

WaterRes ID	SystemName	IrrigCo	Data Type	Fraction Of Customers Using	Efficiency	Res	Com	Inst	Ind	Inst Acres	Inst Golf Acres	Com Acres	com Golf Acres	Inst Golf Use	Com Golf Use	Comments
1672	Abbey Of The Holy Trinity		Estimated		0.5	0		0	0	0			0	0	0	
35	Acme Water Co. (Bear River City)	Bear River	Estimated	0.82	0.5	131.6271	0	38.33333	0	10	0	0	0	0	0	0 data source: 2015 WR data form; Bear River Canal Company supplies secondary water; 82% (280 out of 340) of residential connections use secondary water; data source: 2010 WRe survey; assume institutional acres have not changed from 2010; Changed text
1298	Alpine City	Alpine City	Measured	0	0.5	1231	29	220	0	0	0	0	0	0	0	
825	Alta Town Water System	Alta Town	Measured	0	0.5	0.01	0	0	0	0	0	0	0	0	0	
604	Alton Town Water System	Alton Farm	Estimated	0.5	0.5	17.70089	0	3.630952	0	1	0	0	0	0	0	
98	Amalga Town Water System	West Cache	Estimated	0.35	0.5	27.9125	0	0	0	0	0	0	0	0	0	0 data source: 2010 WRe survey; estimate 35% residents use secondary from West Cache Irrigation Co. for irrigation;
1299	American Fork City	American F	Estimated	0.95	0.5	3443.41	0	367.7507	0	100			125	0	459.6883	95 % secondary use. Golf course and 200 acres of institutional.
1024	Annabella Town Water System	Annabella I	Estimated	0.8	0.5	121.8462	0	20.51282	0	5	0	0	0	0	0	
233	Antelope Flat Campground		Estimated	0	0.5	0	0	0	0	0	0	0	0	0	0	
1263	Ashley Valley Water & Sewer Improvement District	Ashley Wal	Estimated	0.17	0.5	382.2596	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; indicated 17% customers use secondary water from Ashley Water Users irrigation;
1025	Aurora City	Piute Reser	Estimated	0.95	0.5	176.9191	0	0	0	0	0	0	0	0	0	
1026	Austin S.S.D.		Measured	0	0.5	0.001	0	0	0	0	0	0	0	0	0	
1003	Axtell Community Service Distribution	Axtell Irrige	Estimated	0.9	0.5	37.40036	0	0	0	0	0	0	0	0	0	
1256	Ballard Water Improvement District	Dry Gulch I	Estimated	0.1	0.5	21.53941	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; indicated 10% residents use pressurized secondary water; did not identify secondary use other than residential;
2518	Bear River Water Conservancy District - Collinston Water System	Bear River	Estimated	0.3	0.5	0	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; reported 30% residents use secondary water from Bear River Canal Company;
87	Bear River Water Conservancy District - Harper Ward	North Strin	Estimated	0.14	0.5	5.947156	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; estimated North String Irrigation Company (James Phillips) supplies 14% residents with secondary water; total residential secondary water use - 43%;
87	Bear River Water Conservancy District - Harper Ward	Bear River	Estimated	0.14	0.5	5.947156	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; estimated Bear River Canal Company (Darren McFarland) supplies 14% residents with secondary water; total residential secondary water use - 43%;
87	Bear River Water Conservancy District - Harper Ward	Harper Irrig	Estimated	0.15	0.5	6.371953	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; estimated Harper Irrigation Company (James Phillips) supplies 15% residents with secondary water; total residential secondary water use - 43%;
2226	Bear River Water Conservancy District - Tremonton (Bothwell Well)	Bear River	Estimated	0.75	0.5	14.96875	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; reported 75% residents use secondary water from Bear River Canal Company;
1	Beaver City Water System	City Operal	Estimated	1	0.5	777.3792	0	19.23016	0	5	0	0	40	0	153.8413	

332 Central Utah WCD - Duchesne Valley	CUWCD-Dt Measured	0	0.5	0.01	0	0	0	0	0	0	0	0	0
1391 Central Utah WCD - Utah Valley	Estimated	0	0.5	0	0	0	0	0	0	0	0	0	0
1029 Central Valley Town	Joseph-Cov Estimated	0.3	0.5	33.00817	0	0	0	0	0	0	0	0	0
1441 Charleston WCD	Measured	0	0.5	0.001	0	0	0	0	0	0	0	0	0
744 Circleville Town Water System	Lost Creek Estimated	0	0.5	0	0	18.12853	0	5	0	0	0	0	0
100 Clarkston Town Water System	Clarkston T Measured	0	0.5	82.5	0	0	0	0	0	0	0	0	0 data source: 2010 WR data; assumed community has not changed from 2010;
262 Clearfield City Water System	Layton Ditr Estimated	0.02	0.54	50.26014	0	0	0	0	0	0	0	0	0
262 Clearfield City Water System	South Clea Estimated	0.02	0.54	50.26014	0	0	0	0	0	0	0	0	0
262 Clearfield City Water System	Clearfield II Estimated	0.02	0.54	50.26014	0	0	0	0	0	0	0	0	0
262 Clearfield City Water System	Home and Estimated	0.01	0.54	25.13007	0	0	0	0	0	0	0	0	0
262 Clearfield City Water System	Central Cle Estimated	0.01	0.54	25.13007	0	0	0	0	0	0	0	0	0
262 Clearfield City Water System	Terrace Irri Estimated	0.01	0.54	25.13007	0	0	0	0	0	0	0	0	0
262 Clearfield City Water System	West Branc Estimated	0.02	0.54	50.26014	0	0	0	0	0	0	0	0	0
262 Clearfield City Water System	Central Cle Estimated	0.01	0.54	25.13007	0	0	0	0	0	0	0	0	0
262 Clearfield City Water System	West Layto Estimated	0.02	0.54	50.26014	0	0	0	0	0	0	0	0	0
263 Clinton City Water System	Davis and \ Estimated	1	0.54	2846.155	0	34.57219	0	10	0	0	120	0	414.8663
1070 Cluff Ward Pipeline Co.	North Narr Estimated	0.9	0.54	25.69444	0	0	0	0	0	0	0	0	0 ttt
1071 Coalville City Water Sys	Various Co. Estimated	0.7	0.54	149.2324	0	0	0	0	0	0	0	0	0
1708 Cole Canyon Water Co.	Cole Canyo Estimated	0.5	0.54	27.09191	0	0	0	0	0	0	0	0	0
39 Corinne City	Corinne Cit Estimated	0.5	0.5	67.99317	0	14.55628	0	3.8	0	0	0	0	0 data source: 2015 WR data form; indicated Corinne City provides secondary water; did not complete % using part of form; data source: 2010 WRe survey; estimate secondary use: institutional, general = 3.8 acres in addition to unmetered culinary; estimate 50% of residents use secondary water;
101 Cornish Town Water System	West Cach Estimated	0.8	0.5	35.6493	0	10.80282	0	3	0	0	0	0	0 data source: 2015 WR data form; indicated pressurized secondary water supplied by West Cache Irrigation; no indication % residents using secondary water; data source: 2010 WRe survey; estimate 80% residents use secondary water; estimate 3 institutional acres
721 Cottonwood Mutual (Wilkinson)	Mountain (Estimated	0.53	0.54	110.4412	0	0	0	0	0	0	0	0	0 ttt
1487 Country Estates Mobile Home Park	Measured	0	0.5	0.001	0	0	0	0	0	0	0	0	0
1062 Cove S.S.D.	Joseph-Cov Estimated	0.3	0.5	6.135938	0	0	0	0	0	0	0	0	0
102 Cove Waterworks	Coveville Ir Estimated	0.5	0.5	5.657407	0	3.481481	0	1	0	0	0	0	0 data source: 2015 WR data form; indicated 100% of residential connections use pressurizd secondary water; 2 companies provide secondary water; assume equal split between providers; data source: 2010 WR survey; assumed no change in institutional use;
102 Cove Waterworks	Webster Ir Estimated	0.5	0.5	5.657407	0	3.481481	0	1	0	0	0	0	0 data source: 2015 WR data form; indicated 100% of residential connections use pressurizd secondary water; 2 companies provide secondary water; assume equal split between providers; data source: 2010 WR survey; assumed no change in institutional use;

