

2.12 acre-feet depletable water + 1.88 acre-feet non-depletable = 4 acre-feet per irrigated acre Utah County
2.12 acre-feet depletable water + 2.88 acre-feet non-depletable water = 5 acre-feet per irrigated acre SL County

Governor Jon Huntsman, Jr.
State Capitol Complex
East Office Building, Suite E220

Why is there no science to support the increase from 1.88 acre-feet to 2.88 acre-feet for Salt Lake County?

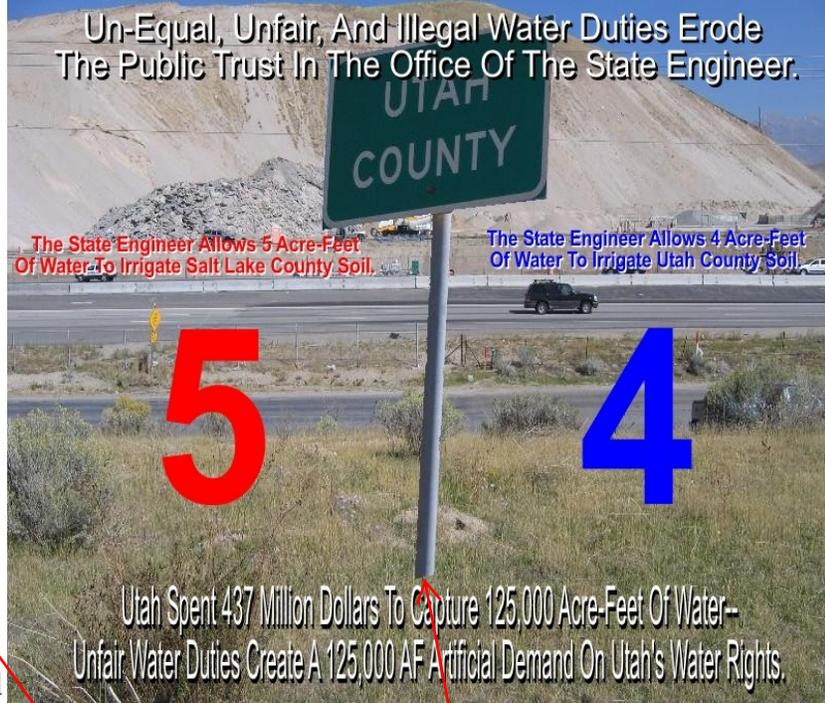
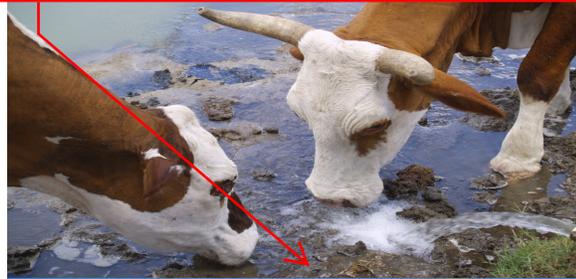
801-538-1000 800-705-2464
Fax: 801-538-1528
E-Mail: governor@utah.gov

Dear Governor Huntsman,

We thank state water officials for their good work and encourage improvements towards fairer and more equal water policies.

It has come to our attention that an unfair and unequal water duty is being tolerated by state water officials which is harmful to Utah County irrigation and public supply wells.

We, the undersigned, petition the state to equalize the water duties between Utah County & Salt Lake County. Equal soils, equal growing conditions, and equal crop water requirements must mean equal water duties for all farmers and water users in Utah County & Salt Lake County.



Increasing the coefficient by 1 in the mathematical duty formula, increases demand water by about 125,000 AF.

Salt Lake County according to state records receives an additional inch of rain over Utah County.
--Salt Lake County—Average Precipitation Jordan River: 23 inches Chapter 2 Table 1 Utah County—
Average Precipitation Utah Lake: 22 inches Chapter 2 Table 1
<http://www.water.utah.gov/waterplan/uwrpff/TextOnly.htm#9>

Based on the hydrological science used to determine change applications and issue memorandum decisions by the State Engineer, the water duties in Utah County and Salt Lake County should be identical.

Why does 0.9% of Utah's farm land a 25% water bonus in over appropriated, closed water basin?

--Salt Lake County and Utah County are in the same Utah Lake & Jordan River water drainage basin and have nearly identical consumptive crop water requirements. Consumptive Use of Irrigated Crop in Utah Research Report 1998 pages 302-303, 316-321. (Palmyra 25.83—Santaquin 24.52 versus Saltair Salt Plant 23.84—Salt Lake CT 25.46)

Where will the water come from in 2050 for another 671,908 people in Salt Lake County without fairer and more equal water pol

2006 Population of Salt Lake County: 996,374
2050 estimated Population of Salt Lake County: 1,663,994
16 Cities
5 unincorporated communities: Kerns, Magna, Copperton, Millcree

2006 Population of Utah County: 475,425

10 feet difference in elevation, same soil, same crops, and same irrigation methods, but 0.9% of Utah (Salt Lake County) gets 25% more water per irrigated acre than 99.1% of Utah lands. Why? Who? This water is part of the 3 million acre-feet evaporating out of the Great Salt Lake. Utah uses 6 million acre-feet - 5 mm for Agribusiness 1 mm for Cities/Business.

Utah Code 73-1-3: "Beneficial use basis of right to use. Beneficial use shall be the basis, the measure and the limit of all rights to the use of water in this state." for 99.1% of Utah but not 0.9% of Utah.

2050 estimated Population of Utah County: 1,147,333
25 Cities/Towns
7 unincorporated communities

<http://www.governor.utah.gov/DEA/ERG/ERG2006/Chapters/04UtahLongTermProj.pdf>

1997 Salt Lake County 118,657 acres of farm land. 2002 82,267 acres of farm land
1997 Utah County 374,086 acres of farm land. 2002 343,072

<http://www.governor.utah.gov/dea/Rankings/Counties/CoLandFarms.pdf>

Priority Schedule Utah Lake/Jordan River Total Irrigated Acres: 111,241.08 of which the primary and secondary stored rights in Utah Lake are the following:

Primary Stored Rights:

7,073.65-Utah & Salt Lake Canal 59-3499
2,071.01-Jordan Valley (SLCWCE-Salt Lake County) 59-5269
4,850.05-South Jordan Canal 59-3500
1,076.92-Jordan Valley (SLCWCE-Salt Lake County) 59-5270
8,092.96-East Jordan Irrigation Company 57-7637
1,587.04-Jordan Valley (SLCWCE-Salt Lake County) 59-5268
1,069.99-North Jordan Irrigation Company 59-3496
2,099.72-Jordan Valley (SLCWCE-Salt Lake County) 57-5272

Secondary Stored Rights:

7,945.37-Utah Lake Distributing 59-13
687.81-Jordan Valley (SLCWCE-Salt Lake County) 59-5271
2,100-Draper Irrigation & Sandy Canal 57-23
400-Jordan Valley (SLCWCE-Salt Lake County) 59-5273

Total: 39,044.52 irrigated acres of water rights claims based on primary & secondary stored water rights in Utah Lake.

A re-aligned duty from 5 to 4 would reduce the call for water from Utah County's Utah Lake & corresponding Utah County wells by 39,044.52 acre-feet of water per year. Salinity impacting Utah Lake with algae blooms which can be devastating to Utah Lake's ecological system would be reduced.

Utah Lake and Utah County irrigation and public water supply wells are directly connected. The artificial demand on Utah Lake & Jordan River with the current unfair water duty of 5 is an artificial and unfair demand on all Utah County Irrigation and public supply wells.

A Utah County farmer works just as hard as a Salt Lake County farmer with the same crop and soil. Why should the Salt Lake County farmer get 25% more water, or 1/3 of a million gallons of water per acre to waste each year? It is difficult for the Utah County farmer to understand how the state hydrology of Dr. Hill is unequally applied. Why do state water officials apply hydrological science to a Utah County farmer's duty and a political water duty to Salt Lake County farmer's water duty in the same drainage basin?

Water Phd Robert W. Hill's Utah State University's science is used by the Utah Division of Water Rights to calculate irrigation water duties in 28 of 29 counties (not Salt Lake County). The Technical Publication is called, "Consumptive Use of Irrigated Crops in Utah Research Report 145 No. 796" by Phd Robert W. Hill 1998

18 Utah County Mayors and Utah County Commission sign Petition of Equalize Water Duties in 2007. An extra 1 acre-foot of water per acre over 125,000 irrigated acres is a 125,000 acre-feet (More water than Deer Creek Reservoir) demand on Utah's scare water resources impacting Utah County public supply wells.



The duty in Salt Lake County was set by an early judge at 3. A state water official re-set it at 5. Let's reset it to 4 so the playing field is equal. All water users must be treated fairly and equally by the state.

We hope our concern and information will encourage state officials to promptly correct and equalize the water duties between the counties.

