

CITY OF UKIAH
CITY COUNCIL AGENDA
Special Meeting
Ukiah Valley Conference Center
200 South School Street
Ukiah, CA 95482

March 10, 2016
5:30 p.m.

1. **ROLL CALL**

Ukiah City Council met at a Special Meeting on March 10, 2016, having been legally noticed on March 4, 2016. Mayor Scalmanini called the meeting to order at 5:34 p.m. Roll was taken with the following **Councilmembers Present:** Douglas F. Crane, Maureen Mulheren, Kevin Doble, Vice Mayor Jim O. Brown, and Mayor Scalmanini. **Staff Present:** Sage Sangiacomo, City Manager; David Rapport, City Attorney; Tim Eriksen, Public Works Director/City Engineer; Sean White, Water and Sewer Director; and Kristine Lawler, City Clerk.

Also Present: Charley Stump, Planning and Community Development Director; Chris Dewey, Police Chief; Jarod Thiele, Public Works Analyst; Dan Hunt, Water, Sewer and Streets Supervisor; Lyle Valador, Water Treatment Plant Supervisor; Jennifer Higbee, Water Treatment Plant Operator; Michelle Whyburn, Senior Water Treatment Plant Operator; Shannon Riley, Senior Management Analyst; and Kerry Randall, Facilities Supervisor.

MAYOR SCALMANINI PRESIDING.

2. **STRATEGIC PLANNING WORKSHOP**

a. **Overview and Discussion of the City of Ukiah's Water Supply.**

Presenters: Sean White, Water and Sewer Director; Tim Eriksen, Public Works Director/City Engineer.

PowerPoint presentation given is attached.

<u>STRATEGIC PLANNING OVERVIEW</u>	
Planning Area:	Developing a prioritized plan for maintaining and improving public infrastructure.
Goals:	Continue the development and maintenance of a comprehensive Capital Improvement Plan.
Actionable Items:	Participate in workshops for the following areas to determine current conditions, needs and opportunities, and focus on specific capital improvement projects: Water
Next Steps <i>(as discussed by Council):</i>	- Develop policies, strategies, and a program to perfect and maintain water rights, including the formation of an ad hoc. - Develop strategies for operation of water sources with demand/uses. - Develop and consider next five year rate plan. - Implement Capital Improvement Program based on updated rate structure. - Develop a program to inventory and evaluate the age of older water lines. - Continue working with County to establish governance per the Sustainable Groundwater Management Act by June 30, 2017; and have a plan in place by 2020;

with the City starting to develop a plan, and then pursue County reimbursement at a later date.

Public Comment: Susan Knopf and Mark Hilliker.

3. **PUBLIC COMMENT**

4. **ADJOURNMENT**

There being no further business, the meeting adjourned at 6.53 p.m.



Kristine Lawler, City Clerk

March 10, 2016

Strategic Planning: Water

Existing Conditions

The system is comprised of two components:

Production:

- Water Treatment Plant (WTP)
 - Ranney installed in the 1950's
 - Constructed in 1992
 - Improved in 2005
- Wells
 - Current (3,7, and 8)
 - Developing (4 and 9)
- Staff of 5 FTEs

