

APPENDICES

Appendix A

This appendix section shall contain DWR related documents

Appendix A-1 DWR Recommended Tables

Appendix A-2 DWR Checklist

Appendix B

This appendix section shall contain all agency related documents

Appendix B-1 Resolution Adopting the 2010 UWMP

Appendix B-2 Copies of General Notice Publications

Appendix B-3 Copies of Notification Letters Sent

Appendix B-4 BMP Documentation

Appendix B-5 Water Efficiency Ordinance

Appendix B-6 CEQA Notice of Exemption Filing

Appendix C

This appendix section shall contain supply related documents

Appendix C-1 Water Rights

Appendix C-2 Service Area Map

Appendix C-3 Relevant Sections of Decree No. 7035

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Appendix A-1 – DWR Recommended Tables

Table 1 Coordination with appropriate agencies		Participated in developing the plan	Commented on the draft	Attended public meetings	Was contacted for assistance	Was sent a copy of the draft plan	Was sent a notice of intention to adopt	Not involved / No information
Coordinating Agencies ^{1,2}								
Gurney of Sishyou							X	
Karuk Tribe							X	
"High Water Users"				X				
General public							X	

¹ Indicate the specific name of the agency with which coordination or outreach occurred.
² Check at least one box in each row.

Table 2 Population — current and projected		2010	2020	2025	2030	2035 - optional	Data source ²
Service area population ¹		7,537	7,871	8,205	8,561	8,916	9,311
Service area population is defined as the population served by the distribution system. See Technical Methodology 2: Service Area Population (2010 UWMP Guidebook, Section M). ¹ Provide the source of the population data provided.							Dept. of Finance

Table 3 Water deliveries — actual, 2005		2005		Total	
Water use sectors	# of accounts	Metered	Not metered	Volume	Volume
		Volume	Volume	Volume	Volume
Single Family	2,183	1,035	0	0	1,035
Multi-family	183	304	0	0	304
Commercial	458	530	0	0	530
Industrial	9	103	0	0	103
Institutional/governmental	0	0	0	0	0
Landscape	43	63	n/a	98	161
Agriculture	0	0	0	0	0
Other	0	0	n/a	54	54
Total	2,876	2,035	0	152	2,187

Units (circle one):
 acre-feet per year million gallons per year cubic feet per year

Table 4 Water deliveries — actual, 2010		2010		Total	
Water use sectors	# of accounts	Metered	Not metered	Volume	Volume
		Volume	Volume	Volume	Volume
Single Family	2,232	1,005	0	0	1,005
Multi-family	194	358	0	0	358
Commercial	465	575	0	0	575
Industrial (acres)	8	80	0	0	80
Institutional/governmental (acres)	0	0	0	0	0
Landscape (acres)	0	70	0	98	168
Agriculture (acres)	0	0	0	0	0
Other (acres)	10	4	0	54	58
Total	2,909	2,091	0	152	2,243

Units (circle one):
 acre-feet per year million gallons per year cubic feet per year

Table 5 Water deliveries — projected, 2015		2015		Total	
Water use sectors	# of accounts/acres	Metered	Not metered	Volume	Volume
		Volume	Volume	Volume	Volume
Single Family	2,401	1,010	0	0	1,010
Multi-family	1,419	357	0	0	357
Commercial (acres)	1,583	254	0	0	254
Industrial (acres)	51	80	0	0	80
Institutional/governmental (acres)	117	339	0	0	339
Landscape (acres)	0	146	0	0	146
Agriculture (acres)	0	0	0	0	0
Other (acres)	n/a	0	n/a	0	0
Total	2,187	2,187	0	0	2,187

Units (circle one):
 acre-feet per year million gallons per year cubic feet per year

Table 6
Water deliveries — projected 2020

Water use sectors	2020		Total	
	Metered	Volume	Not metered	Volume
Single family	2,501	996	0	996
Multi-family	1,476	352	0	352
Commercial (acres)	164	255	0	255
Industrial (acres)	53	79	0	79
Institutional/governmental (acres)	122	343	0	343
Landscape (acres)	0	137	0	137
Agriculture (acres)	0	0	0	0
Other (acres)	n/a	0	0	0
Total		2,162	0	2,162

Units (circle one): acre-feet per year million gallons per year cubic feet per year

Table 7
Water deliveries — projected 2025, 2030, and 2035

Water use sectors	2025		2030		2035 - optional	
	# of accounts	Volume	# of accounts	Volume	# of accounts	Volume
Single family	2,607	1,034	2,713	1,072	2,831	1,114
Multi-family	1,541	366	1,603	379	1,673	394
Commercial (acres)	171	264	177	272	184	281
Industrial (acres)	56	82	58	85	60	88
Institutional/governmental (acres)	126	356	133	368	138	382
Landscape (acres)	23	140	24	144	25	148
Agriculture (acres)	0	0	0	0	0	0
Other (acres)	n/a	0	n/a	0	n/a	0
Total		2,241		2,319		2,407

Units (circle one): acre-feet per year million gallons per year cubic feet per year

Table 8
Low-income projected water demands

Low-Density Residential	2015	2020	2025	2030	2035 - opt
Volume	1,506	1,483	1,539	1,596	1,669
Total	1,506	1,483	1,539	1,596	1,669

Units (circle one): acre-feet per year million gallons per year cubic feet per year

Provide demands either as directly estimated values or as a percent of demand.

Table 9
Sales to other water agencies

Water distributed	2005	2010	2015	2020	2025	2030	2035 - opt
Volume	N/A						
Total	N/A	N/A	N/A	N/A	N/A	N/A	0

Units (circle one): acre-feet per year million gallons per year cubic feet per year

Table 10
Additional water uses and losses

Water use ¹	2005	2010	2015	2020	2025	2030	2035 - opt
Saline barriers	0	0	0	0	0	0	0
Groundwater recharge	0	0	0	0	0	0	0
Conjunctive use	0	0	0	0	0	0	0
Raw water	0	0	0	0	0	0	0
Recycled water	0	0	0	0	0	0	0
System losses	0	Total Demand =	264	264	239	247	266
Total	0	0	264	264	239	247	266

Units (circle one): acre-feet per year million gallons per year cubic feet per year

Any water accounted for in Tables 3 through 7 are not included in this table.

Table 11
Total water use

Water Use	2005	2010	2015	2020	2025	2030	2035 - opt
Total water deliveries (from Tables 3 to 7)	2,187	2,243	2,187	2,162	2,241	2,319	2,407
Sales to other water agencies (from Table 9)	0	0	0	0	0	0	0
Additional water uses and losses (from Table 10)	2,187	Total Demand =	264	273	239	247	266
Total	2,187	2,243	2,451	2,435	2,480	2,567	2,672

Units (circle one): acre-feet per year million gallons per year cubic feet per year

Table 12 Retail agency demand projections provided to wholesale suppliers								
	Wholesaler	Contracted Volume ³	2010	2015	2020	2025	2030	2035 - opt
NON-APPLICABLE		N/A	N/A	N/A	N/A	N/A	N/A	N/A

Table 13 Base period ranges			
Base	Parameter	Value	Units
10- to 15-year base period	2008 total water deliveries	2676,744893	acre-feet
	2008 total volume of delivered recycled water	0	acre-feet
	2008 recycled water as a percent of total deliveries	0	%
	Number of years in base period ¹	10	years
	Year beginning base period range	1999	years
5-year base period	Year ending base period range ²	2008	years
	Number of years in base period	5	years
	Year beginning base period range	2006	years
Year ending base period range ³		2010	years
acre-feet per year		million gallons per year	cubic feet per year

Units (circle one):

¹ If the 2008 recycled water percent is less than 10 percent, then the first base period is a continuous 10-year period. If the amount of recycled water delivered in 2008 is 10 percent or greater, the first base period is a continuous 10- to 15-year period.

² The ending year must be between December 31, 2004 and December 31, 2010.

³ The ending year must be between December 31, 2007 and December 31, 2010.

Table 14 Base daily per capita water use — 10- to 15-year range				
Sequence Year	Calendar Year	Distribution System Population	Daily system gross water use (mgd)	Annual daily per capita water use (gpcd)
Year 1	1999	7362	2.31	306
Year 2	2000	7366	2.23	321
Year 3	2001	7388	2.36	323
Year 4	2002	7440	2.40	323
Year 5	2003	7442	2.40	345
Year 6	2004	7411	2.36	316
Year 7	2005	7342	2.32	337
Year 8	2006	7389	2.49	310
Year 9	2007	7492	2.32	318
Year 10	2008	7514	2.39	306
Base Daily Per Capita Water Use ¹				320

Add the values in the column and divide by the number of rows.

Table 15 Base daily per capita water use — 5-year range				
Sequence Year	Calendar Year	Distribution System Population	Daily system gross water use (mgd)	Annual daily per capita water use (gpcd)
Year 1	2006	7389,45	2.49	310
Year 2	2007	7491,72	2.32	318
Year 3	2008	7513,72	2.39	306
Year 4	2009	7496,72	2.29	281
Year 5	2010	7496,72	2.10	0
Base Daily Per Capita Water Use ¹				243

Add the values in the column and divide by the number of rows.

Table 16 Water supplies — current and projected										
Supplier-produced surface water (acre-feet)	Water Supply Sources	2010	2015	2020	2025	2030	2035 - opt			
Supplier-produced surface water (acre-feet)		0	0	0	0	0	0			
Fall Creek (P15379)		6,300	6,300	6,300	6,300	6,300	6,300			
Yreka Creek (L6037)		1,214	1,214	1,214	1,214	1,214	1,214			
Greenham Creek (L9850)		285	285	285	285	285	285			
1889 Yreka Creek		2,890	2,890	2,890	2,890	2,890	2,890			
1869 Greenham Creek		723	723	723	723	723	723			
1870 Greenham Creek		723	723	723	723	723	723			
Total		12,134	12,134	12,134	12,134	12,134	12,134			

Units (circle one):

acre-feet per year

million gallons per year

cubic feet per year

¹ Volumes shown here should be what was purchased in 2010 and what is anticipated to be purchased in the future. If these numbers differ from what is contracted, show the contracted quantities in Table 17.

² Volumes shown here should be consistent with Tables 17 and 18.

Table 17
Wholesale supplies — existing and planned sources of water

Wholesale sources ^{1,2}	Contracted Volume ³	2015	2020	2025	2030	2035 - opt
NON APPLICABLE	N/A	N/A	N/A	N/A	N/A	N/A
Units (circle one):	acre-feet per year	million gallons per year	cubic feet per year			

Water volumes presented here should be accounted for in Table 16.
¹ If the water supplier is a wholesaler, indicate all customers (excluding individual retail customers) to which water is sold. If the water supplier is a retailer, indicate each wholesale supplier, if more than one.
² Indicate the full amount of water.

Table 18
Groundwater — volume pumped

Basin name(s)	Metered or Unmetered ¹	2006	2007	2008	2009	2010
Shasta Valley Groundwater Basin	N/A	0	0	0	0	0
	Total groundwater pumped	0	0	0	0	0
	Groundwater as a percent of total water supply	0.00%	0.00%	0.00%	0.00%	0.00%
Units (circle one):	acre-feet per year	million gallons per year	cubic feet per year			

¹ Indicate whether volume is based on volumetric meter data or another method.

Table 19
Groundwater — volume projected to be pumped

Basin name(s)	2015	2020	2025	2030	2035 - opt
Shasta Valley Groundwater Basin	0	0	0	0	0
	Total groundwater pumped	0	0	0	0
	Percent of total water supply	0.00%	0.00%	0.00%	0.00%
Units (circle one):	acre-feet per year	million gallons per year	cubic feet per year		

¹ Include future planned expansion.

Table 20
Transfer and exchange opportunities

Transfer agency	Transfer or exchange	Short term or long term	Proposed Volume
NON APPLICABLE	N/A	N/A	N/A
Total	0	0	0
Units (circle one):	acre-feet per year	million gallons per year	cubic feet per year

Table 21
Recycled water — wastewater collection and treatment

Type of Wastewater	2005	2010	2015	2020	2025	2030	2035 - opt
Wastewater collected & treated in service area	765	797	796	786	814	842	873
Volume that meets recycled water standard	0	0	0	0	0	0	0
Units (circle one):	acre-feet per year	million gallons per year	cubic feet per year				

Table 22
Recycled water — non-recycled wastewater disposal

Method of disposal	Treatment Level	2010	2015	2020	2025	2030	2035 - opt
Land, Percolation Ponds	Secondary	797	796	786	814	842	873
	Total	797	796	786	814	842	873
Units (circle one):	acre-feet per year	million gallons per year	cubic feet per year				

Table 23
Recycled water — potential future use

User type	Description	Feasibility ¹	2015	2020	2025	2030	2035 - opt
Agricultural Irrigation	Limited for Secondary Treatment	Economically Infeasible	0	0	0	0	0
Landscaping Irrigation ²	Limited for Secondary Treatment	Economically Infeasible	0	0	0	0	
Total			0	0	0	0	
Units (circle one):	acre-feet per year	million gallons per year	cubic feet per year				

¹ Technical and economic feasibility.
² Includes parks, schools, cemeteries, churches, residential, or other public facilities.
 Includes commercial building use such as landscaping, toilets, HVAC.

Table 24
Recycled water — 2005 UWWP use projection compared to 2010 actual

Use type	2010 actual use	2005 Projection for 2010 ¹
Agricultural Irrigation	0	N/A
Landscapa Irrigation ²	0	N/A
Commercial Irrigation ³	0	N/A
Golf course Irrigation	0	N/A
Wildlife habitat	0	N/A
Wetlands	0	N/A
Industrial reuse	0	N/A
Groundwater recharge	0	N/A
Seawater barrier	0	N/A
Geothermal/Energy	0	N/A
Indirect potable reuse	0	N/A
Other (user type)	0	N/A
Total	0	0

Units (circle one): acre-feet per year million gallons per year cubic feet per year

¹supplier.
²Includes parks, schools, cemeteries, churches, residential, or other public facilities)
³Includes commercial building use such as landscaping, boilers, HVAC, etc) and commercial uses (car washes, laundries, nurseries, etc)

Table 25
Methods to encourage recycled water use

Actions	Projected Results					
	2010	2015	2020	2025	2030	2035 - opt
Financial Incentives						
Units (circle one):	acre-feet per year	million gallons per year	cubic feet per year			
Total	N/A	N/A	N/A	N/A	N/A	N/A

Table 26
Future water supply projects

Project name ¹	Projected start date	Projected completion date	Potential project constraints ²	Normal-year supply ²	Single-dry year supply ³	Multiple-dry year first year supply ³	Multiple-dry year second year supply ³	Multiple-dry year third year supply ³
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	acre-feet per year	million gallons per year	cubic feet per year					

Units (circle one): acre-feet per year million gallons per year cubic feet per year

¹Water volumes presented here should be accounted for in Table 16.
²Indicate whether project is likely to happen and what constraints, if any, exist for project implementation.
³Provide estimated supply benefits, if available.

Table 27
Basis of water year data

Water Year Type	Base Year(s)
Average Water Year	Fall Creek: 1933-1959
Single-Dry Water Year	Fall Creek: 1938; Yreka Creek: 1959
Multiple-Dry Water Years	Fall Creek: 1939-1941; Yreka Creek: 1959

Table 28
Supply reliability — historic conditions

Average / Normal Water Year	Single Dry Water Year	Multiple Dry Water Years			
		Year 1	Year 2	Year 3	Year 4
7.799	7.051	7.051	7.051	7.051	7.051
Percent of Average/Normal Year:	90.4%	90.4%	90.4%	90.4%	90.4%

Table 29
Factors resulting in inconsistency of supply

Water supply sources ¹	Specific source name, if any	Limitation quantification (acre-feet)	Legal	Environmental	Water quality	Climatic	Additional Information
Supplier-produced surface water (acre-feet)							
	1889 Yreka Creek	2 890	X				See Decree No. 7035
	1869 Greenhorn Creek	723	X				See Decree No. 7036
	1870 Greenhorn Creek	723	X				See Decree No. 7037
Units (circle one):	acre-feet per year	million gallons per year					

		Table 30 Water quality — current and projected water supply impacts											
Water source	Description of condition	2010	2015	2020	2025	2030	2035 - opt	2010	2015	2020	2025	2030	2035 - opt
None		None	None	None	None	None	None	None	None	None	None	None	None
Units (circle one):		acre-feet per year	million gallons per year	cubic feet per year									

		Table 31 Supply reliability — current water sources									
Water supply sources ¹	Average / Normal Water Year Supply ²	Multiple Dry Water									
		Year 2011	Year 2012	Year 2013	Year 2014	Year 2015					
Fall Creek (P15379)	6,300	6,300	6,300	6,300	6,300	6,300					
Yelka Creek (L6037)	1,214	608	608	608	608	608					
Greenhorn Creek (L9850)	285	143	143	143	143	143					
	Total	7,051	7,051	7,051	7,051	7,051					
	Percent of normal year:	90.4%	90.4%	90.4%	90.4%	90.4%					
Units (circle one):		acre-feet per year	million gallons per year	cubic feet per year							
From Table 16.											
See Table 27 for basis of water year years.											

		Table 32 Supply and demand comparison — normal year					
Supply totals (from Table 16)	Demand totals (from Table 11)	2015		2020		2035 - opt	
		7,799	2,451	7,799	2,480	7,799	2,662
Difference		5,348	5,364	5,319	5,232	5,137	5,137
Difference as % of Supply		68.6%	68.8%	68.2%	67.1%	65.9%	65.9%
Difference as % of Demand		218.2%	220.2%	214.5%	203.8%	192.9%	192.9%
Units are in acre-feet per year.							

		Table 33 Supply and demand comparison — single dry year					
Supply totals ^{1,2}	Demand totals ^{2,3,4}	2015		2020		2035 - opt	
		7,799	2,593	7,799	2,450	7,799	2,624
Difference		5,206 <td>5,249 <td>5,349 <td>5,262 <td>5,175 <td>5,175 </td></td></td></td></td>	5,249 <td>5,349 <td>5,262 <td>5,175 <td>5,175 </td></td></td></td>	5,349 <td>5,262 <td>5,175 <td>5,175 </td></td></td>	5,262 <td>5,175 <td>5,175 </td></td>	5,175 <td>5,175 </td>	5,175
Difference as % of Supply		67.1%	67.1%	68.6%	67.5%	66.4%	66.4%
Difference as % of Demand		203.6%	210.5%	218.4%	207.4%	197.2%	197.2%
Units are in acre-feet per year.							

Consider the same sources as in Table 16. If new sources of water are planned, add a column to the table and specify the source, timing, and amount of water.
 Provide in the text of the UWMP how stable-dry-year water supply volumes were determined.
 Consider the same demands as in Table 3. If new water demands are anticipated, add a column to the table and specify the source, timing, and amount of water.
 The urban water target determined in this UWMP will be considered when developing the 2020 water demands. Included in this table.

		Table 34 Supply and demand comparison — multiple dry-year events						
Multiple-dry year	Supply totals ^{1,2}	Demand totals ^{2,3,4}	2015		2020		2035 - opt	
			7,051	2,685	7,051	2,590	7,051	2,775
first year supply			4,365	4,426	4,460	4,369	4,275	4,275
			61.9%	62.8%	63.3%	62.0%	60.6%	60.6%
			162.6%	168.7%	172.2%	162.9%	154.0%	154.0%
second year supply			7,051	2,624	7,051	2,590	7,051	2,775
			4,385	4,426	4,460	4,376	4,275	4,275
			61.9%	62.8%	63.3%	62.0%	60.6%	60.6%
			162.6%	168.7%	172.2%	162.9%	154.0%	154.0%
third year supply			7,051	2,624	7,051	2,590	7,051	2,775
			4,365	4,426	4,460	4,376	4,275	4,275
			61.9%	62.8%	63.3%	62.0%	60.6%	60.6%
			162.6%	168.7%	172.2%	162.9%	154.0%	154.0%

Units are in acre-feet per year.
 Consider the same sources as in Table 16. If new sources of water are planned, add a column to the table and specify the source, timing, and amount of water.
 Provide in the text of the UWMP how stable-dry-year water supply volumes were determined.
 Consider the same demands as in Table 3. If new water demands are anticipated, add a column to the table and specify the source, timing, and amount of water.
 The urban water target determined in this UWMP will be considered when developing the 2020 water demands. Included in this table.

Stage No.	Water Supply Conditions	Basic Supply Will Meet All Demands	% Shortage
1		Basic Supply Will Meet All Demands	None
2		Water Alert, Supplies Will Probably Not Meet Demands	Up to 10%
3		Water Warning, Supplies Will Not Meet Expected Demands	11-20%
4		Water Crisis, Supplies Not Meeting Current Demands	21-35%
5		Water Emergency, Failure of Supply, Storage or Distribution System	Up to 50%

One of the stages of action must be designed to address a 50 percent reduction in water supply.

Examples of Prohibitions	Stage When Prohibition Becomes Mandatory
Water may not flow from property because of an excessive application of water beyond practical irrigation rates	1
Fire flowing hoses for all uses except landscape irrigation when equipped with sprinkler apparatus	1
Washing of streets, sidewalks or other landscapes, except for health, sanitation or fire protection purposes	2
Using water for construction purposes, including dust control, compaction or trench laying	3
Using water to drain or refill swimming pools or artificial lakes, ponds, or streams	4
Using water for ornamental ponds or fountains, except to maintain existing vegetation or fish/aquarial life	4
Landscape or pasture irrigation, including parks or public grounds	5

Consumption Reduction Methods	Stage When Method Takes Effect	Projected Reduction (%)
Prohibition of Waste	1	5-10%
Irrigation from April to September encouraged to only between 8:00 pm and 8:00 am.	1	3%
Irrigation limited to 3 days per week	2	5%
Non drip irrigation limited to 2 day per week	3	5%
Limited construction water use.	3	5%
Irrigation limited to 1 day per week.	4	5%
No water for refilling pools, ponds, ect.	4	1%
New or expanded landscaping limited to low or very low water use plants.	4	~
Carwashing limited to lawn or at commercial facilities.	4	2%
Water leaks not repaired within 24 hrs of notification from public works are a subject to service disconnection.	4	5%
No landscape irrigation.	5	5%
Flushing of sewer hydrants, and fire protection systems limited to essential operations.	5	1%
No water for ponds or fountains.	5	1%
Washing of automobiles and equipment limited to commercial facilities that use recycled water.	5	1%
No new landscaping.	5	~
No water for construction except for fire protection system related activities.	5	2%

Penalties or Charges	Stage When Penalty Takes Effect
First Violation: Personal or written notification of violation.	All
Second Violation (Within three months of first violation): Written notification and issuance of a notice to correct.	All
Third Violation (Within six months of first violation): Issuance of an administrative penalty, mandatory installation of a water meter, discontinued water service, and/or other penalties as provided in the notice of violation and as determined by the public works director.	All
First violation: up to \$100	All
Failure to correct violation five days after written notice. Cost of installing separate landscape meter if not is over 2500sqft and double months bill.	2

Appendix A-2 – DWR Checklist

Table I-2 Urban Water Management Plan checklist, organized by subject

No.	UWMP requirement ^a	Calif. Water		UWMP location
		Code reference	Additional clarification	
PLAN PREPARATION				
4	Coordinate the preparation of its plan with other appropriate agencies in the area, including other water suppliers that share a common source, water management agencies, and relevant public agencies, to the extent practicable.	10620(d)(2)		Section 1.2
6	Notify, at least 60 days prior to the public hearing on the plan required by Section 10642, any city or county within which the supplier provides water that the urban water supplier will be reviewing the plan and considering amendments or changes to the plan. Any city or county receiving the notice may be consulted and provide comments.	10621(b)		Section 1.2 Appendix B-3
7	Provide supporting documentation that the UWMP or any amendments to, or changes in, have been adopted as described in Section 10640 et seq.	10621(c)		Section 1.3 Appendix B-1
54	Provide supporting documentation that the urban water management plan has been or will be provided to any city or county within which it provides water, no later than 60 days after the submission of this urban water management plan.	10635(b)	To be included in future UWMP amendments	Section 1.3
55	Provide supporting documentation that the water supplier has encouraged active involvement of diverse social, cultural, and economic elements of the population within the service area prior to and during the preparation of the plan.	10642		Section 1.3 Appendix B-2
56	Provide supporting documentation that the urban water supplier made the plan available for public inspection and held a public hearing about the plan. For public agencies, the hearing notice is to be provided pursuant to Section 6066 of the Government Code. The water supplier is to provide the time and place of the hearing to any city or county within which the supplier provides water. Privately-owned water suppliers shall provide an equivalent notice within its service area.	10642		Section 1.3 Appendix B-2
57	Provide supporting documentation that the plan has been adopted as prepared or modified.	10642	Future resolutions to be provided for future amendments	Section 1.3 Appendix B-1
58	Provide supporting documentation as to how the water supplier plans to implement its plan.	10643		Appendix B-1