Petitioners for Equalization of the Water Duties between Utah County & Salt Lake County,

Mayor ~~John Thomas~~ Spanish Fork

Howard Johnson ^{mayor} ~~Wahv~~

~~Steve~~ ^{Mayor - Springville City}

~~John~~ ^{Mapleton}

~~Quinn~~ ^{ELK RIDGE}

~~Steve~~ ^{Jordan}

~~James~~ ^{Monticello city}

Eric Hylet Genola

Robert M. Thompson - Mayor - American Fork

~~John~~ ^{Mayor - Panguitch}

~~Robert C. M. [unclear]~~ ^{Color Hills}

Thomas Anderson

Cedar Fort Mayor

Jim Wallyby

MAYOR ALPINE CITY

W. M. Hanks

Mayor Woodland Hills

BURT'S BILLS

Mayor Payson City

Raymond

Mayor Veneta Town

V. Parker

Mayor Fort Ogden Springs

Sam John

Mayor Salem

Swintons

UTAH COUNTY COMMISSIONER

cc:

Gary Herbert, Lieutenant Governor
State Capitol Complex, Suite E325
Salt Lake City, Utah 84114
Tel. 801-538-1041 Fax: 801-538-1133
E-Mail: gherbert@utah.gov

Mike Styler, Executive Director
Department of Natural Resources
1594 West North Temple Suite 3710
PO Box 145610
Salt Lake City, Utah 84114-5610

Dennis Strong, Executive Director
Division of Water Resources
1594 West North Temple, Suite 310
PO Box 146201
Salt Lake City, Utah 84114
Tel. 801-538-7230 Fax: 801-538-7279

Jerry D Olds, State Engineer
Utah Division of Water Rights
1594 West North Temple Suite 220
PO Box 146300
Salt Lake City, Utah 84114-6300
Tel. 801-538-7240 Fax: 801-538-7467
Email: jerryolds@utah.gov

Utah Lake/Jordan River Regional Office
John Mann, Regional Engineer
1594 West North Temple, Suite 220
PO Box 146300
Salt Lake City, Utah 84114-6300
Tel. 801-538-7240 Fax: 801-538-7467
E-Mail: johnmann@utah.gov

enclosures: Dr. Hill's figures from Consumptive Use of Irrigated Crops in Utah Research Report 145, pages 302-303, 316-321.

Table 25.(Continued) Estimated Consumptive Use for the NWS Station at PLEASANT GROVE
 From a Calibrated SCS Blaney-Criddle Equation using data from PALMYRA

10-13-1994

Years of Data Available;

NWS: 1961-1990

PALMYRA: 1986-1991

Elev. 4760 ft., Lat. 40.37

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
% Day Light	6.70	6.66	8.28	8.95	10.07	10.15	10.31	9.61	8.40	7.71	6.67	6.49	100.00
Avg Temp F	28.14	33.83	41.26	48.92	57.81	66.71	74.44	72.26	63.14	52.11	40.15	30.11	50.74
Std Dev Temp	4.14	4.61	3.70	3.52	2.72	2.89	1.43	2.26	3.27	3.25	2.71	3.63	1.29
Avg Prec in.	1.58	1.55	1.81	1.89	1.65	0.97	0.78	0.83	1.27	1.67	1.51	1.59	17.10
Std Dev Prec	0.92	0.99	1.06	1.19	1.28	0.92	0.61	0.66	1.14	1.19	0.86	1.18	4.29
SCS-BC f in.	0.57	0.72	1.39	2.35	4.01	5.70	7.48	6.51	4.14	2.38	1.03	0.59	36.86
Std Dev f	0.08	0.15	0.33	0.44	0.46	0.59	0.33	0.47	0.51	0.37	0.19	0.08	1.93
ALFALFA													
Cal SCS-BC k				1.01	1.49	1.20	0.92	0.86	0.98	0.46			
Cal SCS-BC Et				2.37	5.97	6.87	6.86	5.61	4.05	1.10			32.83
Std Dev Et				0.44	0.69	0.71	0.31	0.40	0.50	0.17			1.88
Net Irr in.				0.86	4.64	6.10	6.23	4.95	3.04				25.83
ALFALFA													
Cal SCS-BC k				1.01	1.64	1.04	1.02	1.09	0.92	0.48			
Cal SCS-BC Et				2.37	6.58	5.95	7.61	7.12	3.80	1.14			34.56
Std Dev Et				0.44	0.76	0.61	0.34	0.51	0.47	0.18			1.91
Net Irr in.				0.86	5.25	5.17	6.98	6.46	2.79				27.51
PASTURE													
Cal SCS-BC k			0.22	0.86	1.07	0.93	0.81	0.76	0.82	0.61			
Cal SCS-BC Et			0.30	2.02	4.28	5.29	6.06	4.93	3.42	1.46			27.76
Std Dev Et			0.07	0.38	0.50	0.55	0.27	0.36	0.42	0.23			1.56
Net Irr in.				0.51	2.96	4.52	5.44	4.27	2.40	0.12			20.22
OTHR HAY													
Cal SCS-BC k				0.69	1.58	1.48	0.79	0.40	0.26				
Cal SCS-BC Et				1.62	6.34	8.46	5.94	2.60	1.09				26.05
Std Dev Et				0.30	0.73	0.87	0.26	0.19	0.14				1.60
Net Irr in.				0.11	5.02	7.68	5.32	1.94	0.08				20.14
SP GRAIN													
Cal SCS-BC k			0.05	0.54	1.45	1.43	0.70						
Cal SCS-BC Et			0.07	1.28	5.81	8.14	5.25						20.55
Std Dev Et			0.02	0.24	0.67	0.84	0.23						1.38
Net Irr in.					4.49	7.37	4.62						16.48
CORN													
Cal SCS-BC k					0.24	0.44	0.91	1.10	0.78				
Cal SCS-BC Et					0.97	2.49	6.84	7.18	3.24				20.72
Std Dev Et					0.11	0.26	0.30	0.52	0.40				1.02
Net Irr in.						1.71	6.21	6.52	2.23				16.67

All Values are 30 Year Averages. Effective Precipitation is 80 Percent of Total During Growing Season

Table 25.(Continued) Estimated Consumptive Use for the NWS Station at PLEASANT GROVE
 From a Calibrated SCS Blaney-Criddle Equation using data from PALMYRA 10-13-1994
 Years of Data Available; NWS: 1961-1990 PALMYRA: 1986-1991 Elev. 4760 ft., Lat. 40.37

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
ORCHARD													
Cal SCS-BC k				0.29	0.93	1.21	1.28	1.27	1.38	0.76			
Cal SCS-BC Et				0.69	3.71	6.91	9.58	8.25	5.70	1.79			36.64
Std Dev Et				0.13	0.43	0.71	0.43	0.60	0.71	0.28			1.87
Net Irr in.					2.38	6.14	8.96	7.59	4.69	0.46			30.22
TURF													
Cal SCS-BC k			0.23	0.93	0.92	0.80	0.70	0.65	0.71	0.63			
Cal SCS-BC Et			0.31	2.19	3.70	4.56	5.22	4.25	2.94	1.50			24.68
Std Dev Et			0.07	0.41	0.43	0.47	0.23	0.31	0.37	0.23			1.42
Net Irr in.				0.69	2.38	3.79	4.60	3.58	1.93	0.16			17.12
GARDEN													
Cal SCS-BC k					0.47	0.84	0.95	0.37	0.21				
Cal SCS-BC Et					1.89	4.82	7.08	2.43	0.88				17.09
Std Dev Et					0.22	0.50	0.32	0.18	0.11				0.84
Net Irr in.					0.56	4.04	6.45	1.76					12.82
E-LAKE													
Cal SCS-BC k	1.38	1.67	1.70	1.51	1.32	1.01	0.86	0.84	1.01	1.16	1.33	1.41	
Cal SCS-BC Evap	0.78	1.21	2.36	3.55	5.27	5.75	6.42	5.48	4.18	2.77	1.37	0.83	39.96
Std Dev Evap	0.11	0.25	0.56	0.66	0.61	0.59	0.29	0.40	0.52	0.43	0.25	0.11	2.25
Net Loss in.			0.54	1.67	3.62	4.78	5.64	4.66	2.91	1.09			24.91
ET Ref													
Cal SCS-BC k	1.53	1.86	1.88	1.68	1.65	1.43	1.25	1.16	1.27	1.35	1.48	1.56	
Estimated Etr	0.86	1.34	2.62	3.95	6.61	8.14	9.33	7.58	5.26	3.21	1.52	0.92	51.34
Std Dev Et	0.13	0.28	0.62	0.74	0.76	0.84	0.42	0.55	0.65	0.50	0.28	0.12	2.81

All Values are 30 Year Averages. Effective Precipitation is 80 Percent of Total During Growing Season
 Blank values (if any) of ET Ref in early and late months denotes only seasonal calibration data