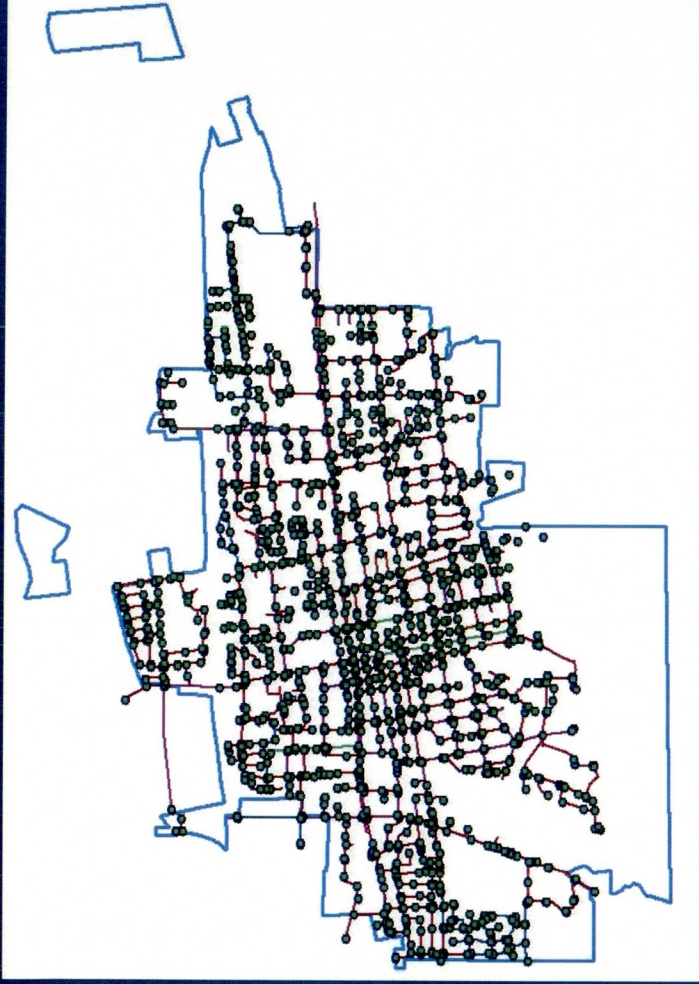


Existing Conditions

The system is comprised of two components:

Distribution:

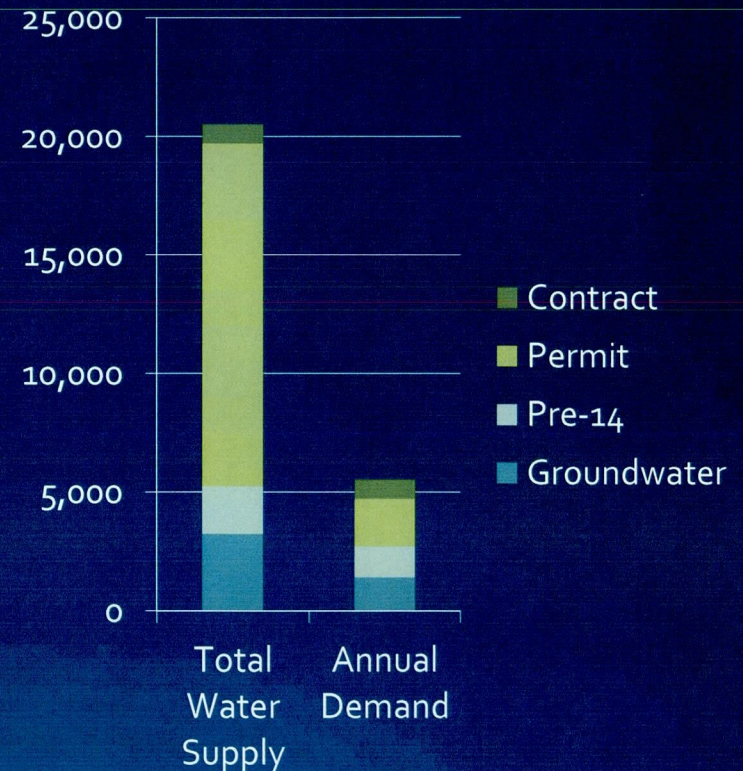
- 72 miles of pipe
- Consists of Steel, Plastic, AC
- 1929 Valves
- 8 Tanks
- Approximately 5,700 connections
- Staff of 8 FTEs (shared with Wastewater Collection)



System Rating

The City has a robust portfolio of Water Rights:

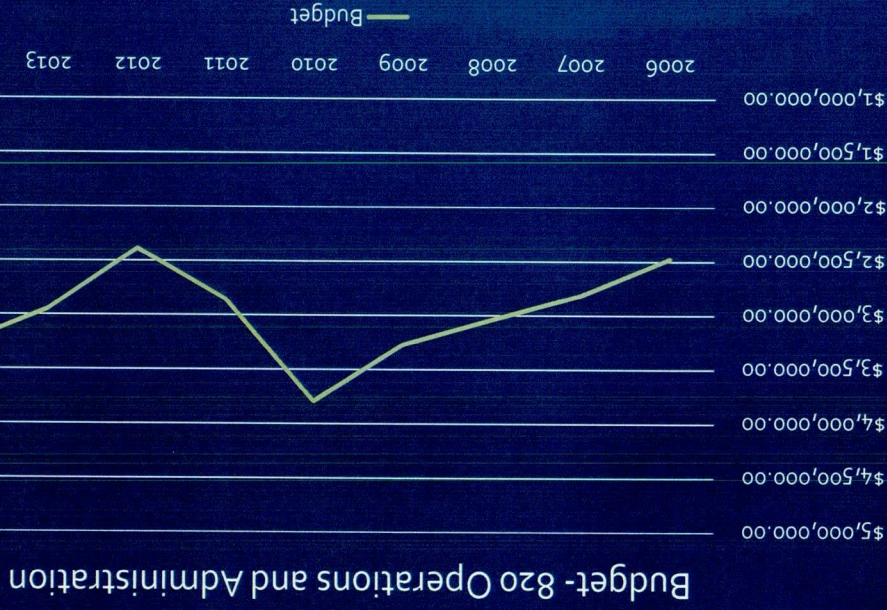
- Groundwater
 - 4 wells at 500 gpm (3,226 AFY)
- Pre-1914
 - 2.8 cfs (2023 AFY)
- Appropriative
 - 20 cfs (14,454 AFY)
- Contract Water (800 AFY)
- Outstanding Quality



Budget

Operations and Administration

- Varies with staffing and allocations



Capital Improvement Program (CIP)

**Exhibit II-3
City of Ukiah
Water Utility Capital Improvement Plan**

Capital Project	Proj. No.	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24
Advanced Water Treatment Rehab.	PWW03				250,000						
Additional 1.0 MG of Storage	PWW04					500,000	500,000				
Additional Pipeline Improvements	PWW05	500,000	450,000	700,000				750,000	750,000		
Develop New Well #4	PWW07	500,000	1,400,000								
Expand SCADA Sys to Wells & Bstr Pumps	PWW08				200,000						
Impl. CUWCC & UWMP DMMs 1, 2, 14	PWW10	45,000	45,000	45,000							
Replace and Upgrade Water Meters	PWW14			1,000,000	1,000,000	1,250,000	1,250,000				
Replace 100,000 Gal. PZ2 Reservoir	PWW15		300,000								
Seismic Retrofit of PZ1 Reservoir	PWW16			400,000	400,000						
Millview/Ukiah Intertie (1)	PWW22		125,000								
Willows/Ukiah Intertie (1)	PWW23		125,000								
Well #9	PWW24		2,000,000								
Unspecified Projects	PWW25				100,000	150,000	150,000	500,000	800,000	1,500,000	1,500,000
Connect Chlorine at WTP	PWW26		200,000								
Two Vector Trucks	PWW27	200,000	200,000								
Water Truck	PWW28		30,000								
Valve Turner	PWW29	60,000									
Service Truck at WTP	PWW30	25,000									
Well #10	PWW31			500,000	1,000,000						
Well #11	PWW32				500,000	1,000,000					
Totals (Current dollars)		1,330,000	4,875,000	2,645,000	3,450,000	2,900,000	1,900,000	1,250,000	1,550,000	1,500,000	1,500,000
Totals (Inflated dollars)		1,330,000	4,875,000	2,724,000	3,660,000	3,169,000	2,138,000	1,449,000	1,851,000	1,845,000	1,900,000

