	97.8
groundwater		
Agree	348	60.1
Neutral	51	8.8
Disagree	167	28.8
Reservoirs will help supply water during	560	96.7
droughts		
Agree	416	71.8
Neutral	37	6.4
Disagree	107	18.5
Does Texas manage its water effectively?	545	94.1
Yes	13	2.2
Yes in some ways, but no in others	327	56.5
No	205	35.4
Should the Texas Legislature review water	522	90.2
policy?		
Yes	462	79.8

No	60	10.4
In times of drought, water rights should be	480	82.9
Suspended	303	52.3
Revoked	17	2.9
Honored	160	27.6