

Wyoming Water Development Commission
2013 Water System Survey Report
Report #6: Wellhead Protection/Conservation Measures

Name of Entity	Number of Wells	Max Depth of Wells (ft)	Is there a wellhead protection plan in place?	What types of water conservation measures are in place?	Estimated Water Savings from the Conservation Measures
Afton, Town of	2	300	Yes	Night time watering when necessary	Unknown
Air Base Acres Improvement & Service District	29	NA	Unknown	None	0
Airport Bench Water and Sewer District (dissolved, now incorp with Town of Greybull)	NA	NA	NA	NA	NA
Albin, Town of	5	240-440	Yes	No	NA
Alpine	3	260	Yes	We establish water restrictions in the other summer months by resolution along with the county	approx 1/4
Alta Community Pipeline	0	NA			
American Road Water & Sewer District	5	540; 540; 495; 495; 1762	Yes	Water meters	Unknown
Antelope Valley Improvement & Service District	4 (*1-see comments)	1,300 average	Yes	Reminders and articles in monthly newsletter	Unknown
Aspens/Aspens II Water and Sewer District	4	100	NA	None	NA
Avalon Mobile Manor	1	180	Yes	None	NA
Baggs, Town of	0	0	Source water protection plan	Tiered rate system	Not sure
Bairoil, Town of	1	600	Yes	Monitoring usage and waste	Unknown
Basin, Town of	NA	NA	NA	Replacing old fire hydrants, put in new 1,000,000 water 2 yrs ago (old one leaked badly)	5%-10%
Bear River Regional JPB (formerly North Uinta County I&S)	NA	NA	NA	Some people use their private wells for watering lawns	NA
Bedford Water & Sewer, District	1	320	Yes	Meters, irrigation ordinance, education	50%
Belle Fourche Pipeline	2	439	No	No	NA
Bennor Estates Improvement & Service District (added to survey in 2013)	1	2030	No	Water meters	Unknown
Big Horn Regional JPB (added to survey in 2013)	8	2,000-5,200	Yes	NA	NA
Big Piney, Town of	6	120-901	Yes	NA	NA
Big Valley & Crossed Arrows Improvement District	1	90	Yes	None	NA
Bridger Valley Joint Powers Board	0	NA	NA	NA	NA
Buffalo	0	NA	No	Odd vs even days of irrigation	
Buffalo Valley Water District	2	Max 140	Yes	Voluntary	Unknown
Burlington, Town of	2	40	Yes	Raw water for irrigation	30%
Burns, Town of (formerly Burns BD. Of Public Utilities)	4	200	No	None at this time, scheduled watering days when needed	NA
Byron, Town of	0	NA	No, we have no wells	No conservation measures in place at this time	NA
Cambria I&S	0		No	No	NA

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Casper, City of	29	40	Yes	Voluntary - continuous; Mandatory restrictions - If needed, during times of priority administration	Unknown
Cedar Hills Water Association	2	1500	No	No	NA
Centennial Water & Sewer District	2	600-800	No	No irrigating in the heat of the day	10%
Central Campbell County Improvement & Service District (now Sleepy Hollow)	NA	NA	NA	NA	NA
Cheyenne Board Public Utilities, City of	33	300-500	Yes	"Wise Water Use Plan", restricted hours, restricted days, increasing block rate	10-15%
Chugwater, Town of	3	NA	NA	NA	NA
Clearmont, Town of	2	502; 1447	Yes	After 6,000 gallons the rates increase	Not sure
Clearview Improvement Service	0		No	No	NA
Cody, City of	0	0	NA	Customer discretion, with our raw water irrigation system the demand for using treated water for irrigation is reduced	No accurate estimate
Cokeville, Town of	2	173; 175	Yes	Restricted watering hours	400,000 gpd
Cook Road Water District	2	2230 (1995); 2304 (2012 well)	No	Water meters	Unknown
Cooper Subdivision Mobile Home Park	1	100	No		NA
Country Meadows LLC	3	190	Yes		NA
Countryside Court	1	50	Yes	None	NA
Countryside Water Users, Inc.	3	850	No	No	
Cowley, Town of	1	2569	Yes	None	NA
Crestview Improvement & Service District (formerly Crestview Estates Subdivision)	1	1,600	No	Water meters	Unknown
Dave Johnston Power Plant (added to survey in 2013)	1		Yes	Leak protection	NA
Dayton, Town of	1	2,600	Yes	Every house has raw irrigation water tap	29,000,000 gal/annual
Deaver Municipal Water System	0		No	OT	NA
Dillman Estates	7	80- 115	Yes	None	NA
Dixon, Town of	0	0	Source water protection plan	None	NA
Douglas, City of	1	Drilled to 1,165, casing depth 471	Yes	Watering restrictions during severe drought conditions	Unknown; residents are encouraged to water only on certain days of the week. They can be fined if found watering outside of designated days.
Dubois, Town of	3	60-100	Yes	We hire a leak locator	32,000 gal/day
East Thermopolis	0	NA			