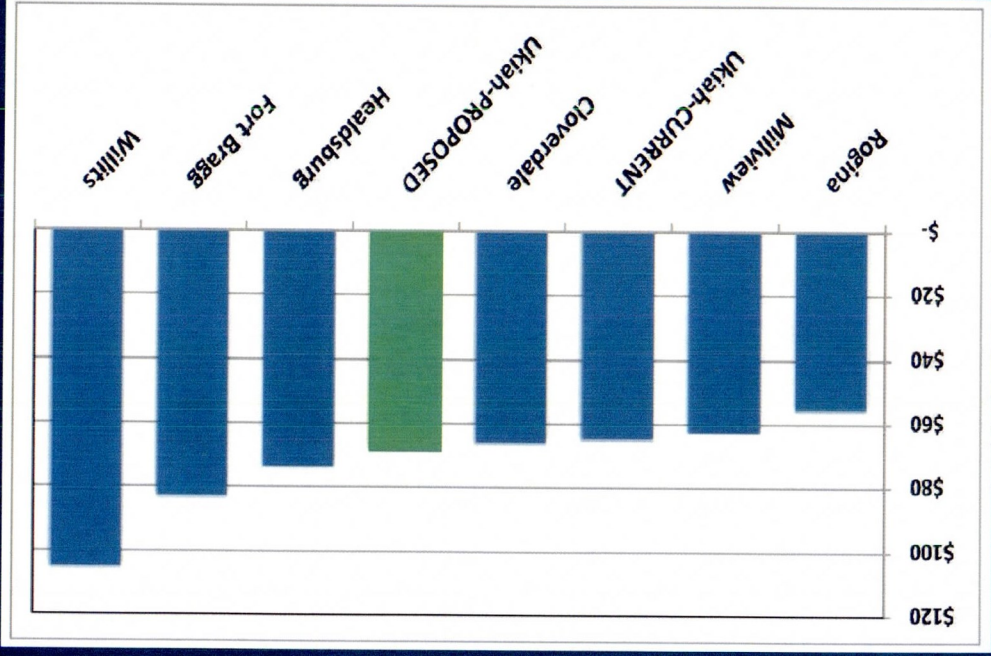
Notes:

(1) Amount shown is the entire cost for each intertie project. Project will be funded 50% from a grant, with the balance split between Ukiah and Millview/Willows.

- Combination of rates, grants and reserves
- Expanded to 10 year CIP through recent Rate Study
- Funded through Capital Fund 822