No.	UWMP requirement ^a	Calif. Water Code reference	Additional clarification	UWMP location
59	Provide supporting documentation that, in addition to submittal to DWR, the urban water supplier has submitted this UWMP to the California State Library and any city or county within which the supplier provides water supplies a copy of its plan no later than 30 days after adoption. This also includes amendments or changes.	10644(a)	To be included in future UWMP amendments	Section 1.3
60	Provide supporting documentation that, not later than 30 days after filing a copy of its plan with the department, the urban water supplier has or will make the plan available for public review during normal business hours	10645	To be included in future UWMP amendments	Section 1.3
SYSTEM DESCRIPTION				
8	Describe the water supplier service area.	10631(a)		Section 2.1.1
9	Describe the climate and other demographic factors of the service area of the supplier	10631(a)		Section 2.1.2 Section 2.1.3
10	Indicate the current population of the service area	10631(a)	Provide the most recent population data possible. Use the method described in "Baseline Daily Per Capita Water Use." See Section M.	Section 2.1.2 Table 2-1
11	Provide population projections for 2015, 2020, 2025, and 2030, based on data from State, regional, or local service area population projections.	10631(a)	2035 and 2040 can also be provided to support consistency with Water Supply Assessments and Written Verification of Water Supply documents.	Section 2.1.2 Table 2-1
12	Describe other demographic factors affecting the supplier's water management planning.	10631(a)		Section 2.1
SYSTEM DEMANDS				
1	Provide baseline daily per capita water use, urban water use target, interim urban water use target, and compliance daily per capita water use, along with the bases for determining those estimates, including references to supporting data.	10608.20(e)		Section 4.4
2	Wholesalers: Include an assessment of present and proposed future measures, programs, and policies to help achieve the water use reductions. Retailers: Conduct at least one public hearing that includes general discussion of the urban retail water supplier's implementation plan for complying with the Water Conservation Bill of 2009.	10608.36 10608.26(a)	Retailers and wholesalers have slightly different requirements	Section 1.3 Appendix B-2

No.	UWMP requirement ^a	Calif. Water Code reference	Additional clarification	UWMP location
3	Report progress in meeting urban water use targets using the standardized form.	10608.40		N/A form not yet available
25	Quantify past, current, and projected water use, identifying the uses among water use sectors, for the following: (A) single-family residential, (B) multifamily, (C) commercial, (D) industrial, (E) institutional and governmental, (F) landscape, (G) sales to other agencies, (H) saline water intrusion barriers, groundwater recharge, conjunctive use, and (I) agriculture.	10631(e)(1)	Consider 'past' to be 2005, present to be 2010, and projected to be 2015, 2020, 2025, and 2030. Provide numbers for each category for each of these years.	Appendix A-1 (Tables 3 to 7) Section 4.1 Section 4.2 Section 4.3
33	Provide documentation that either the retail agency provided the wholesale agency with water use projections for at least 20 years, if the UWMP agency is a retail agency, OR, if a wholesale agency, it provided its urban retail customers with future planned and existing water source available to it from the wholesale agency during the required water-year types	10631(k)	Average year, single dry year, multiple dry years for 2015, 2020, 2025, and 2030.	N/A No wholesale in the water district
34	Include projected water use for single-family and multifamily residential housing needed for lower income households, as identified in the housing element of any city, county, or city and county in the service area of the supplier.	10631.1(a)		Section 4.3.2
SYSTEM SUPPLIES				
13	Identify and quantify the existing and planned sources of water available for 2015, 2020, 2025, and 2030.	10631(b)	The 'existing' water sources should be for the same year as the "current population" in line 10. 2035 and 2040 can also be provided.	Section 3.7
14	Indicate whether groundwater is an existing or planned source of water available to the supplier. If yes, then complete 15 through 21 of the UWMP Checklist. If no, then indicate "not applicable" in lines 15 through 21 under the UWMP location column.	10631(b)	Source classifications are: surface water, groundwater, recycled water, storm water, desalinated sea water, desalinated brackish groundwater, and other.	Section 3.3
15	Indicate whether a groundwater management plan been adopted by the water supplier or if there is any other specific authorization for groundwater management. Include a copy of the plan or authorization.	10631(b)(1)		N/A
16	Describe the groundwater basin.	10631(b)(2)		Section 3.3
17	Indicate whether the groundwater basin is adjudicated? Include a copy of the court order or decree.	10631(b)(2)		N/A

No.	UWMP requirement ^a	Calif. Water Code reference	Additional clarification	UWMP location
18	Describe the amount of groundwater the urban water supplier has the legal right to pump under the order or decree. If the basin is not adjudicated, indicate "not applicable" in the UWMP location column.	10631(b)(2)		N/A
19	For groundwater basins that are not adjudicated, provide information as to whether DWR has identified the basin or basins as overdrafted or has projected that the basin will become overdrafted if present management conditions continue, in the most current official departmental bulletin that characterizes the condition of the groundwater basin, and a detailed description of the efforts being undertaken by the urban water supplier to eliminate the long-term overdraft condition. If the basin is adjudicated, indicate "not applicable" in the UWMP location column.	10631(b)(2)		Section 3.3
20	Provide a detailed description and analysis of the location, amount, and sufficiency of groundwater pumped by the urban water supplier for the past five years	10631(b)(3)		Section 3.3
21	Provide a detailed description and analysis of the amount and location of groundwater that is projected to be pumped.	10631(b)(4)	Provide projections for 2015, 2020, 2025, and 2030.	N/A Section 3.3
24	Describe the opportunities for exchanges or transfers of water on a short-term or long-term basis.	10631(d)		Section 3.5
30	Include a detailed description of all water supply projects and programs that may be undertaken by the water supplier to address water supply reliability in average, single-dry, and multiple-dry years, excluding demand management programs addressed in (f)(1). Include specific projects, describe water supply impacts, and provide a timeline for each project.	10631(h)		Section 3.6 Section 3.7.4
31	Describe desalinated water project opportunities for long-term supply, including, but not limited to, ocean water, brackish water, and groundwater.	10631(i)		Section 3.4
44	Provide information on recycled water and its potential for use as a water source in the service area of the urban water supplier. Coordinate with local water, wastewater, groundwater, and planning agencies that operate within the supplier's service area.	10633		Section 5
45	Describe the wastewater collection and treatment systems in the supplier's service area, including a quantification of the amount of wastewater collected and treated and the methods of wastewater disposal.	10633(a)		Section 5.1 Section 5.2

No.	UWMP requirement ^a	Calif. Water Code reference	Additional clarification	UWMP location
46	Describe the quantity of treated wastewater that meets recycled water standards, is being discharged, and is otherwise available for use in a recycled water project.	10633(b)		Section 5
47	Describe the recycled water currently being used in the supplier's service area, including, but not limited to, the type, place, and quantity of use.	10633(c)		N/A Section 5.3
48	Describe and quantify the potential uses of recycled water, including, but not limited to, agricultural irrigation, landscape irrigation, wildlife habitat enhancement, wetlands, industrial reuse, groundwater recharge, indirect potable reuse, and other appropriate uses, and a determination with regard to the technical and economic feasibility of serving those uses.	10633(d)		Section 5.3
49	The projected use of recycled water within the supplier's service area at the end of 5, 10, 15, and 20 years, and a description of the actual use of recycled water in comparison to uses previously projected.	10633(e)		N/A Section 5.3
50	Describe the actions, including financial incentives, which may be taken to encourage the use of recycled water, and the projected results of these actions in terms of acre-feet of recycled water used per year.	10633(f)		Section 5.4
51	Provide a plan for optimizing the use of recycled water in the supplier's service area, including actions to facilitate the installation of dual distribution systems, to promote recirculating uses, to facilitate the increased use of treated wastewater that meets recycled water standards, and to overcome any obstacles to achieving that increased use.	10633(g)		N/A Section 5.3
WATER SHORTAGE RELIABILITY AND WATER SHORTAGE CONTINGENCY PLANNING^b				
5	Describe water management tools and options to maximize resources and minimize the need to import water from other regions.	10620(f)		N/A Section 1.4
22	Describe the reliability of the water supply and vulnerability to seasonal or climatic shortage and provide data for (A) an average water year, (B) a single dry water year, and (C) multiple dry water years.	10631(c)(1)		Section 3.7
23	For any water source that may not be available at a consistent level of use - given specific legal, environmental, water quality, or climatic factors - describe plans to supplement or replace that source with alternative sources or water demand management measures, to the extent practicable.	10631(c)(2)		N/A Section 3.7
35	Provide an urban water shortage contingency analysis that specifies stages of action, including up to a 50-percent water supply reduction, and an outline of specific water supply conditions at each stage	10632(a)		Section 7.1 Section 7.2 Section 7.4

No.	UWMP requirement ^a	Calif. Water Code reference	Additional clarification	UWMP location
36	Provide an estimate of the minimum water supply available during each of the next three water years based on the driest three-year historic sequence for the agency's water supply.	10632(b)		Section 3.7.1.3
37	Identify actions to be undertaken by the urban water supplier to prepare for, and implement during, a catastrophic interruption of water supplies including, but not limited to, a regional power outage, an earthquake, or other disaster.	10632(c)		Section 7.3
38	Identify additional, mandatory prohibitions against specific water use practices during water shortages, including, but not limited to, prohibiting the use of potable water for street cleaning.	10632(d)		Section 7.4
39	Specify consumption reduction methods in the most restrictive stages. Each urban water supplier may use any type of consumption reduction methods in its water shortage contingency analysis that would reduce water use, are appropriate for its area, and have the ability to achieve a water use reduction consistent with up to a 50 percent reduction in water supply.	10632(e)		Section 7.4
40	Indicated penalties or charges for excessive use, where applicable.	10632(f)		Appendix A-1 (Table 38) Appendix B-5
41	Provide an analysis of the impacts of each of the actions and conditions described in subdivisions (a) to (f), inclusive, on the revenues and expenditures of the urban water supplier, and proposed measures to overcome those impacts, such as the development of reserves and rate adjustments.	10632(g)		Appendix B-5 Section 7.5
42	Provide a draft water shortage contingency resolution or ordinance.	10632(h)		Appendix B-5
43	Indicate a mechanism for determining actual reductions in water use pursuant to the urban water shortage contingency analysis.	10632(i)		Section 7.6
52	Provide information, to the extent practicable, relating to the quality of existing sources of water available to the supplier over the same five-year increments, and the manner in which water quality affects water management strategies and supply reliability	10634	For years 2010, 2015, 2020, 2025, and 2030	Section 3.7

No.	UWMP requirement ^a	Calif. Water Code reference	Additional clarification	UWMP location
53	Assess the water supply reliability during normal, dry, and multiple dry water years by comparing the total water supply sources available to the water supplier with the total projected water use over the next 20 years, in five-year increments, for a normal water year, a single dry water year, and multiple dry water years. Base the assessment on the information compiled under Section 10631, including available data from state, regional, or local agency population projections within the service area of the urban water supplier.	10635(a)		Section 8

DEMAND MANAGEMENT MEASURES

26	Describe how each water demand management measures is being implemented or scheduled for implementation. Use the list provided.	10631(f)(1)	Discuss each DMM, even if it is not currently or planned for implementation. Provide any appropriate schedules.	Section 6
27	Describe the methods the supplier uses to evaluate the effectiveness of DMMs implemented or described in the UWMP.	10631(f)(3)		Section 6
28	Provide an estimate, if available, of existing conservation savings on water use within the supplier's service area, and the effect of the savings on the ability to further reduce demand.	10631(f)(4)		N/A compliant with 10631(j) Section 4.4.4
29	Evaluate each water demand management measure that is not currently being implemented or scheduled for implementation. The evaluation should include economic and non-economic factors, cost-benefit analysis, available funding, and the water suppliers' legal authority to implement the work.	10631(g)	See 10631(g) for additional wording.	N/A compliant with 10631(j)
32	Include the annual reports submitted to meet the Section 6.2 requirements, if a member of the CUWCC and signer of the December 10, 2008 MOU.	10631(j)	Signers of the MOU that submit the annual reports are deemed compliant with Items 28 and 29.	Appendix B-4

^a The UWMP Requirement descriptions are general summaries of what is provided in the legislation. Urban water suppliers should review the exact legislative wording prior to submitting its UWMP.

^b The Subject classification is provided for clarification only. It is aligned with the organization presented in Part I of this guidebook. A water supplier is free to address the UWMP Requirement anywhere with its UWMP, but is urged to provide clarification to DWR to facilitate review.

Appendix B-1 – Resolution Adopting the 2010 UWMP

RESOLUTION NO. 2923

**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF YREKA
ADOPTING THE CITY OF YREKA
2011 URBAN WATER MANAGEMENT PLAN UPDATE**

WHEREAS, the City, a municipal corporation, is the owner of a water system operated by the City of Yreka within its limits;

WHEREAS, pursuant to the Urban Water Management Planning Act (hereafter "UWMPA", California Water Code sections 10610 et seq.) each urban water supplier is encouraged to conduct long-term water resource planning and to ensure that it has adequate water supplies to meet existing and future water demands. The UWMPA applies to urban water suppliers with 3,000 or more customers or that supplies 3,000 acre-feet or more of water annually. A qualifying purveyor must prepare an Urban Water Management Plan (UWMP), which assesses the reliability of its water supplies over a 20-year planning horizon during normal year, single dry year, and multiple dry year hydrologic cycles. The California Water Code (CWC) not only mandates preparation of an UWMP, but also generally requires that an urban water supplier prepare an UWMP to obtain grants and other financial assistance from the State of California related to local water projects. Current requirements are that urban water suppliers prepare water conservation plans that will produce a 10% per capita water savings by 2015 and a 20% per capita water savings by 2020 compared to a historic baseline. This requirement is commonly referred to as "20% by 2020."

WHEREAS, the City of Yreka recently crossed the 3,000-customer threshold and, as of 2009, was serving water to 3,022 customers. As such, the City is now a qualifying purveyor and has prepared its first UWMP for the 2010-11 planning cycle. As long as the City has at least 3,000 customers or serves more than 3,000 acre-feet of water in a year, it will be required to produce updates to this UWMP every 5 years into the future as well as meet the "20% by 2020" conservation requirements.

Whereas, State law requires adoption of an UWMP by July 1, 2011 and submittal of the Plan to the California Department of Water Resources (DWR) by August 1, 2011.

Whereas, the City of Yreka held a public hearing on Thursday, May 19, 2011, regarding the City of Yreka's 2011 Urban Water Management Plan Update (Draft Plan) to receive comments on the Draft Update and to: (1) adopt a method, pursuant to California Water Code (CWC) § 10608.20, for determining the City's urban water use target in 2020, (2) allow community input regarding its plan for achieving the water conservation provisions of its Draft Update, and (3) consider the economic impacts of its implementation plan for achieving its 2020 urban water use target;

WHEREAS, after the public hearing the City Council the City Council has

received and reviewed, with the assistance of staff, The City of Yreka 2011 Urban Water Management Plan Update, and has determined it would be in the best interests of the City to adopt said plan and finds that said plan establishes the method, pursuant to California Water Code (CWC) § 10608.20, for determining the City's urban water use target in 2020 and considers the economic impacts of its implementation for achieving the 2020 urban water use target; and,

Whereas, pursuant to California Water Code Section 10652, this action is statutorily exempt from the requirements of the California Environmental Quality Act (CEQA) in that it is related to the preparation and adoption of plans pursuant to the California Water Code. The Council further finds that this action would not significantly affect water supplies for fish and wildlife, nor affect any project for implementation of the plan, other than projects implementing Section 10632, or any project for expanded or additional water supplies.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF YREKA DOES HEREBY RESOLVE, DETERMINE AND ORDER AS FOLLOWS:

Section 1. The Council hereby finds and determines that the foregoing recitals are true and correct.

Section 2. The City Council of the City of Yreka does hereby find that adoption of the The City of Yreka 2011 Urban Water Management Plan Update, described herein is in the best interests of the City of Yreka, and the City Council does hereby authorize filing of said plan with the State of California by the City Manager on behalf of the City of Yreka. The City Manager or designee is hereby further authorized and directed to execute such other agreements, documents and certificates, and to perform such other acts and deeds, as may be necessary or convenient to effect the purposes of this Resolution and the transactions herein authorized, and the City Clerk or such Clerk's designee is hereby authorized and directed to affix the City's seal to said documents and to attest thereto.

Section 3. It is further resolved, if any section, subsection, part, clause, sentence or phrase of this Resolution or the application thereof is for any reason held to be invalid or unconstitutional by a decision of any court of competent jurisdiction, the validity of the remaining portions of this Resolution, the application thereof, shall not be effected thereby but shall remain in full force and effect, it being the intention of the City Council to adopt each and every section, subsection, part, clause, sentence phrase regardless of whether any other section, subsection, part, clause, sentence or phrase or the application thereof is held to be invalid or unconstitutional.

Section 4. By the use of such words as "shall" and "must" herein the City Council does not intend to create a mandatory duty upon the city. In adopting this Resolution the City is not assuming, nor it it imposing on its officers and employees, an obligation for breach of which it is liable in money damages to any person who claims that such breach proximately caused injury.

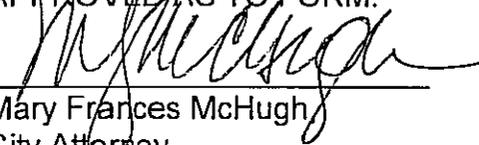
Section 5. This resolution shall take effect immediately upon its passage.

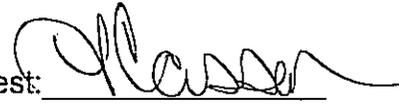
Passed and adopted this 16th day of June, 2011, by the following vote:

AYES: BICEGO, McNEIL, FOSTER, MERCIER & SIMMEN
NAYS: NONE
ABSENT: NONE


Rory McNeil,
Mayor of the City of Yreka

APPROVED AS TO FORM:


Mary Frances McHugh
City Attorney

Attest: 
City Clerk

Appendix B-2 – Copies of General Notice Publications

AFFIDAVIT OF PUBLICATION

CITY OF YREKA
701 FOURTH STREET
YREKA, CA 96097

IN THE MATTER OF
NOTICE OF PUBLIC HEARING

STATE OF CALIFORNIA) ss:
County of Siskiyou)

LORI SETZER

of said County, being duly sworn, deposed and says: THAT she is and at all times herein mentioned was a citizen of the United States of America, over the age of twenty-one years, and that she is not, nor was she at any of the times hereinafter named a party to, nor interested in the above entitled matter; that she is the PRINCIPAL CLERK OF THE PRINTER of THE SISKIYOU DAILY NEWS, a newspaper of general circulation, printed and published in the City of Yreka, County of Siskiyou, State of California, and which newspaper is published for the dissemination of local and telegraphic news and intelligence of a general character, and which newspaper at all times herein mentioned had and still has a bona fide subscription list of paying subscribers, and which newspaper has been established, printed and published at regular intervals in the said City of Yreka, County of Siskiyou, State of California, for a period exceeding one year next preceding the date of publication of the notice hereinafter referred to; and which newspaper is not devoted to nor published for the interests, entertainment or instruction of a particular class, profession, trade, calling, race or denomination, or any number of same; that the notice, of which the annexed is a printed copy, has been published in each regular and entire issue of said newspaper and not in any supplement thereof, on the following; dates, to-wit:

MAY 6, 13, 2011

Siskiyou Daily News adjudicated May 18, 1953, No. 15190

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.

(Signed) Lori Setzer
Date: 5-13-11

NOTICE OF AVAILABILITY OF 2011 DRAFT URBAN WATER MANAGEMENT PLAN AND PUBLIC HEARING TO RECEIVE COMMENTS CITY OF YREKA

NOTICE IS HEREBY GIVEN that the City of Yreka's Draft 2010 Urban Water Management Plan Update (Draft Plan) is available for public review and comment, and that the City Council of the City of Yreka has set a public hearing to receive comments on the Draft Update. The public hearing is to be conducted on May 19, 2011, at 6:30 PM, or as soon thereafter as the matter is called, at the City of Yreka's City Council Chambers, which is located at 701 Fourth Street, Yreka, California 96097.

NOTICE IS FURTHER GIVEN that, as part of the public hearing on the Draft Update, the City of Yreka will conduct a public hearing to: (1) adopt a method, pursuant to California Water Code (CWC) § 10608.20, for determining its urban water use target in 2020, (2) allow community input regarding its plan for achieving the water conservation provisions of its Draft Update, and (3) consider the economic impacts of its implementation plan for achieving its 2020 urban water use target.

Copies of the Draft Update are available for public review at the office of the City Clerk, City of Yreka, 701 Fourth Street, Yreka, California 96097, on or after May 3, 2011. Members of the public are invited to present their views on the Draft Update, including the water conservation provisions of the Draft Update required pursuant to CWC § 10608.

Comments may be presented during the public hearing on May 19, 2011. Comments may be submitted in writing, addressed to City Clerk, City of Yreka, at 701 Fourth Street, Yreka, California 96097, and filed with the City Clerk by not later than 5:00 PM of the date of the public hearing. Liz Casson, City Clerk, City of Yreka, News #5172, Pub. May 6, 13, 2011.

Appendix B-3 – Copies of Notification Letters Sent



City of Yreka
701 Fourth Street • Yreka, CA 96097
(530) 841-2386 • FAX (530) 842-4836



March 17, 2011

Arch Super
Tribal Chair
Karuk Tribe
64236 Second Avenue
Happy Camp, California 96039

Dear Mr. Super:

SUBJECT: City of Yreka Urban Water Management Plan
Courtesy Notification Only

The City of Yreka is preparing an Urban Water Management Plan (UWMP) as required by the California Water Code (CWC). Any city or county within which a water supplier delivers water is to be notified at least 60 days prior to the hearing (which date is still to be determined) that the UWMP is being reviewed and amendments and changes will be considered. Also, any city or county within which the city supplies water shall be notified of the date and time of the hearing.

Also, pursuant to CWC § 10608 et seq., an urban water supplier must also hold at least one public hearing to: (1) allow community input regarding the urban retail water supplier's implementation plan for the water conservation provisions, (2) consider the economic impacts of the urban retail water supplier's implementation plan for complying with CWC § 10608 et seq., and (3) adopt a method, pursuant to subdivision (b) of Section 10608.20, for determining its urban water use target.

This letter serves as notice that the City of Yreka is currently preparing its 2010 UWMP. The City of Yreka will ultimately adopt its UWMP, after a public hearing for review of its UWMP to also meet the public hearing requirements of CWC § 10608 et seq. Once the public hearing date is set, the City of Yreka will notify you of the date and time.

Please call Rob Taylor, Water Manager, at 841-2327 if you have any questions regarding the City of Yreka's UWMP.

Sincerely,

Steven D. Neill, P.E.
Director of Public Works



City of Yreka
701 Fourth Street • Yreka, CA 96097
(530) 841-2386 • FAX (530) 842-4836



March 17, 2011

Terry Barber
County of Siskiyou
Community Development Department
806 South Main Street
Yreka, California 96097

Dear Mrs. Barber:

SUBJECT: City of Yreka Urban Water Management Plan

The City of Yreka is preparing an Urban Water Management Plan (UWMP) as required by the California Water Code (CWC). Any city or county within which a water supplier delivers water is to be notified at least 60 days prior to the hearing (which date is still to be determined) that the UWMP is being reviewed and amendments and changes will be considered. Also, any city or county within which the city supplies water shall be notified of the date and time of the hearing.

Also, pursuant to CWC § 10608 et seq., an urban water supplier must also hold at least one public hearing to: (1) allow community input regarding the urban retail water supplier's implementation plan for the water conservation provisions, (2) consider the economic impacts of the urban retail water supplier's implementation plan for complying with CWC § 10608 et seq., and (3) adopt a method, pursuant to subdivision (b) of Section 10608.20, for determining its urban water use target.

This letter serves as notice that the City of Yreka is currently preparing its 2010 UWMP. The City of Yreka will ultimately adopt its UWMP, after a public hearing for review of its UWMP to also meet the public hearing requirements of CWC § 10608 et seq. Once the public hearing date is set, the City of Yreka will notify you of the date and time.

Please call Rob Taylor, Water Manager, at 841-2327 if you have any questions regarding the City of Yreka's UWMP.

Sincerely,

Steven D. Neill, P.E.
Director of Public Works



City of Yreka

701 Fourth Street • Yreka, CA 96097
(530) 841-2386 • FAX (530) 842-4836



March 17, 2011

Scott Sumner, P.E.
County of Siskiyou
Public Works Department
1312 Fairlane Road
Yreka, California 96097

Dear Mr. Sumner:

SUBJECT: City of Yreka Urban Water Management Plan

The City of Yreka is preparing an Urban Water Management Plan (UWMP) as required by the California Water Code (CWC). Any city or county within which a water supplier delivers water is to be notified at least 60 days prior to the hearing (which date is still to be determined) that the UWMP is being reviewed and amendments and changes will be considered. Also, any city or county within which the city supplies water shall be notified of the date and time of the hearing.

Also, pursuant to CWC § 10608 et seq., an urban water supplier must also hold at least one public hearing to: (1) allow community input regarding the urban retail water supplier's implementation plan for the water conservation provisions, (2) consider the economic impacts of the urban retail water supplier's implementation plan for complying with CWC § 10608 et seq., and (3) adopt a method, pursuant to subdivision (b) of Section 10608.20, for determining its urban water use target.

This letter serves as notice that the City of Yreka is currently preparing its 2010 UWMP. The City of Yreka will ultimately adopt its UWMP, after a public hearing for review of its UWMP to also meet the public hearing requirements of CWC § 10608 et seq. Once the public hearing date is set, the City of Yreka will notify you of the date and time.

Please call Rob Taylor, Water Manager, at 841-2327 if you have any questions regarding the City of Yreka's UWMP.

Sincerely,

Steven D. Neill, P.E.
Director of Public Works

Appendix B-4 – BMP Documentation

The fields in red are required.

Agency name:

Reporting unit name
(District name)

Reporting unit number:

Primary contact:

First name:

Last name:

Email:

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.



Base Year Data

[Link to FAQs](#)

Reporting Unit Base Year What is your reporting period? Calendar

Base Year

BMP 1.3 Metering

Number of unmetered accounts in Base Year

BMP 3.1 & BMP 3.2 & BMP 3.3 Residential Programs

Number of Single Family Customers in Base Year

Number of Multi Family Units in Base Year

BMP 3.4 WaterSense Specification (WSS) Toilets

Number of Single Family Housing Units constructed prior to 1992

Number of Multi Family Units prior to 1992

Average number of toilets per single family household

Average number of toilets per multi family household

Five year average resale rate of single family households

Five-year average resale rate of multi family households

Average number of persons per single family household

Average number of persons per multi family household

BMP 4.0 & BMP 5.0 CII & Landscape

Total water use (in Acre Feet) by CII accounts

Number of accounts with dedicated irrigation meters

Number of CII accounts without meters or with Mixed Use Meters

Number of CII accounts

All CII accounts have meters. In five City parks, a portion of the County Fairgrounds, and a portion of the landscaping in one commercial project the water consumption is authorized, but there are no accounts or meters.