1030 Elsinore Town Water System	Richfiled Ci	Estimated	0.02	0.5	5.039205	0	0	0	0	0	0	0	0	0	0	
1030 Elsinore Town Water System	Elsinore Ca	Estimated	0.03	0.5	7.558807	0	0	0	0	0	0	0	0	0	0	
1030 Elsinore Town Water System	Elsinore Be	Estimated	0.01	0.5	2.519602	0	0	0	0	0	0	0	0	0	0	
1030 Elsinore Town Water System	Sevier Vall	Estimated	0.03	0.5	7.558807	0	0	0	0	0	0	0	0	0	0	
41 Elwood Town	Bear River	Measured	0	0.5	20	0	0	0	0	0	0	0	0	0	0 data source: 2010 WRe survey; indicated some residents use a ditch to irrigate; assume same use as 2010 (20 acre-ft);	
506 Enoch City Water System	City Operal	Estimated	0.02	0.5	22.07767	0	43.33	0	10.5	0	0	0	0	0	0	0
979 Ephraim City	Ephraim Irr	Estimated	0.05	0.5	34.58481	0	0	0	0	0	0	0	0	0	0	0
391 Escalante Town Water System	Escalante Ir	Estimated	0.9	0.5	267.0705	0	0	0	0	0	0	0	0	0	0	0
1302 Fairfield Culinary Water System	Fairfield Irr	Measured	0	0.5	0.24	0	0.1	0	0	0	0	0	0	0	0	0 2% of spring is for secondary lawn and garden. The rest goes to ag.
980 Fairview City Water System	Cottonwoo	Estimated	0.8	0.5	186.5577	0	80.35256	0	23	0	0	0	0	0	0	0
980 Fairview City Water System	City Creek I	Estimated	0.2	0.5	46.63942	0	0	0	0	0	0	0	0	0	0	0
264 Farmington City Water System	Benchland	Estimated	0.95	0.54	2033.139	0	33.09718	0	10	0	0	134	0	443.5022	0	0
970 Fayette Town	New Fayette	Estimated	0.3	0.5	14.0625	0	0	0	0	0	0	0	0	0	0	0
658 Fillmore City	Fillmore W	Estimated	0.6	0.5	272.2604	0	0	0	0	0	0	0	0	0	0	0 ttt
971 Fountain Green	Fountain G	Estimated	0.75	0.5	132.8504	0	40.07143	0	11	0	0	0	0	0	0	0
1073 Francis Town Water System	Beaver-Shi	Estimated	0.05	0.5	8.570833	0	0	0	0	0	0	0	0	0	0	0
1073 Francis Town Water System	Washingto	Estimated	0.1	0.5	17.14167	0	5.666667	0	2	0	0	0	0	0	0	0
1073 Francis Town Water System	South Kam	Estimated	0.05	0.5	8.570833	0	0	0	0	0	0	0	0	0	0	0
1605 Fremont Waterworks Co.	Fremont Irr	Estimated	0.6	0.5	40.02848	0	5.864979	0	2	0	0	0	0	0	0	0
276 Fruit Heights City Water System	Fruit Heigh	Estimated	0.03	0.5	21.65234	0	0	0	0	0	0	0	0	0	0	0
276 Fruit Heights City Water System	Benchland	Estimated	0.12	0.5	86.60937	0	0	0	0	0	0	0	0	0	0	0
276 Fruit Heights City Water System	Haight Cre	Estimated	0.85	0.5	613.4831	10.04167	63.59722	0	19	143	3	0	478.6528	0	0	0
757 Garden City	Swan Creel	Estimated	0.0033	0.5	0.935093	0	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; indicated 1% residents use secondary water; did not identify canal company; assumed 1/3 residents supplied by Swan Creek Canal Company;
757 Garden City	Hodges Irri	Estimated	0.0067	0.5	1.898523	0	0	0	0	0	0	66.35	0	194.3261	0	0 data source: 2015 WR data form; indicated 1% residents use secondary water; did not identify canal company; assumed 2/3 residents supplied by Hodges Irrigation Company; data Source: R. Baskin USGS Golf - Bear Lake Golf Course; assumed secondary water provided by Hodges Irrigation Co.
42 Garland City Water System	Garland Cit	Estimated	0.04	0.5	23.30944	0	19.11111	0	5	0	0	0	0	0	0	0 no data submitted in 2015; data source: 2010 WRe survey; assumed no change since 2010; estimated institutional area = 5 acres; estimated ~4% residents use secondary water;
1303 Genola City	Strawberry	Measured	0	0.5	300	0	80	0	0	0	0	0	0	0	0	0
606 Glen Canyon S.S.D. #1		Measured	0	0.5	0.001	0	0	0	0	0	0	0	0	0	0	0
607 Glendale Town Water System	Glendale Ir	Estimated	0.95	0.5	80.68363	0	0	0	0	0	0	0	0	0	0	0
1031 Glenwood Town Water System	Glenwood	Estimated	1	0.5	95.11111	0	19.81481	0	5	0	0	0	0	0	0	0
110 Goaslind Spring Water Works Co.	Coveville Ir	Estimated	0.8	0.5	10.6	0	0	0	0	0	0	0	0	0	0	0 data source: 2010 WRe survey; small community; assume no change from 2010; used 2010 WRe data;
1304 Goshen Town Water System	Goshen Irri	Estimated	0.25	0.5	43.25	0	0	0	0	0	0	0	0	0	0	0
490 Grand Water and Sewer Agency	Grand Coui	Estimated	0.1	0.5	101.7897	0	0	0	0	94	0	0	443.4872	0	0	0

906 Herriman City Municipal Water Department	Herriman C Measured	0	0.5	0	0	176.85	0	0	0	0	0	0	0	0	0 data source: meeting with LSieverts; reported approx. 7% residents use pressurized secondary water; data source: 2015 reported use to JWCD; balance of total reported use allocated to institutional use;
906 Herriman City Municipal Water Department	Herriman II Estimated	0.07	0.5	289.5887	0	0	0	0	0	0	0	0	0	0	0 data source: meeting with Luke Sieverts; estimated that 7% of culinary customers in "old town" Herriman use Herriman Irrigation Co. secondary water
897 Hi-Country Estates #1	Herriman II Measured	0	0.5	0.01	0	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; reported no secondary water use in this service area; data source: follow up meeting L. Sievert; confirmed no secondary water use;
152 High Creek Water Co.	Coveville Ir Estimated	0.13	0.5	2.092639	0	0	0	0	0	0	0	0	0	0	0 data source: 2010 WRe survey; estimate secondary use; assume 13% residents (5 of 38) use secondary water;
1305 Highland City	Alpine Cou Estimated	0	0.5	0	0	0	0	0	0	0	138	0	489.009	0	Was given 7778 Acre-feet of secondary water however much of this water is irrigation water for fields. I had to estimate the use because they couldn't separate is out. Also, Alpine country club uses it's own secondary water.
1305 Highland City	Highland C Estimated	1	0.5	1289.85	0	354.3544	0	100	0	0	0	0	0	0	Was given 7778 Acre-feet of secondary water however much of this water is irrigation water for fields. I had to estimate the use because they couldn't separate is out. Also, Alpine country club uses it's own secondary water.
713 Highland Subdivision (Morgan)	Individual C Estimated	0.01	0.54	1.217518	0	0	0	0	0	0	0	0	0	0	0 This was a problem
283 Hill Air Force Base	WBWCD - I Measured	0	0.5	58.6	0	0	0	0	0	0	0	0	320.1	0	WBWCD (Cris Hoegg) provided metered uses
659 Hinckley Town Water System	Hinckley Iri Estimated	0.17	0.5	27.76667	0	0	0	0	0	0	0	0	0	0	0
668 Holden Town Water System	Holden Irri Estimated	0.25	0.5	26.3726	0	0	0	0	0	0	0	0	0	0	0
792 Holliday Water Co.	Upper Cani Estimated	0.01	0.5	23.59822	0	0	0	0	0	0	0	0	0	0	0 data source: indicated 100% of connects use secondary water; should be 100 connections; data source: M.K. Sundberg; 40 customers (1%) use 2nd water from Upper Canal;
792 Holliday Water Co.	Holliday W Estimated	0.015	0.5	35.39733	0	0	0	0	0	0	11.39	0	42.5769	0	data source: 2015 WR data form; indicated 100% of connects use secondary water; should be 100 connections; data source: M.K. Sundberg; 40 customers use 2nd water from Upper Canal; assume remaining 60 connections (1.5%) use water from Holliday Water Company; data source: R. Basking, USGS; Cottonwood County Club Golf Course - 11.39 acres; secondary water; assumed provider - Holliday Water Company;
49 Honeyville Town Water System	Bear River Estimated	0.1	0.5	22.29136	45.14706	9.405637	0	2.5	0	12	0	0	0	0	0 2015 form left blank on secondary use portion; data source: 2010 WRE survey; estimate 20 ac-ft residential use; commercial - 12 acres; institutional - 2.5 acres;
1641 Hooper Water Improvement District	Hooper Irri Estimated	0.7	0.54	1614.245	7.127381	28.50952	0	8	0	2	0	0	0	0	0 ttt