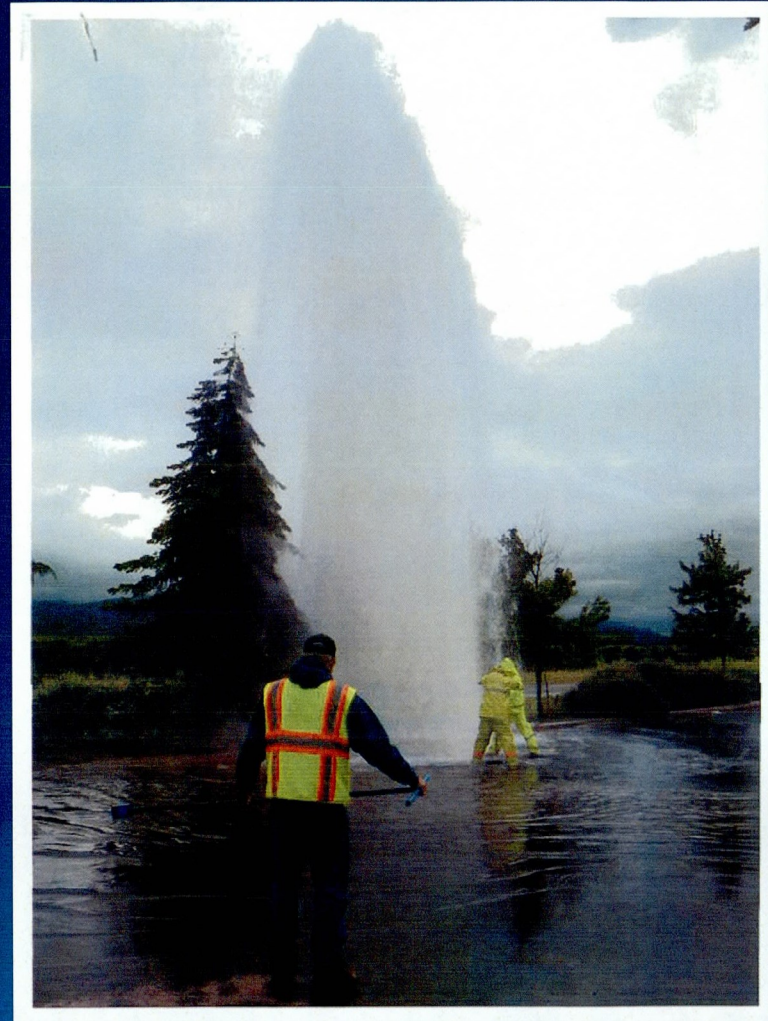
Rates

- The previous rates were increased effective July 1, 2010
- New Rate Study approved by Council
- Prop 218 Hearing April 20, 2016
- Scheduled to take effect June, 2016



Needs

- Implementation of the CIP
- Maximization of Permit (Appropriative Right)
- Sustainable Groundwater Management Act (SGMA)
 - Governance (GSA) by June 30, 2017
 - Plan (GSP) by 2020



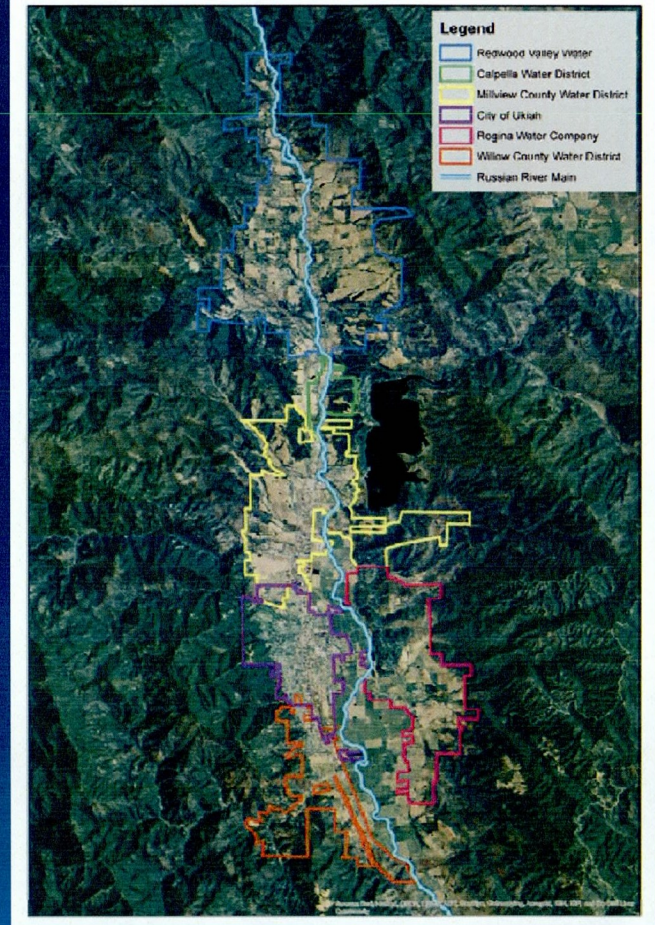
Opportunities

- Change operations
- Emphasize Ranney and Well 3
- Repurpose unused supply
- Adjacent Districts
- Groundwater Recharge (ASR)
- Recycled credits
- Return RRFC contract water
- Redwood Valley
- \$40k annually



Opportunities

- Active Role in SGMA
 - Largest groundwater diverter
 - County awarded grant for Governance and Plan
 - Leverage existing relationships with UC Davis and USGS to expedite plan
- Upper Russian River Resiliency Road Map
 - “Road Map”
 - Upper Basin Managers
 - MOU



Priorities

- Optimize strategies around perfecting water rights
- Pre-14
- Permit

- Implement CIP based on updated rate structure

- SGMA