Comments:

The fields in red are required.

Primary contact:

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.



Agency name:

Reporting unit name (District name)

Reporting unit number:

Last name:

Email:

[Link to FAQs](#)

[See the complete MOU:](#) [View MOU](#)

2009

BMP 1.1 Operations Practices

Comments:

Conservation Coordinator

Conservation Coordinator Yes No

Contact Information

First Name

Last Name

Title

Phone

Email

Note that the contact information may be the same as the primary contact information at the top of the page. If this is your case, excuse the inconvenience but please enter the information again.

Water Waste Prevention

Water Agency shall do one or more of the following:

- a. Enact and enforce an ordinance or establish terms of service that prohibit water waste
- b. Enact and enforce an ordinance or establish terms of service for water efficient design in new development
- c. Support legislation or regulations that prohibit water waste
- d. Enact an ordinance or establish terms of service to facilitate implementation of water shortage response measures
- e. Support local ordinances that prohibit water waste
- f. Support local ordinances that establish permits requirements for water efficient design in new

To document this BMP, provide the following:

- a. A description of, or electronic link to, any ordinances or terms of service
- b. A description of, or electronic link to, any ordinances or requirements adopted by local jurisdictions or regulatory agencies with the water agency's service area.
- c. A description of any water agency efforts to cooperate with other entities in the adoption or enforcement of local requirement
- d. description of agency support positions with respect to adoption of legislation or regulations

You can show your documentation by providing files, links (web addresses), and/or entering a description.



Enter a description:

The fields in red are required.



Primary contact:

Last name:

Email:

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.

[Link to FAQs](#)

[View MOU](#)



2009 BMP 1.2 Water Loss Control

Did your agency complete a pre-screening system audit in 2009? Yes No

If yes, answer the following:

Determine metered sales in AF: 2064.85

Definition: other accountable uses not included in metered sales, such as unbilled water use, fire suppression, etc.

→ Determine system verifiable uses AF: 149.38

2474.09

Does your agency keep necessary data on file to verify the answers above? Yes No

Did your agency complete a full-scale system water audit during 2009? Yes No

Does your agency maintain in-house records of audit results or the completed AWWA worksheet for the completed audit which could be forwarded to CUWCC? Yes No

Did your agency operate a system leak detection program? Yes No

Comments:

The fields in red are required.

Agency name:

Primary contact:

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.

Reporting unit number:

Last name:

Email:



BMP 1.3 Metering with Commodity

[Link to FAQs](#)

See the complete MOU: [View MOU](#)

See the coverage requirements for this BMP:

Implementation

- Does your agency have any unmetered service connections? Yes No
- If YES, has your agency completed a meter retrofit plan? Yes No
- Enter the number of previously unmetered accounts fitted with meters during reporting year:
- Are all new service connections being metered? Yes No
- Are all new service connections being billed volumetrically? Yes No
- Has your agency completed and submitted electronically to the Council a written plan, policy or program to test, repair and replace meters? Yes No

Please Fill Out The Following Matrix

Account Type	# Metered Accounts	# Metered Accounts Read	# Metered Accounts Billed by Volume	Billing Frequency Per Year	# of estimated bills/yr
--------------	--------------------	-------------------------	-------------------------------------	----------------------------	-------------------------

Number of CII Accounts with Mixed-use Meters

Number of CII Accounts with Mixed-use Meters Retrofitted with Dedicated Irrigation Meters during Reporting Period

Feasibility Study

Has your agency conducted a feasibility study to assess the merits of a program to provide incentives to switch mixed-use accounts to dedicated landscape meters? Yes No

If YES, please fill in the following information:

- A. When was the Feasibility Study conducted
- B. Email or provide a link to the feasibility study (or description of):

File name(s): Email files to natalie@cuwcc.org

Web address(s) URL: comma-separated list

The fields in red are required.

Agency name:

Reporting unit name
(District name)

Reporting unit number:

Primary contact:

First name:

Last name:

Email:

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.



BMP 1.4 Retail Conservation Pricing

[Link to FAQs](#)

[View MOU](#)

If you are reporting more rate structures than this form allows, add the structures to a spreadsheet and send the file to natalie@cuwcc.org.

2009

Implementation (Water Rate Structure)

Enter the Water Rate Structures that are assigned to the majority of your customers, by customer class

Rate Structure	Customer Class	Total Revenue Commodity Charges	Total Revenue Customer Meter/Service (Fixed Charges)

Implementation Option (Conservation Pricing Option)

Use Annual Revenue As Reported
Use Canadian Water & Wastewater Association Rate Design Model

If CWWA is select, enter the file name and email the spreadsheet to natalie@cuwcc.org

Retail Waste Water (Sewer) Rate Structure by Customer Class

Agency Provide Sewer Service Yes No

Select the Retail Waste Water(Sewer) Rate Structure assigned to the majority of your customers within a specific customer class.

Rate Structure	Customer Class	Total Revenue Commodity Charges	Total Revenue Customer Meter/Service (Fixed Charges)

Comments:

The fields in red are required.

Agency name:

Reporting unit name
(District name)

Reporting unit number:

Primary contact:

First name:

Last name:

Email:

Click here to open a table that displays your agency name reporting unit name and reporting unit number. Please ensure that you enter the correct information.

[Link to FAQs](#)

2009

BMP 2.1 Public Outreach - Retail Reporting

Is a Wholesale Agency Performing Public Outreach?

Are there one or more wholesale agencies performing public outreach which can be counted to help your agency comply with the BMP?

Yes No

Enter the name(s) of the wholesale agency (comma delimited)

Is your agency performing public outreach?

Report a minimum of 4 water conservation related contacts your agency had with the public during the year.

Public Information Programs List

Did at least one contact take place during each quarter of the reporting year?

Number of Public Contacts	Public Information Programs

Contact with the Media

Are there one or more wholesale agencies performing media outreach which can be counted to help your agency comply with the BMP?

Yes No

Enter the name(s) of the wholesale agency (comma delimited)

OR Retail Agency (Contacts with the Media)

Did at least one contact take place during each quarter of the reporting year?

Media Contacts List

Is a Wholesale Agency Performing Website Updates?

Did one or more CUWCC wholesale agencies agree to assume your agency's responsibility for meeting the requirements of and for CUWCC reporting of this BMP?

Yes No

Enter the name(s) of the wholesale agency (comma delimited)

Is Your Agency Performing Website Updates?

Enter your agency's URL (website address):

Describe a minimum of four water conservation related updates to your agency's website that took place during the year:

Did at least one Website Update take place during each quarter of the reporting year? Yes No

Public Outreach Annual Budget

Enter budget for public outreach programs. You may enter total budget in a single line or break the budget into discrete categories by entering many rows. Please indicate if personnel costs are included in the entry.

Category	Amount	Personnel Costs Included? <i>If yes, check the box.</i>	Comments	

Comments:

Is a Wholesale Agency Performing Website Updates?

Did one or more CUWCC wholesale agencies agree to assume your agency's responsibility for meeting the requirements of and for CUWCC reporting of this BMP?

Yes No

Enter the name(s) of the wholesale agency (comma delimited)

Is Your Agency Performing Website Updates?

Enter your agency's URL (website address):

Describe a minimum of four water conservation related updates to your agency's website that took place during the year:

Did at least one Website Update take place during each quarter of the reporting year? Yes No

Public Outreach Annual Budget

Enter budget for public outreach programs. You may enter total budget in a single line or break the budget into discrete categories by entering many rows. Please indicate if personnel costs are included in the entry.

Category	Amount	Personnel Costs Included? <small>If yes, check the box.</small>	Comments
Fund 0052	1400	<input type="checkbox"/>	Portion of water efficiency program budget
		<input type="checkbox"/>	

Comments :

The water efficiency program budget is for the 2009-10 fiscal year, and part will be included in the 2010 calendar year BMP reporting.

The fields in red are required.



Agency name:
Reporting unit name
(District name)
Reporting unit number:

Primary contact:
First name:
Last name:
Email:

Click here to open a table that displays your agency name reporting unit name and reporting unit number. Please ensure that you enter the correct information.

[Link to FAQs](#)

2009

BMP 2.1 Public Outreach Cont'd

[View MOU](#)

Public Outreach Expenses

Enter expenses for public outreach programs. Please include the same kind of expenses you included in the question related to your budget (Section 2.1.7, above). For example, if you included personnel costs in the budget entered above, be sure to include them here as well.

Expense Category	Expense Amount	Personnel Costs Included?	
<i>If yes, check the check box.</i>			

Additional Public Information Program

Please report additional public information contacts. List these additional contacts in order of how your agency views their importance / effectiveness with respect to conserving water, with the most important/ effective listed first (where 1 = most important).

Were there additional Public Outreach efforts? Yes No

Public Outreach Additional Information

Public Information Programs	Importance	

Social Marketing Programs

Branding

Does your agency have a water conservation "brand," "theme" or mascot? Yes No

Describe the brand, theme or mascot.

Market Research

Have you sponsored or participated in market research to refine your message? Yes No

Market Research Topic

Brand Message

Brand Mission Statement

Community Committees

Do you have a community conservation committee? Yes No

Enter the names of the community committees:

Training

Training Type	# of Trainings	# of Attendees	Description of Other	

Social Marketing Expenditures

Public Outreach Social Marketing Expenses

Expense Category	Expense Amount	Description	

Partnering Programs - Partners

Name

Type of Program

CLCA?

Green Building Programs?

Master Gardeners?

Cooperative Extension?

Local Colleges?

Other

Retail and wholesale outlet; name(s) and type(s) of programs:

Partnering Programs - Newsletters

Number of newsletters per year

Number of customers per year

Partnering with Other Utilities

Describe other utilities your agency partners with, including electrical utilities

Conservation Gardens

Describe water conservation gardens at your agency or other high traffic areas or new

Landscape contests or awards

Describe water wise landscape contest or awards program conducted by your agency

Comments:

The fields in red are required.



Agency name:
Reporting unit name
(District name)
Reporting unit number:

Primary contact:
First name:
Last name:
Email:

Click here to open a table that displays your agency name reporting unit name and reporting unit number. Please ensure that you enter the correct information.

2009

BMP 2.2 School Education Programs, Retail Agencies School Programs

[Link to FAQs](#)

[View MOU](#)

Is your agency implementing school programs which can be counted to help another agency comply with this BMP? Yes No

Enter Wholesaler Names, separated by commas:

Materials meet state education framework requirements?

Description of Materials

Materials distributed to K-6 Students?

Description of materials distributed to K-6 Students

Number of students reached

Materials distributed to 7-12 Students?

Description of materials distributed to 7-12 Students

Number of Distribution

Annual budget for school education program

Description of all other water supplier education programs

School Program Activities

Classroom presentations:

Number of presentations Number of attendees

Large group assemblies:

Number of presentations Number of attendees

Children's water festivals or other events:

Number of presentations Number of attendees

Cooperative efforts with existing science/water education programs (various workshops, science fair awards or judging) and follow-up:

Number of presentations Number of attendees

Other methods of disseminating information (i.e. themed age-appropriate classroom loaner kits):

Comments

Description	
Number distributed	
Staffing children's booths at events & festivals:	
Number of booths	Number of attendees
Water conservation contests such as poster and photo:	
Description	
Number distributed	
Offer monetary awards/funding or scholarships to students:	
Number Offered	Total Funding
Teacher training workshops:	
Number of presentations	Number of attendees
Fund and/or staff student field trips to treatment facilities, recycling facilities, water conservation gardens, etc.:	
Number of tours or field trips	Number of participants
College Internships in water conservation offered:	
Number of internships	Total funding
Career fairs/workshops:	
Number of presentations	Number of attendees
Additional program(s) supported by agency but not mentioned above:	
Description	
Number of events (if applicable)	Number of participants
Total reporting period budget expenditures for school education programs (include all agency costs):	

The fields in red are required.



Agency name: City of Yreka
Reporting unit name (District name) City of Yreka
Reporting unit number: 273

Primary contact:
First name: Rob
Last name: Taylor
Email: rtaylor@ci.yreka.ca.us

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.

2009

[Link to FAQs](#)
[View MOU](#)

BMP 4 CII

Traditional Flex Track
(Section A - L) (All Sections)

For Traditional Track please answer the fields within the traditional boxes.
For Flex Track option, please answer the fields within the flex track boxes.

You must enter all measured water savings manually in the summary cells on the right. For each measure entered, upload a spreadsheet with sufficient information to show the way that water savings was measured and that the measure was adequately tracked (i.e., all relevant data was collected) - in some cases there are specific data points also requested in the flex track data entry form which are necessary to show that the measure was implemented as described.

CII Type of measure implemented

Traditional	A) High - Efficiency Toilets.		Measured water savings (AF/Year) 0
	Number	0	
	Type of program	<input type="text" value="Select an Option"/>	
	Other type of program		
Flex Track	Do you accept the Council's default savings number for this measure? Yes No		Council's Annual Water Savings 0.041748 AF per device
	If not, Please provide the following:		
	Total Measured Water Savings(AF/Year)		
	Measure life (years)		
	Lifetime water savings (years)		
If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org			

B) High - Efficiency Urinals (0.5 gpf)

Flex Track	Traditional	Number 0	Measured water savings (AF/Year) 0
		Type of program <input type="text" value=""/>	
Other type of program			
		Do you accept the Council's default savings number for this measure? Yes <input type="radio"/> No <input type="radio"/>	Council's Annual Water Savings 0.069086 AF per device
		If not, Please provide the following	
		Total Measured Water Savings(AF/Year)	
		Measure life (years)	
		Lifetime water savings (years)	
		If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org	
		<input type="text" value=""/>	

C) Ultra Low Volume Urinals (0.125 gpf)

Flex Track	Traditional	Number 0	Measured water savings (AF/Year) 0
		Type of program <input type="text" value="Select an Option"/>	
Other type of program			
		Do you accept the Council's default savings number for this measure? Yes <input type="radio"/> No <input type="radio"/>	Council's Annual Water Savings 0.080603 AF per device
		If not, Please provide the following	
		Total Measured Water Savings(AF/Year)	
		Measure life (years)	
		Lifetime water savings (years)	
		If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org	
		<input type="text" value=""/>	

D) Zero Consumption Urinals (0.0 gpf)

Flex Track	Traditional	Number 0	Measured water savings (AF/Year) 0
		Type of program <input type="text" value="Select an Option"/>	
Other type of program			
		Do you accept the Council's default savings number for this measure? Yes <input type="radio"/> No <input type="radio"/>	

Flex Track

If not, Please provide the following:
 Total Measured Water Savings(AF/Year)
 Measure life (years)
 Lifetime water savings (years)
 If you are using your own water-savings measure, send your supporting spreadsheet
 Enter the file name and Email to Natalie@cuwcc.org

Council's Annual Water Savings 0.0921146
AF per device

E) Commercial High - Efficiency Single Load Clothes Washers

Traditional

Number 0
 Type of program
 Other type of program

Measured water savings (AF/Year)
0

Flex Track

Do you accept the Council's default savings number for this measure ? Yes No
 If not , Please provide the following:
 Total Measured Water Savings(AF/Year)
 Measure life (years)
 Lifetime water savings (years)
 If you are using your own water-savings measure, send your supporting spreadsheet
 Enter the file name and Email to Natalie@cuwcc.org

Council's Annual Water Savings 0.116618
AF per device

F) Cooling Tower Conductivity Controllers.

Traditional

Number 0
 Type of program
 Other type of program

Measured water savings (AF/Year)
0

Flex Track

Do you accept the Council's default savings number for this measure ? Yes No
 If not, Please provide the following:
 Total Measured Water Savings(AF/Year)
 Measure life (years)
 Lifetime water savings (years)
 If you are using your own water-savings measure, send your supporting spreadsheet
 Enter the file name and Email to Natalie@cuwcc.org

Council's Annual Water Savings 1.032250
AF per device

G) Cooling Tower pH Controllers

Traditional	Number	0	Measured water savings (AF/Year)
	Type of program	<input type="text" value="Select an Option"/>	
Other type of program			
Flex Track	Do you accept the Council's default savings number for this measure ?		Council's Annual Water Savings 3.981543 AF per device
	Yes <input type="radio"/> No <input type="radio"/>		
	If not, Please provide the following:		
	Total Measured Water Savings(AF/Year)		
	Measure life (years)		
	Lifetime water savings (years)		
If you are using your own water-savings measure, send your supporting spreadsheet			
Enter the file name and Email to Natalie@cuwcc.org			

H) Connectionless Food Steamers.

Traditional	Number	0	Measured water savings (AF/Year)
	Type of program	<input type="text"/>	
Other type of program			
Flex Track	Do you accept the Council's default savings number for this measure ?		Council's Annual Water Savings 0.25 AF per Steamer Compartment
	Yes <input type="radio"/> No <input type="radio"/>		
	If not, Please provide the following:		
	Total Measured Water Savings(AF/Year)		
	Measure life (years)		
	Lifetime water savings (years)		
If you are using your own water-savings measure, send your supporting spreadsheet			
Enter the file name and Email to Natalie@cuwcc.org			

I) Medical Equipment Steam Sterilizers

Traditional	Number	0	Measured water savings (AF/Year)
	Type of program	<input type="text"/>	
Other type of program			

Flex Track

Do you accept the Council's default savings number for this measure? Yes No

If not, Please provide the following:

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

Council's Annual Water Savings 1.538 AF per device

J) Water - Efficient Ice Machines.

Traditional

Number 0

Type of program

Other type of program

Measured water savings (AF/Year)
0

Flex Track

Do you accept the Council's default savings number for this measure ? Yes No

If not, Please provide the following:

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

Council's Annual Water Savings 0.0834507 AF per device

K) Pressurized Water Brooms.

Traditional

Number 0

Type of program

Other type of program

Measured water savings (AF/Year)
0

Flex Track

Do you accept the Council's default savings number for this measure? Yes No

Council's Annual Water Savings 0.1534 AF per device

Flex Track

If not, Please provide the following:

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

[Redacted text box]

L) Dry Vacuum Pumps.

Traditional

Number 0

Type of program

Other type of program

Measured water savings (AF/Year)

0

Flex Track

Do you accept the Council's default savings number for this measure ? Yes No

If not, Please provide the following:

Council's Annual Water Savings 0.064 AF per device

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

[Redacted text box]

Traditional Reporting Stop Here, Do not continue

Flex Track Reporting Please Continue...

M) Industrial Process Water Use Reduction.

Number

Type of program

Other type of program

Measured water savings (AF/Year)

Type of Process Water Reduced [Redacted]

If re-using water, what was the secondary use of the water? (such as pre-rince cycle or landscaping) [Redacted]

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

N) Commercial Laundry Retrofits.

Number of customers

Measured water savings (AF/Year)

Type of customer

- hotels
- campuses
- prisons
- laundromats

Lease / own machines

Lease Own Machines Both

Type of program

Other type of program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

O) Industrial Laundry Retrofits.

Measured water savings (AF/Year)

Total Number of customers

Total Volume of laundry processed annually

Type of program

Other type of program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

P) Filter Upgrades (for pools, spas, and fountains).

Number of pools upgraded

Number of spas upgraded

Number of fountains upgraded

Type of program

Measured water savings (AF/Year)

Other type of program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

Q) Car Wash Reclamation Systems

Measured water savings (AF/Year)

Total Number of program participants (accounts)	Conveyor	In-bay
Total Number of vehicles washed annually		

Do you accept the Council's default savings number for this measure? Yes No

Council's Annual Water Savings 0.00004607 (or 15 gals) per vehicle

If not, Please provide the following:

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org

R) Wet Cleaning.

Brief description of program

Measured water savings (AF/Year)

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org

S) Water Audits (To avoid double counting, do not include device/replacement water savings.)

Number of water audits by type of business

Measured water savings (AF/Year)

Auto

Food

Health

Hotels

Manufacturing

Membership

Multi-use

Office

Religious

Restaurant

Retail/
Wholesale

School

Other (with
description)

Description of
Other

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

**T) Clean In Place (CIP) Technology
(such as bottle sterilization in a beverage processing plant)**

**Measured
water savings
(AF/Year)**

Number of
customers

Type of program

Other type of
program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

U) Waterless Wok

Number

Type of program

Select an Option

**Measured
water savings
(AF/Year)**

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

V) Alternative On-site Water Sources (For Rain Water Harvesting, commercial rain barrels are excluded. For Foundation Drain Water, exclude permeable paving.)

**Measured
water savings
(AF/Year)**

Select type Number Description

Cooling
Condensate

Foundation
Drain
Water

Gray
Water

Storm
Water

Rain
Water

Pond
and Water
Feature
Recycling

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

[Blue horizontal bar]

W) Sub - metering

**Measured
water savings
(AF/Year)**

Select type Number Description

Condominiums

Apartments

Mobile
Homes

Do you accept the Council's default savings numbers for this measure? Yes No

Council's Annual Water Savings
Apartments & Condos=0.024419 AF/YR
Mobile Home = 0.056774 AF/Yr

If not, Please provide the following:

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

[Blue horizontal bar]

X) High Efficiency Showerheads

**Measured
water savings
(AF/Year)**

Number

Type of program

Other type of program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

Y) Faucet Flow Restrictors

**Measured
water savings
(AF/Year)**

Number

Type of program

Other type of
program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

Z) Water Efficient Dishwashers

**Measured
water savings
(AF/Year)**

Select type

Number

Rack

Conveyor

Other

Description
of Other

Type of
program

Other type of program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

AA) Hot Water on Demand

**Measured
water savings
(AF/Year)**

Number

Type of program

Other type of program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

BB) Pre-rinse Spray Valves of 1.3 gpm (gallons per minute) or less

**Measured
water savings
(AF/Year)**

Number

Type of program

Other type of program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

CC) Central Flush Systems

**Measured
water savings
(AF/Year)**

Number

Type of program

Other type of
program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

Other Measures chosen by the Agency

**Measured
water savings
(AF/Year)**

Description of
program

Sample (if
applicable)

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org



The fields in red are required.

Agency name:
Reporting unit name (District name)
Reporting unit number:

Primary contact:
First name:
Last name:
Email:

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.

2009

BMP 5 Landscape

[Link to FAQs](#)
[View MOU](#)

Traditional

Flex Track

For Traditional Track please answer the fields within the traditional boxes.

For Flex Track option, please answer the fields within the flex track boxes.

You must enter all measured water savings manually. For each measure entered, upload a spreadsheet with sufficient information to show the way that water savings were measured and that the measure was adequately tracked (i.e., all relevant data was collected) - in some cases there are specific data point also requested in form which are necessary to show that the measure was implemented as described.

Accounts with Dedicated Irrigation Meters

Flex Track	Traditional	Number of dedicated irrigation meter accounts	9
		Number of dedicated irrigation meter accounts with water budgets	0
		Aggregate water use for dedicated non-recreational landscape accounts with budgets	0
		Aggregate acreage assigned water budgets for dedicated non-recreational landscape accounts with budgets	0
		Preserved water use records and budgets for customers with dedicated landscape irrigation accounts for at least four years	Yes <input type="radio"/> No <input type="radio"/>
		Water Savings from Accounts with dedicated irrigation meters with water budgets (Acre Feet)	
If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data) (Enter the file name and Email file to Natalie@cuwcc.org)		<input type="text"/>	

Technical Assistance

Flex Track	Traditional	Number of Accounts 20% over-budget	0	Measured water savings (AF/Year) <input type="text"/>
		Number of accounts 20% over-budget offered technical assistance	0	
		Number of accounts 20% over-budget accepting technical assistance	0	
		If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data) (Enter the file name and Email file to Natalie@cuwcc.org)		<input type="text"/>

Irrigation Water Use Surveys for Mixed-use and Un-metered Accounts

Traditional	Number of mixed use and un-metered accounts	32	Measured water savings (AF/Year) 0
	Number of irrigation water use surveys offered (cumulative, all years)	0	
	Number of irrigation water use surveys accepted (cumulative)	0	
	Can your Agency estimate the amount of landscape acreage for mixed use and Un-metered accounts	Yes <input type="radio"/> No	
	If Yes, Aggregate acreage for mixed use and Un-metered accounts	0	
Flex Track	Estimated water demand from acreage for mixed use and Un-metered accounts		
	Annual water savings by customers receiving irrigation water savings surveys and implementing recommendations		
	If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data) (Enter the file name and Email file to Natalie@cuwcc.org)		

Financial Incentives

Traditional	Have you implemented and maintained an irrigation equipment retrofit incentive program? Yes <input type="radio"/> No			Measured Water Savings (AF/YR) 0
	Number of incentives	Dollar value of incentives	Incentive Types	
	0	0	0	
If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data) (Enter the file name and Email file to Natalie@cuwcc.org)				

**Traditional Reporting Stop Here, Do not continue
Flex Track Reporting Please Continue...**

Landscape Flex Track Measure Types

1. Monitor and report on landscape water use

- A) Measure landscapes and develop water budgets for customers with dedicated landscape meters. Provide timely water use reports with comparisons of water use to budget that provide customers the information they need to adjust irrigation schedules (such as faxes, twitter, etc. not included in the previous sections).**
- Measured water savings (AF/Year)**

Enter the Number of sites with:

Dedicated Mixed Meters

Water Budgets

Landscape Measurements

Others (describe)

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

- B) Measure landscapes and develop water budgets for customers with Mixed Use meters. Provide timely water use reports with comparisons of water use to budget that provide customers the information they need to adjust irrigation schedules.**

Measured water savings (AF/Year)

Enter the Number of sites with:

Dedicated Mixed Meters

Water Budgets

Landscape Measurements

Others (describe)

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

- C) Establish agency-wide water budget. (Note that: ETo based water budget in the MWELo changed in 2010 from .8ETo to .7ETo.)**

Agency-wide total irrigated area	(Acres)	Measured water savings (AF/Year)
Amount of Water Used	(AF/Acre)	

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

D) Establish agency-wide, sector-based irrigation goal to reduce water use, based on seasonality.