1641 Hooper Water Improvement District	WBWCD - \ Estimated	0.15	0.54	345.9096	7.127381	7.127381	0	2	0	2	0	0	0	
1641 Hooper Water Improvement District	Roy Water Estimated	0.05	0.54	115.3032	7.127381	7.127381	0	2	0	2	0	0	0	
2416 Hooper Water Improvement District (West Point, Davis Co.)	Davis and \ Estimated	0.9	0.54	308.9556	0	0	0	0	0	0	0	0	0	
1075 Hoytsville Pipeline Co.	Hoytsville \ Estimated	0.8	0.54	50.92355	0	0	0	0	0	0	0	0	0	
1642 Huntsville Town Water System	Huntsville \ Estimated	0.9	0.54	96.99653	0	87.38426	0	30	0	0	0	0	0	
1528 Hurricane City	WCWCD (s Measured	0	0.5	0	0	0	0	0	0	0	0	445	1084	WCWCD master meters secondary irrigation at Sky Mountain GC (inst - 445AF) and Sand Hollow GC (com - 1084AF)
1528 Hurricane City	Hurricane (Measured		0.5	950	50	176	0	0	0	0	0	0	0	0 Hurricane City Pressurized Irrigation System master meters their use. Connie Martin gave 1,326AF total. Estimated 150AF is for agricultural fields. Therefore total M&I secondary is 1326-150=1,176AF. She estimated that 176 AF is from 30 acres of parks irrigated. And estimated 50 Af is for commercial irrigation. Therefore residential secondary use is 1,176-176-50=950AF.
103 Hyde Park City Water System	Hyde Park \ Estimated	0.35	0.5	197.0761	0	26.18952	0	7.5	0	0	0	0	0	0 data source: 2015 WR data form; indicated 70% users have secondary water; split use between assumed canal copanies; data source: 2010 WRe survey; assume institutional use has not changed; assumed Hyde Park Irrigation company supplies water to 1/2 residents and the institutional use; data source: Water Rights database; irrigation water rights from Logan River WR 25-6137 38.5 cfs, WR 25-6139 2.1 cfs, WR 25-6141 4.8 cfs, and WR 25-6143 12.0 cfs; surface water rights for irrigation total 57.4 cfs (41,584.27 ac-ft); data source: 2015 WR data form; indicated 70% users have secondary water; split use between assumed canal copanies; data source: 2010 WRe survey; assume institutional use has not changed; assumed Hyde Park Irrigation company supplies water to 1/2 residents and the institutional use; data source: Water Rights database; irrigation water rights from Logan River WR 25-6137 38.5 cfs, WR 25-6139 2.1 cfs, WR 25-6141 4.8 cfs, and WR 25-6143 12.0 cfs; surface water rights for irrigation total 57.4 cfs (41,584.27 ac-ft);
103 Hyde Park City Water System	Logan & Nc Estimated	0.175	0.5	98.53805	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; indicated 70% users have secondary water; split use between assumed canal copanies; data source: 2010 WRe survey; assume institutional use has not changed; assumed Logan & Northern supplies water to 1/4 residents;

104 Hyrum City

Porcupine | Estimated

0.27 0.5 356.4267 0 55.92381 0 16 0 0 0 0

0 data source: 2015 WR data form; indicated secondary water supplied by city and two other providers; two secondary water companies were identified as providing both pressurized secondary water and ditch secondary water; the proportions between companies are not provided; data source: 2010 WRe survey; estimated secondary water use; estimated 80% residents use secondary water; and 50 acres of institutional land are irrigated with secondary water; distributed approx. equally between three providers; assume 27% residents use Porcupine reservoir Company water;

1529 Ivins

Ivins Irrigat Estimated

0.05 0.5 114.2946 0 0 0 0 0 0 0 0 0 0

1261 Jensen Water Improvement District

Measured

0 0.5 0.01 0 0 0 0 0 0 0 0 0 0

301 Johnson Water District

Johnsnon v Estimated

0.15 0.5 43.08099 0 0 0 0 0 0 0 0 0 0

0 data source: 2015 WR data form; indicated there is secondary water use in the supply area; did not identify suppliers; did not indicate percentage of customers using secondary water; data source: 2010 WRe survey; did not indicate secondary water use; data source: one irrigation supplier indicated approx. 15% residents use secondary water; data source: Water Rights database; shares in Dry Gulch Irrigation Co. for secondary water combined with Ag water; 900.3 ac-ft;

2522 Johnson Water District - Independence

Johnsnon v Estimated

0.7 0.5 0 0 0 0 0 0 0 0 0 0 0

0 data source: 2015 WR data form; indicated there is secondary water use in the supply area; did not identify suppliers; did not indicate percentage of customers using secondary water; data source: 2010 WRe survey; did not indicate secondary water use; data source: one irrigation supplier indicated approx. 15% residents use secondary water; data source: phone call; indicated most residents use secondary water; don't know how many; assumed 70% data source: field survey; 2015 drive through showed most "lawns" sparse; not watered enough to produce healthy lawn;

807 Jordan Valley WCD

Richards Iri Estimated

0.07 0.5 250.0575 0 0 0 0 0 0 0 0 0 0

0 only pressurized irrigation in JVVCD retail service area for Holliday area

1032 Joseph Town

Richfield Iri Estimated

0.2 0.5 16.72821 0 7.965812 0 2 0 0 0 0 0 0

743 Junction Town

Junction C₂ Estimated

0.3 0.5 15.59226 0 0 0 0 0 0 0 0 0 0

743 Junction Town

City Creek | Estimated

0.6 0.5 31.18452 0 0 0 0 0 0 0 0 0 0

1076 Kamas City Water System

Beaver Shi Estimated

0.05 0.54 9.694539 0 0 0 0 0 0 0 0 0 0

608 Kanab City

Kanab Irrig Estimated

0.25 0.5 287.7368 0 0 0 0 0 0 0 0 0 0

507 Kanarraville Town Water System	Kanarra Fie Estimated	0.24	0.5	26.289	0	0	0	0	0	0	0	0	0	0
661 Kanosh Town Water System	Corn Creek Estimated	0.85	0.5	115.9896	0	0	0	0	0	0	0	0	0	0
661 Kanosh Town Water System	Corn Creek Estimated	0.02	0.5	2.729167	0	0	0	0	0	0	0	0	0	0
266 Kaysville City	Kaysville Iri Estimated	0.01	0.54	31.47553	9.883721	16.47287	0	5	0	3	0	0	0	0
266 Kaysville City	Davis and \ Estimated	0.7	0.54	2203.287	9.883721	0	0	0	115	3	0	378.876	0	0
266 Kaysville City	Haight Cre Estimated	0.15	0.54	472.133	9.883721	13.17829	0	4	0	3	0	0	0	0
266 Kaysville City	Benchland Estimated	0.14	0.54	440.6575	0	0	0	0	0	0	0	0	0	0
793 Kearns Improvement District	Ridge Golf Estimated	0	0.5	0	0	0	0	0	158.66	0	0	547.5876	0	0 data source: R. Baskin, USGS; West Ridge (aka The Ridge) Golf Course - 158.66 acres; secondary water; unknown provider;
746 Kingston Town Water System	Kingston Ir Estimated	0.5	0.5	13.70192	0	3.653846	0	1	0	0	0	0	0	0
1033 Koosharem	Koosharem Estimated	0.15	0.5	11.16484	0	0	0	0	0	0	0	0	0	0
1033 Koosharem	Rosebud Ir Estimated	0.25	0.5	18.60807	0	3.201389	0	1	0	0	0	0	0	0
1530 La Verkin City Water System	La Verkin C Estimated	0.8	0.5	775.3376	0	0	0	0	0	0	0	0	0	0
758 Laketown	Laketown I Estimated	0.7	0.5	33.0967	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; indicated 70% residents use pressurized secondary water supplied by Laketown Irrigation Company;
1658 Lakeview Water Co.	South Benc Estimated	0.2	0.54	8.690844	0	0	0	0	0	0	0	0	0	0 ttt
277 Layton Water System	Davis and \ Estimated	0.19	0.54	1389.26	32.0013	0	0	0	0	10	0	0	0	0
277 Layton Water System	Holmes Cre Estimated	0.01	0.54	73.11897	0	0	0	0	0	0	0	0	0	0
277 Layton Water System	Kays Creek Estimated	0.1	0.54	731.1897	0	0	0	0	130	0	0	416.0169	0	0
277 Layton Water System	WBWCD - I Estimated	0.1	0.54	731.1897	32.0013	0	0	0	18	10	187	57.60234	598.4243	0
667 Leamington Town Water System	Leamington Estimated	0.2	0.5	11.025	0	4.5	0	1	0	0	0	0	0	0
1531 Leeds Domestic Water Users Assn.	Leeds Irrig Estimated	0.28	0.5	74.42653	0	0	0	0	0	0	0	0	0	0
1306 Lehi City	Lehi City Se Measured	0	0.5	7342	546	2630	22	0	0	0	0	0	0	440 Was given total delivered. Used percentages from 2010.
582 Levan Town Water System	Levan Irrig Estimated	0.5	0.5	78.75	0	0	0	0	0	0	0	0	0	0 ttt
105 Lewiston City	Cub River I Estimated	0.4	0.5	90.11106	0	25.39362	0	7	0	0	0	0	0	0 data source: 2015 WR data form; indicated indicated 40% residents use pressurized secondary water from Cub River Irrigation data source: 2010 WRe survey; estimated institutional use for church and ballpark;
1643 Liberty Pipeline Co.	Liberty Bell Estimated	0.03	0.54	5.94898	0	0	0	0	0	0	0	0	0	0
1643 Liberty Pipeline Co.	Liberty Irrig Estimated	0.22	0.54	43.62585	0	8.492477	0	3	0	0	0	0	0	0 ttt
1195 Lincoln Culinary Water Assn.	Middle Car Estimated	0.1	0.55	7.163826	0	0	0	0	0	0	0	0	0	0
1307 Lindon City	Lindon Sec Measured	0	0.5	2798	373	560	0	0	0	0	0	0	0	0 North Union Canal, Provo bench canal, Alpine Aqueduct -reliable estimate.
1607 Loa Town Water System	Fremont Iri Estimated	0.4	0.5	48.11818	0	18.27273	0	6	0	0	0	0	0	0
106 Logan City Water System	Logan Sout Estimated	0.018	0.5	73.0405	25.07582	57.31617	0	16	87.17	7	0	312.2656	0	0 data source: 2015 WR data form; pressurized secondary water provided to 2% of users; ditch secondary water provided to 20% of users by 11 ditch companies; assumed even distribution between all companies; didn't indicate any other secondary use; data source: 2010 WRe survey; historic secondary use shows large variations; assumed ~300 ac-ft commercial use and ~700 ac-ft institutional use; data source: R. Baskin USGS Golf; Logan River Golf Course - 87.17 acres;