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Edgerton, Town of	?	?	No	No	
Eight Mile Improvement & Service District	1	1,994	No	Water meters	Unknown
Elk Mountain	2	2974	Yes	Tiered Rates	Unknown
Encampment, Town of	NA	NA	NA	Water meters and another separate irrigation system	Unknown savings, but the burden on the water plant is greatly lifted due to irrigation system
Etna Water & Sewer District	1	450	Yes	No unrestricted hose ends	NA
Evanston, City of	5	620	Yes	Leak detection	25,000
Evansville, Town of	0		Yes	None	NA
Evergreen Mobile Home Park LLC	1		No		NA
Fairview Water & Sewer District	1	125			
Force Road Joint Powers Board	2	1520	Yes	Odd - Even watering days	50%
Fort Laramie, Town of	2	80-85	Yes	None	0
Fox Ridge Subdivision Improvement & Service District (added to survey in 2013)	1	1800	No	Water meters	Unknown
Frannie, Town of	NA	NA	NA	Use raw water for residential irrigation	NA
Freedom Hills Improvement and Service District	2	1,300 (#1); 1,254 (#2) [both 1992]	No	None	Unknown
Freedom Water & Sewer District	1	360	Yes	TR	NA
Gardens North Home Owners Association	1	400	Yes	No	0
Gillette, City of	26	12,200- 3,997	Yes	Odd/Even watering (7 pm -7 am); no watering on Mondays; Bulk water for domestic only; various rebates	Per Capita usage in 2000 was 190/gal/day. Average over the last five years is 149/gal/day including drought year 2012).
Glendo, Town of	2	500	Yes	Morning and night watering every other day	10,000/day
Glenrock, Town of	4	250; 250; 1200; 1200	Yes	None	None
Glory Hole Homeowners Association (added to survey in 2013)	1	1,280	No	None	Unknown
GR/RS/SW Co JPWP (formerly Rock Springs/Green River JP)	0	NA	NA	NA	NA
Grand View Improvement Association (closed)	NA	NA	NA	NA	NA
Granger, Town of	0		No	No	NA
Greater Smoot W&S District	1	350	Yes	None	0
Green River Water Distribution System, City of	0	NA	NA	No	NA
Green Valley Estates Improvement & Service District	1	1,260	Yes	Lawn watering and irrigation restrictions year round	50,000 gpd June-Aug

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Greybull, Town of (Airport Bench Water & Sewer District incorporated into this entity)	3	2,800	Yes	Daily Watering Recommendations	Unknown
Gros Ventre Utility	2	151	No	No	NA
Grover W&S District	1	300	Yes	Tiered rates	Unknown
Guernsey, Town of	3	90; 91; 188	Yes	Tiered rate system	1,000,000 gal/yr
Hanna, Town of	NA	NA	NA	Chain link fencing around source water, Reservoir & J Rattlesnake Creek + 20 Mile Reserv	Not known
Happy Valley Pipeline	0	NA	NA	NA	
Hartville, Town of	2	60	Yes	Replace pumps and chlorinator	NA
Heritage Village Water & Sewer District	3	1,000	Yes	Odd - Even watering days	50%
Hudson, Town of	10	60	Yes	TR, WO	NA
Hulett, Town of	1	1200	No	Information given to the public	Unknown
Hyattville Service & Improvement District	1	3,600	Yes	Lawn watering from town, irrigation ditch off creek	Unknown
Indian Paintbrush Homeowners Association	2	350	Yes	Voluntary, the Homeowners Association provides a list of recommended conservation measures	Can't be measured at this time as recommendations were just sent out-07/09
Jackson, Town of	7	120	Yes	Meters	50%
Jamestown-Rio Vista Water & Sewer (added to survey in 2013)					
Jeffrey City Water & Sewer District (added to survey in 2013)					
Juby's Mobile Home Park	0	NA	Yes, City of Cody	NA	NA
Kaycee, Town of	2	1,200	Yes	Restrict watering during the summer months	Unknown
Kemmerer-Diamondville JPB	0	NA	NA	NA	NA
Kirby, Town of	0			OT	NA
La Grange, Town of	2	100	Yes	No	NA
LaBarge, Town of	0	0	No wellhead	Metered system	Unknown at this time
Lance Creek Water & Sewer District	2	231	Yes	Progressive billing and monitor tank level	500,000 gal/yr
Lander, City of	0	NA	NA	NA	NA
Laramie, City of	9	200-400	Yes, security & testing as per EPA, SWDA & WYDEQ WHP program	Established water conservation guidelines, reduction in historic municipal system waste losses via infrastructure improvement	Approx 18,000,000,000 gallons annually
Lingle, Town of	3	80		Municipal wasting ordinance	5-10%
Lovell, Town of	0	NA	NA		
Lower Bench WSD (currently known as Bridger Valley JPB=5600757)	NA	NA	NA	NA	NA
Lucerne Water & Sewer District	0	NA	Yes, through the Big Horn Regional	NA since we are a consecutive system from the Big Horn Regional	NA