Number of minimum irrigation goal (AF/Acre)

**Measured
water savings
(AF/Year)**

Amount of Water Used per Period (AF/Period)

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

2. Provide technical landscape resources and training

A) Upon customer requests, provide landscape irrigation management and landscape design information and resources: provide assistance, answer customer questions, respond to run-off and high-bill calls.

Enter the Number of:

Contacts In Person

Contacts over the phone

Contacts via Email

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

B) Perform landscape & irrigation audits: including irrigation scheduling, plant information, and landscape area measurement.

Enter the Number of:

Audits conducted per year

Measurement of square
footage of Turf areas

Measurement of square
footage of NON Turf areas

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

C) Sponsor, co-sponsor, promote, or support landscape workshops, training, presentations and other technical educational events for homeowners and professionals: design, installation, maintenance, water management.

Enter the Number of:

Events

Participants

List Type or
Title of Events

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

D) Establish Time-of-Day Irrigation Restrictions.

Yes No

Describe Restrictions:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

E) Establish Day-of-Week Irrigation Restrictions.

Yes No

Describe Restrictions:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

3. Provide incentives

A) Establish Landscape budget-based rates.

Yes No

Describe Rates:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

B) Provide incentives for conversions from mixed-use meters to dedicated landscape meters.

Number of Conversions:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

C) Provide incentives for installing sub-meters to separate landscape water use

Number of meters installed:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

D) Provide incentives for irrigation equipment upgrades that improve distribution uniformity, irrigation efficiency, or scheduling capabilities.

Select types of irrigation equipment upgrades:

- Controllers
- Emitters
- Soil moisture sensors
- Pressure Regulators
- Rain shut off devices
- Other (describe)

Number of devices installed

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

E) Provide incentives for the reduction of water use over an irrigated area, or reduction in the size of the irrigated area due to replacement of turf or other high water-using plants with low water-using plants, artificial turf, or permeable surfaces.

Acreage of live turf converted to low water-using plants, artificial turf, or permeable surfaces:

Acres

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

F) Provide incentives for conversions from potable to recycled water.

Number of
Conversions:

Number of
Incentives:

Funds Invested:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

G) Provide incentives for the use of alternative sources of water in the landscape (i.e. gray water, rainwater, cisterns, etc.)

Number of
Conversions:

Number of
Incentives:

Funds Invested:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

4. Participate in local and regional planning and regulatory activities

- A) Collaborate with planning agencies at the local and regional level, other water suppliers in the area and stakeholders in response to state or federal requirements such as the State Model Water Efficient Landscape Ordinance and AB 1881. Participate in the development, review, implementation, and enforcement of requirements for new developments. Provide water use data to planning agencies.

**Measured
water savings
(AF/Year)**

Public Information Programs List

Agency Type	Describe Involvement	If Ohter: Enter Name	Actions
-------------	----------------------	----------------------	---------

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

-
- B) Establish or participate in a water conservation advisory committee or other community outreach effort to drive market transformation and exchange information about landscape water conservation with developers, community-based organizations, homeowners associations, residential customers, landscape professionals, educators, other water suppliers in region.

Yes No

Describe Involvement:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

C) Participate in regional efforts: integrated water resource management, watershed management, NPDES permit agencies, etc.

Yes No

**Measured
water savings
(AF/Year)**

Describe Involvement:

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

5. Develop a holistic approach to landscape water use efficiency

A) Develop and implement a comprehensive landscape water conservation program for all customers. Target marketing efforts to those most likely to result in benefits to both customer and Agency.

Describe Program:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

6. Other Measures

A) Other Landscape Measures.

Describe Other
Landscape Measures:

**Measured
water savings
(Af/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file Natalie@cuwcc.org)

The fields in red are required.

Agency name:

Primary contact:

First name:

Division name
(Reporting unit)

Last name:

Reporting unit number:

Email:



WATER SOURCES

2009

Service Area Population:

Potable Water

Own Supply Source Name	AF/YEAR	Water Supply Type	Water Supply Description
------------------------	---------	-------------------	--------------------------

Imported Supply Source Name	AF/YEAR	Water Supply Type	Water Supply Description
-----------------------------	---------	-------------------	--------------------------

AF/YEAR

Exported Water Name	AF/YEAR	Where Exported?
---------------------	---------	-----------------

The fields in red are required.

Agency name:

Primary contact:

First name:

Last name:

Email:

Division name
(Reporting unit)

Reporting unit number:



Water Uses 2009

Potable Water Billed

Make sure to enter numbers in AF/Year.



Customer Type	Meter Accounts	Metered Water Delivered	Un-metered Accounts	Un-metered Water Delivered	Description
---------------	-------------------	-------------------------------	------------------------	-------------------------------	-------------

Potable Water Un-Billed

Customer Type	Meter Accounts	Metered Water Delivered	Un-metered Accounts	Un-metered Water Delivered	Description
---------------	-------------------	-------------------------------	------------------------	-------------------------------	-------------

The fields in red are required.



Agency name:
Reporting unit name (District name)
Reporting unit number:

Primary contact:
First name:
Last name:
Email:

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.

[Link to FAQs](#)

2010

BMP 1.1 Operations Practices

Comments:

[See the complete MOU:](#) [View MOU](#)

[See the coverage requirements for this BMP:](#)

Conservation Coordinator

Conservation Coordinator Yes No

Contact Information

First Name **Rob**
Last Name **Taylor**
Title **Water Manager**
Phone **(530) 841-2327**
Email **rtaylor@ci.yreka.ca.us**

Note that the contact information may be the same as the primary contact information at the top of the page. If this is your case, excuse the inconvenience but please enter the information again.

Water Waste Prevention

Water Agency shall do one or more of the following:

- a. Enact and enforce an ordinance or establish terms of service that prohibit water waste
- b. Enact and enforce an ordinance or establish terms of service for water efficient design in new development
- c. Support legislation or regulations that prohibit water waste
- d. Enact an ordinance or establish terms of service to facilitate implementation of water shortage response measures
- e. Support local ordinances that prohibit water waste
- f. Support local ordinances that establish permits requirements for water efficient design in new

To document this BMP, provide the following:

- a. A description of, or electronic link to, any ordinances or terms of service
- b. A description of, or electronic link to, any ordinances or requirements adopted by local jurisdictions or regulatory agencies with the water agency's service area.
- c. A description of any water agency efforts to cooperate with other entities in the adoption or enforcement of local requirement
- d. description of agency support positions with respect to adoption of legislation or regulations

You can show your documentation by providing files, links (web addresses), and/or entering a description.

File name(s): Email files to natalie@cuwcc.org

Web address(s) URL: comma-separated list

Enter a description: The City of Yreka's existing water waste prohibition authority is contained in Section 12.04.290, Wasting water prohibited., of the City of Yreka Municipal Code.

The fields in red are required.



Agency name:
Reporting unit name
(District name)
Reporting unit number:

Primary contact:
First name:
Last name:
Email:

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.

[Link to FAQs](#)

2010 BMP 1.2 Water Loss Control

[View MOU](#)



AWWA Water Audit

Agency to complete a Water Audit & Balance Using The AWWA Software Yes No
Email to natalie@cuwcc.org - Worksheets (AWWA Water Audit). Enter the name of the file below:

Water Audit 2009 final, Water Audit 2009 Backup Report final

Water Audit Validity Score from AWWA spreadsheet 71 out of 100

Agency Completed Training In The AWWA Water Audit Method Yes No
Agency Completed Training In The Component Analysis Process Yes No

Completed/Updated the Component Analysis (at least every 4 years)? Yes No
Component Analysis Completed/Updated Date

Water Loss Performance

Agency Repaired All Reported Leaks & Breaks To The Extent Cost Effective Yes No



Agency Located and Repaired Unreported Leaks to the Extent Cost Effective Yes No

Type of Program Activities Used to Detect Unreported Leaks

A visual inspection of the 23 mile transmission line route is performed periodically. Yreka Public Works is responsible for the street system as well as water system, and visual observations are performed by maintenance personnel.

Annual Summary Information

Complete the following table with annual summary information (required for reporting years 2-5 only)

Total Leaks Repaired	Economic Value Of Real Loss	Economic Value Of Apparent Loss	Miles Of System Surveyed For Leaks	Pressure Reduction Undertaken for loss reduction	Cost Of Interventions	Water Saved (AF/Year)

Comments: BMP 1.2 was amended 9/16/09, implementation started 7/1/09, and 2010 is the first full calendar year for reporting. Data will be available for calendar year 2010 BMP 1.2 reporting in year two, 2011.

The fields in red are required.

Agency name:

Reporting unit name
(District name)

Reporting unit number:

Primary contact:

First name:

Last name:

Email:

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.



BMP 1.3 Metering with Commodity 2010

[Link to FAQs](#)

See the complete MOU: [View MOU](#)

See the coverage requirements for this BMP:

Implementation

Does your agency have any unmetered service connections? Yes No

If YES, has your agency completed a meter retrofit plan? Yes No

Enter the number of previously unmetered accounts fitted with meters during reporting year:

Are all new service connections being metered? Yes No

Are all new service connections being billed volumetrically? Yes No

Has your agency completed and submitted electronically to the Council a written plan, policy or program to test, repair and replace meters? Yes No

Please Fill Out The Following Matrix

Account Type	# Metered Accounts	# Metered Accounts Read	# Metered Accounts Billed by Volume	Billing Frequency Per Year	# of estimated bills/yr
Select a Custom	<input type="text" value="2232"/>	<input type="text" value="2232"/>	<input type="text" value="2232"/>	Select a Billing	<input type="text" value="0"/>
Single-Family	<input type="text" value="194"/>	<input type="text" value="194"/>	<input type="text" value="194"/>	Select a Billing	<input type="text" value="0"/>
Multi-Family	<input type="text" value="446"/>	<input type="text" value="446"/>	<input type="text" value="446"/>	Select a Billing	<input type="text" value="0"/>
Commercial	<input type="text" value="8"/>	<input type="text" value="8"/>	<input type="text" value="8"/>	Select a Billing	<input type="text" value="0"/>
Industrial	<input type="text" value="19"/>	<input type="text" value="19"/>	<input type="text" value="19"/>	Select a Billing	<input type="text" value="0"/>
Institutional	<input type="text" value="49"/>	<input type="text" value="49"/>	<input type="text" value="49"/>	Select a Billing	<input type="text" value="0"/>
System Flushing	<input type="text" value="10"/>	<input type="text" value="10"/>	<input type="text" value="10"/>	Select a Billing	<input type="text" value="0"/>
System Flushing	<input type="text"/>	<input type="text"/>	<input type="text"/>	Bi-annually	<input type="text"/>
System Flushing	<input type="text"/>	<input type="text"/>	<input type="text"/>	Bi-annually	<input type="text"/>
System Flushing	<input type="text"/>	<input type="text"/>	<input type="text"/>	Bi-annually	<input type="text"/>

Number of CII Accounts with Mixed-use Meters

Number of CII Accounts with Mixed-use Meters Retrofitted with Dedicated Irrigation Meters during Reporting Period

Feasibility Study

Has your agency conducted a feasibility study to assess the merits of a program to provide incentives to switch mixed-use accounts to dedicated landscape meters? Yes No

If YES, please fill in the following information:

A. When was the Feasibility Study conducted

B. Describe, upload or provide an electronic link to the Feasibility Study Upload File

File name(s): **Email files to natalie@cuwcc.org** Enter the file name here e.g. WaterWastePreventionOrdinance.c

Web address(s) URL: **comma-separated list** Enter the URL to your documentation.

Comments:

The fields in red are required.

Agency name:

Reporting unit name
(District name)

Reporting unit number:

Primary contact:

First name:

Last name:

Email:

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.



BMP 1.3 Metering with Commodity 2010

[Link to FAQs](#)

See the complete MOU: [View MOU](#)

See the coverage requirements for this BMP:

Implementation

Does your agency have any unmetered service connections? Yes No

If YES, has your agency completed a meter retrofit plan? Yes No

Enter the number of previously unmetered accounts fitted with meters during reporting year:

Are all new service connections being metered? Yes No

Are all new service connections being billed volumetrically? Yes No

Has your agency completed and submitted electronically to the Council a written plan, policy or program to test, repair and replace meters? Yes No

Please Fill Out The Following Matrix

Account Type	# Metered Accounts	# Metered Accounts Read	# Metered Accounts Billed by Volume	Billing Frequency Per Year	# of estimated bills/yr
--------------	--------------------	-------------------------	-------------------------------------	----------------------------	-------------------------

Number of CII Accounts with Mixed-use Meters

Number of CII Accounts with Mixed-use Meters Retrofitted with Dedicated Irrigation Meters during Reporting Period

Feasibility Study

Has your agency conducted a feasibility study to assess the merits of a program to provide incentives to switch mixed-use accounts to dedicated landscape meters? Yes No

If YES, please fill in the following information:

A. When was the Feasibility Study conducted

B. Describe, upload or provide an electronic link to the Feasibility Study Upload File

File name(s): Email files to natalie@cuwcc.org

Web address(s) URL: comma-separated list

Comments:

The fields in red are required.

Agency name:

Reporting unit name
(District name)

Reporting unit number:

Primary contact:

First name:

Last name:

Email:

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.



2010

BMP 1.4 Retail Conservation Pricing

[Link to FAQs](#)

[View MOU](#)

If you are reporting more rate structures than this form allows, add the structures to a spreadsheet and send the file to natalie@cuwcc.org.

Implementation (Water Rate Structure)

Enter the Water Rate Structures that are assigned to the majority of your customers, by customer class

Rate Structure	Customer Class	Total Revenue	Commodity Charges	Total Revenue Customer Meter/Service (Fixed Charges)
Increasing Block	Select a Customer T			
Increasing Block	Single-Family			
Increasing Block	Multi-Family			
Increasing Block	Commercial			
Increasing Block	Industrial			
Increasing Block	Institutional			
Increasing Block	System Flushing			

Implementation Option (Conservation Pricing Option)

- Use Annual Revenue As Reported
 Use Canadian Water & Wastewater Association Rate Design Model

If CWWA is select, enter the file name and email the spreadsheet to natalie@cuwcc.org

Retail Waste Water (Sewer) Rate Structure by Customer Class

Agency Provide Sewer Service Yes No

Select the Retail Waste Water(Sewer) Rate Structure assigned to the majority of your customers within a specific customer class.

Rate Structure	Customer Class	Total Revenue	Commodity Charges	Total Revenue Customer Meter/Service (Fixed Charges)
Non-Volumetric F	Select a Customer T			
Non-Volumetric F	Single-Family			
Uniform	Multi-Family			
Uniform	Commercial			
Uniform	Industrial			
Uniform	Institutional			
Uniform	System Flushing			

Comments:

Number of customers per year

0

Partnering with Other Utilities

Describe other utilities your agency partners with, including electrical utilities

0

Conservation Gardens

Describe water conservation gardens at your agency or other high traffic areas or new

0

Landscape contests or awards

Describe water wise landscape contest or awards program conducted by your agency

0

Comments:

The fields in red are required.



Agency name:

Reporting unit name
(District name)

Reporting unit number:

Primary contact:

First name:

Last name:

Email:

Click here to open a table that displays your agency name reporting unit name and reporting unit number. Please ensure that you enter the correct information.

[Link to FAQs](#)

2010

BMP 2.1 Public Outreach Cont'd

[View MOU](#)

Public Outreach Expenses

Enter expenses for public outreach programs. Please include the same kind of expenses you included in the question related to your budget (Section 2.1.7, above). For example, if you included personnel costs in the budget entered above, be sure to include them here as well.

Expense Category	Expense Amount	Personnel Costs Included?	
	0	<input type="checkbox"/>	If yes, check the check box.
		<input type="checkbox"/>	
		<input type="checkbox"/>	
		<input type="checkbox"/>	

Additional Public Information Program

Please report additional public information contacts. List these additional contacts in order of how your agency views their importance / effectiveness with respect to conserving water, with the most important/ effective listed first (where 1 = most important).

Were there additional Public Outreach efforts?

Yes No

Public Outreach Additional Information

Public Information Programs	Importance	
Newsletter articles on conservation	0	
Select a public contact		
Select a public contact		

Social Marketing Programs

Branding

Does your agency have a water conservation "brand," "theme" or mascot? Yes No

Describe the brand, theme or mascot.

Market Research

Have you sponsored or participated in market research to refine your message? Yes No

Market Research Topic

Brand Message

Brand Mission Statement

Community Committees

Do you have a community conservation committee? Yes No

Enter the names of the community committees:

Training

Training Type	# of Trainings	# of Attendees	Description of Other
0			

Social Marketing Expenditures

Public Outreach Social Marketing Expenses

Expense Category	Expense Amount	Description
0	0	

Partnering Programs - Partners

Name

Type of Program

CLCA?

Green Building Programs?

Master Gardeners?

Cooperative Extension?

Local Colleges?

Other

Retail and wholesale outlet; name(s) and type(s) of programs:

Partnering Programs - Newsletters

Number of newsletters per year 0

Is a Wholesale Agency Performing Website Updates?

Did one or more CUWCC wholesale agencies agree to assume your agency's responsibility for meeting the requirements of and for CUWCC reporting of this BMP?

Yes No

Enter the name(s) of the wholesale agency (comma delimited)

Is Your Agency Performing Website Updates?

Enter your agency's URL (website address):

www.ci.yreka.ca.us

Describe a minimum of four water conservation related updates to your agency's website that took place during the year:

Did at least one Website Update take place during each quarter of the reporting year? Yes No

Public Outreach Annual Budget

Enter budget for public outreach programs. You may enter total budget in a single line or break the budget into discrete categories by entering many rows. Please indicate if personnel costs are included in the entry.

Category	Amount	Personnel Costs Included? <i>If yes, check the box.</i>	Comments
Fund 0052	1400	<input type="checkbox"/>	Portion of water efficiency program budget
		<input type="checkbox"/>	

Comments:

The water efficiency program budget is for the 2009-10 fiscal year, and part will be included in the 2010 calendar year BMP reporting.

The fields in red are required.



Agency name:
Reporting unit name (District name)
Reporting unit number:

Primary contact:
First name:
Last name:
Email:

Click here to open a table that displays your agency name reporting unit name and reporting unit number. Please ensure that you enter the correct information.

2010

BMP 2.2 School Education Programs, Retail Agencies School Programs

[Link to FAQs](#)

[View MOU](#)

Is your agency implementing school programs which can be counted to help another agency comply with this BMP? Yes No
0

Enter Wholesaler Names, separated by commas:

Materials meet state education framework requirements?
0

Description of Materials

Materials distributed to K-6 Students?
0

Description of materials distributed to K-6 Students

Number of students reached

Materials distributed to 7-12 Students?
0

Description of materials distributed to 7-12 Students

Number of Distribution

Annual budget for school education program
0

Description of all other water supplier education programs

School Program Activities

Classroom presentations:

Number of presentations 0 Number of attendees

Large group assemblies:

Number of presentations 0 Number of attendees 0

Children's water festivals or other events:

Number of presentations 0 Number of attendees 0

Cooperative efforts with existing science/water education programs (various workshops, science fair awards or judging) and follow-up:

Number of presentations 0 Number of attendees 0

Other methods of disseminating information (i.e. themed age-appropriate classroom loaner kits):

The fields in red are required.



Agency name:
 Reporting unit name (District name)
 Reporting unit number:

Primary contact:
 First name:
 Last name:
 Email:

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.

2010

BMP 3 Residential

[Link to FAQs](#)
[View MOU](#)

Traditional (Sections A - D)

Flex Track (All Sections)

For Traditional Track please answer the fields within the traditional boxes.
 For Flex Track option, please answer the fields within the flex track boxes.

You must enter all measured water savings manually. For each measure entered, upload a spreadsheet with sufficient information to show the way that water savings were measured and that the measure was adequately tracked (i.e., all relevant data was collected) - in some cases there are specific data points also requested in form which are necessary to show that the measure was implemented as described.

A) Residential Assistance / Leak Detection

	Single Family	Multi Family	Total Water Savings AF/YR	Measured Water Savings AF/YR
Traditional				
Total Number of Accounts	2286	196	0	0
Total Number of Participants Overall	38	0	0	0
Total Number of Leak Det Surveys	38	0	0	0
Total Number of Showerheads	0	0	0	0
Total Number of Faucet Aerators	0	0	0	0
Total Number of Landscape Water Survey	38	0	0	0
Number of Other Components				
Description of Other Components Distributed				

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
 (Enter the file name and Email file to Natalie@cuwcc.org)

B) High Efficiency Clothes Washers (HECWs)

Flex Track	Traditional	Number of incentives for HECWs with an AVERAGE Water Factor of 5.0 <input type="text" value="0"/>	Measured water savings (AF/Year) <input type="text" value="0"/>
		Are Financial incentives provided for HECWs ? Yes <input type="radio"/> No	
		Has your Agency completed a HECW Market Penetration Study (this question does not impact your coverage report, purely informational) Yes <input type="radio"/> No	
		HECW Market Penetration Study Documents (Enter the file name and Email file to Natalie@cuwcc.org)	

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

C) WaterSense Specification (WSS) Toilets

(Agency must complete information for at least one coverage option (For Traditional 1, 2, or 3; For Flex Tarck 1, 2, 3, or 4).
You are encouraged to include information on other coverage options, as available.
If seeking credit for additional water savings, you must select Flex Track option)

Traditional

1. Retrofit Resale Ordinance is in Place Yes No

If Yes, Choose A File (Enter the file name and Email file to Natalie@cuwcc.org)

2. A 75% Market Saturation Achieved Yes No

If yes, Choose A File (Enter the file name and Email file to Natalie@cuwcc.org)

3. WSS Toilets Installed

	Single Family	Multi Family
Number of WSS Toilets Installed	<input type="text" value="0"/>	<input type="text" value="0"/>

	Single Family	Multi Family
Measured Water Savings AF/YR	<input type="text"/>	<input type="text"/>

Flex Track

4. Non-WSS Toilets

Type of Toilets	Single Family		Multi Family	
Select an Option <input type="text"/>	Number of Toilets	Water Savings	Number of Toilets	Water Savings
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description of Other Non-WSS Type of Toilets

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

D) WSS for New Residential Development

(Agency must complete information for at least one coverage option. You are encouraged to include information on other coverage options, as available. If seeking credit for additional water savings you must select the Flex Track option)

E) High bill contact with single-family and multi-family customers

Measured water savings (AF/Year)

Select the Types of Contact:

- Email Phone Letter Others (describe)

Upload sample of contact contents (email, letter, etc.)
– if applicable; enter the file name and email file to Natalie@cuwcc.org

Who initiated the contact: (Please Specify customer, agencies, or both)

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

F) Educate residential customers about the behavioral aspects of water conservation

Measured water savings (AF/Year)

Select types of educational methods used:

Events

Customers Reached

- Workshop
- Community Event
- Letter
- On-Site Visit
- Phone Call
- Water Survey
- Website Hit
- Door Hanger
- Other (Describe)

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

G) Notify residential customers of leaks on the customer's side of the meter

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

J) Install residence water use monitors.

Type of Monitor

Number Installed

Measured
water savings
(AF/Year)

- Dashboard
- Leak Detector
- Data Logger

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

K) Participate in programs that provide residences with school water conservation kits.

Number of Kits Distributed

Kit contents (including model of fixtures)

List of what was actually installed in the homes (number of showerheads, aerators etc.).

Measured
water savings
(AF/Year)

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

L) Implement an automatic meter reading program for residential customers.

AMR or AMI Type of Network

Number of connections installed

Is your agency using these to contact high water-use customers?

Measured
water savings
(AF/Year)

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

OTHER Types of Measures.

Type of Program	Sample / Description	Measured Water Savings (AF/YR)

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

Comments

The fields in red are required.



Agency name: City of Yreka
Reporting unit name (District name) City of Yreka
Reporting unit number: 273

Primary contact:
First name: Rob
Last name: Taylor
Email: rtaylor@ci.yreka.ca.us

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.

2010

[Link to FAQs](#)
[View MOU](#)

BMP 4 CII

Traditional (Section A - L) Flex Track (All Sections)

For Traditional Track please answer the fields within the traditional boxes.
For Flex Track option, please answer the fields within the flex track boxes.

You must enter all measured water savings manually in the summary cells on the right. For each measure entered, upload a spreadsheet with sufficient information to show the way that water savings was measured and that the measure was adequately tracked (i.e., all relevant data was collected) - in some cases there are specific data points also requested in the flex track data entry form which are necessary to show that the measure was implemented as described.