106 Logan City Water System	Logan Nort Estimated	0.018	0.5	73.0405	25.07582	57.31617	0	16	0	7	0	0	0 data source: 2015 WR data form; ditch secondary water provided to 20% of users by 11 ditch companies; assumed even distribution between all companies; didn't indicate any other secondary use; data source: 2010 WRe survey; historic secondary use shows large variations; assumed ~300 ac-ft commercial use and ~700 ac-ft institutional use;
106 Logan City Water System	Logan Holl Estimated	0.019	0.5	77.0983	25.07582	57.31617	0	16	0	7	0	0	0 data source: 2015 WR data form; ditch secondary water provided to 20% of users by 11 ditch companies; assumed even distribution between all companies; didn't indicate any other secondary use; data source: 2010 WRe survey; historic secondary use shows large variations; assumed ~300 ac-ft commercial use and ~700 ac-ft institutional use;
106 Logan City Water System	Logan Islan Estimated	0.018	0.5	73.0405	25.07582	57.31617	0	16	0	7	0	0	0 data source: 2015 WR data form; ditch secondary water provided to 20% of users by 11 ditch companies; assumed even distribution between all companies; didn't indicate any other secondary use; data source: 2010 WRe survey; historic secondary use shows large variations; assumed ~300 ac-ft commercial use and ~700 ac-ft institutional use;
106 Logan City Water System	Sunday Wa Estimated	0.018	0.5	73.0405	25.07582	57.31617	0	16	0	7	0	0	0 data source: 2015 WR data form; ditch secondary water provided to 20% of users by 11 ditch companies; assumed even distribution between all companies; didn't indicate any other secondary use; data source: 2010 WRe survey; historic secondary use shows large variations; assumed ~300 ac-ft commercial use and ~700 ac-ft institutional use;
106 Logan City Water System	Logan Nort Estimated	0.018	0.5	73.0405	25.07582	57.31617	0	16	0	7	0	0	0 data source: 2015 WR data form; ditch secondary water provided to 20% of users by 11 ditch companies; assumed even distribution between all companies; didn't indicate any other secondary use; data source: 2010 WRe survey; historic secondary use shows large variations; assumed ~300 ac-ft commercial use and ~700 ac-ft institutional use;

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106 Logan City Water System	Seventh Nc Estimated	0.018	0.5	73.0405	25.07582	57.31617	0	16	0	7	0	0	0 data source: 2015 WR data form; ditch secondary water provided to 20% of users by 11 ditch companies; assumed even distribution between all companies; didn't indicate any other secondary use; data source: 2010 WRe survey; historic secondary use shows large variations; assumed ~300 ac-ft commercial use and ~700 ac-ft institutional use;
106 Logan City Water System	Water Stre Estimated	0.018	0.5	73.0405	25.07582	57.31617	0	16	0	7	0	0	0 data source: 2015 WR data form; ditch secondary water provided to 20% of users by 11 ditch companies; assumed even distribution between all companies; didn't indicate any other secondary use; data source: 2010 WRe survey; historic secondary use shows large variations; assumed ~300 ac-ft commercial use and ~700 ac-ft institutional use;
106 Logan City Water System	Thatcher Ir Estimated	0.018	0.5	73.0405	25.07582	57.31617	0	16	0	7	0	0	0 data source: 2015 WR data form; ditch secondary water provided to 20% of users by 11 ditch companies; assumed even distribution between all companies; didn't indicate any other secondary use; data source: 2010 WRe survey; historic secondary use shows large variations; assumed ~300 ac-ft commercial use and ~700 ac-ft institutional use;
106 Logan City Water System	Logan & Nc Estimated	0.03	0.5	121.7342	25.07582	57.31617	0	16	0	7	91.83653	0	328.9824 data source: 2015 WR data form; pressurized secondary water provided to 2% of users; ditch secondary water provided to 20% of users by 11 ditch companies; assumed even distribution between all companies; didn't indicate any other secondary use; data source: 2010 WRe survey; historic secondary use shows large variations; assumed ~300 ac-ft commercial use and ~700 ac-ft institutional use; data source: R. Baskin USGS Golf; Logan Golf and Country Club - 91.84 acres;
106 Logan City Water System	Logan Cow Estimated	0.018	0.5	73.0405	25.07582	57.31617	0	16	0	7	0	0	0 data source: 2015 WR data form; ditch secondary water provided to 20% of users by 11 ditch companies; assumed even distribution between all companies; didn't indicate any other secondary use; data source: 2010 WRe survey; historic secondary use shows large variations; assumed ~300 ac-ft commercial use and ~700 ac-ft institutional use;
1608 Lyman Town Water System	Fremont Ir Estimated	0.9	0.5	40.66633	0	21.26344	0	7	0	0	0	0	0 3 acres = cemetary 4 acres = ball park

107 Mendon City	Mendon Ni Estimated	0.085	0.5	15.979	0	0	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; 81% residents use pressurized secondary water from ten irrigation companies; use distributed evenly between all supplies; 4% use ditch supplied secondary water;
107 Mendon City	Mendon Ce Estimated	0.085	0.5	15.979	0	0	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; 81% residents use pressurized secondary water from ten irrigation companies; use distributed evenly between all supplies; 4% use ditch supplied secondary water;
107 Mendon City	Mendon Sc Estimated	0.085	0.5	15.979	0	0	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; 81% residents use pressurized secondary water from ten irrigation companies; use distributed evenly between all supplies; 4% use ditch supplied secondary water;
797 Metropolitan Water District of Salt Lake and Sandy	East Jordar Measured	0	0.5	0.01	0	0	0	0	0	0	0	0	0	0	0	0
798 Midvale City Water System	East Jordar Estimated	0.002	0.5	5.553542	0	0	0	0	0	0	0	0	0	0	0	0 talked with a water master in Midvale; his section has 15 users; assume there is similar use on all four ditches on East Jordan Canal = ~60 users; estimated use at 5.8 ac-ft;
1446 Midway City Water System	Midway Irr Estimated	0.95	0.5	695.7828	0	0	0	0	0	0	0	0	0	0	0	0 used ratio from 2010 for res/com breakdown.
3 Milford City Water System	City Operal Estimated	0	0.5	0	0	93.33333	0	20	30	0	0	0	140	0	0	0
108 Millville City	Millville Irr Estimated	0.1	0.5	24.1849	0	0	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; didn't complete the secondary water portion of form; data source: 2010 WRe survey: 50 users of ditch secondary water; institutional use for a park; two irrigation companies serve Millville service area; split 50 users equally between systems;
108 Millville City	Millville Ca Estimated	0.1	0.5	24.1849	0	3.486111	0	1	0	0	0	0	0	0	0	0 data source: 2015 WR data form; didn't complete the secondary water portion of form; data source: 2010 WRe survey: 50 users of ditch secondary water; institutional use for a park; two irrigation companies serve Millville service area; split 50 users equally between systems; assumed institutional use is served by Millville Canyon;
4 Minersville Water System	Minersville Estimated	0.5	0.5	85.73269	0	52.42254	0	12	0	0	0	0	0	0	0	0
473 Moab City	Moab Irrig: Estimated	0.05	0.5	47.84915	0	0	0	0	0	0	0	0	0	0	0	0
583 Mona Town Water System	Mona Irrig: Estimated	0.8	0.5	205.8333	0	0	0	0	0	0	0	0	0	0	0	0
1034 Monroe City	Monroe Cr Estimated	0.75	0.5	320.8594	0	0	0	0	0	0	0	0	0	0	0	0
914 Monticello City	Monticello Measured	0	0.5	57.52	0	0	0	0	0	88	0	0	51.6	0	0	0
716 Morgan City Water System	Morgan Cit Estimated	0.6	0.54	222.0034	5.821131	160.0811	0	55	0	2	0	0	0	0	0	0 Jam,ie Grandpre gave info about how secondary system expanded to irrigate all of the parks and schools and cemetary just after 2010. Therefore 55 acres of institutional secondary use is estimated from GIS UGrass coverage.