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Lusk, Town of (Lusk Public Works)	4	585; 92; 446; 460	Yes	Flyers about water when its cool, basic stuff	NA
Lyman, Town of	0		No	TR, WO	NA
Manderson, Town of	2	860	Yes	NA	NA
Manville, Town of	3	100	Not as yet	NA	NA
Marbleton, Town of	8	700-1100	Yes	None	NA
Meadow Springs Improvement & Service District (added to survey in 2013)	1	992	No	None	Unknown
Means First Extension Water & Sewer District	3	1,075 (#1); 1,030 (Copper Well#2); 2011 well	No	Water meters	Unknown
Medicine Bow, Town of	4	200-800	No	Replacement of leaking transmission line scheduled	20%
Meeteetse, Town of	0	0	NA	NA	NA
Melody Ranch Homeowner's Association					
Midwest, Town of	0	0	NA	NA	NA
Miller Lower Mobile Home Park	2	500	Yes	NA	NA
Mills, Town of	7	35	Yes	Public notice, New Letters, radio, TV	5%
Monroe Ave Mobile Home Park	3		Yes	None	NA
Moorcroft, Town of	7	3300 deepest madison	Yes	None	NA
Mountain View Estates					NA
Mountain View, Town of	0	NA	NA	NA	NA
N. Riverton WSD (incorporated into City of Riverton)	0	NA	NA	NA	NA
Newcastle, City of	4	3,000	Yes	NA	NA
Newton Industrial Park (closed)	NA	NA	NA	NA	NA
North Afton W&S (closed)	NA	NA	NA	NA	NA
North End Water Users, Inc.	3	50	Yes	None	None
North Platte Water & Sewer District	0	NA	No	None	NA
Northwest Rural Water District	0	NA	NA	Graduated rate schedule	Unknown
Opal, Town of	3	480	Yes	None yet	Work in progress
Orchard Valley Water Co.	2	250	Yes	Watering restrictions	30-35%
Osage Water District	1	3,200	Yes	No	
Osmond Pipeline Company	0	NA	Yes	Monitor for leaks and customer support	NA
Pavillion, Town of	5	515	Yes	None	NA
People's Improvement & Service District		NA	Yes	No	NA

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Pine Bluffs, Town of	9	640	No	Limited hours watering is allowed, limiting number of days watering is allowed	Unknown
Pine Haven, Town of	2	3,400	Yes	NA	NA
Pinedale Municipal Water System	0	NA		No	
Pioneer Mobile Home Park	0	NA	No	Xeriscapes and water ratio odd/even days	Unknown
Pioneer Water & Sewer District	0	NA	NA	Tiered charges	Unknown
Pleasant View Water Company, Inc.	NA	NA	NA	NA	NA
Poison Spider Improvement & Service District (added to survey in 2013)	0	0	Have no wellhead	Cost of water makes people conserve	
Powell, City of	0			None	NA
Rafter D Improvement & Service District (added to survey in 2013)	1	1,500 (Permit No. 102086 Creek Side #1)	No	None	Unknown
Rafter J Subdivision Home Assoc. (added to survey in 2013)					
Raintree Estates Improvement & Service District	1	360	Yes	Well water/potable for inside home use only	Unknown
Ranchester, Town of	0		No	TR	NA
Rawlins, City of	3	1,500	Yes	NA	NA
Red Lane Domestic Water, Inc.			NA	None	NA
Ridgewater Improvement District	0	NA	NA	NA	Unknown
Rivermeadows Water District (added to survey in 2013)					
Riverside Trailer Court	2	NA	Yes	None	NA
Riverton, City of	13	1,500	Yes	Tiered Rates, Voluntary Conservation	10%
Rock River, Town of	0	NA	NA	None	0
Rock Springs, City of	NA	NA	NA	Reclaimed waste water for irrigation	1,000,000 gal/day
Rolling Hills, Town of	5	1,853	Yes	Town ordinance states residents water usage can be restricted during drought	NA
Rozet Ranchettes Improvement & Service District (added to survey in 2013)	1	12,00 (Permit no. 175172)	No	Water meters	Unknown
Ryan Park B Tract WC	3	900	No		NA
Salt Creek Water District	1	2,850	Yes	Meters	Unknown
Saratoga, Town of	5	300+	Yes	Tiered rate - cost increases with usage	5%
Shell Valley West Water & Sewer	0	NA	No	None	None
Shell Water Users, Inc.	0	NA	No	No	No
Sheridan, City of	NA	NA	NA	NA	NA