CII Type of measure implemented

Traditional	A) High - Efficiency Toilets.		Measured water savings (AF/Year) 0
	Number	0	
Flex Track	Type of program	<input type="text" value="Select an Option"/>	<div style="border: 1px solid black; padding: 5px;"> Council's Annual Water Savings 0.041748 AF per device </div>
	Other type of program		
	Do you accept the Council's default savings number for this measure? Yes <input type="radio"/> No <input type="radio"/>		
	If not, Please provide the following: Total Measured Water Savings(AF/Year) Measure life (years) Lifetime water savings (years)		
If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org <input type="text"/>			

B) High - Efficiency Urinals (0.5 gpf)

Flex Track	<table border="0"> <tr> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">Traditional</td> <td>Number</td> <td>0</td> </tr> <tr> <td></td> <td>Type of program</td> <td><input type="text" value=""/></td> </tr> <tr> <td></td> <td>Other type of program</td> <td><input type="text" value=""/></td> </tr> </table>	Traditional	Number	0		Type of program	<input type="text" value=""/>		Other type of program	<input type="text" value=""/>	Measured water savings (AF/Year) 0
	Traditional	Number	0								
	Type of program	<input type="text" value=""/>									
	Other type of program	<input type="text" value=""/>									
	Do you accept the Council's default savings number for this measure? Yes No If not, Please provide the following Total Measured Water Savings(AF/Year) Measure life (years) Lifetime water savings (years) If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org <div style="background-color: #e0f0ff; height: 15px; width: 100%; margin-top: 5px;"></div>	Council's Annual Water Savings 0.069086 AF per device									

C) Ultra Low Volume Urinals (0.125 gpf)

Flex Track	<table border="0"> <tr> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">Traditional</td> <td>Number</td> <td>0</td> </tr> <tr> <td></td> <td>Type of program</td> <td><input type="text" value="Select an Option"/></td> </tr> <tr> <td></td> <td>Other type of program</td> <td><input type="text" value=""/></td> </tr> </table>	Traditional	Number	0		Type of program	<input type="text" value="Select an Option"/>		Other type of program	<input type="text" value=""/>	Measured water savings (AF/Year) 0
	Traditional	Number	0								
	Type of program	<input type="text" value="Select an Option"/>									
	Other type of program	<input type="text" value=""/>									
	Do you accept the Council's default savings number for this measure? Yes <input type="radio"/> No <input type="radio"/> If not, Please provide the following Total Measured Water Savings(AF/Year) Measure life (years) Lifetime water savings (years) If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org <div style="background-color: #e0f0ff; height: 15px; width: 100%; margin-top: 5px;"></div>	Council's Annual Water Savings 0.080603 AF per device									

D) Zero Consumption Urinals (0.0 gpf)

Flex Track	<table border="0"> <tr> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">Traditional</td> <td>Number</td> <td>0</td> </tr> <tr> <td></td> <td>Type of program</td> <td><input type="text" value="Select an Option"/></td> </tr> <tr> <td></td> <td>Other type of program</td> <td><input type="text" value=""/></td> </tr> </table>	Traditional	Number	0		Type of program	<input type="text" value="Select an Option"/>		Other type of program	<input type="text" value=""/>	Measured water savings (AF/Year) 00
	Traditional	Number	0								
	Type of program	<input type="text" value="Select an Option"/>									
	Other type of program	<input type="text" value=""/>									
	Do you accept the Council's default savings number for this measure? Yes No										

Flex Track

If not, Please provide the following:
 Total Measured Water Savings(AF/Year)
 Measure life (years)
 Lifetime water savings (years)
 If you are using your own water-savings measure, send your supporting spreadsheet
 Enter the file name and Email to Natalie@cuwcc.org

Council's Annual Water Savings 0.0921146
AF per device

E) Commercial High - Efficiency Single Load Clothes Washers

Traditional

Number 0
 Type of program
 Other type of program

Measured water savings (AF/Year)
0

Flex Track

Do you accept the Council's default savings number for this measure ? Yes No
 If not , Please provide the following:
 Total Measured Water Savings(AF/Year)
 Measure life (years)
 Lifetime water savings (years)
 If you are using your own water-savings measure, send your supporting spreadsheet
 Enter the file name and Email to Natalie@cuwcc.org

Council's Annual Water Savings 0.116618
AF per device

F) Cooling Tower Conductivity Controllers.

Traditional

Number 0
 Type of program
 Other type of program

Measured water savings (AF/Year)
0

Flex Track

Do you accept the Council's default savings number for this measure ? Yes No
 If not, Please provide the following:
 Total Measured Water Savings(AF/Year)
 Measure life (years)
 Lifetime water savings (years)
 If you are using your own water-savings measure, send your supporting spreadsheet
 Enter the file name and Email to Natalie@cuwcc.org

Council's Annual Water Savings 1.032250
AF per device

G) Cooling Tower pH Controllers

Traditional	Number	0	Measured water savings (AF/Year) 0
	Type of program	<input type="text" value="Select an Option"/>	
Other type of program	<input type="text"/>		
Flex Track	Do you accept the Council's default savings number for this measure ?	Yes <input type="radio"/> No <input type="radio"/>	Council's Annual Water Savings 3.981543 AF per device
	If not, Please provide the following:		
	Total Measured Water Savings(AF/Year)		
	Measure life (years)		
	Lifetime water savings (years)		
	If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org		

H) Connectionless Food Steamers.

Traditional	Number	0	Measured water savings (AF/Year) 0
	Type of program	<input type="text"/>	
	Other type of program	<input type="text"/>	
Flex Track	Do you accept the Council's default savings number for this measure ?	Yes <input type="radio"/> No <input type="radio"/>	Council's Annual Water Savings 0.25 AF per Steamer Compartment
	If not, Please provide the following:		
	Total Measured Water Savings(AF/Year)		
	Measure life (years)		
	Lifetime water savings (years)		
	If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org		

I) Medical Equipment Steam Sterilizers

Traditional	Number	0	Measured water savings (AF/Year) 0
	Type of program	<input type="text"/>	
	Other type of program	<input type="text"/>	

Flex Track	Do you accept the Council's default savings number for this measure? Yes No	Council's Annual Water Savings 1.538 AF per device
	If not, Please provide the following:	
	Total Measured Water Savings(AF/Year)	
	Measure life (years)	
	Lifetime water savings (years)	
If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org		

J) Water - Efficient Ice Machines.

Traditional	Number 0	Measured water savings (AF/Year) 0
	Type of program Select an Option	
	Other type of program	
Flex Track	Do you accept the Council's default savings number for this measure ? Yes <input type="radio"/> No	Council's Annual Water Savings 0.0834507 AF per device
	If not, Please provide the following:	
	Total Measured Water Savings(AF/Year)	
	Measure life (years)	
	Lifetime water savings (years)	
If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org		

K) Pressurized Water Brooms.

Traditional	Number 0	Measured water savings (AF/Year) 0
	Type of program Select an Option	
	Other type of program	
Flex Track	Do you accept the Council's default savings number for this measure? Yes No	Council's Annual Water Savings 0.1534 AF per device
	If not, Please provide the following:	
	Total Measured Water Savings(AF/Year)	
	Measure life (years)	
	Lifetime water savings (years)	
If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org		

Flex Track

If not, Please provide the following:

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

[Redacted text box]

L) Dry Vacuum Pumps.

Traditional

Number 0

Type of program

Other type of program

Measured water savings (AF/Year)

0

Flex Track

Do you accept the Council's default savings number for this measure ? Yes No

If not, Please provide the following:

Council's Annual Water Savings 0.064 AF per device

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

[Redacted text box]

Traditional Reporting Stop Here, Do not continue

Flex Track Reporting Please Continue...

M) Industrial Process Water Use Reduction.

Number

Type of program

Other type of program

Measured water savings (AF/Year)

Type of Process Water Reduced [Redacted]

If re-using water, what was the secondary use of the water? (such as pre-rince cycle or landscaping) [Redacted]

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

N) Commercial Laundry Retrofits.

Number of customers

Measured water savings (AF/Year)

Type of customer

- hotels
campuses
 prisons
 laundromats

Lease / own machines

Lease Own Machines Both

Type of program

Select an Option

Other type of program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

O) Industrial Laundry Retrofits.

Measured water savings (AF/Year)

Total Number of customers

Total Volume of laundry processed annually

Select an Option

Type of program

Select an Option

Other type of program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

P) Filter Upgrades (for pools, spas, and fountains).

Number of pools upgraded

Number of spas upgraded

Number of fountains upgraded

Type of program

Measured water savings (AF/Year)

Other type of program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

Q) Car Wash Reclamation Systems

Measured water savings (AF/Year)

Total Number of program participants (accounts)	Conveyor	In-bay
Total Number of vehicles washed annually		
Do you accept the Council's default savings number for this measure?	Yes No	Council's Annual Water Savings 0.00004607 (or 15 gals) per vehicle
If not, Please provide the following:		
Total Measured Water Savings(AF/Year)		
Measure life (years)		
Lifetime water savings (years)		

If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org

R) Wet Cleaning.

Brief description of program	Measured water savings (AF/Year)
Total Measured Water Savings(AF/Year)	
Measure life (years)	
Lifetime water savings (years)	

If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org

S) Water Audits (To avoid double counting, do not include device/replacement water savings.)

Number of water audits by type of business	Measured water savings (AF/Year)
Auto	
Food	
Health	
Hotels	

Manufacturing

Membership

Multi-use

Office

Religious

Restaurant

Retail/
Wholesale

School

Other (with
description)

Description of
Other

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

**T) Clean In Place (CIP) Technology
(such as bottle sterilization in a beverage processing plant)**

**Measured
water savings
(AF/Year)**

Number of
customers

Type of program

Other type of
program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

U) Waterless Wok

Number

Type of program

Select an Option

**Measured
water savings
(AF/Year)**

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

V) Alternative On-site Water Sources (For Rain Water Harvesting, commercial rain barrels are excluded. For Foundation Drain Water, exclude permeable paving.)

**Measured
water savings
(AF/Year)**

Select type Number Description

Cooling
Condensate

Foundation
Drain
Water

Gray
Water

Storm
Water

Rain
Water

Pond
and Water
Feature
Recycling

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

W) Sub - metering

**Measured
water savings
(AF/Year)**

Select type Number Description

Condominiums

Apartments

Mobile
Homes

Do you accept the Council's default savings numbers for this measure? Yes No

Council's Annual Water Savings
Apartments & Condos=0.024419 AF/YR
Mobile Home = 0.056774 AF/Yr

If not, Please provide the following:

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

X) High Efficiency Showerheads

**Measured
water savings
(AF/Year)**

Number

Type of program

Other type of program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

Y) Faucet Flow Restrictors

**Measured
water savings
(AF/Year)**

Number

Type of program

Other type of
program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

Z) Water Efficient Dishwashers

**Measured
water savings
(AF/Year)**

Select type

Number

Rack

Conveyor

Other

Description
of Other

Type of
program

Other type of program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

AA) Hot Water on Demand

**Measured
water savings
(AF/Year)**

Number

Type of program

Other type of program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

BB) Pre-rinse Spray Valves of 1.3 gpm (gallons per minute) or less

**Measured
water savings
(AF/Year)**

Number

Type of program

Other type of program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

CC) Central Flush Systems

**Measured
water savings
(AF/Year)**

Number

Type of program

Other type of
program

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org

Other Measures chosen by the Agency

**Measured
water savings
(AF/Year)**

Description of
program

Sample (if
applicable)

Total Measured Water Savings(AF/Year)

Measure life (years)

Lifetime water savings (years)

If you are using your own water-savings measure, send your supporting spreadsheet
Enter the file name and Email to Natalie@cuwcc.org



The fields in red are required.

Agency name:

Reporting unit name (District name):

Reporting unit number:

Primary contact:
 First name:
 Last name:
 Email:

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.

2010

BMP 5 Landscape

[Link to FAQs](#)
[View MOU](#)

Traditional

Flex Track

For Traditional Track please answer the fields within the traditional boxes.

For Flex Track option, please answer the fields within the flex track boxes.

You must enter all measured water savings manually. For each measure entered, upload a spreadsheet with sufficient information to show the way that water savings were measured and that the measure was adequately tracked (i.e., all relevant data was collected) - in some cases there are specific data point also requested in form which are necessary to show that the measure was implemented as described.

Accounts with Dedicated Irrigation Meters

Traditional	Number of dedicated irrigation meter accounts	9
	Number of dedicated irrigation meter accounts with water budgets	1
	Aggregate water use for dedicated non-recreational landscape accounts with budgets	5.69
	Aggregate acreage assigned water budgets for dedicated non-recreational landscape accounts with budgets	1.30
	Preserved water use records and budgets for customers with dedicated landscape irrigation accounts for at least four years	Yes <input type="radio"/> No <input type="radio"/>

Flex Track

Water Savings from Accounts with dedicated irrigation meters with water budgets (Acre Feet)

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

Technical Assistance

Traditional	Number of Accounts 20% over-budget	0
	Number of accounts 20% over-budget offered technical assistance	0
	Number of accounts 20% over-budget accepting technical assistance	0

Flex Track

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

Measured water savings (AF/Year)

Irrigation Water Use Surveys for Mixed-use and Un-metered Accounts

Traditional	Number of mixed use and un-metered accounts	32	Measured water savings (AF/Year) 0
	Number of irrigation water use surveys offered (cumulative, all years)	3	
	Number of irrigation water use surveys accepted (cumulative)	3	
	Can your Agency estimate the amount of landscape acreage for mixed use and Un-metered accounts	Yes <input type="radio"/> No	
	If Yes, Aggregate acreage for mixed use and Un-metered accounts		
Flex Track	Estimated water demand from acreage for mixed use and Un-metered accounts		
	Annual water savings by customers receiving irrigation water savings surveys and implementing recommendations		
	If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data) (Enter the file name and Email file to Natalie@cuwcc.org)		

Financial Incentives

Traditional	Have you implemented and maintained an irrigation equipment retrofit incentive program? Yes <input type="radio"/> No			Measured Water Savings (AF/YR)
	Number of incentives	Dollar value of incentives	Incentive Types	
	0	0	0	
If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data) (Enter the file name and Email file to Natalie@cuwcc.org)				

**Traditional Reporting Stop Here, Do not continue
Flex Track Reporting Please Continue...**

Landscape Flex Track Measure Types

1. Monitor and report on landscape water use

- A) Measure landscapes and develop water budgets for customers with dedicated landscape meters. Provide timely water use reports with comparisons of water use to budget that provide customers the information they need to adjust irrigation schedules (such as faxes, twitter, etc. not included in the previous sections).**
- Measured water savings (AF/Year)**

Enter the Number of sites with:

Dedicated Mixed Meters

Water Budgets

Landscape Measurements

Others (describe)

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data) (Enter the file name and Email file to Natalie@cuwcc.org)

- B) Measure landscapes and develop water budgets for customers with Mixed Use meters. Provide timely water use reports with comparisons of water use to budget that provide customers the information they need to adjust irrigation schedules.**

Measured water savings (AF/Year)

Enter the Number of sites with:

Dedicated Mixed Meters

Water Budgets

Landscape Measurements

Others (describe)

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data) (Enter the file name and Email file to Natalie@cuwcc.org)

- C) Establish agency-wide water budget. (Note that: ETo based water budget in the MWELo changed in 2010 from .8ETo to .7ETo.)**

Agency-wide total irrigated area Per-2010	(Acres)	Measured water savings (AF/Year)
Agency-wide total irrigated area Post-2010	(Acres)	
Amount of Water Used	(AF/Acre)	

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

D) Establish agency-wide, sector-based irrigation goal to reduce water use, based on seasonality.

Number of minimum irrigation goal (AF/Acre)

**Measured
water savings
(AF/Year)**

Amount of Water Used per Period (AF/Period)

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

2. Provide technical landscape resources and training

A) Upon customer requests, provide landscape irrigation management and landscape design information and resources: provide assistance, answer customer questions, respond to run-off and high-bill calls.

Enter the Number of:

Contacts In Person

Contacts over the phone

Contacts via Email

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

B) Perform landscape & irrigation audits: including irrigation scheduling, plant information, and landscape area measurement.

Enter the Number of:

Audits conducted per year

Measurement of square
footage of Turf areas

Measurement of square
footage of NON Turf areas

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

C) Sponsor, co-sponsor, promote, or support landscape workshops, training, presentations and other technical educational events for homeowners and professionals: design, installation, maintenance, water management.

Enter the Number of:

Events

Participants

List Type or
Title of Events

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

D) Establish Time-of-Day Irrigation Restrictions.

Yes No

Describe Restrictions:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

E) Establish Day-of-Week Irrigation Restrictions. Yes No

Describe Restrictions:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

3. Provide incentives

A) Establish Landscape budget-based rates.

Yes No

Describe Rates:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

B) Provide incentives for conversions from mixed-use meters to dedicated landscape meters.

Number of Conversions:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

C) Provide incentives for installing sub-meters to separate landscape water use

Number of meters installed:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

D) Provide incentives for irrigation equipment upgrades that improve distribution uniformity, irrigation efficiency, or scheduling capabilities.

Select types of irrigation equipment upgrades:

- Controllers
- Emitters
- Soil moisture sensors
- Pressure Regulators
- Rain shut off devices
- Other (describe)

Number of devices installed

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

E) Provide incentives for the reduction of water use over an irrigated area, or reduction in the size of the irrigated area due to replacement of turf or other high water-using plants with low water-using plants, artificial turf, or permeable surfaces.

Acreage of live turf converted to low water-using plants, artificial turf, or permeable surfaces:

Acres

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

F) Provide incentives for conversions from potable to recycled water.

Number of
Conversions:

Number of
Incentives:

Funds Invested:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

G) Provide incentives for the use of alternative sources of water in the landscape (i.e. gray water, rainwater, cisterns, etc.)

Number of
Conversions:

Number of
Incentives:

Funds Invested:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

4. Participate in local and regional planning and regulatory activities

- A) Collaborate with planning agencies at the local and regional level, other water suppliers in the area and stakeholders in response to state or federal requirements such as the State Model Water Efficient Landscape Ordinance and AB 1881. Participate in the development, review, implementation, and enforcement of requirements for new developments. Provide water use data to planning agencies.

**Measured
water savings
(AF/Year)**

Public Information Programs List

Agency Type	Describe Involvement	If Ohter: Enter Name	Actions
-------------	----------------------	----------------------	---------

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

-
- B) Establish or participate in a water conservation advisory committee or other community outreach effort to drive market transformation and exchange information about landscape water conservation with developers, community-based organizations, homeowners associations, residential customers, landscape professionals, educators, other water suppliers in region.

Yes No

Describe Involvement:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

C) Participate in regional efforts: integrated water resource management, watershed management, NPDES permit agencies, etc.

Yes No

**Measured
water savings
(AF/Year)**

Describe Involvement:

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

5. Develop a holistic approach to landscape water use efficiency

A) Develop and implement a comprehensive landscape water conservation program for all customers. Target marketing efforts to those most likely to result in benefits to both customer and Agency.

Describe Program:

**Measured
water savings
(AF/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file to Natalie@cuwcc.org)

6. Other Measures

A) Other Landscape Measures.

Describe Other
Landscape Measures:

**Measured
water savings
(Af/Year)**

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data)
(Enter the file name and Email file Natalie@cuwcc.org)

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Appendix B-5 – Water Efficiency Ordinance

DRAFT – For Discussion Purposes Only

May 27, 2011

Yreka Municipal Code

Chapter XX.XX

WATER EFFICIENCY

Sections:

1.005 Definitions.

1.010 Application.

1.020 City responsibility.

1.030 Water efficiency program and landscape guidelines.

1.040 Wasteful use of water.

1.050 Determination of water efficiency stages.

1.060 Water efficiency stages.

1.070 Water use restrictions.

1.080 Construction water.

1.090 Sustainable landscaping.

1.100 Irrigation system inspections.

1.110 Discontinuance of water service.

1.120 Unauthorized water use.

1.130 Cross-connection control devices.

1.140 Violation declared a nuisance.

1.150 Enforcement.

1.160 Penalties.

1.170 Remedies cumulative.

1.180 Variances.

1.190 Fire and other emergencies.

1.005 Definitions.

A. "Best management practice (BMP)" means a policy, program, practice, rule, regulation ordinance or the use of devices, equipment or facilities that result in more efficient use or conservation of water.

B. "Certified landscape irrigation auditor" means a person certified to perform landscape irrigation audits by a professional trade organization or other educational organization.

C. "CDPH" means the California Department of Public Health.

D. "City" means the city of Yreka.

E. "City manager" means the city manager of the city of Yreka or his or her designee unless otherwise stated or indicated by context.

F. "City water system" means those facilities within and without the city of Yreka that the city uses to deliver water as the water purveyor recognized by the California Department of Public Health.

G. "Customer" means any person or entity using water supplied by the city water system. "Customer" includes tenants of single-family dwellings or duplexes, owners of real property and management companies responsible for property management of real property.

H. "CUWCC" means the California Urban Water Conservation Council.

I. "Department" means the city of Yreka public works department.

J. "Director" means the city of Yreka director of public works or his or her designee unless otherwise stated or indicated by context.

K. "Discontinued service" means having the water service turned off by the department.

L. "Fire chief" means the fire chief of the city of Yreka or designee unless otherwise stated or indicated by context.

M. "Irrigation service" means a water service that is exclusively for landscape irrigation purposes.

N. "Nonresidential customer" means a customer of the city water system on whose property a residence is not situated.

O. "Person" means any person, business, firm, partnership, association, corporation, company or organization of any kind.

P. "Private fire service" means a private fire service main and appurtenances installed in accordance with NFPA 24 on private property and maintained by the property owner for the explicit intent of providing fire flows either through fire hydrants, fire sprinkler systems, or other water-based fire protection systems.

Q. "Reference evapotranspiration" means ...

R. "Residential customer" means a customer of the city water system on whose property, whether owned or rented, at least one person resides.

S. "Sustainable landscaping practice" means the use of best management practices in the planning and maintenance of water efficient landscaping, as discussed in [Section 1.090](#).

T. "Water conservation" means the best management practices for the reasonable and efficient use of water for both indoor and outdoor water demands.

U. "Water conservation program guidelines" means the program guidelines developed, maintained, and managed by the director pursuant to this chapter.

V. "Water division manager" means the water division manager in the public works department.

W. "Wasteful use of water" is as defined in Section 1.040.

1.010 Application.

The provisions of this chapter shall apply to all customers of the city water system.

1.020 City responsibility.

The city, and its duly authorized agents, servants and employees, shall have the exclusive right to deliver water within the city's water service area. The city shall also have the right to manage water demand within the city's water service area.

1.030 Water conservation program and landscape guidelines.

A. The director shall oversee this chapter's implementation, compliance with the CUWCC best management practices and any laws mandating water conservation.

B. The director is authorized to develop sustainable landscape practices consistent with the water conservation intent of this chapter. The director shall, from time to time, but at least annually, review the sustainable landscape practices and determine if such practices are reasonable and achieve the level of conservation required under this chapter for the declared water conservation stage, taking into account the burden imposed on property owners.

1.040 Wasteful use of water.

Any of the following acts or omissions, whether intentional, unintentional, willful or negligent, shall constitute the wasteful use of water:

A. Water flowing away from a property caused by excessive application(s) of water beyond reasonable or practical irrigation rates, duration of application, or other than incidental applications to impervious surfaces.

B. Causing or permitting an amount of water to discharge, flow, run to waste into or flood any gutter, sanitary sewer, water course or storm drain, or to any adjacent lot, from any tap, hose, faucet, pipe, sprinkler, or nozzle. In the case of irrigation,

"discharge," "flow" or "run to waste" means that water is applied to the point that the earth intended to be irrigated has been saturated with water so that additional applied water then flows over the earth. In the case of washing, "discharge," "flow" or "run to waste" means that water in excess of that necessary is applied to wash, wet or clean the dirty or dusty object, such as an automobile, sidewalk, or parking area.

C. Allowing water fixtures or heating or cooling devices to leak or discharge water.

D. Maintaining ponds, waterways, decorative basins or swimming pools without water recirculation devices or with known leaks, both seen and unseen.

E. Discharging water from, and refilling, swimming pools, decorative basins or ponds in excess of the frequency reasonably necessary to maintain the health, maintenance or structural considerations of the pool, basin or pond, as determined by the director.

F. Continued operation of an irrigation system that applies water to an impervious surface or that is in disrepair.

G. Use of a water hose not equipped with a control nozzle capable of completely shutting off the flow of water except when positive pressure is applied.

H. Irrigation of lawns or landscaping when it is raining.

I. Overfilling of any pond, pool or fountain which results in water discharging from the pond, pool or fountain.

J. Failure to repair customer pipes, faulty sprinklers or other water-related fixtures that leak water within five working days, unless the director informs the customer that the leak must be repaired more quickly, in which case the customer shall repair the leak in the time specified by the director.

K. Using potable water from the city water system for compaction, dust control or other construction purposes without first obtaining approval from the director as provided in [Section 1.080](#) and a meter from the city.

L. Installing a single-pass cooling system, such as water cooled air compressor, in any property that is newly connected to the city water system. This does not apply to evaporative cooling systems.

M. Installing a nonrecirculating system in any new automatic car wash or new commercial laundry system or failure to utilize current best management practices for water conservation that are industry standards.

1.050 Determination of water conservation stages.

In determining the city water system's water conservation stage, the director shall determine whether that system's water supplies available for potable use are sufficient to meet the current customer demands on that system and shall consider, unless otherwise excluded by this section, all relevant factors. The director shall consider, among other things: (A) any variations in the reliability of the water supplies available to the city water system; (B) any variations in historic water demand (C) availability of nonpotable water to meet nonpotable demands on the city water system; (D) the success, or lack thereof, of previous declarations of a less stringent water conservation stage in causing the water-use reductions sought by the city; and (E) any agreements between the city and local water rights holders for deliveries of additional water supplies to the city. The director will select the necessary stage for conservation under **Section 1.060**.

1.060 Water conservation stages.

The director is authorized to implement and enforce whatever conservation measures are deemed necessary to achieve the water reduction requirements of the declared conservation stage. For each stage, the water use reduction for customers shall be as follows:

A. Stage one (basic stage) shall be in effect at all times unless the director determines that a more restrictive conservation stage is appropriate.

B. Stage two (water alert) shall achieve a reduction of up to ten percent relative to the projected demand.

C. Stage three (water warning) shall achieve a reduction of up to twenty percent relative to the projected demand.

D. Stage four (water crisis) shall achieve a reduction of up to thirty-five percent relative to the projected demand.

E. Stage five (water emergency) shall achieve a reduction of up to fifty percent relative to the projected demand, or any other reduction the city manager determines, in writing, is necessary to protect public health and safety in the city during the actual situation presented by a stage five water emergency.