Table 25.(Continued) Estimated Consumptive Use for the NWS Station at SALTAIR SALT PLANT
 From a Calibrated SCS Blaney-Criddle Equation using data from SALT LAKE CT NWSFO AP 10-31-1994
 Years of Data Available; NWS: 1961-1990 SALT LAKE CT NWSFO AP: 1970-1992 Elev. 4210 ft., Lat. 40.77

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
% Day Light	6.67	6.65	8.27	8.96	10.09	10.18	10.34	9.63	8.40	7.70	6.65	6.46	100.00
Avg Temp F	26.65	31.77	40.32	48.71	57.93	68.14	76.64	74.31	63.50	51.16	39.54	29.53	50.68
Std Dev Temp	3.84	4.02	3.36	3.84	3.02	3.20	2.10	2.29	3.40	3.16	2.80	2.61	1.36
Avg Prec in.	0.69	0.73	1.30	1.72	1.70	1.07	0.75	0.83	1.31	1.44	1.15	0.86	13.55
Std Dev Prec	0.42	0.48	0.66	1.12	1.04	0.88	0.66	1.00	1.32	1.01	0.73	0.66	4.04
SCS-BC f in.	0.53	0.65	1.30	2.33	4.04	6.02	8.02	6.96	4.20	2.26	0.99	0.57	37.87
Std Dev f	0.08	0.11	0.30	0.48	0.52	0.67	0.51	0.49	0.54	0.35	0.19	0.05	2.25
ALFALFA													
Cal SCS-BC k				1.28	1.15	0.91	0.86	0.84	0.93	0.49			
Cal SCS-BC Et				2.98	4.63	5.50	6.90	5.85	3.89	1.12			30.86
Std Dev Et				0.61	0.59	0.61	0.44	0.41	0.50	0.17			2.03
Net Irr in.				1.60	3.27	4.64	6.30	5.18	2.85				23.84
PASTURE													
Cal SCS-BC k			0.24	1.01	0.91	0.85	0.76	0.74	0.63	0.59			
Cal SCS-BC Et			0.31	2.36	3.67	5.09	6.14	5.13	2.65	1.34			26.68
Std Dev Et			0.07	0.48	0.47	0.56	0.39	0.36	0.34	0.21			1.72
Net Irr in.				0.98	2.31	4.23	5.54	4.47	1.60	0.19			19.32
SP GRAIN													
Cal SCS-BC k			0.08	0.58	1.19	1.30	0.77						
Cal SCS-BC Et			0.11	1.35	4.79	7.83	6.21						20.28
Std Dev Et			0.02	0.28	0.61	0.87	0.39						1.59
Net Irr in.					3.43	6.97	5.61						16.02
CORN													
Cal SCS-BC k				0.10	0.29	0.60	1.01	1.07	0.77				
Cal SCS-BC Et				0.24	1.18	3.62	8.14	7.41	3.24				23.83
Std Dev Et				0.05	0.15	0.40	0.51	0.53	0.42				1.28
Net Irr in.						2.76	7.54	6.75	2.19				19.24
POTATOES													
Cal SCS-BC k				0.05	0.34	0.77	0.91	0.82	0.53	0.12			
Cal SCS-BC Et				0.11	1.36	4.61	7.32	5.70	2.22	0.27			21.60
Std Dev Et				0.02	0.17	0.51	0.46	0.40	0.28	0.04			1.16
Net Irr in.					0.00	3.76	6.72	5.04	1.17				16.68
ORCHARD													
Cal SCS-BC k				0.59	1.13	1.38	1.28	1.21	0.89	0.38			
Cal SCS-BC Et				1.37	4.58	8.31	10.28	8.39	3.74	0.85			37.53
Std Dev Et				0.28	0.59	0.92	0.65	0.59	0.48	0.13			2.22
Net Irr in.				0.00	3.22	7.46	9.69	7.72	2.69				30.78

All Values are 30 Year Averages. Effective Precipitation is 80 Percent of Total During Growing Season

Table 25. (Continued) Estimated Consumptive Use for the NWS Station at SALTAIR SALT PLANT
 From a Calibrated SCS Blaney-Criddle Equation using data from SALT LAKE CT NWSFO AP 10-31-1994
 Years of Data Available; NWS: 1961-1990 SALT LAKE CT NWSFO AP: 1970-1992 Elev. 4210 ft., Lat. 40.77

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
BEANS													
Cal SCS-BC k					0.23	0.94	1.00	0.25	0.01				
Cal SCS-BC Et					0.94	5.68	8.05	1.76	0.05				16.47
Std Dev Et					0.12	0.63	0.51	0.12	0.01				0.98
Net Irr in.						4.82	7.45	1.09					13.36
TURF													
Cal SCS-BC k			0.22	0.89	0.78	0.73	0.66	0.64	0.54	0.51			
Cal SCS-BC Et			0.29	2.06	3.16	4.38	5.29	4.42	2.28	1.16			23.04
Std Dev Et			0.07	0.42	0.40	0.49	0.33	0.31	0.29	0.18			1.49
Net Irr in.				0.69	1.80	3.53	4.69	3.76	1.23	0.01			15.70
GARDEN													
Cal SCS-BC k				0.24	0.47	0.83	0.89	0.37	0.19	0.09			
Cal SCS-BC Et				0.55	1.91	5.01	7.14	2.55	0.82	0.21			18.18
Std Dev Et				0.11	0.24	0.56	0.45	0.18	0.10	0.03			1.09
Net Irr in.					0.55	4.15	6.54	1.88					13.12
E-LAKE													
Cal SCS-BC k	1.78	2.00	1.13	1.55	1.16	0.95	0.89	0.89	0.83	0.84	1.80	1.58	
Cal SCS-BC Evap	0.95	1.29	1.46	3.60	4.67	5.74	7.11	6.18	3.50	1.91	1.77	0.91	39.10
Std Dev Evap	0.14	0.22	0.34	0.74	0.60	0.64	0.45	0.44	0.45	0.30	0.34	0.09	2.44
Net Loss in.	0.26	0.56	0.16	1.89	2.97	4.67	6.37	5.35	2.19	0.47	0.63	0.05	25.55
ET Ref													
Cal SCS-BC k			1.25	1.72	1.40	1.30	1.18	1.13	0.97	0.94			
Estimated Etr			1.62	4.00	5.64	7.83	9.44	7.90	4.07	2.12			42.63
Std Dev Et			0.37	0.82	0.72	0.87	0.60	0.56	0.52	0.33			2.79

All Values are 30 Year Averages. Effective Precipitation is 80 Percent of Total During Growing Season
 Blank values (if any) of ET Ref in early and late months denotes only seasonal calibration data

Table 25.(Continued) Estimated Consumptive Use for the NWS Station at SALT LAKE CT NWSFO AP
 From a Calibrated SCS Blaney-Criddle Equation using data from SALT LAKE CT NWSFO AP 10-26-1994
 Years of Data Available; NWS: 1961-1990 SALT LAKE CT NWSFO AP: 1970-1992 Elev. 4220 ft., Lat. 40.78

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
% Day Light	6.67	6.65	8.27	8.96	10.09	10.18	10.34	9.63	8.40	7.70	6.65	6.46	100.00
Avg Temp F	27.88	34.07	41.82	49.61	58.78	68.98	77.81	75.48	64.88	52.88	40.57	29.71	51.87
Std Dev Temp	4.80	4.66	3.68	3.53	2.82	3.37	1.76	2.38	3.62	3.16	2.52	3.74	1.27
Avg Prec in.	1.11	1.23	1.91	2.12	1.80	0.93	0.81	0.86	1.28	1.44	1.29	1.40	16.20
Std Dev Prec	0.64	0.67	0.89	1.24	1.13	0.86	0.69	0.87	1.49	0.99	0.61	1.08	4.16
SCS-BC f in.	0.56	0.73	1.44	2.44	4.18	6.20	8.31	7.22	4.42	2.46	1.05	0.58	39.59
Std Dev f	0.10	0.16	0.32	0.45	0.49	0.71	0.43	0.52	0.58	0.37	0.18	0.08	2.06
ALFALFA													
Cal SCS-BC k				1.19	1.17	0.95	0.84	0.83	1.06	0.59			
Cal SCS-BC Et				2.90	4.89	5.90	7.01	6.01	4.69	1.45			32.85
Std Dev Et				0.53	0.58	0.68	0.36	0.43	0.62	0.22			1.95
Net Irr in.				1.20	3.45	5.16	6.36	5.33	3.67	0.30			25.46
PASTURE													
Cal SCS-BC k			0.23	0.94	0.94	0.87	0.75	0.73	0.71	0.65			
Cal SCS-BC Et			0.33	2.29	3.93	5.39	6.26	5.26	3.16	1.60			28.22
Std Dev Et			0.07	0.42	0.46	0.62	0.33	0.38	0.42	0.24			1.64
Net Irr in.				0.59	2.49	4.65	5.61	4.57	2.14	0.45			20.50
SP GRAIN													
Cal SCS-BC k			0.08	0.54	1.24	1.34	0.76						
Cal SCS-BC Et			0.12	1.32	5.20	8.29	6.32						21.23
Std Dev Et			0.03	0.24	0.61	0.96	0.33						1.55
Net Irr in.					3.75	7.55	5.66						16.96
CORN													
Cal SCS-BC k				0.10	0.30	0.62	1.00	1.05	0.87				
Cal SCS-BC Et				0.24	1.26	3.83	8.30	7.60	3.85				25.08
Std Dev Et				0.04	0.15	0.44	0.43	0.55	0.51				1.24
Net Irr in.						3.09	7.65	6.91	2.82				20.48
POTATOES													
Cal SCS-BC k				0.05	0.35	0.79	0.90	0.81	0.59	0.08			
Cal SCS-BC Et				0.12	1.47	4.88	7.47	5.85	2.63	0.21			22.62
Std Dev Et				0.02	0.17	0.56	0.39	0.42	0.35	0.03			1.14
Net Irr in.					0.03	4.14	6.81	5.16	1.60				17.75
ORCHARD													
Cal SCS-BC k				0.55	1.18	1.42	1.26	1.19	1.01	0.34			
Cal SCS-BC Et				1.34	4.95	8.80	10.49	8.60	4.45	0.84			39.47
Std Dev Et				0.25	0.58	1.01	0.55	0.62	0.59	0.13			2.15
Net Irr in.					3.51	8.06	9.84	7.92	3.43				32.74

