



Colorado Springs Utilities

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Date: December 21, 2018
To: Utilities Board
From: Aram Benyamin, Chief Executive Officer
Subject: **Communication to Utilities Board**

1. CEO Out of Office:

- I will be out of the office Monday, December 24, 2018 through Tuesday, January 1, 2019. Earl Wilkinson will be the acting CEO during my absence. If you need assistance during my absence, please contact Earl at 668-3581 (office) or 619-9889 (cell).

2. Water Main Replacement Program (WMP) 2-Week Look Ahead:

(See attachment)

3. Board Request Tracker:

(See attachment)

4. Weekly Water Update:

- 2018 Year-to-date Consumption: 24,296.6 million gallons, which is 5.7 percent more than at this point in 2017.
- There are 165 days of demand in local storage.
- There are approximately 2.7 years of demand in storage system-wide.

(See attachment)

5. Upcoming Volunteer Opportunities:

There are various upcoming volunteer opportunities including the following:

- **January 12** - Project Angel Heart Meal Delivery; 9:30a.m. – 12:00p.m.
- **January 20** - Marion House Soup Kitchen; 7:00a.m. – 11:00a.m.
- **January 26** - Ronald McDonald House Bi-Monthly Clean Up; 9:00a.m. – 11:00a.m.

(See attachment)

Attachments:

- Attachment 1 (Water Main Replacement Program WMP 2-Week Look Ahead)
- Attachment 2 (Board Request Tracker)
- Attachment 3 (Weekly Water Update)
- Attachment 4 (Upcoming Volunteer Opportunities)

c: Officer Team

COLORADO SPRINGS UTILITIES PROJECT SCHEDULE 12/24/2018 TO 1/7/2019

PREPARED BY COLORADO SPRINGS UTILITIES, WATER SERVICES DIVISION



Colorado Springs Utilities Water Main Replacement Program

will be working in the following areas from

December 24 to January 7

*This information is **subject to change** due to emergency response, weather conditions, equipment and/or resource scheduling changes*

Please contact the following for more information:

Program Manager
Program Technical Lead

Darlene Garcia 668-4097
Tara McGowan 668-8253

This report includes CSU planned finished water projects.

-For other projects see Project Viewer.

-For emergency projects see Cone Zone Map.

Map showing 2018 projects for all four services can be found on the Utility GIS Public Portal

[GIS Public Portal](#)

Use this link for specific work zone information

COUNCIL DISTRICT	SEGMENT ID	FUNDING	STREET	FROM	TO	IMPACT	DESCRIPTION OF WORK ⁺	START DATE	PROJECTED COMPLETION DATE	DUE DATE
5	N/A	WMRP (C3P3)	GALLEY RD	N ACADEMY BLVD	TURLEY DR	*** See GIS Public Portal***	CA/CP/REP	6/1/18	1/15/2019	2019
2	00884	2C	BRIARGATE BLVD	UNION BLVD N	CHAPEL HILLS DR		REP	11/19/2018	1/24/2019	6/15/2019
5	02363	2C	FEDERAL DR	VOYAGER PKWY	INTERQUEST PKWY		CP	12/3/2018	12/28/2018	4/15/2019
5	04270	2C	NEVADA AV	UINTAH ST	FILLMORE ST		CA/REP	12/20/18	2/14/2019	8/15/2019
3	04269	2C	NEVADA AV	UINTAH ST	PLATTE AV		CA/REP	12/20/2018	2/14/2019	8/15/2019

⁺ Legend

CA - Condition Assessment

CP - Cathodic Protection

REP - Replacement

**Utilities Board Member Direction and Request Tracker
as of 12/19/2018**

Request Code (date/requestor)	Request Description	Staff Lead	Method of Response	Date of Response	Requestor Close
02152018_Board_dknight	Centennial Glen Drive - large depression/small sink hole. Compaction around valve clusters and settlement. Trench compaction requirements inside and outside the Right of Way.	Earl Wilkinson; Brian Whitehead	Repair reported as complete.	12/18/2018	12/19/2018
02212018_Board	Contact Colorado College department of GIS to discuss collaboration with the Pikes Peak Geospatial Alliance	Phil Tunnah; Mike Herrmann	Relationship with CC continues to grow and a long term digital data sharing agreement between CC and CSU is being developed.	4/3/2018 6/12/18	
03212018_Board	Schedule Joint Utilities Board/UPAC Regional Collaboration Workshop	Earl Wilkinson	Special Meeting held to update the Board on the North Monument Creek Interceptor project and Discussion with the Cherokee Metropolitan District. The Joint UB/UPAC Regional Collaboration Workshop has not been rescheduled.	10/30/2018	
06202018_Board	Follow-up with the Woodman/I-25 water main leak issue to minimize interference in the future and review if there is a warranty issue.	Earl Wilkinson			
09192018_Board	Affordable Housing: Follow-up with potential program rules to address keeping rents in affordable space; Provide efficiency improvement data and impacts to other DSM programs regarding effects of dollars open and savings achieved.	Eric Tharp; John Romero	Proposed program rules in draft form and will be presented to the Leadership Team at an upcoming meeting.	10/26/2018	
10172018_Board	Keep the Board informed of the date and location for signing event for the U.S. Forest Service MOU.	Earl Wilkinson; Abby Ortega	Meeting with U.S. Forest Service to determine MOU signing date.	11/15/2018	
10172018_Board	Begin recruitment of a new alternate member for UPAC.	Melissa Kellione; Dave Grossman	Alternate member has been selected by the Board Chair and Vice Chair. Being submitted for approval at the December Board meeting.	11/9/2018; 12/7/2018	
11152018_Board	Afternoon workshop for New Energy Vision prior to May 2019 approval	John Romero; Michael Avanzi			