716 Morgan City Water System	Morgan Se	Estimated	0.21	0.54	77.70119	0	0	0	0	0	0	0	0	0	0	0 Jam,ie Grandpre gave info about how secondary system expanded to irrigate all of the parks and schools and cemetary just after 2010. Therefore 55 acres of institutional secondary use is estimated from GIS UGrass coverage.
981 Moroni City	Moroni Cit	Estimated	0.95	0.5	238.3906	0	0	0	0	0	0	0	0	0	0	
975 Mount Pleasant City	Mt. Pleasa	Estimated	0.71	0.5	459.1372	0	102.6885	0	29	0	0	0	0	0	0	
1186 Mt. Regional Water S.S.D.	Quarry Mo	Estimated	0.01	0.54	9.385342	0	0	0	0	0	0	0	0	0	0	
1186 Mt. Regional Water S.S.D.	Promontor	Measured	0	0.6	0	0	0	0	0	0	0	0	186	0	719.7	Mart Gee gave me metered Promontory secondary use in 2015 as 234,514,000g = 719.7AF.
1186 Mt. Regional Water S.S.D.	Glenwilde	Estimated	0	0.6	0	0	0	0	0	0	0	85	0	179.7193		
804 Murray City Water System	Utah and S	Estimated	0.05	0.5	207.1438	0	0	0	0	0	0	0	0	0	0	Data Source: R. Baskin USGS Golf; Institutional Golf Acreage -- Mick Riley Golf Course-95.65 Acres; Murray Parkway Golf Course-130.23 Acres Commercial Golf Acreage -- Fore Lakes Golf Course-56.87 Acres
804 Murray City Water System	North Jord	Estimated	0.05	0.5	207.1438	0	0	0	0	225.88	0	56.87	865.8733	218.0017	0	Data Source: R. Baskin USGS Golf; Institutional Golf Acreage secondary water -- Mick Riley Golf Course-95.65 Acres; Murray Parkway Golf Course-130.23 Acres Commercial Golf Acreage secondary water -- Fore Lakes Golf Course-56.87 Acres
267 Mutton Hollow Improvement District	WBWCD	Estimated	0.38	0.54	32.47	0	9.196128	0	3	0	0	0	0	0	0	
267 Mutton Hollow Improvement District	Kaysville Ir	Estimated	0.17	0.54	14.52605	0	0	0	0	0	0	0	0	0	0	
297 Myton City	Ute Tribe S	Estimated	0.35	0.5	56.72414	0	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; indicated 35% users are supplied secondary water from a ditch system by the Ute Tribe water system; resulting calculated is approx. 3X previously estimated use;
300 Neola Water and Sewer District	Neola Seco	Measured	0	0.5	0.001	0	0	0	0	0	0	0	0	0	0	
584 Nephi City	Nephi Irrig	Estimated	0.3	0.5	281.4498	0	0	0	0	54	0	0	213.9851	0	0	
513 New Castle Water Co.	Newcastle	Estimated	0.4	0.5	22.16667	0	0	0	0	0	0	0	0	0	0	
1532 New Harmony Water System	New Harm	Estimated	0.07	0.5	4.145167	0	0	0	0	0	0	0	0	0	0	
1532 New Harmony Water System	New Harm	Estimated	0.63	0.5	37.3065	0	0	0	0	0	0	0	0	0	0	
109 Newton Town Water System	Newton To	Estimated	0.9	0.5	106.1205	0	10.52	0	3	0	0	0	0	0	0	0 data source: 2015 WR data form; 90% residents use secondary water; all pressurized; one supplier; data source 2010 WRe survey: estimated institutional area - 3.0 acres;
97 Nibley City Water	Nibley Blac	Estimated	0.25	0.5	189.3333	0	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form: 40% residents use pressurized irrigation water; 10% residents use ditch irrigation water; split use equally between both suppliers;
97 Nibley City Water	Hyrum Blac	Estimated	0.25	0.5	189.3333	0	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form: 40% residents use pressurized irrigation water; 10% residents use ditch irrigation water; split use equally between both suppliers;

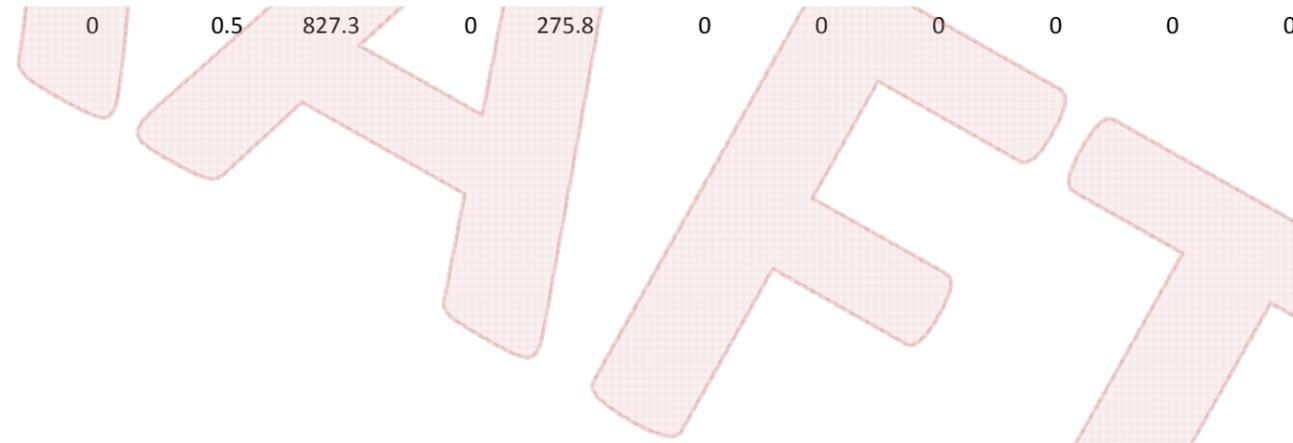
1079 Oakley Town Water System	Smith & M Estimated	0.05	0.54	8.274813	0	0	0	0	0	0	0	0	0	0
1079 Oakley Town Water System	North Benc Estimated	0.05	0.54	8.274813	0	0	0	0	0	0	0	0	0	0
1646 Ogden City	WBWCD - I Estimated	0.1	0.54	669.6805	6.278058	12.55612	0	4	0	2	0	0	0	0
1646 Ogden City	Various Og Estimated	0.03	0.54	200.9041	0	0	0	0	0	0	0	0	0	0
1646 Ogden City	Pineview Ir Estimated	0.3	0.54	2009.041	9.417088	50.22447	0	16	133	3	0	417.4909	0	ttt
1592 Olympus Academy	Olympus A Estimated	0	0.5	0	6.083333	0	0	0	0	1	0	0	0	0
610 Orderville Town Water System	Mt. Carmel Estimated	0.2	0.5	30.13621	0	0	0	0	0	0	24	0	109.5862	0
610 Orderville Town Water System	Orderville I Estimated	0.6	0.5	90.40862	0	0	0	0	0	0	0	0	0	0
1311 Orem City Water System	Orem City I Measured	0	0.5	262	188	0	0	0	0	0	0	0	0	0 450 ac-ft given to Jed. 100 acres 4-5 feet/acre.
1264 Ouray Park Water Improvement District	Ute Tribe S Measured	0	0.5	0.01	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; Note: previously there has been 18 - 23 ac-ft secondary use;
394 Panguitch City Water System	West Pangl Estimated	0.8	0.5	262.9985	0	39.95833	0	11	0	0	0	0	0	0
112 Paradise Town Water System	Paradise Irr Estimated	1	0.5	121.9348	0	44.65217	0	13	0	0	0	0	0	0 data source: 2015 WR data form; indicated all residents use pressurized secondary water from Paradise Irrigation Company; data source: 2010 WRe survey; secondary institutional use for 13 acres;
514 Paragonah Town Water System	Paragonah Estimated	0.25	0.5	30.92014	0	13.31944	0	3.5	0	0	0	0	0	0
1080 Park City Culinary Water	Park City Sr Estimated	0	0.5	0	0	23.11802	0	10	0	0	0	0	0	0
1080 Park City Culinary Water	Park Mead Estimated	0	0.6	0	0	0	0	0	0	0	149	0	287.0488	0
1080 Park City Culinary Water	Holiday Rai Estimated	0.01	0.54	13.43467	0	0	0	0	0	0	0	0	0	0 ttt
1080 Park City Culinary Water	Park City G Estimated	0	0.6	0	0	0	0	0	111	0	0	213.8417	0	0
510 Parowan City Water System	Parowan C Estimated	0.95	0.5	1545.305	0	0	0	0	0	0	0	0	0	0
1312 Payson City Water System	Payson City Estimated	0.8	0.5	2085.384	0	287.3485	0	75	83	0	0	317.999	0	0
1082 Peoa Pipeline Co.	Peoa South Estimated	0.4	0.54	18.47222	0	0	0	0	0	0	0	0	0	0
52 Perry City	Pineview W Estimated	0.05	0.5	36.05442	0	99.5102	0	27.6	0	0	0	0	0	0 data source: 2015 WR data form; indicated 5% residents use presurized secondary water from Pine View Water systems; data source: 2010 WRe survey; estimated 27.6 acres institutional use;
52 Perry City	Three Mile Estimated	0.01	0.5	7.210884	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; indicated 2% residents use ditch irrigation; assume equal distribution between 2 suppliers, therefore 1% residents use Three Mile Creek Irrigation Company;
52 Perry City	Perry Irriga Estimated	0.01	0.5	7.210884	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; indicated 2% residents use ditch irrigation; assume equal distribution between 2 suppliers, therefore 1% residents use Perry Irrigation;
718 Peterson Pipeline Assn.	Peterson Ir Estimated	0.7	0.54	57.72967	0	2.868555	0	1	0	0	0	0	0	0
1542 Pine Valley Irrigation Co.	Pine Valley Estimated	0.05	0.5	12.21936	0	0	0	0	0	0	0	0	0	0
1663 Pineview West Water Co.	Pineview W Measured	0	0.5	10.7	0	0	0	0	0	0	0	0	0	0 Peter Turner estimated that the metered secondary system uses 3,500,000 g. Metered use was not accurate in 2015 - thus the estimate.
1313 Pleasant Grove City	Pleasant Gi Estimated	0.06	0.5	184.4283	0	0	0	0	0	0	0	0	0	0 John Schiess gave the amount as 544 ac-ft. I added the unmetered institutional acres.
1313 Pleasant Grove City	Pleasant Gi Estimated	0.01	0.5	30.73806	0	0	0	0	0	0	0	0	0	0
1313 Pleasant Grove City	Pleasant Gi Estimated	0.85	0.5	2612.735	0	0	0	0	0	0	0	0	0	0
1649 Pleasant View City Corp.	Pineview W Estimated	0.98	0.54	807.6984	0	16.04247	0	5	0	0	99	0	317.641	0 ttt