All Values are 30 Year Averages. Effective Precipitation is 80 Percent of Total During Growing Season

Table 25.(Continued) Estimated Consumptive Use for the NWS Station at SALT LAKE CT NWSFO AP
 From a Calibrated SCS Blaney-Criddle Equation using data from SALT LAKE CT NWSFO AP 10-26-1994
 Years of Data Available; NWS: 1961-1990 SALT LAKE CT NWSFO AP: 1970-1992 Elev. 4220 ft., Lat. 40.78

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
BEANS													
Cal SCS-BC k					0.25	0.97	0.99	0.25	0.01				
Cal SCS-BC Et					1.06	6.00	8.20	1.80	0.04				17.10
Std Dev Et					0.12	0.69	0.43	0.13	0.01				0.98
Net Irr in.						5.26	7.55	1.12					13.93
TURF													
Cal SCS-BC k			0.22	0.78	0.81	0.75	0.65	0.63	0.62	0.56			
Cal SCS-BC Et			0.31	1.89	3.39	4.64	5.39	4.53	2.72	1.38			24.26
Std Dev Et			0.07	0.35	0.40	0.54	0.28	0.33	0.36	0.21			1.41
Net Irr in.				0.20	1.95	3.90	4.74	3.85	1.70	0.23			16.56
GARDEN													
Cal SCS-BC k				0.23	0.49	0.86	0.88	0.36	0.22	0.09			
Cal SCS-BC Et				0.55	2.07	5.30	7.28	2.62	0.97	0.21			18.99
Std Dev Et				0.10	0.24	0.61	0.38	0.19	0.13	0.03			1.05
Net Irr in.					0.62	4.56	6.63	1.93					13.74
E-LAKE													
Cal SCS-BC k	1.78	2.00	1.02	1.43	1.21	1.02	0.87	0.90	0.96	0.93	1.80	1.58	
Cal SCS-BC Evap	1.00	1.47	1.47	3.49	5.05	6.33	7.19	6.48	4.23	2.29	1.90	0.92	41.80
Std Dev Evap	0.17	0.33	0.33	0.64	0.59	0.73	0.37	0.47	0.56	0.34	0.33	0.13	2.20
Net Loss in.		0.23		1.37	3.25	5.40	6.38	5.62	2.95	0.84	0.60		26.65
ET Ref													
Cal SCS-BC k			1.14	1.59	1.45	1.34	1.16	1.12	1.10	1.04			
Estimated Etr			1.64	3.87	6.05	8.29	9.63	8.10	4.86	2.55			44.99
Std Dev Et			0.37	0.71	0.71	0.96	0.50	0.58	0.64	0.38			2.66

All Values are 30 Year Averages. Effective Precipitation is 80 Percent of Total During Growing Season
 Blank values (if any) of ET Ref in early and late months denotes only seasonal calibration data

Table 25.(Continued) Estimated Consumptive Use for the NWS Station at SANTAQUIN CHLORINATOR
 From a Calibrated SCS Blaney-Criddle Equation using data from SANTAQUIN 10-13-1994
 Years of Data Available; NWS: 1961-1990 SANTAQUIN: 1986-1991 Elev. 5160 ft., Lat. 39.97

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
% Day Light	6.72	6.67	8.28	8.94	10.04	10.12	10.29	9.59	8.40	7.72	6.70	6.52	100.00
Avg Temp F	26.84	32.32	39.36	47.43	57.09	66.73	74.94	72.62	62.57	51.18	38.70	28.54	49.86
Std Dev Temp	4.96	4.47	3.62	3.31	3.05	3.67	1.90	2.13	4.05	3.78	2.71	4.06	1.22
Avg Prec in.	1.36	1.37	2.02	2.10	1.80	0.97	0.86	1.28	1.38	1.91	1.75	1.60	18.42
Std Dev Prec	0.94	0.97	0.85	1.19	1.22	0.92	0.63	0.96	1.87	1.33	0.91	1.03	4.79
SCS-BC f in.	0.54	0.67	1.23	2.16	3.88	5.70	7.58	6.57	4.06	2.28	0.94	0.56	36.16
Std Dev f	0.10	0.12	0.29	0.39	0.51	0.76	0.44	0.44	0.62	0.42	0.18	0.09	2.03
ALFALFA													
Cal SCS-BC k				1.10	1.52	1.23	0.87	0.84	0.95	0.44			
Cal SCS-BC Et				2.37	5.91	7.00	6.62	5.49	3.85	1.01			32.25
Std Dev Et				0.43	0.78	0.93	0.39	0.37	0.59	0.19			2.08
Net Irr in.				0.69	4.47	6.22	5.93	4.47	2.74				24.52
ALFALFA													
Cal SCS-BC k				1.10	1.67	1.05	0.96	1.06	0.90	0.47			
Cal SCS-BC Et				2.37	6.47	6.01	7.30	6.95	3.64	1.06			33.80
Std Dev Et				0.43	0.85	0.80	0.43	0.47	0.55	0.20			2.10
Net Irr in.				0.69	5.03	5.23	6.61	5.93	2.53				26.02
PASTURE													
Cal SCS-BC k			0.21	0.93	1.09	0.94	0.77	0.73	0.80	0.59			
Cal SCS-BC Et			0.26	2.02	4.22	5.36	5.84	4.81	3.26	1.34			27.10
Std Dev Et			0.06	0.37	0.55	0.71	0.34	0.32	0.50	0.25			1.70
Net Irr in.				0.34	2.77	4.58	5.15	3.79	2.15				18.78
OTHR HAY													
Cal SCS-BC k				0.75	1.61	1.50	0.75	0.39	0.26				
Cal SCS-BC Et				1.61	6.25	8.56	5.71	2.53	1.04				25.70
Std Dev Et				0.29	0.82	1.13	0.33	0.17	0.16				1.87
Net Irr in.					4.80	7.78	5.02	1.51					19.11
SP GRAIN													
Cal SCS-BC k			0.05	0.59	1.47	1.45	0.67						
Cal SCS-BC Et			0.06	1.27	5.72	8.24	5.04						20.33
Std Dev Et			0.01	0.23	0.75	1.09	0.30						1.70
Net Irr in.					4.27	7.46	4.35						16.09
CORN													
Cal SCS-BC k				0.25	0.44	0.87	1.07	0.76					
Cal SCS-BC Et				0.95	2.53	6.59	7.01	3.09					20.17
Std Dev Et				0.13	0.34	0.39	0.47	0.47					1.06
Net Irr in.					1.75	5.90	5.98	1.99					15.62

All Values are 30 Year Averages. Effective Precipitation is 80 Percent of Total During Growing Season



SENATOR
MARK B. MADSEN

THIRTEENTH DISTRICT
TOOELE and UTAH COUNTIES

UTAH STATE SENATE

PO BOX 572
LEHI, UT 84043
(H) (801) 864-0766
email: mmadsen@utahsenate.org

June 1, 2007

W115 STATE CAPITOL COMPLEX • SALT LAKE CITY, UTAH 84114-5115
(801) 538-1035 • FAX (801) 326-1475

Mr. Michael R. Styler, Executive Director
Utah Department of Natural Resources
1594 W. North Temple, Suite 5610
Salt Lake City, UT 84114

Dear Mike,

As we look to the future of our great State of Utah, I believe all leaders and citizens of our state hope and expect it will be a future of growth and prosperity. The one limiting factor that looms over the otherwise unlimited potential of our State is water. This resource must not be manipulated or withheld from the citizens of the State to whom it, along with all natural resources, rightly belongs for their use and benefit.