1.070 Water use restrictions.

Water use restrictions during the various efficiency stages shall, at a minimum, be as listed below and may be augmented by other restrictions as determined necessary by the city manager.

A. During the stage one (basic stage) efficiency stage, the following restrictions shall be enforced:

1. Water will be used for beneficial uses; all wasteful use of water is prohibited.
2. Water shall be confined to the customer's property and shall not be allowed to run off to adjoining property or to the roadside ditch or gutter. Care shall be taken not to water past the point of saturation.
3. Free flowing hoses are prohibited for vehicle and equipment washing, ponds, evaporative coolers and livestock watering troughs. A free flowing hose with a sprinkler apparatus may be used for landscape irrigation. Automatic shut-off devices, including sprinkler timers, are recommended for use on any hose or filling apparatus in use.
4. All pools, spas and ornamental fountains/ponds shall be equipped with a recirculation pump and shall be constructed to be leak proof. Pool draining and refilling shall be allowed only to the extent required for health, maintenance, or structural considerations, and must otherwise comply with all applicable federal, state and local stormwater management requirements.
5. The City will encourage customers to irrigate landscapes and pastures a maximum of three days per week based on the following odd-even schedule, with the exception of drip irrigation, which may be conducted on any day.

- a. The City will encourage customers with street addresses that end with an odd number to irrigate only on Tuesdays, Thursdays and Saturdays.
 - b. The City will encourage customers with street addresses that end with an even number may irrigate only on Wednesdays, Fridays and Sundays.
 - c. The City will encourage customers to not irrigate on Mondays.
6. The City recommends that landscape and pasture irrigation during the months of April through September occur only between the hours of 8:00pm and 8:00am

B. During the stage two (water alert) efficiency stage, the following restrictions shall be enforced:

- 1. All stage one (basic stage) restrictions shall continue to be enforced, except to the extent they are replaced by more restrictive requirements imposed by this section.
- 2. Landscape and pasture irrigation shall be limited to a maximum of three days per week based on the following odd-even schedule, with the exception of drip irrigation, which may be conducted on any day.
 - a. Customers with street addresses that end with an odd number may irrigate only on Tuesdays, Thursdays and Saturdays.
 - b. Customers with street addresses that end with an even number may irrigate only on Wednesdays, Fridays and Sundays.
 - c. No irrigation is permitted on Mondays.
- 3. If the City establishes, and the director approves, a water budget for a city park or other public ground, irrigation of the city park or public ground shall only be allowed according to the water budget, which shall not exceed a total quantity equal to the landscape area (in acres) multiplied by an application volume per acre equal to 70% of reference evapotranspiration.

4. Hand and manual watering follows the same odd/even day schedule and may be done anytime during the day.

5. The City recommends that landscape and pasture irrigation, as well as hand and manual watering, during the months of April through September occur only between the hours of 8:00pm and 8:00am.

6. Washing of streets, parking lots, driveways, sidewalks, buildings or other hardscape surfaces is prohibited, except as necessary for health, sanitation or fire protection purposes.

7. Public and private streetscape landscaping (medians and frontage) may be watered only on the same schedule as customers with street addresses that end with an even number.

C. During the stage three (water warning) efficiency stage, the following restrictions shall be enforced:

1. All stage two restrictions shall continue to be enforced, except to the extent they are replaced by more restrictive requirements imposed by this section.

2. Landscape and pasture irrigation shall be limited to a maximum of two days per week based on the following odd-even schedule, with the exception of drip irrigation, which may be conducted on any day.

a. Customers with street addresses that end with an odd number may irrigate only on Tuesdays and Saturdays.

b. Customers with street addresses that end with an even number may irrigate only on Wednesdays and Sundays.

c. No irrigation is permitted on Mondays, Thursdays and Fridays.

3. If the City establishes, and the director approves, a water budget for a city park or other public ground, irrigation of the city park or public ground shall only be allowed according to the water budget, which shall not exceed a total quantity equal to the landscape area (in acres) multiplied by an application volume per acre equal to 60% of reference evapotranspiration.

4. No water from the city water system shall be used for construction purposes such as dust control, compaction, or trench jetting, unless the use is approved by the director consistent with the provisions of [Section 1.080](#).

D. During the stage four (water crisis) efficiency stage, the following restrictions shall be enforced:

1. All stage three restrictions shall continue to be enforced, except to the extent they are replaced by more restrictive requirements imposed by this section.

2. Landscape and pasture irrigation, including drip irrigation, shall be limited to a maximum of one day per week based on the following odd-even schedule.

a. Customers with street addresses that end with an odd number may irrigate only on Tuesdays.

b. Customers with street addresses that end with an even number may irrigate only on Wednesdays.

c. No irrigation is permitted on Mondays, Thursdays, Fridays, Saturdays and Sundays.

3. If the City establishes, and the director approves, a water budget for a city park or other public ground, irrigation of the city park or public ground shall only be allowed according to the water budget, which shall not exceed a total quantity equal to the landscape area (in acres) multiplied by an application volume per acre equal to 50% of reference evapotranspiration.

4. Public and private streetscape landscaping (medians and frontage) may be watered only on the same schedule as customers with street addresses that end with an even number.

5. No water from the city water system shall be used to drain and refill swimming pools, artificial lakes, ponds or streams and no new permits for swimming pools, artificial lakes, ponds or streams shall be issued until the water conservation stage has been declared to be stage one.

6. Water use for ornamental ponds and fountains is prohibited unless required to maintain existing vegetation or to sustain existing fish/animal life.

6. New or expanded landscaping on properties is limited to low or very low water use trees, shrubs, and ground cover and no new turf or grass shall be planted, hydro-seeded or laid.

7. Washing of automobiles or equipment shall be done on the lawn or at a commercial establishment that uses recycled or reclaimed water.

8. All water leaks shall be repaired within twenty-four hours of notification by the public works department or service may be discontinued.

E. During the stage five (water emergency) efficiency stage, the following restrictions shall be enforced:

1. All stage four restrictions shall continue to be enforced, except to the extent they are replaced by more restrictive requirements imposed by this section.

2. No landscape and/or pasture irrigation shall be allowed, including public parks or other public grounds.

3. Flushing of sewers or fire hydrants is prohibited, except in case of an emergency and for essential operations.

4. Flushing of fire protection systems is prohibited, except during required maintenance or servicing of the system.

5. Water use for ornamental ponds and fountains is prohibited.

6. Washing of automobiles or equipment shall be done at a commercial establishment that uses recycled or reclaimed water.

7. Installation of any new lawns or landscaping is prohibited.

8. No water from the city water system shall be used for construction purposes such as dust control, compaction, or trench jetting, unless the use is necessary for fire protection system testing, maintenance, or acceptance by the fire chief.

1.080 Construction water.

Water for construction purposes obtained from the city's water supply may only be used in the city's water service area. Water for dust control, compaction and other construction activities shall be subject to the following conditions:

A. Use of water from the city water system for construction purposes shall require a city-issued construction water meter and a refundable security deposit that includes a monthly meter rental fee as established by the department. Prior to such water use, the construction water customer must obtain approval from the director to use the water for construction and agree to comply with all of the requirements of this chapter. The director may impose such additional conditions on the use of such water, including, but limited to, conditions regulating the purpose for the use of the water, rate of use, location, frequency and quantity of use, and such other conditions as deemed reasonably necessary by the director to effectuate the purposes of this chapter. The construction meter shall be located by the department and shall only be relocated or removed by the department. Unauthorized relocation or removal of a construction meter shall be deemed theft and the offender shall be subject to the penalties set forth in [Section 1.160](#).

B. Construction water shall only be drawn through a construction water meter. Construction water drawn through an unmetered connection shall be deemed theft of water and shall be grounds for the deposit on the construction meter to be forfeited. The offender shall also be subject to the penalties specified in [Section 1.160](#). In the event the person identified as drawing water without a metered connection does not have a meter, the action shall be deemed theft and the offender shall be subject to the penalties specified in [Section 1.160](#).

C. These requirements for construction water use may be modified or supplemented by other conservation measures as determined appropriate by the director for the declared conservation stage. The director may terminate the approval granted to use the construction water based on water use restriction stages, violation of the terms and conditions of use, and/or for conduct that amounts to wasteful use of water.

1.090 Water Efficient Landscaping.

Where this chapter permits or prohibits acts based upon whether or not a planting, tree, shrub, or groundcover is drought tolerant or sustainable, the determination shall be made based upon: (A) Sunset's The Western Garden Book (February 2007), Sunset Books Publishing; (B) Robert Perry, Trees and Shrubs for Dry California Landscapes; (C) EBMUD, Water Wise Gardening; (D) UC Davis Arboretum's All Stars plant database (www.arboretum.ucdavis.edu) or as determined by the director.

1.100 Irrigation system inspections.

All customers, public and private, with a parcel over one acre shall comply with Section 11.38.070 of the Yreka Municipal Code. Compliance with this requirement will be waived for one full year if a full landscape water audit pursuant has been performed in the previous year.

Customers that have a current irrigation system audit on file with the department will be allowed one courtesy water waste warning before being deemed in violation of this chapter.

1.110 Discontinuance of water service.

The director may discontinue service to a customer's connection to the city water system at the time that the director issues to the customer: (A) a notice of a third violation of this chapter during the stage one (basic stage), or stage two (water alert) within two months; (B) a notice of a second violation of this chapter during a stage three (water warning) or a stage four (water crisis) within one month; or (C) a notice of a second violation during a stage five (water emergency), irrespective of time. If the customer's water service is discontinued due to violations of this chapter, the customer shall be subject to the penalties specified in [Section 1.160](#). Upon seeking renewed service from the city, the customer shall pay the city's water turn off/on service fee as set by ordinance or resolution of the city council.

1.120 Unauthorized water use.

A. An illegal connection to the city water system shall either be metered by the property owner within the time specified by the department or disconnected at the discretion and direction of the director, and the offender shall be subject to the penalties specified in [Section 1.160](#).

B. Unauthorized use of a fire hydrant, public or private, for anything other than fire flows or permitted and metered construction water shall subject the offender to the penalties specified in [Section 1.160](#) and [Chapter XX of the Yreka Fire Code](#).

C. Private fire services with an observed demand that is deemed not to be fire flow by the department shall have a meter and appropriate cross-connection control device installed by the property owner, upon approval by the director and the fire chief. Prior to making any modifications or alteration to the on-site fire service, a permit shall be obtained from the fire department. Upon written notification of the requirement to install a meter and cross-connection control device, the property owner shall have thirty calendar days to submit a plan of correction to the director. Failure to comply with this section shall subject the property owner to the penalties specified in **Section 1.160**, Penalties, and the service may be disconnected at the discretion of the director and the fire chief.

1.130 Cross-connection control devices.

All connections to the city's water system shall have the appropriate cross-connection control device as required by CDPH regulations and enforced by the department in accordance with **Chapter 12.13, Cross-Connections**. These devices shall be from the approved and published list maintained by the University of Southern California (USC) or other list as approved by the director and shall be tested annually in accordance with the department's policies and procedures. Devices used on private fire services shall be listed for fire service use and maintained in accordance with State Fire Marshall regulations.

1.140 Violation declared a nuisance.

Any activity in violation of this chapter will adversely and seriously affect the public health, safety and welfare, is hereby declared to be a public nuisance and may be remedied as provided in this chapter, any other applicable portion of the Yreka Municipal Code or applicable state law.

1.150 Enforcement.

A. This chapter shall be enforced pursuant to the provisions of **Chapter XX, inclusive, of the Yreka Municipal Code and any other enforcement mechanism available to the city under the Yreka Municipal Code and/or applicable law.**

B. Unless otherwise expressly provided in this chapter, the director shall enforce the provisions of this chapter.

1.160 Penalties.

A. The goal of the provisions of this chapter are to achieve voluntary compliance from the customer, and the city will take reasonable measures to assure the customer has information available to promptly and efficiently address water use issues. Where voluntary compliance cannot be achieved through initial contacts and warnings, then appropriate administrative penalties and further action are required. Except as otherwise provided herein, violations of any provision of this chapter shall be addressed as follows:

Violation	Penalty
First	Personal or written notification of the violation.
Second (Within three months of first violation)	Written notification and issuance of a notice to correct.
Third (Within six months of first violation)	Issuance of an administrative penalty, mandatory installation of a water meter, discontinued water service and/or other penalties as provided in the notice of violation and as determined by the public works director.

B. Penalties.

1. A violation of this chapter shall also be an administrative violation as defined in Section XX of the Yreka Municipal Code.
2. Each of the sanctions for administrative violations identified in Section XX shall be available for enforcement of the provisions of this chapter. Based on the criteria for imposition of administrative sanctions set forth in Section XX, each day a violation of this chapter continues it shall be deemed a XX violation as that term is described in Section XX with an initial penalty of up to one hundred dollars.
3. In addition to any other penalties provided by this chapter, if a customer of the city water system violates any of the water use restrictions during a stage two, three, four, or five water conservation stage as set forth in Section 1.070, and such conditions are not corrected within five days after the customer is given written notice, the city is authorized to do any or all of the following:

a. Meter any flat rate service connection and apply the regularly established metered rates. If the parcel has over two thousand five hundred square feet of landscaping a separate landscape meter may be installed. Costs for the water meters and installation shall be paid by the property owner.

b. If the service is metered, the customer shall be billed at twice the metered rate during the time that the violation continues. If more than two thousand five hundred square feet are irrigated and the parcel does not have a separate irrigation meter, then an irrigation meter may be installed. The customer shall be billed at twice the metered rate during the time the violation continues. Costs for the water meter, and for any required cross-connection controls and installation, shall be paid by the property owner.

C. Appeal. There shall be no appeal of the water use restrictions identified in **Section 1.070** and any appeal of administrative penalties shall follow the request for hearing procedures provided in **Chapter XX**. Any order to install a mandatory water meter, discontinue water service or any other orders or decisions of the director shall be appealable to the city manager pursuant to **Section XX**; provided, however, that the city manager's decision shall be final and there shall be no right of appeal to the city council.

1.170 Remedies cumulative.

The remedies set forth in this chapter are cumulative to any other remedy available to the city. Pursuit of one remedy shall not preclude any other remedy, and nothing contained in this chapter shall limit or be deemed to prevent the city from pursuing any other remedy available to the city under the Yreka Municipal Code or other applicable law.

1.180 Variances.

In unusual circumstances, application of this chapter may cause unnecessary hardships or results inconsistent with this chapter's purposes and intent. Therefore, variances to some of the requirements of this chapter may be appropriate as delineated below.

A. Authority to Grant Variances. The director may grant variances from this chapter's provisions during a stage one, two, or three conservation stage as specified in **Section 1.070**, Water use restrictions. During stage four or five

conservation stage as specified in that section, any previously granted variances shall be suspended without notice, unless they are based on a critical health need as determined by a licensed medical professional, with such determination being provided to the director.

B. Landscape Variances. Applications for landscape variances shall be obtained from, and filed with, the public works department. The director may grant any such applications in his or her discretion in light of the condition of the water supply for the city water system. Any such variance shall be subject to the conditions presented in the water conservation program and landscape guidelines.

C. Other Variances. Customers who seek a variance from this chapter for any reason other than the needs of new landscaping shall submit to the public works department a written request for variance, setting forth, in detail, the extraordinary circumstances that support the application. The director may approve the application in his or her discretion; provided, that the variance allows the applicant to use only the minimum amount of water in addition to that allowed by this chapter that the director reasonably believes is necessary to satisfy the circumstances that support the application. Any such variance shall terminate one year after its issuance, subject to an application for its renewal.

1.190 Fire and other emergencies.

Nothing in this chapter limits, or may be construed as limiting the availability of water for extinguishing fires, meeting the demands of any other similar emergency, or routine inspection and maintenance of fire hydrants.

Appendix B-6 – CEQA Notice of Exemption Filing

Notice of Exemption

To: Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, Ca. 95814

From: (Public Agency) City of Yreka

701 Fourth Street
(Address)
Yreka, CA 96097

X County Clerk
County of Siskiyou
510 N. Main St., Yreka, CA

Project Title: City of Yreka 2011 Urban Water Management Plan Update

Project Location – Specific: City of Yreka in its entirety

Project Location – City: Yreka Project Location – County: Siskiyou

Description of Project: Resolution 2923 of the City of Yreka adopting the City of Yreka 2011 Urban Water Management Plan Update

Name of Public Agency Approving Project: City of Yreka

Name of Person or Agency Carrying out Project: City of Yreka

Exempt Status: (check one)

- Ministerial (Sec. 21080(b)(1); 15268.b);
- Declared Emergency (Sec. 21080(b)(3); 15269(a));
- Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- Categorical Exemption. State type and section number: _____
- Statutory Exemptions. State code number: 15282(w)

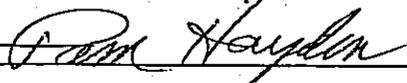
Reasons why project is exempt: The project is the preparation and adoption of an Urban Water Management Plan update pursuant to the provisions of Section 10652 of the California Water Code.

Lead Agency

Contact Person: Pam Hayden Area Code/Telephone/Extension: (530) 841-2325

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project? Yes No

Signature:  Date: 6/17/11 Title: Planning Director

- Signed by Lead Agency
- Signed by Applicant

Date received for filing at OPR:

F I L E D
Siskiyou County

JUN 17 2011

COLLEEN SETZER, CLERK

BY: Deputy Clerk
ENDORSED-W. WINNINGHAM

CALIFORNIA ENVIRONMENTAL FEE FORM

Resolution Number 2923 of the City of Yreka adopting the City of Yreka 2011 Urban Water Management Plan Update.

Before the application is accepted as complete for processing, fees in the following amount(s) must be deposited with the County Clerk.

Clerk Processing Fee \$50.00

This fee is as required by the State of California.

<input type="checkbox"/> Negative Declaration & Mitigated Neg. Dec.	\$2,044.00
<input type="checkbox"/> EIR	2,839.25
<input type="checkbox"/> Categorically Exempt	0.00
<input checked="" type="checkbox"/> Statutorily Exempt	0.00
<input type="checkbox"/> Ministerial	0.00

No project shall be operative, vested or final until the required fee is paid. (Public Resources Code Section 21089[b])

On June 17, 11, Pam Hayden deposited \$ 50⁰⁰, with the Siskiyou
Date Name

County Clerk ENDORSED-W. WINNINGHAM
Attest

Application No. _____
(To be completed when application received for processing)

Receipt # 413285/0000014735

*If it is determined by Siskiyou County that the fee required for a Negative Declaration does not apply to your project a refund will be granted.



State of California—The Resources Agency
 DEPARTMENT OF FISH AND GAME
2011 ENVIRONMENTAL FILING FEE CASH RECEIPT

RECEIPT#	413285
STATE CLEARING HOUSE # (If applicable)	

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY

LEAD AGENCY	City of Yreka		DATE	6/17/11
COUNTY/STATE AGENCY OF FILING	Siskiyou County CA		DOCUMENT NUMBER	
PROJECT TITLE	City of Yreka 2011 Urban Water Management Plan Update			
PROJECT APPLICANT NAME	City of Yreka		PHONE NUMBER	530 (841) 2386
PROJECT APPLICANT ADDRESS	CITY	STATE	ZIP CODE	
701 4th Street	Yreka	CA	96097	

PROJECT APPLICANT (Check appropriate box):

Local Public Agency School District Other Special District State Agency Private Entity

CHECK APPLICABLE FEES:

<input type="checkbox"/> Environmental Impact Report (EIR)	\$2,839.25	\$	_____
<input type="checkbox"/> Mitigated/Negative Declaration (ND)(MND)	\$2,044.00	\$	_____
<input type="checkbox"/> Application Fee Water Diversion (State Water Resources Control Board Only)	\$850.00	\$	_____
<input type="checkbox"/> Projects Subject to Certified Regulatory Programs (CRP)	\$965.50	\$	_____
<input checked="" type="checkbox"/> County Administrative Fee	\$50.00	\$	50.00
<input type="checkbox"/> Project that is exempt from fees			
<input type="checkbox"/> Notice of Exemption			
<input type="checkbox"/> DFG No Effect Determination (Form Attached)			
<input type="checkbox"/> Other _____		\$	_____

PAYMENT METHOD:

Cash Credit Check Other _____

TOTAL RECEIVED \$ 50.00

SIGNATURE: *Wendy D. Dingle* TITLE: Deputy Clerk

WHITE - PROJECT APPLICANT YELLOW - DFG/ASB PINK - LEAD AGENCY GOLDEN ROD - COUNTY CLERK FG 753.5a (Rev. 11/10)

REC'T # 0000014735
 June 17, 2011 15:48:49

Siskiyou County Clerk
 Colleen Setzer

Document # 11-

REQD BY	
Clerk Fees	\$50.00
Total fee	\$50.00
Amount Tendered...	\$50.00
Change	\$0.00

MEW.C1/0

Appendix C-1 – Water Rights

STATE OF CALIFORNIA
CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

In the Matter of Permit 15379 (Application 22551)
Town of Yreka City

**ORDER APPROVING CHANGE IN PLACE OF USE
AND ISSUING AMENDED PERMIT**

SOURCE: Fall Creek

COUNTY: Siskiyou

WHEREAS:

1. Permit 15379 was issued to Town of Yreka City (Permittee) on May 17, 1967, pursuant to Application 22551.
2. A petition to change the place of use was filed with the State Water Resources Control Board (State Water Board) on December 29, 2005 and amended on December 13, 2007.
3. Public notice of the change was issued on December 7, 2007. No protests were received. The December 13, 2007 amendment was accompanied by an engineered map which clarified the place of use. The amendment did not result in the need for additional notice. .
4. The State Water Board has determined that the petition for change does not constitute the initiation of a new right nor operate to the injury of any other lawful user of water. The State Water Board has also determined that good cause for such change has been shown.
5. Environmental review began on December 29, 2005. On November 3, 2006, Permittee filed a Notice of Exemption (NOE) with the Siskiyou County Clerk. The NOE states that the petition for change seeks to update the place of use described in the existing water right permit to reflect existing uses. Additional connections may be made on an emergency basis to residences outside of the City, but only to existing structures pursuant to the terms of section 12.04.242 of the Yreka Municipal Code. Such emergency connections would themselves be categorically exempt pursuant to California Environmental Quality Act (CEQA) Guidelines sections 15303 and 15311. The NOE also states that this is an administrative change to an existing permit; therefore, the petition will not have any physical impact on the environment. The petition will not facilitate any future growth within the City that has not already been fully analyzed in the City's Final Environmental Impact Report for the Comprehensive General Plan Update, Zoning Ordinance Update and Sign Ordinance Update (SCH # 2002032122) (December 2003). Therefore, the petition has no growth-inducing impacts. The NOE states that the project is categorically exempt based on an Existing Facilities Exemption, pursuant to Title 14, Public Resources Code, section 15301, Class 1; section 15303 – New Construction or Conversion of Small Structures (Class 3), and section 15311 - Accessory Structures (Class 11). The NOE also states that the project is

statutorily exempt pursuant to section 15261 – Ongoing project exemption. In addition, the project is exempt under section 15061(b)(3).

The State Water Board will issue an NOE based on section 15301.

- a. The project will not cause significant adverse impacts on any sensitive environment and will not result in significant cumulative impacts.
- b. There will be negligible or no expansion of uses beyond those existing prior to the start of the Lead Agency's environmental review and the project does not involve an expansion in use beyond that which existed at the time the Lead Agency began its environmental review.

In addition to any obligation the State Water Board may have under CEQA, the Board has an independent obligation to consider the effect of the proposed project on public trust resources and to protect those resources where feasible. (*National Audubon Society v. Superior Court* (1983) 33 Cal.3d 419 [189 Cal.Rptr. 346].) There is no evidence that approval of the change petition to continue service to existing residences or provide service on an emergency basis to residences outside of the City, but only to existing structures, will have any adverse impacts on public trust resources.

6. A term has been added to require measurement of water diverted under the permit to comply with Water Code section 1605.
7. The State Water Board has delegated the authority to act on change petitions to the Deputy Director for Water Rights (Deputy Director) pursuant to Resolution No. 2007-0057. (Resolution No. 2007-0057, section 4.2.4) Resolution No. 2007-0057 authorizes the Deputy Director to redelegate this authority to the Assistant Deputy Director for Water Rights. This authority has been so redelegated.
8. Pursuant to Resolution No. 2007-0057, the State Water Board has delegated authority to the Deputy Director to administer the duties required under the California Environmental Quality Act (CEQA). (Resolution No. 2007-0057, section 4.10.) Resolution No. 2007-0057 authorizes the Deputy Director to redelegate this authority to the Assistant Deputy Director for Water Rights. This authority has been so redelegated.

NOW, THEREFORE, IT IS ORDERED THAT THE CHANGE PETITION IS APPROVED AND PERMIT 15379 IS AMENDED TO READ AS FOLLOWS:

1. The place of use is amended as follows:

Within the City of Yreka (Town of Yreka City) service area boundary within Sections 7 and 19, T45N, R6W, MDB&M; Sections 12, 13, 14, 15, 21, 22, 23, 24, 26, 27, 28, 33, 34, and 35, T45N, R7W, MDB&M and within Sections 3 and 4, T44N, R7W, MDB&M as shown on map dated October 30, 2007 filed with the State Water Board.

2. Permittee shall maintain records of the amount of water diverted and used to enable the State Water Board to determine the amount of water that has been applied to beneficial use pursuant to Water Code section 1605. (0000015)
3. All other conditions of Permit 15379 are still applicable.

STATE WATER RESOURCES CONTROL BOARD

ORIGINAL SIGNED BY

Victoria A. Whitney
Deputy Director for Water Rights

Dated: **August 5, 2010**

**STATE OF CALIFORNIA
CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
STATE WATER RESOURCES CONTROL BOARD**

DIVISION OF WATER RIGHTS

PERMIT FOR DIVERSION AND USE OF WATER

AMENDED PERMIT 15379

Application 22551 of

Town of Yreka City
701 Fourth Street
Yreka, CA 96097

filed on **August 12, 1966**, has been approved by the State Water Resources Control Board (State Water Board) SUBJECT TO PRIOR RIGHTS and to the limitations and conditions of this permit.