46 Plymouth Town Water System	Plymouth C	Estimated	0	0.5	0	167.4144	0	0	0	0	45.98	0	0	0	Data source: R. Baskin USGS Golf - Camper World golf course; secondary water usage;
187 Price City	Price Wellii	Estimated	0.04	0.5	58.84083	0	0	0	0	0	0	0	0	0	
199 Price River Water Improvement District	Price/Welli	Estimated	0.05	0.5	59.85381	0	0	0	0	0	0	0	0	0	
199 Price River Water Improvement District	Wellington	Estimated	0.1	0.5	119.7076	0	0	0	0	0	0	0	0	0	
199 Price River Water Improvement District	North Carb	Estimated	0.1	0.5	119.7076	0	0	0	0	0	0	0	0	0	
199 Price River Water Improvement District	Carbon Car	Estimated	0.05	0.5	59.85381	0	0	0	0	0	0	0	0	0	
199 Price River Water Improvement District	Spring Gler	Estimated	0.1	0.5	119.7076	0	75.0518	0	20	110	0	0	412.7849	0	
199 Price River Water Improvement District	Wellington	Estimated	0.1	0.5	119.7076	0	0	0	0	0	0	0	0	0	
113 Providence City Water System	Spring Cree	Estimated	0.05	0.5	56.34965	0	0	0	0	0	0	0	0	0	0 data source: 2010 WRe survey: estimated secondary use proportional to 2010 use; 5% of residents use Spring Creek;
113 Providence City Water System	Blacksmith	Estimated	0.11	0.5	123.9692	0	0	0	0	0	0	0	0	0	0 data source: 2010 WRe survey: estimated secondary use proportional to 2010 use; 11% of residents use Blacksmith Fork;
1297 Provo City	Timpanogc	Estimated	0.00091	0.5	6.021265	0	0	0	0	0	0	0	0	0	0 Ryan York told me that a dozen or so canal companies provide secondary irrigation water in provo but he estimated that only about 1% of their customers use secondary for lawn and garden. I got the names of the canal companies from the water use form and divided the 1% between them.
1297 Provo City	East Bay Gr	Estimated	0	0.5	0	0	0	0	0	129	0	0	399.749	0	
1297 Provo City	Upper East	Estimated	0.00091	0.5	6.021265	0	0	0	0	0	0	0	0	0	
1297 Provo City	Little Dry C	Estimated	0.00091	0.5	6.021265	0	0	0	0	0	0	0	0	0	
1297 Provo City	Smith Ditcl	Estimated	0.00091	0.5	6.021265	0	0	0	0	0	0	0	0	0	
1297 Provo City	Riverside G	Estimated	0	0.5	0	440.0337	0	0	0	0	142	0	0	0	
1297 Provo City	East River I	Estimated	0.00091	0.5	6.021265	0	0	0	0	0	0	0	0	0	
1297 Provo City	Brown Ditc	Estimated	0.00091	0.5	6.021265	0	0	0	0	0	0	0	0	0	
1297 Provo City	Grandview	Estimated	0.00091	0.5	6.021265	0	0	0	0	0	0	0	0	0	
1297 Provo City	Lake Bottoi	Estimated	0.00091	0.5	6.021265	0	0	0	0	0	0	0	0	0	
1297 Provo City	Provo Benc	Estimated	0.00091	0.5	6.021265	0	0	0	0	0	0	0	0	0	
1297 Provo City	West Smith	Estimated	0.00091	0.5	6.021265	0	0	0	0	0	0	0	0	0	
253 Questar - Clay Basin Camp	Clay Basin I	Estimated	0.22	0.5	1.25334	0	0	0	0	0	0	0	0	0	0 data source: W.Slaugh at Clay Basin; secondary water used by 4 of 18 residents; no CII use;
759 Randolph Town Water System	Randolph I	Estimated	0.1	0.5	7.528571	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; reported 10% residents use ditch secondary water supplied by an unidentified canal company; assumed Randolph Irrigation Company is secondary water supplier;
1035 Redmond Town Water System	Redmond I	Estimated	0.15	0.5	22.89063	0	0	0	0	0	0	0	0	0	
1035 Redmond Town Water System	Rocky Ford	Estimated	0.15	0.5	22.89063	0	0	0	0	0	0	0	0	0	
1036 Richfield City	Sevier Vallc	Estimated	0.07	0.5	80.4725	0	37.90462	0	9.5	112	0	0	446.8755	0	

116	Smithfield City	Smithfield	Estimated	0.25	0.5	348.1597	0	140.9375	0	40	125.75	0	0	443.0723	0	data source: 2015 WR data form; indicated Smithfield City provides secondary water to culinary customers; indicated pressurized secondary water provided by Smithfield Irrigation; indicated 50% residential use secondary water; split use equally between two providers; Data Source: R. Baskin USGS Golf; Birch Creek Golf Course - 125.75 acres; data source: 2010 WRe survey; estimated institutional 40 acres;	
269	South Davis Water Improvement District	Bountiful Irr	Estimated	0.11	0.54	97.42284	0	0	0	0	0	0	0	0	0	0	
269	South Davis Water Improvement District	South Davis	Measured	0.89	0.5	1213.8	4	40	0	0	0	0	0	0	0	0	S. Davis Secondary System master metered in 2015 - 1750.7AF. Given an estimate by Jake Ferguson that there is 10% loss before delivered to customers and that 353.1 AF delivered to North Salt Lake service boundary. Therefore total customer level secondary use is 1257.8 AF. Estimate 10 acres of Schools and Parks (institutional - 40AF) and 1 acre of commercial (4 AF). Therefore use 1257.8-40-4=1213.8. Additionally Bountiful Irr delivers secondary water to an estimated 11% of culinary customers.
2398	South Duchesne Culinary Water	East Grouse	Estimated	0.9	0.5	11.27738	0	0	0	0	0	0	0	0	0	0	Secondary provided East Grouse Creek; use and connections estimated;
803	South Jordan City	Beckstead	Measured	0	0.5	60.1	0	0	0	0	0	0	55.89	0	295.6	data source: 2015 WR data form; reported no commercial or industrial use of secondary water; data source: 2016 meeting with South Jordan City; data source: 2012 South Jordan Secondary Water Master Plan, Average Yearly Demand, Table III-2, page III-2; total use by irrigation canal; no agriculture use in this service area; retained full report allotment; Mulligan's (commercial golf course) use is specified in report; remainder use is residential; data source: R. Baskin USGS Golf; Mulligan's commercial golf course;	

