

# The Water Connection



A Newsletter Prepared by Crystal Springs Water District

Issue 11

August 2020

## West Side Reservoir Project:

### Office Hours

Closed Until Further Notice.

### Office Phone #

(541) 354-1818

### Emergency #

(541) 806-3818

### Office Email:

office@cswdhr.com

### Supt. Fred Schatz

### Email:

fred@cswdhr.com

Bills are mailed

on the 1st, and

are due on the 15th of every month.

### Website:

www.cswdhr.com

### Board Meetings

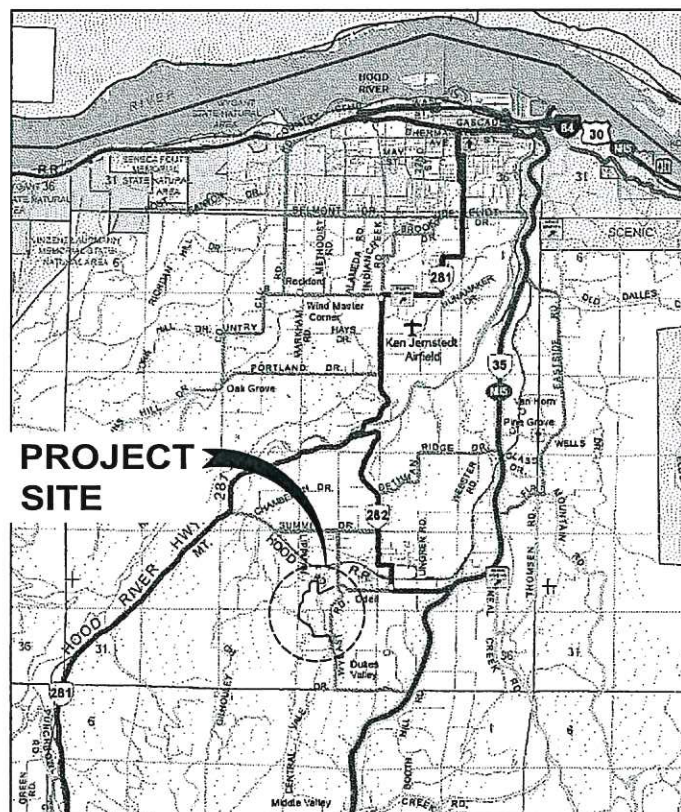
August 20, 2020

Go to [cswdhr.com](http://cswdhr.com) to see options for remote meetings and changes of times and dates.

Crestline Construction was awarded the bid for Phase 2 of the West Side Reservoir Project for \$3,934,250.00. Phase 2 is the construction of a 500,000 gallon reservoir on the west side of the District, in addition to constructing approximately 13,000 feet of 10" and 12" transmission main. This will replace two very long, aging, dead-end, 1" and 2" diameter mains. The reservoir and main improvements will improve local hydraulics (reduce head loss/ improve pressures) in the most heavily developed (residential, commercial, and industrial) part of the District by feeding the water system from the west in addition to the east.

Activity	Date
Phase II - Construction Contract Award	August 2020
Construction Complete	November 2021
Project Completion/Closeout	December 2021

### LOCATION MAP



# South Valley Reservoir Project:

Hood River County has approved our lease agreement and easements for the South Valley reservoir site. However, on June 1 Mike McCarthy of "Thrive" (formerly known as "Hood River Valley Residents Committee") filed a "Notice of lis pendens" giving notice of their legal challenge to an 18 year-old land exchange by which the County acquired title to the site from Mt. Hood Meadows. It appears to the District that Thrive may be terminating a settlement it signed in 2005 with the County and Mt. Hood Meadows.

The District has invested considerable sums in planning and permitting for this site and has obtained low-interest financing in the sum of \$2.8 million and a \$500,000 grant. The District had planned to put the South Valley project out to bid along with construction of the West Side Reservoir project which could result in considerable savings in construction cost.

Alternative sites have been evaluated but are much more costly for the District and would significantly delay the project. South Valley Reservoir is important for system-wide storage for emergencies and fire protection. The current plans include a site for emergency filtration in the event of a threat to our water quality. We will continue to keep you informed and work towards the best solution.

## Rate Increase for 2020-2021

The Board of Directors adopted a five year rate plan in 2017. Two years remain on the adopted rate increases. On July 23, 2020 the Board reviewed the rate table. They plan to continue reviewing the rates and their impact on a regular basis. The current decision is to continue the increases necessary to help with the \$52 million Capital Improvements the District has over the next 15 years.

New rates are in effect for July 2020. Your August bill will reflect those changes.

2020-2021	2021-2022
\$56.35	\$64.60

Why is the rate increase needed?	West Side Reservoir Project	\$6.9 million
	South Valley Reservoir Project	\$2.8 million
	Central Vale Rd. Project	\$1.6 million
	198,000' of pipeline replacements	\$48 million

Mid Valley Reservoir Cost Minus Pipe Installation:

<b>1991</b>	<b>\$360,000</b>
<b>2006</b>	<b>\$1,060,000</b>
<b>2015</b>	<b>\$2,341,000</b>
<b>2017</b>	<b>\$4,480,000</b>
<b>2020</b>	<b>\$6,923,236</b>

Why are these projects needed? Maintain 20psi to reduce the possibility of contamination.  
 Achieve required fire flows.  
 Replace 50+ year old pipelines.

In 1991, projected costs for both the West Side and South Valley reservoirs were \$2 million combined. In 2020, cost projections had risen to over \$9.7 million.

What do our rates go towards? The District has leveraged our rates to provide funding for Capital Improvement Projects (CIP). These projects have tripled in cost over the last 15 years. Projections indicate dramatic increases in the future. The District needs rates for debt servicing. We currently have \$10 million in debt for current CIP.