**Utilities Board Member Direction and Request Tracker
as of 12/19/2018**

Request Code (date/requestor)	Request Description	Staff Lead	Method of Response	Date of Response	Requestor Close
11142018_dknight	Information requested on a sign	Melissa Kellione			
11142018_dknight and tstrand	Customer complaint	Melissa Kellione			
11192018_dknight	Customer assistance - water invoice	Melissa Kellione			
12052018_dknight	Bill increase message from customer	Melissa Kellione			
12142018_dknight	Monitor wastewater main during demolition of a customer's sign on an easement. Work with the owner to mitigate any risks.	Melissa Kellione			
Ongoing Items					
07202016_dknight	Provide staff support for DOD Resiliency Summit follow up - energy plan	Melissa Kellione/ Eric Tharp	Ongoing		
03302017_Board	Industry micro/mega trends	Dan Noble	Periodically		
03302017_Board	Elected bodies meetings as appropriate	Dan Noble	Ongoing		

Weekly Water Update as of December 16, 2018:

CONSUMPTION:

WEEKLY:

Week of December 10 through December 16, 2018: 299.0 million gallons, average temperature: 37 deg F, precipitation: 0.00 in.

Week of December 10 through December 16, 2017: 301.8 million gallons, average temperature: 40 deg F, precipitation: 0.00 in.

Week of December 10 through December 16, 2016: 293.0 million gallons, average temperature: 35 deg F, precipitation: 0.01 in.

Week of December 10 through December 16, 2001: 326.6 million gallons, average temperature: 30 deg F, precipitation: 0.00 in.

MONTH-TO-DATE:

December 16, 2018: 681.1 million gallons.

December 16, 2017: 689.9 million gallons.

December 16, 2016: 670.8 million gallons.

December 16, 2001: 749.9 million gallons.

YEAR-TO DATE:

December 16, 2018: 24,296.6 million gallons, precipitation was: 15.34 in.

December 16, 2017: 22,986.9 million gallons, precipitation was: 18.43 in.

December 16, 2016: 23,038.5 million gallons, precipitation was: 13.81 in.

December 16, 2001: 29,783.7 million gallons, precipitation was: 14.91 in.

LOCAL STORAGE:

December 16, 2018 volume is 10.42 billion gallons.

December 16, 2017 was 72.2% of capacity.

December 16, 2016 was 65.9% of capacity.

December 16 normal storage - 1997 to 2001 - is 65.1% of capacity.

December 16 average storage for 30 years - 1981 to 2010 - is 71.1% of capacity.

There are 165 days of demand in local storage.

SYSTEM STORAGE:

As of December 09, 2018, system wide storage volume is 61.7 billion gallons.

There are approximately 2.7 years of demand in storage system-wide.

System storage is at 73.7 % of capacity.

System storage for December 09, 2017 was 84.6 % of capacity.

System storage for December 09, 2016 was 77.9 % of capacity.

Average system storage - 1981 to 2010 - for December 09 is 74.2 % of capacity.

Upcoming CFF Volunteer Opportunities

January 12, 2019

Project Angel Heart Meal Delivery
9:30am – 12:00pm

January 20, 2019

Marion House Soup Kitchen
7:00am – 11:00am

January 26, 2019

Ronald McDonald House Bi-Monthly Clean Up
9:00am – 11:00am

January 26, 2019

Bridge Building – National Society of Professional Engineers
8:00am – 12:00pm

January 26, 2019

Cheyenne Mountain Zoo – Take Down Zoo Lights
7:00am – 1:00pm

February 2, 2019

Care & Share Food Sort
9:00am – 11:30am

****Don't forget to turn in you Pop Tabs to April Speake, MC950
& support Ronald McDonald House Charities****

To view all volunteer opportunities, see additional project information and to register, please visit <http://intranet.csu.org/Pages/VolunteerOpportunities.aspx>