The people, as sovereigns, expect their servants in government at all levels not only to be good stewards over the assets they have been charged with overseeing, but most certainly the sovereign citizens expect their government and those who exercise its limited authority to uphold the law.

We are presently faced with a situation that undoubtedly leaves the sovereign citizens of this state wondering if their servants in government are abiding by either of these imperative principles.

The policy has been established, and the courts have mandated that water areas in the state be reviewed and adjudicated. While generally this policy and these court edicts have been upheld, this process has not been completed in Salt Lake area 57. No explanation or justification for this is apparent, considering that the policy has been longstanding and the court cases date back to June 21, 1972 and September 1, 1994.

The failure to uphold the law in this instance has very real and adverse impacts on many of the sovereign citizens of this great state, and might seem to indicate contemptuous abuses by individuals holding authority within a few government entities.

This must be remedied immediately. If the people observe government officials who do not uphold the law, it undermines the very foundations of our form of government. This is especially true when such officials flaunt the law to advance their own agenda. This state presently suffers from too many such instances. It is within your power to put one of them right. I urge you to do so, and to keep faith with the sovereign citizens of this state whom we both strive to serve.

Respectfully,

Mark Madsen

cc: John R. Huntsman, Jr., Governor
Gary R. Herbert, Lt. Governor
Jerry D. Olds, State Egnineer

UTAH STATE SENATE

319 STATE CAPITOL • SALT LAKE CITY, UTAH 84114
(801) 538-1035 • FAX (801) 538-1414

SENATOR
HOWARD A. STEPHENSON

FOURTH DISTRICT
SALT LAKE and
UTAH COUNTIES

1038 E. 13590 S.
DRAPER, UT 84020
(H) (801) 576-1022
(O) (801) 972-8814



APPROPRIATIONS SUBCOMMITTEE
Public Education, Co-Chair
STANDING COMMITTEES
Administrative Rules Review, Co-Chair
Education
Revenue & Taxation

June 20, 2007

Mr. Michael R. Styler, Executive Director
Utah Department of Natural Resources
1594 West North Temple, Suite 5610
P.O. Box 145610
Salt Lake City, Utah 84114

Dear Mike,

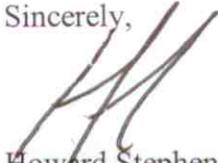
1-Undue friction in Utah's water commerce impacts Utahns and builders ability to obtain and maintain water inventories required by cities for development. Undue influences in Utah's water industry have degraded water rights which dramatically increase risks and costs for Utah builders and families. We would like to see a restoration of the 90 year old irrigation rights. All water users including irrigation shareholders need the right to directly file applications for non-use, temporary, and permanent change applications without the current water politics of boards and board members who are city employees.

2-Where the Board of Water Resources grants and loans public tax payer dollars, good water citizenship by applicants should be a policy and condition for quality for public funds. The state through its various water related entities should discourage water hoarding, water monopoly, water wasting, and the water politics which is a cost driver on Utah's home builders and families.

3-Compliance with Court Orders to Adjudicate Salt Lake Area 57 would moderate the current water monopoly to accommodate water and reduce friction in Utah's water commerce which increases home building and maintenance costs. The unequal treatment of cities further erodes the public's trust in state government. A city which hoards privileged, given grants and subsidized state loans by-passes the same court order used to firmly adjudicate a city which providently manages its water resource. Non-compliance of Court Orders by State Officials erodes the public's trust in the justice system. A free water market is essential to a healthy Utah economy.

4. Pre-adjudication actions to moderate monopoly that could be effect immediately are the prompt rejection pending 184,000 acre-feet of applications to appropriate more water in Area 57, reject applications for extensions by those excessive amounts of water than they need at build out, and condition Board of Water Resource grants and loans upon good water citizenship.

Sincerely,

A handwritten signature in black ink, appearing to read 'H. Stephenson', written over a horizontal line.

Howard Stephenson
State Senator

HOUSE OF REPRESENTATIVES
STATE OF UTAH

REPRESENTATIVE
MICHAEL T. MORLEY
DISTRICT 66
UTAH COUNTY



678 W. 350 N.
SPANISH FORK, UTAH 84660
CELL (801) 636-0296
E-Mail: mikemorley@utah.gov

May 22, 2007

Michael Styler
Utah Dept. Of Natural Resources
1594 W. North Temple, Suite 5610
Salt Lake City, UT 84114

Dear Mike:

In a water year where we have seen record-low snowpack throughout the winter months, an early and extended warm spring, and very little rainfall during what are traditionally our two record months, concerns over water are again at the forefront. Add to this a booming economy and unprecedented growth in commercial and residential construction and it quickly becomes apparent that proper management of this precious and limited resource is critical.

I have recently been made aware that, while a systematic review and adjudication of many of the water areas in the state has been conducted in recent years, Salt Lake area 57 has not yet been completed. I understand this area to be critical to the metropolitan Wasatch Front and would suggest this review be completed sooner rather than later to determine water resource availability for this important area.

Thank you for the great work you do. I would be interested to hear from you if you have further information on this matter.

Sincerely,

A handwritten signature in black ink, appearing to be "Mike Morley". The signature is stylized and somewhat cursive.

Mike Morley

HOUSE OF REPRESENTATIVES
STATE OF UTAH

REPRESENTATIVE
KENNETH W. SUMSION
DISTRICT 56
UTAH COUNTY



P.O. BOX 1475
AMERICAN FORK, UTAH 84003
CELL (801) 404-8225
E-Mail: ksumsion@utah.gov

Mr. Michael R. Styler, Executive Director
Utah Department of Natural Resources
P.O. Box 145610
1594 W. North Temple, Suite 5610
Salt Lake City, UT 84114-5610

Dear Mike,

I represent one the largest and fastest growing districts in the state of Utah. It includes all of Eagle Mountain, Saratoga Springs, Lehi and part of American Fork. The future growth and economic well being of this district is dependent upon water. In an arid state, such as Utah, the efficient management of this resource is critical.

It has come to my attention that certain municipalities seem to have undo influence with regards to the management of state water resources. As I understand there have been two court orders pertaining to area 57 civil case #57298 (date 9/1/44 and 6/21/72) for this area to be reviewed and adjudicated. Considering the continued rapid growth of our state it seems a reasonable request that this review proceed immediately.

I would welcome any clarifying information you may be interested in discussing.

I appreciate your thoughtfulness on this matter.

Sincerely,

A handwritten signature in blue ink, appearing to read "Ken Sumsion". The signature is fluid and cursive.

Ken Sumsion

HOUSE OF REPRESENTATIVES
STATE OF UTAH

REPRESENTATIVE
AARON TILTON
DISTRICT 65
UTAH COUNTY



2594 E. 700 S.
SPRINGVILLE, UTAH 84663
HOME (801) 491-2051
CELL (801) 361-5881
E-Mail: atilton@utah.gov

June 8, 2007

Mr. Michael R. Styler, Executive Director
Utah Department of Natural Resources
1594 W. North Temple Suite, 5610
Salt Lake City UT 84114

Dear Mike,

Thank you for taking the time to speak to me on June the 7th. I also spoke to Mr. Olds as I related to you in our phone call. Both conversations were very helpful as I have tried to understand this issue.

As you know Jim Garside and Evan Johnson have contacted me requesting that I contact you to find out why area 57 has yet to be adjudicated since it has been ordered by the Third District Court twice in 1972 and 1943. In response to the question Mr. Olds stated that his recourses were currently assigned to other areas working on adjudication of water rights and may not be free for sometime and that this issue had been a difficult one long before he was the Division Director. He did state that area 57 did need to be adjudicated though and might be able to start within a few years and that it could be finished in 5-10 years.

It was also intimated that Mr. Garside and Mr. Johnson have a profit motive as well as other builder/developers would have similar self serving interests and that those interests are the primary motivating factors for having area 57 adjudicated.

After having those brief explanations and weighing the matter I have come to some preliminary conclusions.

1st while I understand that there is no shortage of work for the Division of Water Rights it may be wise to prioritize those areas that are currently under a court order for adjudication before those that are not. If I understand correctly there are no other areas under court order for adjudication. Our state resources should be prioritized by largest impact for the State of Utah and those areas with the most pressing legal concerns like a court order.