803 South Jordan City

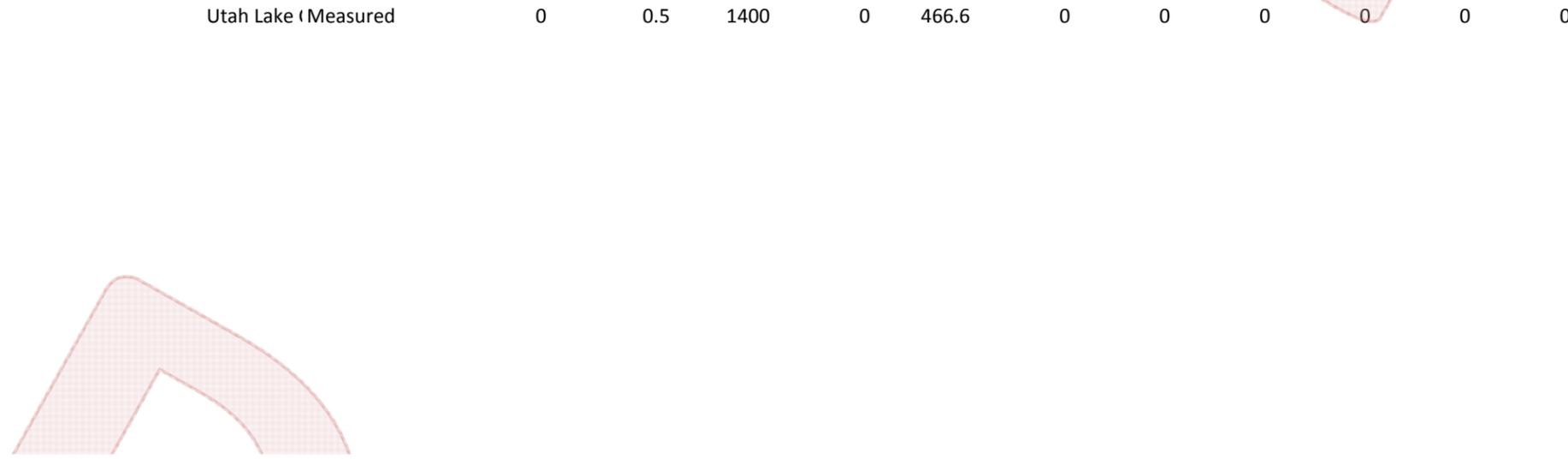
South Jord: Measured



0 data source: 2015 WR data form; South Jordan City didn't report any commercial or industrial use of secondary water;
 data source: 2016 meeting with South Jordan City;
 data source: phone call R. Garrison (South Jordan); provides 1/3 secondary water (1103.1 ac-ft);
 secondary water used only at parks with no kid exposure - no schools, parks associated with schools, rec centers, or splash parks;
 data source: 2012 South Jordan Secondary Water Master Plan, Average Yearly Demand, Table III-2, page III-2; total use by irrigation canal; use increased proportional to population increase;
 data source: R. Baskin, USGS Golf; Glenmoor Golf Course (125.95 acres) culinary (estimated 503.8 ac-ft) water for irrigation; no secondary water use;

803 South Jordan City

Utah Lake (Measured



0 data source 2015 WR data form: didn't report any secondary water use;
 data source: 2016 meeting with South Jordan; R. Garrison; estimated use residential (75%) and institutional (25%); secondary water not used at schools, parks associated with schools, rec centers, or splash parks (areas where small children have access to water);
 data source: WRe Agriculture Land Use data & GIS mapping; Agriculture land use approx. 2372 ac-ft based on 593 acres in the service areas;
 data source: 2012 South Jordan Secondary Water Master Plan; Average Yearly Demand, Table III-2, page III-2; presents total use by irrigation canal; split use (1265.2 ac-ft) between three canals proportional to the irrigated acres;

1294 Spanish Fork City	Spanish Fo	Measured	0	0.5	3449.21	0	1150.6	0	0	0	0	0	0	404	All of the institutional and industrial was put in the commercial category so I used the 2010 ratios. Estimated Spanish Oaks GC use is 404AF based on 101 irrigated acres
976 Spring City	Horseshoe	Estimated	1	0.5	194.3389	0	12.45192	0	3.5	0	0	0	0	0	
1295 Spring Lake	Highline Ca	Estimated	0.5	0.5	32.69878	0	0	0	0	0	0	0	0	0	
1295 Spring Lake	Various Spl	Estimated	0.4	0.5	26.15903	0	0	0	0	0	0	0	0	0	
1701 Spring Mountain Mutual Water Co.		Measured	0	0.5	0.001	0	0	0	0	0	0	0	0	0	
1537 Springdale Town Water System	Springdale	Estimated	0.22	0.5	40.756	0	21.47879	0	4	0	0	0	0	0	
1537 Springdale Town Water System	Springdale	Estimated	0.22	0.5	40.756	0	0	0	0	0	0	0	0	0	
1296 Springville City	Springville	Measured	0	0.5	983	0	0	0	0	0	0	0	148	0	Hobble Creek Municipal Golf Course. The secondary water supplied to golf course is just a portion of water used on it.
1535 St. George City Water System	St. George	Measured	0	0.5	0	0	366	0	0	0	0	0	0	0	
1535 St. George City Water System	Bloomingt	Estimated	0.0133	0.5	213.5817	0	0	0	0	0	0	100	0	660.7734	
1535 St. George City Water System	St. George	Measured	0	0.5	79	0	233.1	0	0	0	0	0	1752.8	2011.1	All secondary data was either estimated or metered dat given by Scot Taylor.
1535 St. George City Water System	Hidden Val	Estimated	0.007	0.5	112.4114	0	0	0	0	20	0	0	132.1547	0	
1535 St. George City Water System	Millcreek Ir	Measured	0	0.5	0	0	210	0	0	0	0	0	0	0	
1535 St. George City Water System	St. George	Measured	0	0.5	0	0	443	0	0	0	0	0	0	0	
1535 St. George City Water System	East City ar	Estimated	0.003	0.5	48.17633	0	0	0	0	0	0	0	0	0	
1535 St. George City Water System	St. George	Measured	0	0.5	0	0	338	0	0	0	0	0	0	0	
1190 Stansbury Park Improvement District	Stansbury I	Measured	0	0.5	0	0	668.4	0	0	0	0	0	552	0	
977 Sterling Town Water System	North Six N	Estimated	0.3	0.5	17.85	0	11.33333	0	3	0	0	0	0	0	
977 Sterling Town Water System	Sterling Irri	Estimated	0.3	0.5	17.85	0	18.88889	0	5	0	0	0	0	0	
1196 Stockton Town Water System	Soldier Can	Estimated	0	0.55	0	0	4.955654	0	1.5	0	0	0	0	0	
1458 Storm Haven Residents	Daniels Irri	Estimated	0.25	0.5	5.267045	0	0	0	0	0	0	0	0	0	
1117 Summit Water Distribution	Jeremy Rar	Estimated	0	0.6	0	0	0	0	0	0	0	118	0	260.8745	
1117 Summit Water Distribution	Communit	Measured	0	0.6	0	0	0	0	0	0	0	52	0	112.4	
271 Sunset City Water System	Davis and \	Estimated	0.005	0.54	3.273663	0	0	0	0	0	0	0	0	0	
2414 Sunset View Estates Water Co.	Sunset Vie	Estimated	0	0.5	0	0	2.25	0	0.5	0	0	0	0	0	
272 Syracuse Water System	Syracuse Ci	Estimated	1	0.54	3269.218	17.86946	564.675	0	158	0	5	0	0	0	0 Syracuse City delivers secondary water through it's own seconfdary co. Buys water from WBWCD and that was metered in 2015 at 6260AF. However, that amount also includes irrigated farm fields. Therefore just used the estimating secondary water use methodology. Glen Eagle GC uses a seperate irrigation co for its secondary use. That use was also estimated.
272 Syracuse Water System	Layton Can	Estimated	0	0.54	0	0	0	0	0	0	0	167	0	596.8401	Glen Eagle GC estimated use
298 Tabiona Town Water System	Tabiona Se	Estimated	1	0.5	48.33333	0	10	0	3	0	0	0	0	0	0 data source:2010 WRe survey; assume no change in institutional use; assume 100% customers use residential secondary water;
1653 Taylor West Weber Water Improvement District	Hooper Irri	Estimated	0.2	0.54	171.9619	0	0	0	0	0	0	0	0	0	
1653 Taylor West Weber Water Improvement District	WBWCD - \	Estimated	0.3	0.54	257.9428	0	10.47483	0	3	0	0	0	0	0	
1653 Taylor West Weber Water Improvement District	Wilson Irrig	Estimated	0.2	0.54	171.9619	0	0	0	0	0	0	0	0	0	
1653 Taylor West Weber Water Improvement District	Hooper Irri	Estimated	0.3	0.54	257.9428	3.491611	10.47483	0	3	0	1	0	0	0	0 ttt