Permittee is hereby authorized to divert and use water as follows:

1. Source of water

Source:

Tributary to:

Fall Creek

Klamath River

within the County of Siskiyou

2. Location of point of diversion

By California Coordinate System of 1983 in Zone 1	40-acre subdivision of public land survey or projection thereof	Section (Projected)*	Township	Range	Base and Meridian
North 2,605,884 feet and East 6,463,111 feet	SW¹/₄ of NW¹/₄	30	48N	4W	MD

3. Purpose of use	4. Place of use	Section (Projected)*	Township	Range	Base and Meridian	Acres
Municipal, Domestic and Industrial	Within the City of Yreka (Town of Yreka City) service area boundary within Sections 7 and 19, T45N, R6W, MDB&M; Sections 12, 13, 14, 15, 21, 22, 23, 24, 26, 27, 28, 33, 34, and 35, T45N, R7W, MDB&M and within Sections 3 and 4, T44N, R7W, MDB&M as shown on map.					

The place of use is shown on map dated October 30, 2007 filed with the State Water Board.

5. The water appropriated shall be limited to the quantity which can be beneficially used and shall not exceed **15.0** cubic feet per second to be diverted from **January 1** to **December 31** of each year. The maximum amount diverted under this permit shall not exceed 6,300 acre-feet per year.

(000005A)

6. Construction work and complete application of the water to the authorized use shall be prosecuted with reasonable diligence and completed by December 31, 2005.

(000009)

7. This permit is subject to the protest dismissal terms as set forth in the Department of Fish and Game's protest dated December 2, 1966, and as agreed to by Resolution No. 880, adopted January 5, 1967, by the Council of the Town of Yreka City and placed on file with the State Water Board.

(0140400)

ALL PERMITS ISSUED BY THE STATE WATER RESOURCES CONTROL BOARD ARE SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS:

- A. The amount authorized for appropriation may be reduced in the license if investigation warrants. (0000006)
- B. Progress reports shall be submitted promptly by permittee when requested by the State Water Board until a license is issued. (0000010)
- C. Permittee shall allow representatives of the State Water Board and other parties, as may be authorized from time to time by said State Water Board, reasonable access to project works to determine compliance with the terms of this permit. (0000011)
- D. Pursuant to California Water Code sections 100 and 275, and the common law public trust doctrine, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of State Water Board in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of said water.

The continuing authority of the State Water Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to eliminating waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement a water conservation plan, features of which may include but not necessarily be limited to (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the State Water Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.

The continuing authority of the State Water Board also may be exercised by imposing further limitations on the diversion and use of water by the permittee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the State Water Board determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest; and is necessary to preserve or restore the uses protected by the public trust.

(0000012)

- E. The quantity of water diverted under this permit and under any license issued pursuant thereto is subject to modification by the State Water Board if, after notice to the permittee and an opportunity for hearing, the State Water Board finds that such modification is necessary to meet water quality objectives in water quality control plans which have been or hereafter may be established or modified pursuant to Division 7 of the Water Code. No action will be taken pursuant to this paragraph unless the State Water Board

finds that (1) adequate waste discharge requirements have been prescribed and are in effect with respect to all waste discharges which have any substantial effect upon water quality in the area involved, and (2) the water quality objectives cannot be achieved solely through the control of waste discharges.
(0000013)

F. This permit does not authorize any act that results in the taking of a threatened or endangered species or any act that is now prohibited, or becomes prohibited in the future, under either the California Endangered Species Act (Fish & G. Code, §§ 2050 - 2097) or the federal Endangered Species Act (16 U.S.C.A. §§ 1531 - 1544). If a "take" will result from any act authorized under this water right, the permittee shall obtain authorization for an incidental take prior to construction or operation of the project. Permittee shall be responsible for meeting all requirements of the applicable Endangered Species Act for the project authorized under this permit.
(0000014)

G. Permittee shall maintain records of the amount of water diverted and used to enable the State Water Board to determine the amount of water that has been applied to beneficial use pursuant to Water Code Section 1605.
(0000015)

H. No work shall commence and no water shall be diverted, stored or used under this permit until a copy of a stream or lake alteration agreement between the State Department of Fish and Game and the permittee is filed with the Division of Water Rights. Compliance with the terms and conditions of the agreement is the responsibility of the permittee. If a stream or lake agreement is not necessary for this permitted project, the permittee shall provide the Division of Water Rights a copy of a waiver signed by the State Department of Fish and Game.
(0000063)

This permit is issued and permittee takes it subject to the following provisions of the Water Code:

Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the

State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

STATE WATER RESOURCES CONTROL BOARD

ORIGINAL SIGNED BY

Victoria A. Whitney
Deputy Director for Water Rights

Dated: August 5, 2010

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

ORDER

Application 22551 Permit 15379 License _____

ORDER APPROVING CHANGES TO PLACE OF USE, ADDING AN ENDANGERED SPECIES TERM, AND AMENDING THE PERMIT

WHEREAS:

1. Permit 15379 was issued to the City of Yreka (Town of Yreka City) on April 17, 1967 pursuant to Application 22551.
2. A petition to change Place of Use has been filed with the State Water Resources Control Board (SWRCB) on May 12, 1997 and the SWRCB has determined that good cause for such change has been shown.
3. The SWRCB has determined that the petition for change does not constitute the initiation of a new right nor operate to the injury of any other lawful user of water.
4. Permit condition pertaining to continuing authority of the State Water Resources Control Board should be updated to conform to Section 780 (a), Title 23 of the California Code of Regulations.
5. Fish or wildlife species have been or may be listed under the federal Endangered Species Act and/or the California Endangered Species Act.

NOW, THEREFORE, IT IS ORDERED THAT:

1. A description of the land or place where water is put to beneficial use is as follows:

The City of Yreka (Town of Yreka City) service area boundary which is a gross 5,490 acres. The place of use is within Sections 7 and 18, T45N, R6W, MDB&M; Sections 12, 13, 14, 15, 21, 22, 23, 26, 27, 28, 33, 34, 35, T45N, R7W, MDB&M and within Sections 3 and 4, T44N, R7W, MDB&M and shown a map filed with the State Water Resources Control Board on March 4, 1998.

2. A continuing authority condition shall be updated and read as follows:

Pursuant to California Water Code Sections 100 and 275, and the common law public trust, all rights and privileges under this license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of the State Water Resources Control Board in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of said water.

The continuing authority of the Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to eliminating waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permit may be required to implement a water conservation plan, features of which may include but not necessarily be limited to (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.

The continuing authority of the Board also may be exercised by imposing further limitations on the diversion and use of water by the permittee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest; and is necessary to preserve or restore the uses protected by the public trust.

(000012)

3. The addition of an endangered species condition to read as follows:

This permit does not authorize any act which results in the taking of a threaten or endangered species or any act which is now prohibited, or becomes prohibited in the future, under either the California Endangered Species Act (Fish and Game Code sections 2050 to 2097) or the federal Endangered Species Act (16 U.S.C.A. sections 1531 to 1544). If a "taking" will result from any act authorized under this water right, the permittee shall obtain an incidental take permit prior to construction or operation. Permittee shall be responsible for meeting all requirements of the applicable Endangered Species Act for the project authorized under this license.

(000014)

Dated: **JANUARY 8 1999**


Harry Schieller, Chief
Division of Water Rights

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

ORDER

Application 22551 Permit 15379 License _____

**ORDER APPROVING A
NEW DEVELOPMENT SCHEDULE**

WHEREAS:

1. Permit 15379 was issued to the town of Yreka City on May 17, 1967 pursuant to Application 22551.
2. A petition for an extension of time within which to develop the project and apply the water to the proposed use has been filed with the State Water Resources Control Board.
3. The permittee has proceeded with diligence and good cause has been shown for said extension of time.

NOW, THEREFORE, IT IS ORDERED THAT:

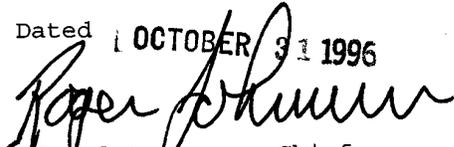
1. Condition 9 of the permit be amended to read:

COMPLETE APPLICATION OF THE
WATER TO THE PROPOSED USE
SHALL BE MADE ON OR BEFORE

December 31, 2005

(000009)

Dated **1 OCTOBER 31 1996**

for 
Edward C. Anton, Chief
Division of Water Rights

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

ORDER

APPLICATION 22551

PERMIT 15379

LICENSE _____

ORDER APPROVING A NEW DEVELOPMENT SCHEDULE AND AMENDING THE PERMIT

WHEREAS:

1. A petition for extension of time within which to develop the project and apply the water to the proposed use has been filed with the State Water Resources Control Board.
2. The permittee has proceeded with diligence and good cause has been shown for extension of time.

NOW, THEREFORE, IT IS ORDERED THAT:

1. Paragraph 9 of the permit is amended to read as follows:

COMPLETE APPLICATION OF THE
WATER TO THE PROPOSED USE
SHALL BE MADE ON OR BEFORE

December 1, 1994

2. Paragraph 11 of this permit is deleted. A new Paragraph 11 is added as follows:

Pursuant to California Water Code Sections 100 and 275, and the common law public trust doctrine, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of the State Water Resources Control Board in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of said water.

The continuing authority of the Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to eliminating waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement a water conservation plan, features of which may include but not necessarily be limited to: (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will

be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation. The continuing authority of the Board also may be exercised by imposing further limitations on the diversion and use of water by the permittee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest and is necessary to preserve or restore the uses protected by the public trust.

3. Paragraph 14 is added to this permit as follows:

Permittee shall consult with the Division of Water Rights and the Department of Water Resources and develop and implement a water conservation plan or actions. The proposed plan or actions shall be presented to the Board for approval within one year from the date of this order or such further time as may, for good cause shown, be allowed by the Board. A progress report on the development of a water conservation plan may be required by the Board within this period.

Dated: JUNE 4 1985

Raymond Walsh

Raymond Walsh, Chief
Division of Water Rights

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS
ROOM 1015, RESOURCES BUILDING
1416 NINTH STREET • SACRAMENTO 95814



ORDER APPROVING A NEW DEVELOPMENT SCHEDULE
AND
AMENDING PERMIT

PERMIT 15379

APPLICATION 22551

WHEREAS:

1. A PETITION FOR EXTENSION OF TIME WITHIN WHICH TO DEVELOP THE PROJECT AND APPLY THE WATER TO THE PROPOSED USE HAS BEEN FILED WITH THE STATE WATER RESOURCES CONTROL BOARD.
2. IT APPEARS THAT THE PERMITTEE HAS PROCEEDED WITH DILIGENCE AND THAT GOOD CAUSE HAS BEEN SHOWN FOR EXTENSION OF TIME.
3. THE STATE WATER RESOURCES CONTROL BOARD HAS DULY AUTHORIZED THE CHIEF, DIVISION OF WATER RIGHTS TO SIGN THIS ORDER.

NOW, THEREFORE, IT IS ORDERED THAT:

1. A NEW DEVELOPMENT SCHEDULE BE, AND IS HEREBY, APPROVED AS FOLLOWS:

APPLICATION OF THE WATER TO THE PROPOSED USE SHALL
BE COMPLETED ON OR BEFORE

DECEMBER 1, 1984

2. THE TOTAL ANNUAL DIVERSION AND USE ALLOWED UNDER SAID PERMIT 15379 BE LIMITED TO 6,300 ACRE-FEET.

3. PARAGRAPH 11 OF THE PERMIT BE AMENDED TO READ AS FOLLOWS: ALL RIGHTS AND PRIVILEGES UNDER THIS PERMIT AND UNDER ANY LICENSE ISSUED PURSUANT THERETO, INCLUDING METHOD OF DIVERSION, METHOD OF USE, AND QUANTITY OF WATER DIVERTED, ARE SUBJECT TO THE CONTINUING AUTHORITY OF THE STATE WATER RESOURCES CONTROL BOARD IN ACCORDANCE WITH LAW AND IN THE INTEREST OF THE PUBLIC WELFARE TO PREVENT WASTE, UNREASONABLE USE, UNREASONABLE METHOD OF USE, OR UNREASONABLE METHOD OF DIVERSION OF SAID WATER.

THIS CONTINUING AUTHORITY OF THE BOARD MAY BE EXERCISED BY IMPOSING SPECIFIC REQUIREMENTS OVER AND ABOVE THOSE CONTAINED IN THIS PERMIT WITH A VIEW TO MINIMIZING WASTE OF WATER AND TO MEETING THE REASONABLE WATER REQUIREMENTS OF PERMITTEE WITHOUT UNREASONABLE DRAFT ON THE SOURCE. PERMITTEE MAY BE REQUIRED TO IMPLEMENT SUCH PROGRAMS AS (1) REUSING OR RECLAIMING THE WATER ALLOCATED; (2) RESTRICTING DIVERSIONS SO AS TO ELIMINATE AGRICULTURAL TAILWATER OR TO

SECRET
CONFIDENTIAL

CONFIDENTIAL

STATION

CONFIDENTIAL

REDUCE RETURN FLOW; (3) SUPPRESSING EVAPORATION LOSSES FROM WATER SURFACES; (4) CONTROLLING PHREATOPHYTIC GROWTH; AND (5) INSTALLING, MAINTAINING, AND OPERATING EFFICIENT WATER MEASURING DEVICES TO ASSURE COMPLIANCE WITH THE QUANTITY LIMITATIONS OF THIS PERMIT AND TO DETERMINE ACCURATELY WATER USE AS AGAINST REASONABLE WATER REQUIREMENTS FOR THE AUTHORIZED PROJECT. NO ACTION WILL BE TAKEN PURSUANT TO THIS PARAGRAPH UNLESS THE BOARD DETERMINES, AFTER NOTICE TO AFFECTED PARTIES AND OPPORTUNITY FOR HEARING, THAT SUCH SPECIFIC REQUIREMENTS ARE PHYSICALLY AND FINANCIALLY FEASIBLE AND ARE APPROPRIATE TO THE PARTICULAR SITUATION.

4. THE QUANTITY OF WATER DIVERTED UNDER THIS PERMIT AND UNDER ANY LICENSE ISSUED PURSUANT THERETO IS SUBJECT TO MODIFICATION BY THE STATE WATER RESOURCES CONTROL BOARD, IF, AFTER NOTICE TO THE PERMITTEE AND AN OPPORTUNITY FOR HEARING, THE BOARD FINDS THAT SUCH MODIFICATION IS NECESSARY TO MEET WATER QUALITY OBJECTIVES IN WATER QUALITY CONTROL PLANS WHICH HAVE BEEN OR HEREAFTER MAY BE ESTABLISHED OR MODIFIED PURSUANT TO DIVISION 7 OF THE WATER CODE. NO ACTION WILL BE TAKEN PURSUANT TO THIS PARAGRAPH UNLESS THE BOARD FINDS THAT (1) ADEQUATE WASTE DISCHARGE REQUIREMENTS HAVE BEEN PRESCRIBED AND ARE IN EFFECT WITH RESPECT TO ALL WASTE DISCHARGES WHICH HAVE ANY SUBSTANTIAL EFFECT UPON WATER QUALITY IN THE AREA INVOLVED, AND (2) THE WATER QUALITY OBJECTIVES CANNOT BE ACHIEVED SOLELY THROUGH THE CONTROL OF WASTE DISCHARGES.

DATED: JUN 14 1974


R. L. ROSENBERGER, ACTING CHIEF
DIVISION OF WATER RIGHTS

STATE OF CALIFORNIA
THE RESOURCES AGENCY
STATE WATER RIGHTS BOARD

PERMIT FOR DIVERSION AND USE OF WATER

PERMIT NO. 15379

Application 22551 of Town of Yreka City
120 North Main Street, Yreka, California 96097

filed on August 12, 1966, has been approved by the State Water Rights Board
SUBJECT TO VESTED RIGHTS and to the limitations and conditions of this Permit.

Permittee is hereby authorized to divert and use water as follows:

- | 1. Name of source(s): | Tributary to: |
|-----------------------|--------------------------|
| (a) <u>Fall Creek</u> | (a) <u>Klamath River</u> |
| (b) _____ | (b) _____ |
| (c) _____ | (c) _____ |
| (d) _____ | (d) _____ |
| (e) _____ | (e) _____ |

2. Location of point(s) of diversion:

Bearing and distance or coordinate distances from section corner or quarter-section corner	40-acre subdivision of public land survey or projection thereof	Section	Township	Range	Base and Meridian
(a) <u>S 5°26' E 2,525' from NW corner Sec. 30</u>	<u>SW ¼ of NW ¼</u>	<u>30</u>	<u>48N</u>	<u>4W</u>	<u>MD</u>
(b) _____	<u>¼ of ¼</u>				
(c) _____	<u>¼ of ¼</u>				
(d) _____	<u>¼ of ¼</u>				
(e) _____	<u>¼ of ¼</u>				

County of Siskiyou

3. Place of use: Sections 14, 15, 21, 22, 23, 26, 27, 28, 33, and 34; T45N, R7W, MDB&M,
as shown on map filed with the State Water Rights Board.

4. Purpose(s) of use: Municipal, domestic, and industrial

5. The water appropriated shall be limited to the quantity which can be beneficially used, and shall not exceed 15 cubic feet per second by direct diversion to be diverted from January 1 to December 31 of each year.

6. The maximum quantity herein stated may be reduced in the license if investigation warrants.

7. Actual construction work shall begin on or before June 1, 1968, and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted this permit may be revoked.

8. Said construction work shall be completed on or before December 1, 1970.

9. Complete application of the water to the proposed use shall be made on or before December 1, 1971.

10. Progress reports shall be filed promptly by permittee on forms which will be provided annually by the State Water Rights Board until license is issued.

11. All rights and privileges under this permit including method of diversion, method of use and quantity of water diverted are subject to the continuing authority of the State Water Rights Board in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.

12. Permittee shall allow representatives of the State Water Rights Board and other parties, as may be authorized from time to time by said Board, reasonable access to project works to determine compliance with the terms of this permit.

13. This permit is subject to the protest dismissal terms as set forth in the Department of Fish and Game's protest dated December 2, 1966, and as agreed to by Resolution No. 880, adopted January 5, 1967, by the Council of the Town of Yreka City and placed on file with the State Water Rights Board.

This permit is issued and permittee takes it subject to the following provisions of the Water Code:

Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Dated: MAY 17 1967

STATE WATER RIGHTS BOARD

L. K. Hill
L. K. Hill
Executive Officer



STATE OF CALIFORNIA
THE RESOURCES AGENCY
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

License for Diversion and Use of Water

APPLICATION 18186

PERMIT 11696

LICENSE 9850

THIS IS TO CERTIFY, That TOWN OF YREKA CITY
120 NORTH MAIN STREET, YREKA, CALIFORNIA 96097

HAS made proof as of JUNE 7, 1971 (the date of inspection)
to the satisfaction of the State Water Resources Control Board of a right to the use of the water of
GREENHORN CREEK IN SISKIYOU COUNTY

tributary to YREKA CREEK THENCE SHASTA RIVER THENCE KLAMATH RIVER

for the purpose of STANDBY MUNICIPAL AND RECREATIONAL USES
under Permit 11696 of the Board and that the right to the use of this water has been perfected
in accordance with the laws of California, the Regulations of the Board and the permit terms; that the
priority of this right dates from JUNE 17, 1958 and that the amount of water to which
this right is entitled and hereby confirmed is limited to the amount actually beneficially used for the stated
purposes and shall not exceed TWO HUNDRED EIGHTY-FIVE (285) ACRE-FEET PER ANNUM, TO BE
COLLECTED FROM NOVEMBER 1 OF EACH YEAR TO MAY 1 OF THE SUCCEEDING YEAR. THE
MAXIMUM WITHDRAWAL IN ANY ONE YEAR SHALL NOT EXCEED 285 ACRE-FEET.

THE POINT OF DIVERSION OF SUCH WATER IS LOCATED:

SOUTH 1,320 FEET AND WEST 100 FEET FROM NE CORNER OF SECTION 33, T45N, R7W,
MDB&M, BEING WITHIN NE1/4 OF NE1/4 OF SAID SECTION 33.

A DESCRIPTION OF LANDS OR THE PLACE WHERE
SUCH WATER IS PUT TO BENEFICIAL USE IS AS FOLLOWS:

RECREATIONAL USE AT LOWER GREENHORN RESERVOIR WITHIN NE1/4 OF NE1/4 OF SECTION
33, T45N, R7W, MDB&M AND STANDBY MUNICIPAL USE WITHIN THE CITY'S SERVICE AREA
IN SECTIONS 21, 22, 23 AND 27, T45N, R7W, MDB&M, AS SHOWN ON MAP FILED WITH
STATE WATER RESOURCES CONTROL BOARD.

RIGHTS UNDER THIS LICENSE ARE AND SHALL BE SUBJECT TO EXISTING RIGHTS
DETERMINED BY SHASTA RIVER DECREE NO. 7035, SUPERIOR COURT, SISKIYOU COUNTY,
AND SUCH OTHER RIGHTS AS MAY PRESENTLY EXIST ON THE STREAM INSOFAR AS SAID
EXISTING AND ADJUDICATED RIGHTS ARE MAINTAINED.

Licensee shall allow representatives of the Board and other parties, as may be authorized from time to time by the Board, reasonable access to project works to determine compliance with the terms of this license.

All rights and privileges under this license including method of diversion, method of use and quantity of water diverted are subject to the continuing authority of the Board in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.

Reports shall be filed promptly by licensee on appropriate forms which will be provided for the purpose from time to time by the Board.

The right hereby confirmed to the diversion and use of water is restricted to the point or points of diversion herein specified and to the lands or place of use herein described.

This license is granted and licensee accepts all rights herein confirmed subject to the following provisions of the Water Code:

Section 1625. Each license shall be in such form and contain such terms as may be prescribed by the Board.

Section 1626. All licenses shall be under the terms and conditions of this division (of the Water Code).

Section 1627. A license shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code) but no longer.

Section 1628. Every license shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a license is issued takes the license subject to the conditions therein expressed.

Section 1629. Every licensee, if he accepts a license does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any license granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any licensee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any licensee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Section 1630. At any time after the expiration of twenty years after the granting of a license, the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State shall have the right to purchase the works and property occupied and used under the license and the works built or constructed for the enjoyment of the rights granted under the license.

Section 1631. In the event that the State, or any city, city and county, municipal water district, irrigation district, lighting district, or political subdivision of the State so desiring to purchase and the owner of the works and property cannot agree upon the purchase price, the price shall be determined in such manner as is now or may hereafter be provided by law for determining the value of property taken in eminent domain proceedings.

Dated: DEC 22 1971

STATE WATER RESOURCES CONTROL BOARD

K. L. Woodward
Chief, Division of Water Rights



STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD

License for Diversion and Use of Water

APPLICATION 16392

PERMIT 10266
Town of Yreka City
120 North Main Street
Yreka, California

LICENSE 6037

THIS IS TO CERTIFY, That

has made proof as of December 15, 1959
(the date of inspection) to the satisfaction of the State Water Rights Board of a right to the use of the water of
subsurface flow of Yreka Creek in Siskiyou County
tributary to Shasta River

for the purpose of municipal use
under Permit 10266 of the State Water Rights Board and that said right to the use of said water has been
perfected in accordance with the laws of California, the Rules and Regulations of the State Water Rights Board and the
terms of the said permit; that the priority of the right herein confirmed dates from May 24, 1955
and that the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited
to the amount actually beneficially used for said purposes and shall not exceed one and sixty-eight
hundredths (1.68) cubic feet per second to be diverted from January 1 to December 31
of each year.

The equivalent of such continuous flow allowance for any thirty day period may be
diverted in a shorter time if there be no interference with other vested rights.

The point of diversion of such water is located :

South fifty-nine degrees twenty-five minutes east (S 59° 25' E) seven hundred
twenty-eight (728) feet from NW corner of Section 23, T45N, R7W, MDB&M, being
within NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of said Section 23.

A description of the lands or the place where such water is put to beneficial use is as follows:

The Town of Yreka City and vicinity being within Sections 22, 23, 27, 28 and 34,
T45N, R7W, MDB&M as shown on map filed with State Water Rights Board.

All rights and privileges under this license including method of diversion, method of use and quantity of water
diverted are subject to the continuing authority of the State Water Rights Board in accordance with law and in the
interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of
diversion of said water.

Reports shall be filed promptly by licensee on appropriate forms which will be provided for the purpose from time
to time by the State Water Rights Board.

The right hereby confirmed to the diversion and use of water is restricted to the point or points of diversion herein
specified and to the lands or place of use herein described.

This license is granted and licensee accepts all rights herein confirmed subject to the following provisions of the Water Code:

Section 1625. Each license shall be in such form and contain such terms as may be prescribed by the board.

Section 1626. All licenses shall be under the terms and conditions of this division (of the Water Code).

Section 1627. A license shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code) but no longer.

Section 1628. Every license shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a license is issued takes the license subject to the conditions therein expressed.

Section 1629. Every licensee, if he accepts a license does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any license granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any licensee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any licensee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Section 1630. At any time after the expiration of twenty years after the granting of a license, the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State shall have the right to purchase the works and property occupied and used under the license and the works built or constructed for the enjoyment of the rights granted under the license.

Section 1631. In the event that the State, or any city, city and county, municipal water district, irrigation district, lighting district, or political subdivision of the State so desiring to purchase and the owner of the works and property cannot agree upon the purchase price, the price shall be determined in such manner as is now or may hereafter be provided by law for determining the value of property taken in eminent domain proceedings.