As to the profit motives of the before mentioned parties I would have to say that I am grateful for those interests. Profit motives like those are nothing but good and beneficial

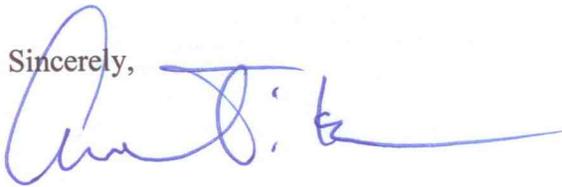
to Utah's economy. Development of our homes and communities is the state's single largest contributing factor to our robust economy. As elected state officials and state administration we should be responsive to those areas with significant population considerations and economic growth. Clearly as Utah County is experiencing significant growth, water is and should be a top concern for Utah. The Division of Water Right seems have become an impediment area 57's economic growth by past directors decisions to put off adjudication. Mr. Olds is in a great position to contribute to a difficult task and I believe he is capable of success.

I would like to see a significant effort by the division to prepare and plan for the start of the adjudication of area 57 in the next 6 months. As Vice Chair of the House of Representatives Public Utilities and Technology Standing Committee I have spoken to Rep. Noel the Chairman of the interim committee and he has agreed that the issue can be put on the committee's agenda for July. I will confirm that with the Co-Chair from the Senate. I believe that the committee will be willing to help Mr. Olds and the division in any way needed to get this significant project started.

It may seem that the Natural Resources committee would be more suited for this task but I believe that the significant issues will be related to water utilities and their customer services more than it would the actual water itself.

Please contact me with any suggestions and questions you might have.

Sincerely,



Rep. Aaron Tilton

cc. Jon Huntsman Jr. Governor
Gary Herbert Lt. Governor
Jerry Olds State Engineer

HOUSE OF REPRESENTATIVES
STATE OF UTAH

REPRESENTATIVE
REBECCA D. LOCKHART
DISTRICT 64
UTAH COUNTY



1754 S. NEVADA AVE.
PROVO, UTAH 84606
HOME (801) 377-7428
CELL (801) 361-5457
E-Mail: blockhart@utah.gov

June 12, 2007

Michael Styler, Executive Director
Utah Department of Natural Resources
1594 W. North Temple, Suite 5610
Salt Lake City, UT 84114

COPD

Dear Mike:

As State Representative and resident of Utah, I am aware of and continually amazed at the rapid growth along the Wasatch Front, especially that in the 64th District. In fact, the more rural parts of this district are many of those areas where this potential future growth will undoubtedly occur. I am concerned. It seems that the State of Utah is not doing all within its power to make sure that issues surrounding water rights are settled in a timely manner.

Specifically, I am concerned about Salt Lake Area 57. I understand that Court Orders explicitly state that this area must be reviewed and adjudicated. Lack of resolution on this matter puts the futures of both our agricultural and development communities at stake. Please do all you can to immediately proceed to review and adjudicate Area 57 as the Court has so ordered.

I welcome any clarifications or comments you may have on this matter.

Sincerely,

Rebecca Lockhart



UTAH TAXPAYERS ASSOCIATION

www.utahtaxpayers.org

1578 West 1700 South, Suite 201 • Salt Lake City, Utah 84104 • Phone (801) 972-8814 • Fax (801) 973-2324

Howard Stephenson
President

BOARD OF DIRECTORS

Executive Committee

Maxwell A. Miller, Chair
Parsons, Behle & Latimer

Margo Provost, Vice Chair
Log Haven

Jack Towsley, Secretary
MountainStar Healthcare

Jeffrey R. Valentine, Treasurer
Kern River Gas Transmission Co.

Ken Macey
Mountain High Motor Sports

Joe Lyon
Kennecott Corporation

H. Val Hafen
Hafen, Buckner, Everett & Graff

Philip Ware
Celtic Bank

Board Members

Bill Barton
Barton Builders

Lee R. Brown
US Magnesium

Mark K. Buchi
Holme, Roberts & Owen LLP

John D'Arcy
Zions First National Bank

Clair Ellis
Ellis Equipment Company

Jerry Fenn
Qwest

Greg Fredde
Merit Medical

Robert Fredericks
Union Pacific Railroad

Riland Gill
Questar Corp.

Kathryn Hymas
Rocky Mountain Power

Heather Lare
Autoliv

Stan Lockhart
IM Flash Technologies

Keith Prescott
Wisam, Smith, Racker & Prescott

Reed Searle
Intermountain Power Agency

K. Michael Spuhler
KPMG

John W. Ward
Harmons

June 20, 2007

Mr. Michael R. Styler, Executive Director

Utah Department of Natural Resources

1594 West North Temple, Suite 5610

P.O. Box 145610

Salt Lake City, Utah 84114

Dear Mike,

1-Increased demand on Utah's water resources creates pressures which require the moderation of institutional impediments to use water. This would improve the health of Utah's water commerce.

2-Undue friction in Utah's water commerce impacts Utahns and builders ability to obtain and maintain water inventories required by cities for development. Undue influences in Utah's water industry have degraded water rights which dramatically increase risks and costs to Utahns. Restoration of the 90 year old irrigation rights with equal rights of transfer for all water users to control their water to the benefit of themselves and the state is needed. All water users need the ability to directly file all applications without the current institutional impediments of water politics, and board members who are often city employees. Unequal treatment of water users erodes the public trust in the Office of the State Engineer.

3-Where the Division of Water Rights, Division of Water Resources, and the Board of Water Resources give out state water rights and water money, and subsidized loans, good water citizenship by all applicants should be a policy and condition to qualify for state water privileges and taxpayer monies. We also recommend appointed seats to the Board of Water Resources be based population.

4-To remove the profit incentive by cities with unfair/unequal water rates on "surplus" water, consistent and inter-locking policies to withhold state water privileges such as extensions, non-use applications, grants, and subsidized loans, water money are needed as an internal oversight on Utah's water to protect the public good.

Utah's advocate for lower taxes and sound tax policy.

5-State water officials giving out the State's water rights and tax payer money have a duty to protect the public from those privileged to manage state water rights and water money.

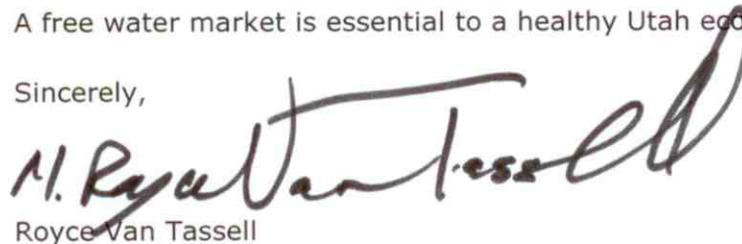
6-The state through all of its divisions should discourage water hoarding, water monopoly, wasting, politics, and unequal water rates including "surplus" water rates which are cost drivers on Utah's business and family budgets.

7- Pre-adjudication actions to moderate monopoly that could be effected immediately are the prompt rejection pending applications to appropriate of over 184,000 acre-feet in Area 57, reject applications for extensions by those holding more water than needed at build out, and inter-division locking policies to which promote good water citizenship and water commerce based on free market principles.

8-Compliance with Court Orders and the equal application of laws would moderate the current water monopoly to accommodate water and reduce friction in Utah's water commerce. The unequal treatment of cities and water users further erodes the public's trust in state government. Non-compliance of Court Orders by State Officials erodes the public's trust in the justice system.

A free water market is essential to a healthy Utah economy.

Sincerely,

A handwritten signature in dark ink, appearing to read "M. Royce Van Tassell". The signature is written in a cursive style with a large, sweeping flourish at the end.

Royce Van Tassell

Vice President

Cc: Jerry Olds, Dennis Strong, Lt. Governor Herbert, Gov. Jon Hunstman

UTAH PROPERTY RIGHTS COALITION

Officers:

President

Chris Gamvroulas, President, Ivory Development

Vice President

William O. Perry, IV, Corporate Counsel,
Perry Homes

Secretary/Treasurer

Ryan Mecham, Chief Administrative Officer,
Anderson Development

Counsel

Kyler, Kohler & Ostermiller, p.c.

MEMBER COMPANIES:

American Housing of Utah
Anderson Development
Development Associates
Garbett Homes
The Hamlet Companies
Hardrock Homes
Hawkins Homes and Communities
Ivory Homes
J. Wright Development
Legacy Homes and Construction
Liberty Homes
McArthur Homes
Pacific Commercial Properties
Perry Homes
Peterson Development
RDM Construction
Rosecrest Inc.
Royal View Construction
Terrabrook
Trophy Homes
Wasatch Homes
Woodside Homes

June 8, 2007

Mr. Michael R. Styler, Executive Director
Utah Department of Natural Resources
1594 West North Temple, Suite 5610
P.O. Box 145610
Salt Lake City, Utah 84114

Dear Mr. Styler,

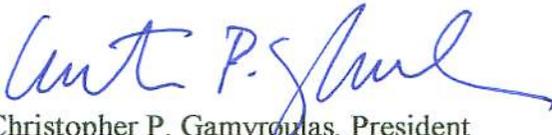
We are concerned about the about the friction in Utah's water commerce that negatively impacts out ability to obtain and maintain water inventories required by cities for development. Undue influences in Utah's water industry have degraded irrigation shareholder rights which dramatically increase risks and costs for Utah builders and developers.