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Shoshone Municipal Pipeline	0	NA	NA	Our rates and the rates charged by the entities we sell to are high enough to be considered conservation rates	Unknown
Shoshoni, Town of	4	1150	Yes	Increase in water billing	unclear due to faulty flow metering
Sierra Madre Water & Sewer JPB	3	215; 620; 620	Yes	None other than the more you use, the more you pay	No measurement available
Sinclair, Town of	0	NA	NA	Mandatory water restrictions in drought years	Unknown
Skyline Ranch I & S District (added to survey in 2013)					
Sleepy Hollow Subdivision (formerly Central Campbell County I & S District)	4	2560	Yes	None	NA
South Big Horn County JPB	2	5,300; 5,400	Yes	No	NA
South Cheyenne Water & Sewer District	100	NA-Water is delivered to the District from the Board of Public Utilities	NA	Follow the BOPU summer/winter watering schedule	NA
South Circle Estates Service & Improvement District (added to survey in 2013)	1	3,000	Not sure - wellhead is secure	Not sure	Unknown
South Laramie Water & Sewer District	NA	NA	NA	NA	NA
South Riverside Acres Water & Improvement District	2	30	No	None-water meters	NA
South Thermopolis Water & Sewer District	0			No	NA
South Torrington Water and Sewer District	0	NA	Yes	Irrigation scheduling for residential watering	Unknown
South Worland Water User's, Inc.	0	NA	NA	NA	NA
Southeast Water & Sewer District	NA	NA	NA	NA	NA
Southfork Estates	1	1530	No	Charge for overuse	Not noticed
Southside Well I&S District	1	1,900	Yes	Voluntary restrictions on use	500,000
Spring Creek Improvement District	2	250	Yes	No	NA
Squaw Creek Water District	2	30	No	TR	NA
Star Valley Ranch, Town of	2	521	Yes	Metered water usage, charged by the gallon of usage	Still in the beginning phases of this process
Star Valley Trailer Court	1	180	Yes-on file with DEQ and EPA	Notices and patrols during sprinkling season, and notices: "Please just drip when below zero" (weather)	10% approx
Stone Gate Estates	2	1,706; 1,620	No	Water meters	Not known

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Sundance, City of	4	1,600	Yes	None	None
Sunridge Estates	1	440	Yes	Encourage to conserve	Unknown
Superior, Town of	3	900-1750	Yes	Notes are placed in customer's water bill about watering properly, how to conserve at home & avoiding freeze-ups	Unknown
Sylvan Bay Homeowners Assn.	0	NA	Yes	NA	NA
Targhee Towne Water District	3	436	Yes	Newsletters	Unknown
Ten Mile Water & Sewer Dist (added to survey in 2013)					
Ten Sleep, Town of	2	1,000	Yes	Metering	Unknown yet-meter billing to start 7-1-13
Teton Shadows Home Owners Assoc	1	65+	No	None	NA
Teton Village Water & Sewer District					NA
Thayne	1	310	NA	NA	NA
Thermopolis, Town of	3	60	No	NA	NA
Torrington Municipal Water System	5	120	Yes	Water restrictions: 3 days per week no watering between 10AM and 5PM; Non-potable wells for large irrigation customers	64 % less treated water per year used since restrictions first took place
Upton, Town of	3	3300	No	NA	NA
Vista West Improvement & Service District	2	1124	No	No	NA
Vista West Water Company (added to survey in 2013)	0	0	No	Covenants: state water not to be used for irrigation	Unknown
Wamsutter, Town of	3	2,820	Yes	Meters	NA
Wardwell Water & Sewer District	NA	NA	Yes	Depends on the year	NA
Warm Springs Water District	1	740	Yes	Voluntary	NA
Washakie Rural Improvement and Service District	0	0	NA	None	NA
Water Unlimited, Inc.	1	2,717	Cement block housing	NA	NA
Wessex I & S District	1	660	No	None	None
West End Water District	1	2,775	Yes	No	NA
Westridge Water Users Association (closed)	NA	NA	NA	NA	NA
Wheatland, Town of	7	650	No	Watering restrictions (3 days per week btw 6pm-10pm for lawns)	10-15%
White Mountain Water & Sewer District	NA	NA	NA	NA	NA
Worland, City of	2	NA	NA	NA	NA
Wright Water & Sewer District	5	3,000	Yes	None	No
Yoder, Town of	4	(3) @ 170; (1) @ 900	Yes	No	NA (0)