802 Taylorsville-Bennion Improvement District	Salt Lake Cr Estimated	0	0.5	0	0	0	0	0	134.22	0	0	502.996	0	Data Source: R. Baskin USGS Golf; Salt Lake County Parks & Rec provides secondary water to Meadowbrook Golf Course;
1609 Teasdale S.S.D.	Dionkey Irr Estimated	0.05	0.5	2.524337	0	0	0	0	0	0	0	0	0	0
1609 Teasdale S.S.D.	Bullberry Irr Estimated	0.6	0.5	30.29205	0	0	0	0	0	0	0	0	0	0
58 Thatcher-Penrose Service District	Bear River Measured	0	0.5	0.001	0	0	0	0	0	0	0	0	0	0
1656 The City of Washington Terrace	Pineview W Estimated	0.6	0.5	750.2218	6.827957	10.24194	0	3	0	2	0	0	0	0 ttt
1656 The City of Washington Terrace	WBWCD - I Estimated	0.4	0.5	500.1478	0	6.827957	0	2	0	0	0	0	0	0
1654 The Town of Uintah	Weber Cen Estimated	0.2	0.54	34.10682	0	3.149291	0	1	0	0	0	0	0	0
1654 The Town of Uintah	Pioneer Irr Estimated	0.2	0.54	34.10682	0	0	0	0	0	0	0	0	0	0 ttt
1654 The Town of Uintah	Mountain Irr Estimated	0.6	0.54	102.3205	0	3.149291	0	1	0	0	0	0	0	0
1191 Tooele City Water System	Middle Can Estimated	0.02	0.55	76.03333	0	0	0	0	0	0	0	0	0	0
1191 Tooele City Water System	Settlement Estimated	0.01	0.55	38.01667	0	0	0	0	0	0	0	0	0	0
1538 Toquerville Town Water System	WCWCD (s Estimated	0.65	0.5	245.9424	0	56.47358	0	10	0	0	0	0	0	0
1610 Torrey Town Water System	Sand Creek Estimated	0.125	0.5	22.33287	0	0	0	0	0	0	0	0	0	0
1610 Torrey Town Water System	Torrey Can Estimated	0.125	0.5	22.33287	0	9.092262	0	2.5	0	0	0	0	0	0
45 Town of Portage	Town of Pc Measured	0	0.5	0.001	0	0	0	0	0	0	0	0	0	0
44 Tremonton City	Tremonton Estimated	0.03	0.5	31.05333	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; 3% residents use pressurized secondary water supplied by the City;
44 Tremonton City	Bear River Estimated	0	0.5	0	0	75.55556	0	20	0	0	51.91	0	196.1044	0 data source: 2010 WRe survey; secondary water supplier - Bear River Canal Company; estimated institutional acres; Data Source: R. Baskin USGS Golf - Skyway Golf Course; commercial golf course using secondary water;
117 Trenton Town Water System	West Cache Estimated	0.5	0.5	38.73583	0	10.81	0	3	0	0	0	0	0	0 data source: 2015 WR data form; indicated secondary water is provided by ditch irrigation from West Cache Irrigation; data source: 2010 WRe survey; 50% residents use secondary water; estimated secondary institutional use for 3 acre park;
1260 Tridell Lapoint Water Improvement District	Tridell-LaPi Estimated	0.25	0.5	58.02742	0	0	0	0	0	0	0	0	0	0 data source: 2015 WR data form; indicated secondary use; no estimate of percent using; did not identify suppliers; data source: 2010 WRe survey; estimated 25% using secondary water;
395 Tropic Town Water System	East Fork Irr Estimated	0.98	0.5	129.1208	0	47.55102	0	12	0	0	0	0	0	0
1505 Twin Creeks S.S.D.	Twin Creek Estimated	1	0.5	288.8733	0	0	0	0	0	0	0	0	0	0
2418 Twin Oaks Local District	Twin Creek Estimated	0.25	0.5	2.424355	0	0	0	0	0	0	0	0	0	0
1655 Uintah Highlands Improvement District	WBWCD - I Estimated	0.99	0.54	318.2559	5.818473	87.27709	0	30	0	2	0	0	0	0 ttt
47 Ukon Water Co.	Bear River Estimated	0.39	0.5	68.54598	0	0	0	0	0	0	0	0	0	0 Bear River Canal Company contact: Darren McFarland 435-257-5975
1376 Utah State Hospital	Utah State Measured	0	0.5	0	0	260	0	0	0	0	0	0	0	0 Delbert said that they get 260 shares at 1 acft per share.
1262 Vernal City Water System	Ashley Wal Estimated	0	0.5	0	0	0	0	0	131.13	0	0	521.0359	0	0 data source: 2015 WR data form; indicated no secondary water use; data source: R. Baskin USGS Golf; Dinaland Golf Course; secondary water use; secondary water provider not identified; assumed it to be Ashley Water Users;

1193 Vernon Waterworks S.S.D.	Vernon Irri Estimated	0.25	0.5	9.045156	0	0	0	0	0	0	0	0	0	0	
1539 Veyo Culinary Water Assn.	Veyo Irriga Estimated	0.4	0.5	84.41034	0	0	0	0	0	0	0	0	0	0	
1540 Virgin	Virgin Cana Estimated	0.25	0.5	39.56457	0	11.05735	0	2	0	0	0	0	0	0	
1540 Virgin	Virgin Ditch Estimated	0.05	0.5	7.912914	0	0	0	0	0	0	0	0	0	0	
978 Wales Town Water System	Wales Irrig Estimated	0.25	0.5	11.67535	0	3.736111	0	1	0	0	0	0	0	0	
1447 Wallsburg Town Water System	Town Ditch Estimated	0.6	0.5	28.98958	0	0	0	0	0	0	0	0	0	0	
1447 Wallsburg Town Water System	North Ditch Estimated	0.1	0.5	4.831597	0	0	0	0	0	0	0	0	0	0	
1088 Wanship Cottage Sites	East Wansl Estimated	0.25	0.54	1.302083	0	0	0	0	0	0	0	0	0	0	
1088 Wanship Cottage Sites	Weber Rive Estimated	0.25	0.54	1.302083	0	0	0	0	0	0	0	0	0	0	
1086 Wanship Mutual Water Co.	Wanship D Estimated	0.9	0.54	24.85894	0	0	0	0	0	0	0	0	0	0	
1541 Washington City	Washingto Estimated	0.02	0.5	133.5899	0	0	0	0	65	0	0	416.1681	0	0	
1541 Washington City	WCWCD (S Measured	0	0.5	0	0	0	0	0	0	0	0	0	387.7	0	
788 Water Pro Inc. (Draper Irrigation Company)	Water Pro Estimated	0.3	0.5	1120.606	0	0	0	0	0	0	102.59	0	356.6568	0	
															data source: 2015 WR data form;
															data source: R. Baskin, USGS; South Mountain Golf Course - 74.75 acres (299.0 ac-ft); commercial use;
															12% Hidden Valley Country Club Golf Course - commercial golf course - located in WaterPro service area - 27.84 acres;
827 Webb Well Water Users	Welby Jacc Estimated	0.15	0.5	26.4	0	0	0	0	0	0	0	0	0	0	0 secondary water provided by Welby-Jacob Canal Company;
827 Webb Well Water Users	Rock Hollo Estimated	0.21	0.5	36.96	0	0	0	0	0	0	0	0	0	0	0 pressurized secondary water serves about 21% of community (10 connections);
827 Webb Well Water Users	Utah and S Estimated	0.15	0.5	26.4	0	0	0	0	0	0	0	0	0	0	0 data source: GIS mapping; lot size is approx. .46 acre with 71% of the area being irrigated landscape; large pastures and fields are not included in this estimate;
268 Weber Basin Job Corps	WBWCD Estimated	0	0.5	0	0	0	0	10	0	0	0	0	0	0	0
191 Wellington City	Wellington Estimated	0.9	0.5	311.4286	0	56.23016	0	13	0	0	0	0	0	0	0
118 Wellsville City Water System	Wellsville C Measured	0	0.5	20	0	2	0	0	0	0	0	0	0	0	0 data source: 2010 WRe survey; limited amounts of secondary water provided by ditch system; estimated residential use 20.0 ac-ft;
274 West Bountiful Water System	WBWCD - V Measured	0	0.5	0	0	0	0	0	0	0	0	0	171.6	0	0 Lakeside GC metered use from WBWCD
274 West Bountiful Water System	Bountiful V Estimated	0.01	0.54	6.937419	0	0	0	0	0	0	0	0	0	0	0
274 West Bountiful Water System	WBWCD - V Estimated	0.9	0.54	624.3677	0	34.23773	0	10	0	0	0	0	0	0	0 Lakeside GC metered use from WBWCD
55 West Corinne Water Co.	Bear River Measured	0	0.5	25	0	2	0	0	0	0	0	0	0	0	0 data source: 2010 WRe survey; assumed use is unchanged;
2544 West Haven SSD	Roy Water Estimated	0.92	0.5	163.737	0	0	0	0	0	0	0	0	0	0	0
801 West Jordan City Water System	Utah Lake Estimated	0.001	0.5	9.546612	0	0	0	0	0	0	0	0	0	0	0 data source: 2015 secondary use reported to JWCD; total use 374 ac-ft; data source: 2010 WRe survey; institutional use = 320 ac-ft'; remainin use assumed to be residential use; split equally between five canal providers;
801 West Jordan City Water System	Salt Lake Ci Measured	0	0.5	0	0	0	0	0	0	0	0	0	567.7	0	0 data source: phone call; Mountain View Golf Course uses Salt Lake County Parks and Recreation water for irrigation; Data Source: R. Baskin USGS Golf; Commercial Golf Acreage: Mountain View Golf Course-138.8143 Acres