What is needed immediately is a restoration of the 90 year old irrigation rights, the right to directly file applications for non-use, temporary, and permanent change applications without the current water politics of boards and board members who are city employees. The state through its various water related entities should discourage water hoarding, water wasting, and the water politics which is a cost driver on Utah's home builders and families.

Compliance with the Court Ordered Adjudication of Salt Lake Area 57 would moderate the current water politics and reduce friction in Utah's water commerce.

Respectfully,

THE UTAH PROPERTY RIGHTS COALITION



Christopher P. Gamvroulas, President

978 E. Woodoak Lane
Salt Lake City, Utah 84117



The Kenny Parcell Team

June 14, 2007

Attention: Mr. Michael R. Styler, Executive Director

Utah Department of Natural Resources
1594 West North Temple, Suite 5610
P.O. Box 145610
Salt Lake City, Utah 84114

Dear Michael,

1-Undue friction in Utah's water commerce impacts Utah realtors, and builders ability to obtain and maintain water inventories required by cities for development. Undue influences in Utah's water industry have degraded water rights which dramatically increases risk and costs for Utah builders and families. We would like to see a restoration of the 90 year old irrigation rights. All water users including irrigation shareholders need the right to directly file applications for non-use, temporary, and permanent change applications without the current water politics of boards and board members who are city employees.

2-Where the Board of Water Resources grants and loans public tax payer dollars, good water citizenship by applicants should be a policy and condition to qualify for funds. The state through it various water related entities should discourage water hoarding, water monopoly, water wasting, and the water politics which is a cost driver on Utah's home builders and families.

3-Compliance with Court Orders to Adjudicate Salt Lake Area 57 would moderate the current water monopoly to accommodate water and reduce friction in Utah's water commerce which increases home building and maintained costs. The unequal treatment of cities further erodes the public's trust in state government. A city which hoards water, given grants and subsidized state loans, by-passes the same court order used to firmly adjudicate a city which providently manages its water resource. Non-compliance of Court Order by State Officials erodes the publics trust in the justice system. A free water market is essential to a healthy real estate industry.

Sincerely,

Kenny Parcell
RE/MAX Results

RE/MAX Results • 648 N. 900 E. #9, Spanish Fork, Utah 84660

Direct: 801-636-0222 • Office: 801-794-7777 • Fax: 801-794-9904 • www.kennyparcell.com

Each RE/MAX® Office Independently Owned and Operated



June 13, 2007

Mr. Michael R. Styler
Utah Department of Natural Resources
P.O. Box 145610
1594 W. North Temple, Suite 5610

Dear Mr. Styler,

Undue friction in Utah's water commerce impacts Utah Realtors, and builders ability to obtain and maintain water inventories required by cities for development. Undue influences in Utah's water industry have degraded water rights which dramatically increase risks and costs for Utah builders and families. We would like to see a restoration of the 90 year old irrigation rights. All water users including irrigation shareholders need the right to directly file applications for non-use, temporary, and permanent change applications without the current water politics of boards and board members who are city employees.

Where the Board of Water Resources grants and loans public tax payer dollars, good water citizenship by applicants should be a policy and condition to quality for public funds. The state through its various water related entities should discourage water hoarding, water monopoly, water wasting, and the water politics which is a cost driver on Utah's home builders and families.

Compliance with Court Orders to Adjudicate Salt Lake Area 57 would moderate the current water monopoly to accommodate water and reduce friction in Utah's water commerce which increase home building and maintenance costs. The unequal treatment of cities further erodes the public's trust in state government. A city which hoards privileged, given grants and subsidized state loans by-passes the same court order used to firmly adjudicate a city which providently manages its water resource. Non-compliance of Court Orders by State Officials erodes the public's trust in the justice system. A free water market is essential to a healthy Utah real estate economy.

Kevin Call

Executive Vice President



May 21, 2007

Mr. Michael R. Styler, Executive Director
Utah Department of Natural Resources
PO BOX 145610
1594 West North Temple Suite 5610
Salt Lake City, Utah 84114-5610

Dear Mike,

This letter is written to acknowledge and yet express concern for the rapid growth which is and will continue to occur throughout the coming years. Water is a critical part of this growth and must be managed properly, as it is a limited resource.

We were recently made aware that while many of the water areas in the State have been reviewed and adjudicated, Salt Lake area 57 has not been completed. There are two court orders pertaining to area 57 civil case #57298 (dated September 1, 1994 and June 21, 1972, copies attached.) This area is critical to the Wasatch Front area and should be completed sooner rather than later to determine water resource availability for development in this important part of the State of Utah.

Your attention to this matter is requested and appreciated. Please contact us with any questions or comments.

Respectfully,

A handwritten signature in black ink, appearing to read "Joe Thomas".

Joe Thomas
Mayor of Spanish Fork



Mayor
Burtis J. Bills

Councilmembers
Brent Burdick
Brent Grotegut
Stephen G. Hanson
Scott Phillips
Larry D. Skinner

May 29, 2007

Michael R. Styler
Utah Department of Natural Resources
P.O. Box 145610
1594 West North Temple, Suite 5610
Salt Lake City, Utah 84114-5610

Dear Mr. Styler:

This letter is written out of concern that the Salt Lake Valley, area 57 has not been reviewed and adjudicated to determine the availability of water resources along the Wasatch front.

Payson City, as well as most other municipalities along the Wasatch front, is experiencing rapid growth. This growth will continue for the foreseeable future. It is imperative to manage the limited resource of the states waters in a responsible manner. Therefore, I would ask that Salt Lake area 57 be reviewed and adjudicated as soon as possible to determine the water availability along the Wasatch front.

Your assistance in this matter is greatly appreciated.

Sincerely,

Burtis Bills
Payson City Mayor

Payson City Corporation

439 West Utah Avenue, Payson, UT 84651 (801) 465-5200 Fax (801) 465-5208

MONA CITY
50 WEST CENTER
P.O. BOX 69
MONA, UTAH 84645
(435)623-4913 FAX (435)623-4320

May 23, 2007

Mr. Michael R. Styler, Executive Director
Utah Department of Natural Resources
P.O. Box 145610
1594 W. North Temple, Suite 5610
Salt Lake City, UT 84114-5610

Dear Director Styler:

This letter is written to acknowledge and yet express concern for the rapid growth which is and will continue to occur throughout the coming years. Water is a critical part of this growth and must be managed properly, as it is a limited resource.

We were recently made aware that while many of the water areas in the State have been reviewed and adjudicated. Salt Lake area 57 has not been completed. There are two court orders pertaining to area 57 civil case #57298. This area is critical to the Wasatch Front area and should be completed sooner rather than later to determine water resource availability for development in this important part of the State of Utah.

Your attention to this matter is requested and appreciated. Please contact us with any questions or comments.

Cordially,



Bryce M. Lynn
Mona City Mayor

Mayor
J. Lane Henderson

Salem City Corporation

"Modern Living in a Rural Setting"

City Council
Lynn Durrant
Terry A. Ficklin
Stanley W. Green
Brent V. Hanks
Jeff D. Higginson

PRIDE

UNITY

VOLUNTEERISM



Michael R. Styler
Utah Department of Natural Resources
P.O. Box 145610
1594 West North Temple, Suite 5610
Salt Lake City, Utah 84114-5610

Dear Mr. Styler:

As you well know, many cities along the Wasatch Front are experiencing rapid growth. Salem City is also having growing pains. For this reason, protecting our water resources becomes critical.

Traditionally, we have more water than we have now. Very little rainfall and a record low snowpack leave many of us in a dangerous situation.

With this in mind, I would ask that Salt Lake area 57 be reviewed and adjudicated as soon as possible to determine the water availability in Utah County.

Your attention and concern is greatly appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read "Lane Henderson".

Lane Henderson
Salem City Mayor

30 West 100 South • P.O. Box 901 • SALEM, UTAH 84653
PHONE (801) 423-2770 • FAX 423-2818 • WEB SITE www.pondtown.org

Recorder - Jeffrey Nielson

Treasurer - LaVera D. James

Chief of Police - Brad S. James



MAPLETON CITY CORPORATION

May 26, 2007

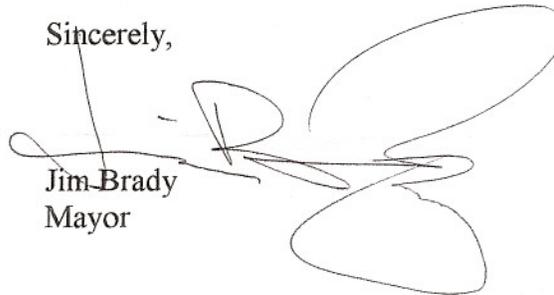
Michael R. Styler, Executive Director
Utah Department of Natural Resources
P.O. Box 145610
1594 W. North Temple, Ste. 5610
Salt Lake City, UT 84114-5610

Dear Mr. Styler:

It has been drawn to my attention that through a systematic review and adjudication process, many of the water areas in Utah are being reviewed. However, Salt Lake area 57 has not been completed. In particular there are two court orders pertaining to area 57 civil case no. 57298 dated September 1, 1944 and June 21, 1972. This area could be critical to the metropolitan Wasatch front and I am writing to suggest that this review be completed as soon as possible in order to determine water resource availability for this important area.