Dated: JUN 6 1960

L. K. Hill
L. K. Hill
Executive Officer



LICENSE 6037

STATE OF CALIFORNIA
STATE WATER RIGHTS BOARD

LICENSE
TO APPROPRIATE WATER

ISSUED TO Town of Yreka City

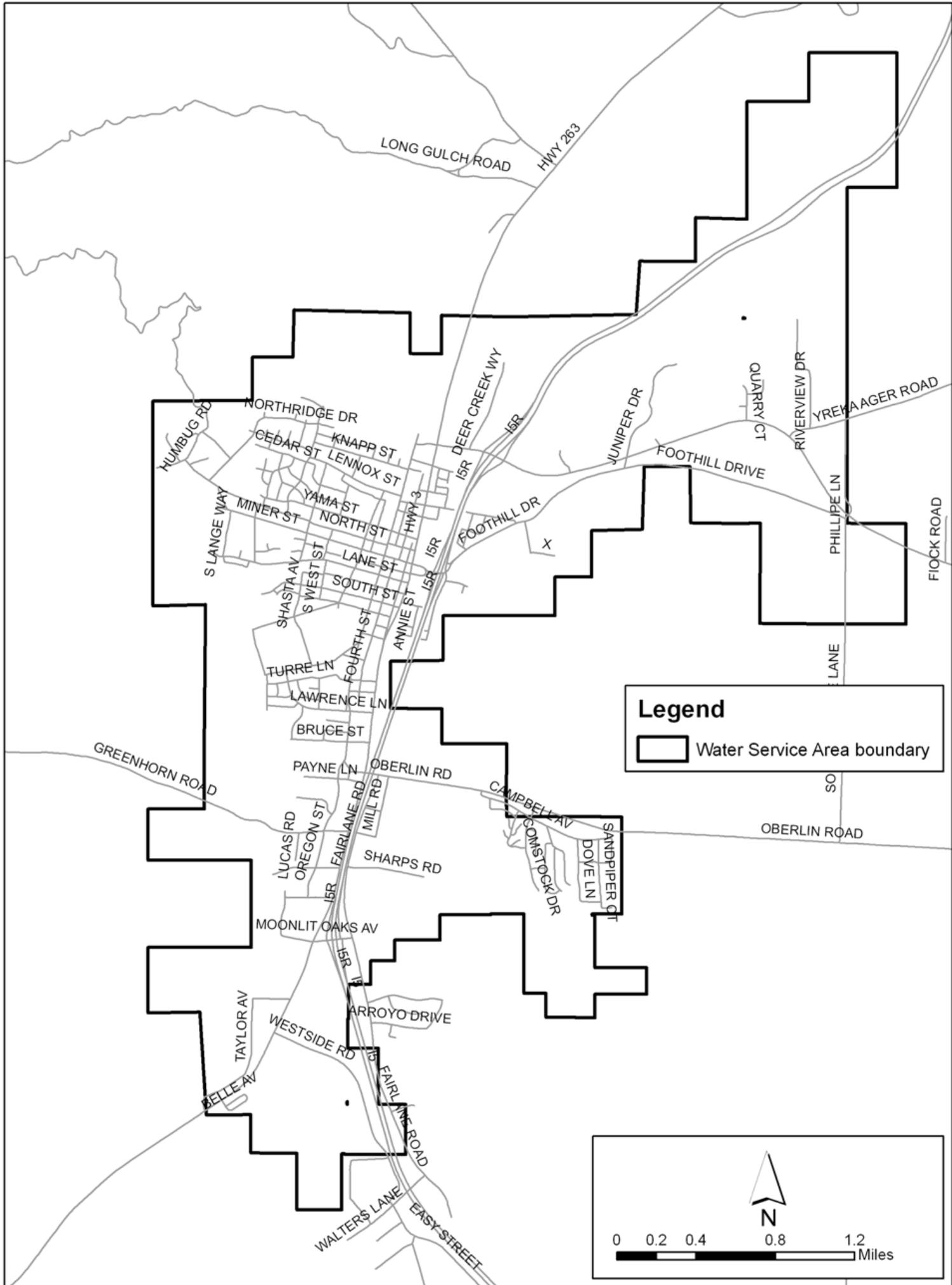
JUN 6 1960

DATED

5545 10-28 314 ① SFO

7

Appendix C-2 – Service Area Map



Legend

 Water Service Area boundary


N

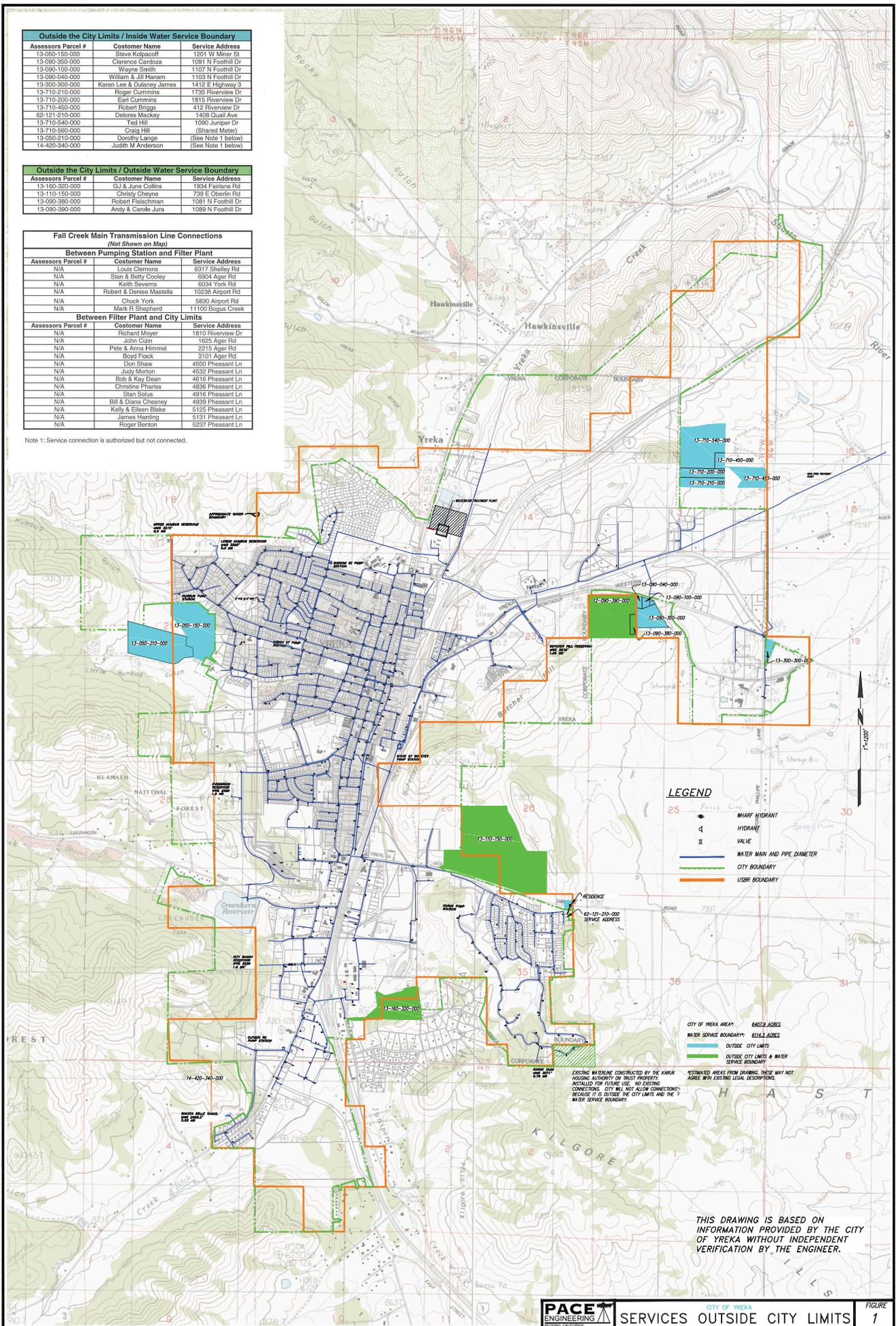
0 0.2 0.4 0.8 1.2 Miles

Outside the City Limits / Inside Water Service Boundary		
Assessors Parcel #	Customer Name	Service Address
13-050-150-000	Steve Kolpascoff	1201 W Miner St
13-090-390-000	Clarence Cardoza	1091 N Foothill Dr
13-090-100-000	Wayne Smith	1107 N Foothill Dr
13-090-040-000	William & Jill Hanam	1103 N Foothill Dr
13-300-300-000	Karen Lee & Dulaney James	1412 E Highway 9
13-710-210-000	Roger Cummins	1726 Riverview Dr
13-710-200-000	Earl Cummins	1815 Riverview Dr
13-710-450-000	Robert Briggs	412 Riverview Dr
62-121-210-000	Deborah Mackey	1408 Quail Ave
13-710-540-000	Ted Hill	1090 Juniper Dr
13-710-660-000	Craig Hill	(Shared Meter)
13-090-210-000	Dorothy Lange	(See Note 1 below)
14-620-340-000	Judith M Anderson	(See Note 1 below)

Outside the City Limits / Outside Water Service Boundary		
Assessors Parcel #	Customer Name	Service Address
13-160-320-000	GJ & June Collins	1934 Fairlane Rd
13-110-150-000	Christy Cheyne	739 E Oberlin Rd
13-090-380-000	Robert Patschman	1091 N Foothill Dr
13-090-390-000	Andy & Carole Jura	1089 N Foothill Dr

Fall Creek Main Transmission Line Connections		
Between Pumping Station and Filter Plant		
Assessors Parcel #	Customer Name	Service Address
N/A	Louis Clemens	6317 Shelley Rd
N/A	Shaw & Betty Cooley	5934 Ager Rd
N/A	Keith Sevens	6034 York Rd
N/A	Robert & Denise Mastolla	10238 Airport Rd
N/A	Chuck York	5830 Airport Rd
N/A	Mark Shephard	11100 Bogus Creek
Between Filter Plant and City Limits		
Assessors Parcel #	Customer Name	Service Address
N/A	Richard Moyer	1810 Riverview Dr
N/A	John Cizin	11620 Ager Rd
N/A	Pete & Anna Himmel	2215 Ager Rd
N/A	Boyd Flock	3101 Ager Rd
N/A	Don Shaw	4500 Pheasant Ln
N/A	Judy Morton	4532 Pheasant Ln
N/A	Bob & Kay Dean	4616 Pheasant Ln
N/A	Christina Pharies	4836 Pheasant Ln
N/A	Stan Solus	4916 Pheasant Ln
N/A	Bill & Diana Chesney	4939 Pheasant Ln
N/A	Kelly & Eileen Blake	5125 Pheasant Ln
N/A	James Harding	5131 Pheasant Ln
N/A	Roger Benton	5237 Pheasant Ln

Note 1: Service connection is authorized but not connected.



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Appendix C-3 – Relevant Sections of Decree No. 7035

is entitled to divert from the natural flow of Walters Gulch, through the Walter Lower Ditch,

0.45 CUBIC FOOT PER SECOND--PRIORITY MARCH 1, 1895,

or as much thereof as he directly applies to beneficial use for the purpose hereinafter set forth, during the period between March first and November first of each year; said water to be diverted from said Walters Gulch at a point (designated on Division of Water Rights Map as Diversion 511) which bears approximately N. 32° 30' E., approximately 1960 feet distant from the southwest corner of Sec. 10, T. 44 N., R. 7 W., M.D.B.&M., being within the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of said Sec. 10, and said water to be used for the irrigation of the following described lands:

2.4 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 7 W., M.D.B.&M.
20.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 7 W., M.D.B.&M.
1.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 7 W., M.D.B.&M.
24.2 acres--Total.

501. THE CITY OF YREKA,

is entitled to divert from the natural flow of Greenhorn Creek, through the Yreka City Pipe Line,

1.00 CUBIC FOOT PER SECOND--PRIORITY MARCH 1, 1869,

or as much thereof as said city applies to beneficial use for the purpose hereinafter set forth, during the period between January first and December thirty-first of each year; said water to be diverted from said Greenhorn Creek at a point (designated on Division of Water Rights Map as Diversion 551) which bears approximately N. 57° 00' E., approximately 3350 feet distant from the southwest corner of Sec. 29, T. 45 N., R. 7 W., M.D.B.&M., being within the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of said Sec. 29, and said water to be used for domestic and municipal purposes within the city of Yreka, Siskiyou County, California.

502. THE CITY OF YREKA,

is entitled to divert from the natural flow of Greenhorn Creek, through the Buckner Ditch,

1.00 CUBIC FOOT PER SECOND--PRIORITY MARCH 1, 1870,

or as much thereof as said city applies to beneficial use for the purposes hereinafter set forth, during the period between January first and December thirty-first of each year; said water to be diverted from said Greenhorn Creek at a point (designated on Division of Water Rights Map as Diversion 558) which bears approximately S. 87° 00' E., approximately 2600 feet distant from the northwest corner of Sec. 33, T. 45 N., R. 7 W., M.D.B.&M., being within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of said Sec. 33, and said water to be used for domestic and municipal purposes, within the city of Yreka, Siskiyou County, California, and for the irrigation of the following described lands of said city of Yreka,

2.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 7 W., M.D.B.&M.
1.2 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 7 W., M.D.B.&M.
15.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 7 W., M.D.B.&M.
15.2 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 7 W., M.D.B.&M.
1.7 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 7 W., M.D.B.&M.
2.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 7 W., M.D.B.&M.
38.2 acres--Total.

503. THE CITY OF YREKA,

is entitled to divert from the natural flow of Yreka Creek, through the city of Yreka Pumping Plant,

4.00 CUBIC FEET PER SECOND--PRIORITY MARCH 1, 1889,

or as much thereof as said city applies to beneficial use for the purpose hereinafter set forth, during the period between January first and December thirty-first of each year; said water to be diverted from said Yreka Creek at a point (designated on Division of Water Rights Map as Diversion 572A) which bears approximately N. 64° 00' W., approximately 3710 feet distant from the south quarter corner of Sec. 23, T. 45 N., R. 7 W., M.D.B.&M., being within Block 13, city of Yreka, and said water to be used for domestic and municipal purposes within the city of Yreka, Siskiyou County, California.

504. EMMA E. ELLISON,

is entitled to divert from the natural or developed flow of Ellison Tunnel Spring, situated at a point (designated on Division of Water Rights Map as Diversion 142) which bears approximately S. 38° 00' W., approximately 190 feet distant from the northeast corner of Sec. 22, T. 42 N., R. 5 W., M.D.B.&M., being within the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of said Sec. 22, through the Ellison Upper Ditch leading from said spring.

(a) during the period between March first and November first of each year,

0.30 CUBIC FOOT PER SECOND--PRIORITY MARCH 1, 1890,

or as much thereof as she directly applies to beneficial use for domestic and stock watering purposes, and for the irrigation of her lands hereinafter described in this paragraph;

(b) during the period between November first of each year and March first of the succeeding year,

0.15 CUBIC FOOT PER SECOND--PRIORITY MARCH 1, 1890,

or as much thereof as she directly applies to beneficial use for domestic and stock watering purposes;

all of said water to be diverted at said Ellison Tunnel Spring and used upon the following described lands:

54.0 acres in the SE $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M.D.B.&M.
0.7 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M.D.B.&M.
<u>54.7 acres--Total.</u>

505. EMMA E. ELLISON,

is entitled to divert from the natural or developed flow of Ellison Lower Spring, situated within the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 15, T. 42 N., R. 5 W., M.D.B.&M., through the Ellison Middle Ditch,

(a) during the period between March first and November first of each year,

0.10 CUBIC FOOT PER SECOND--PRIORITY DECEMBER 27, 1890,

or as much thereof as she directly applies to beneficial use for stock watering purposes and for the irrigation of her lands hereinafter described in this paragraph;

(b) during the period between November first of each year and March first of the succeeding year,

0.05 CUBIC FOOT PER SECOND--PRIORITY DECEMBER 27, 1890,

or as much thereof as she directly applies to beneficial use for stock watering purposes;

TABLE 10

Chronologically Arranged Summary of Rights by Appropriation to Use of Waters
of
YREKA CREEK AND TRIBUTARIES
During Irrigation Season

Order	Priority	Owner	Ditch	Source	Amount : graph of Cubic : Paragraph Feet per: III of Second : Decree	Sub-pare-
1	March 1, 1851	F. C. Burton	Burton No. 1	Yreka Creek	0.75	421
2	March 1, 1852	John Brazil Estate of Manuel W. Perry and John T. Perry George B. Simmons	Lower Greenhorn	Greenhorn Creek	0.35	419
3	March 1, 1854	Estate of Jesse F. Davis	Jesse F. Davis	Humbug Gulch	1.45	456
4	March 1, 1855	F. C. Burton	Burton Ice House No. 2	Yreka Creek	0.75	483
4	March 1, 1855	Manuel C. Lawrence J. Henry Le May Anna L. Souza, et al George A. Tebbe	Upper Greenhorn	Greenhorn Creek	0.25	443
4	March 1, 1855	M. F. Rose	M. F. Rose Upper	Greenhorn Creek	0.15	422
5	March 1, 1856	A. J. Caldwell	Caldwell	Walters Gulch	2.12	447
6	March 1, 1858	F. C. Burton	Burton No. 4	Yreka Creek	0.71	451
6	March 1, 1858	F. C. Burton	Burton No. 5	Yreka Creek	0.71	492
					0.71	494
					0.30	470
					0.50	433
					0.45	424
					0.25	425

TABLE 10 (Continued)

Order	Priority	Owner	Ditch	Source	Amount Cubic feet per Second	Sub-para- graph of Paragraph III of Decree
7	March 1, 1860	Estate of Manuel W. Perry and John T. Perry	Perry Middle	Yreka Creek	0.30	458
7	March 1, 1860	Estate of Manuel W. Perry and John T. Perry	Perry Lower	Yreka Creek	0.55	459
7	March 1, 1860	R. E. Pruett and Boyd M. Pruett	R. E. Pruett	Calpay Gulch	0.25	460
7	March 1, 1860	R. E. Pruett and Boyd M. Pruett	Pruett Upper	Walters Gulch	1.00	461
7	March 1, 1860	R. E. Pruett and Boyd M. Pruett	Pruett Middle	Walters Gulch	0.35	462
7	March 1, 1860	R. E. Pruett and Boyd M. Pruett	Pruett Lower	Walters Gulch	0.30	463
8	March 1, 1865	Anna Alves George B. Simmons	Alves and Simmons Ditch or Alves and Simmons Drain	Yreka Creek	0.40 0.40	416 485
8	March 1, 1865	Dorothy Schock and Mildred Lotz	Schock Yreka Creek	Yreka Creek	0.25	477
9	March 1, 1869	George B. Simmons	Simmons Upper	Yreka Creek	0.25	486
9	March 1, 1869	John Solus	Solus Upper East Side	Yreka Creek	0.20	488
9	March 1, 1869	City of Yreka	Yreka City Pipe Line	Greenhorn Creek	1.00	501
10	March 1, 1870	F. C. Burton	Burton No. 14	Lime Gulch	0.95	432

TABLE 10 (Continued)

Order	Priority	Owner	Ditch	Source	Amount Cubic Feet per Second	Sub-para- graph of Paragraph III of Decree
10	March 1, 1870	Estate of Manuel W. Perry and John T. Perry	Perry Upper	Yreka Creek	0.90	457
10	March 1, 1870	M. F. Rose	M. F. Rose Tannery Gulch	Tannery Gulch	0.25	471
10	March 1, 1870	City of Yreka	Buckner	Greenhorn Creek	1.00	502
11	March 1, 1871	John Solus	Solus Middle East Side	Yreka Creek	0.55	489
12	March 1, 1875	Tom Cardoza	T. Cardoza Upper	Long Gulch	0.80	436
12	March 1, 1875	Tom Cardoza	T. Cardoza Lower	Long Gulch	0.35	438
13	March 1, 1876	Antone C. Valin	Valin North Fork Upper and Valin South Fork	North Fork Humbug Gulch South Fork Humbug Gulch	0.35	496
13	March 1, 1876	Antone C. Valin	Valin North Fork Lower	North Fork Humbug Gulch	0.65	497
14	March 1, 1878	M. F. Rose	M. F. Rose Lower	Greenhorn Creek	0.45	472
15	March 1, 1880	M. F. Rose	M. F. Rose No. 3	Unnamed Fk. of Greenhorn Creek	0.10	475
15	March 1, 1880	M. F. Rose	M. F. Rose Domestic Pipe Line	Unnamed Spring	0.003	476
16	March 8, 1881	F. C. Burton	Burton No. 3	Yreka Creek	0.45	423

TABLE 10 (Continued)

Order	Priority	Owner	Ditch	Source	Amount Cubic Feet per Second	Sub-para- graph of Paragraph III of Decree
17	March 1, 1882	John Solus	Solus West Side	Yreka Creek	0.35	491
18	March 1, 1884	F. C. Burton	Burton No. 10	Yreka Creek	1.10	429
19	March 1, 1885	Jose Phillippe	Phillippe Lower	Canal Gulch	0.25	446
19	March 1, 1885	Jos. G. Rose	J. Rose	Greenhorn Creek	0.30	469
19	March 1, 1885	George B. Simmons	Simmons Lower	Yreka Creek	0.25	487
20	March 1, 1886	M. F. Rose	M. F. Rose No. 2	Unnamed Fork of Greenhorn Creek	0.05	474
21	March 1, 1887	Johanna Brazil	A. Brazil Pipe Line	Unnamed Spring	0.025	417
22	March 1, 1888	George A. Tabbe	Tabbe Drain	Humbug Gulch	0.10	495
23	March 1, 1889	Geo. E. Calkins and Delbert C. Calkins	Upper Greenhorn	Greenhorn Creek	0.45	434
23	March 1, 1889	City of Yreka	City of Yreka Pumping Plant	Yreka Creek	4.00	503
24	March 1, 1890	Tom Cardoza	T. Cardoza Middle	Long Gulch	0.10	437

TABLE 10 (Continued)

Order	Priority	Owner	Ditch	Source	Amount Cubic Feet per Second	Sub-para- graph of Paragraph III of Decree
24	March 1, 1890	Joseph A. Lemos	Joseph A. Lemos Ditch System	Rocky Gulch	0.55	453
24	March 1, 1890	Sarah Nunes	Nunes Greenhorn Creek	Greenhorn Creek	0.25	454
24	March 1, 1890	Sarah Nunes	Nunes Milk Gulch	Milk Gulch	0.25	455
24	March 1, 1890	M. F. Rose	M. F. Rose No. 1	Unnamed Fork of Greenhorn Creek	0.10	473
24	March 1, 1890	John Solus	Solus Lower East Side	Yreka Creek	0.40	490
25	March 1, 1893	Joe A. Leal	Leal Drain	Unnamed Gulch	0.25	448
25	March 1, 1893	Joe A. Leal	Leal Ditch System	Unnamed Spring and Gulch	0.25	449
26	March 1, 1895	F. G. and M. G. Rose	Rose Brothers Lower	Greenhorn Creek	0.25	468
26	March 1, 1895	M. F. Rose	M. F. Rose Upper	Greenhorn Creek	0.10	470
26	March 1, 1895	Antone C. Valin	Valin Domestic Pipe Line	Valin Springs	0.025	498
26	March 1, 1895	George Walter	Walter Upper	Walters Gulch	0.70	499
26	March 1, 1895	George Walter	Walter Lower	Walters Gulch	0.45	500
27	March 1, 1900	Howard Brown	Brown	Greenhorn Creek	0.80	420

TABLE 10 (Continued)

Order	Priority	Owner	Ditch	Source	Amount: Graph of Cubic: Paragraph Feet per: III of Second: Decree	Sub-para-
27	March 1, 1900	F. C. Burton	Burton No. 13	Lime Gulch	0.70	429
28	March 1, 1901	Charles R. Raymond, et al.	Raymond	Yreka Creek	0.30	464
29	March 1, 1904	Churchill Company	Underground Drain and Churchill Pumping Plant	Yreka Creek	0.25	442
29	March 1, 1904	Alden J. Steele	Steele	Yreka Creek	0.35	493
30	March 1, 1905	John P. Cardoza	J. Cardoza Domestic Pipe Line	Unnamed Spring	0.025	435
30	March 1, 1905	F. G. and M. G. Rose	J. Rose	Greenhorn Creek	0.10	466
31	March 1, 1907	Matt Castro	Lower Greenhorn	Greenhorn Creek	0.35	440
31	March 1, 1907	Manuel S. Simas	Simas Domestic Pipe Line	Unnamed Spring	0.025	482
32	March 1, 1909	Charles R. Raymond, et al.	Raymond Well and Pump	Well adjacent to Yreka Creek	0.10	465
33	March 1, 1910	F. C. Burton	Burton No. 8	Canan Gulch	0.13*	425
33	March 1, 1910	F. C. Burton	Burton No. 6	Canan Gulch	0.03	426
33	March 1, 1910	F. C. Burton	Burton No. 7	Canan Gulch	0.075	427
34	March 1, 1911	F. C. Burton	Burton No. 9	Yreka Creek	0.15	423

TABLE 10 (Continued)

Order	Priority	Owner	Ditch	Source	Amount : cubic : Feet per : 111 of : Second : Decree	Sub-para- : graph of : Paragraph : III of : Decree
35	March 1, 1912	F. C. Burton	Burton No. 11	Yreka Creek	0.20	430
35	March 1, 1912	Tom Cardoza	T. Cardoza	Canal Gulch	0.20	439
36	March 1, 1913	F. C. Burton	Burton No. 12	Lime Gulch	0.20	431
36	March 1, 1913	F. G. and M. G. Rose	Rose Brothers Upper	Bob Rice Ravine	0.10	467
				TOTAL	36.008	

* Alternate supply in lieu of water from Yreka Creek.