I look forward to receiving your reply in due course.

Sincerely,

A handwritten signature in black ink, appearing to read "Jim Brady", is written over a horizontal line. The signature is stylized with large loops and a long horizontal stroke.

Jim Brady
Mayor

JB:cpb
cc. Jim Garside



74 West 800 South
Genola, Utah 84655
(801)754-5300

June 1, 2007

Michael R. Styler
Utah Department of Natural Resources
P.O. Box 145610
1594 West North Temple, Suite 5610
Salt Lake City, UT 84114-5610

Dear Mr. Styler:

This letter is written out of concern that the Salt Lake Valley, area 57 has not been reviewed and adjudicated to determine the availability of water resources along the Wasatch front.

The Town of Genola, as well as most other municipalities along the Wasatch front, is experiencing rapid growth. The growth will continue for the foreseeable future. It is imperative to manage the limited resource of the states waters in a responsible manner. Therefore, I would ask that Salt Lake area 57 be reviewed and adjudicated as soon as possible to determine the water availability along the Wasatch front.

Your assistance in this matter is greatly appreciated.

Sincerely,

Eric Hazelet
Town of Genola Mayor

TOWN OF GOSHEN

**10 WEST MAIN
GOSHEN, UT 84633
PHONE 801-667-9910
FAX 801-667-2013**

June 4, 2007

Mr. Michael R. Styler, Executive Director
Utah Department of Natural Resources
PO Box 145610
1594 W. North Temple, Suite 5610
Salt Lake City, UT 84114-5610

Dear Mike,

This letter is written to acknowledge and yet express concern for the rapid growth which is and will continue to occur throughout the coming years. Water is a critical part of this growth and must be managed properly, as it is a limited resource.

We were recently made aware that while many of the water areas in the State have been reviewed and adjudicated, Salt Lake area 57 has not been completed. There are two court orders pertaining to area 57 civil case #57298 (dated September 1, 1994 and June 21, 1972). This area is critical to the Wasatch Front area and should be completed sooner rather than later to determine water resource availability for development in this important part of the State of Utah.

Your attention to this matter is requested and appreciated. Please contact us with any questions or comments you may have.

Respectfully,



Dorothy Sprague
Goshen Town Mayor



CITY OF WOODLAND HILLS

200 SOUTH WOODLAND HILLS DRIVE * WOODLAND HILLS, UTAH 84653 * (801)423-1962

Toby Harding, Mayor 423-1371

Mac Baldwin, Councilmember 423-2565
Jerry Johnson, Councilmember 423-7797
Steve Lauritzen, Councilmember 423-2432
Tom O'Grady, Councilmember 423-0249
Charles Spence, Councilmember 423-3521

June 4, 2007

Mr. Michael R. Styler, Executive Director
Utah Department of Natural Resources
PO BOX 145610
1594 West North Temple Suite 5610
Salt Lake City, UT 84114-5610

Dear Mike,

This letter is written to acknowledge and yet express concern for the rapid growth which is and will continue to occur throughout the coming years. Water is a critical part of this growth and must be managed properly, as it is a limited resource.

We were recently made aware that while many of the water areas in the State have been reviewed and adjudicated, Salt Lake area 57 has not been completed. There are two court orders pertaining to area 57 civil case #57298 (dated September 1, 1994 and June 21, 1972, copies attached.) This area is critical to the Wasatch Front area and should be completed sooner rather than later to determine water resource availability for development in this important part of the State of Utah.

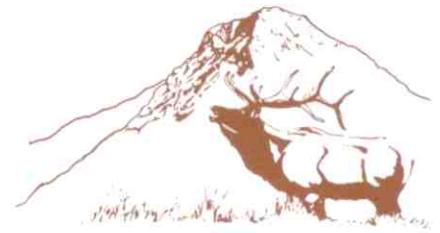
Your attention to this matter is requested and appreciated. Please contact us with any questions or comments.

Respectfully,

Toby M. Harding
Mayor of Woodland Hills

Elk Ridge

80 EAST PARK DR.
ELK RIDGE, UTAH 84651
PHONE (801) 423-2300
FAX (801) 423-1443



6 June 2007

Mr. Michael Styler, Executive Director
Utah Department of Natural Resources
1594 W. North Temple, Suite 5610
Salt Lake city, Utah 84114

Dear Mike,

After reading over case #57298 that orders Salt Lake area 57 to be reviewed and adjudicated, it becomes quite curious as to why little or no attention has been paid to compliance with this court order. Many years have passed and changes in growth patterns have raised serious concerns over water allocations, use and proof. In 2006, Utah County surpassed Salt Lake County in actual numbers of growth population; Utah County at 19,352 and Salt Lake County at 18,089. This growth trend is expected to continue for the next several years as thousands of properties have been approved and waiting for homes to be built, additional thousands of properties are being considered for approval and as part of that process; water is a critical element in reaching final.

I encourage the completion of the court orders for area 57 to be accomplished within the next several months in order for the proper balance and considerations of water to be fairly measured. More than ever, now is the time when all involved communities need to be reasonable and responsible for the limited resource of water. If there is anything in your stewardship that you can do to expedite this request, you have my support in doing it.

Thank you for any action and attention that you can focus on this issue.

Very respectfully,

Dennis A. Dunn
Mayor, Elk Ridge City



James E. DeGraffenried
Mayor
jdegraffenried@santaquin.org

June 11, 2007

Mr. Michael R. Styler, Executive Director
Utah Department of Natural Resources
P.O. Box 145610
1594 W. North Temple, Suite 5610
Salt Lake City, UT 84114-5610

Mr. Styler,

This letter is written as acknowledgment and concern of water issues as pertained to rapid growth of the Wasatch Front. Water is an essential part of this growth and must be managed and protected properly.

We express our concern that Salt Lake Area 57 has yet to be reviewed and adjudicated as per two court orders dated September 1, 1944 and June 21, 1972.

Your attention to this matter is requested as well as appreciated. Please contact us with any questions, comments or concerns.

Sincerely,

James E. DeGraffenried
Mayor

www.santaquin.org

45 West 100 South · Santaquin, Utah 84655 · (801) 754-3211 · Fax (801) 754-3526

O'SULLIVAN INVESTMENT, L.C.

11075 South State St Suite 12A
TELEPHONE (801) 262-6250

Sandy UT 84070
Fax (801) 365-3409

June 22, 2007

Mr. Michael R. Styler, Executive Director
Utah Department of Natural Resources
1594 West North Temple, Suite 5610
P.O. Box 145610
Salt Lake City, Utah 84114

Dear Mr. Styler,

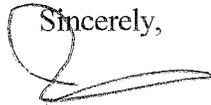
I am an attorney and real estate developer. I am writing to voice my concern about the current state of water policy and transactions in Utah. Undue friction in Utah's water commerce impacts Utahns, including developers, builders, and ultimately homebuyers. The current state of water policy is causing problems throughout the housing industry. Undue influences in Utah's water industry have degraded water rights which dramatically increase risks and costs for Utah builders and families. I urge you to restore the 90 year old irrigation rights. All water users including irrigation shareholders need the right to directly file applications for non-use, temporary, and permanent change applications without the current water politics of boards and board members who are city employees.

Where the Board of Water Resources grants and loans public tax payer dollars, good water citizenship by applicants should be a policy and condition for quality for public funds. The state through its various water related entities should discourage water hoarding, water monopoly, water wasting, and the water politics which is a cost driver on Utah's home builders and families.

Compliance with Court Orders to Adjudicate Salt Lake Area 57 would moderate the current water monopoly to accommodate water and reduce friction in Utah's water commerce which increase home building and maintenance costs. The unequal treatment of cities further erodes the public's trust in state government. A city which hoards privileged, given grants and subsidized state loans by-passes the same court order used to firmly adjudicate a city which providently manages its water resource. Non-compliance of Court Orders by State Officials erodes the public's trust in the justice system. A free water market is essential to a healthy Utah economy.

I also urge you to consider pre-adjudication actions to moderate monopoly that could be effected immediately, including the prompt rejection of pending 184,000 acre-feet of applications to appropriate more water in Area 57, rejecting applications for extensions by those excessive amounts of water than they need at build out, and conditioning Board of Water Resource grants and loans upon good water citizenship.

Thanks you for your consideration of the issues raised in this letter.

Sincerely,


Jason Ivins

Attorney at Law.