

STAFF REPORT

To: Coastside County Water District Board of Directors

From: Mary Rogren, Assistant General Manager

Agenda: March 13, 2018

Report

Date: March 9, 2018

Subject: Assistant General Manager's Report

Recommendation: none

Background:

- **AMI (Advanced Metering Infrastructure) Installation:** PMI will complete AMI/meter installations by the end of March, 2018. To date, 6,111 of the District's meters (7,500) are hooked up to the Aclara AMI system. During February, the District began reviewing data in our AMI system, and District staff alerted 30+ customers who appeared to have very sizeable leaks (from 10 to 100+ gallons/hour.) To date, customer feedback has been very positive about our alerts, despite hearing the bad news of a leak. Over the upcoming months, District staff will be finetuning its processes/practices of notifying customers about abnormal water usage including rolling out a customer web portal later in the year.
- **Letter from State Senator, Jerry Hill:** Jerry Hill recently sent a letter congratulating the District, its Board of Directors, and staff on our receipt of the Special District Leadership Foundation (SDLF) District Transparency Certificate of Excellence award "for our outstanding efforts to promote transparency and good governance." (See Attachment 1.)
- **SFPUC Memo from Steven Ritchie - Updated Water Supply Availability Estimate:** On March 6, Steven Ritchie sent out the attached memo to the SFPUC Wholesale Customers. Mr. Ritchie notes that "despite a very productive storm system to start the month of March, the water year's precipitation is still running below normal . . . However, the SFPUC still does not anticipate needing to request demand reductions for the retail and wholesale service areas." (See Attachment 2.)

California State Senate

SENATOR
JERRY HILL

THIRTEENTH SENATE DISTRICT



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February 17, 2018

David Dickson
General Manager
Coastside County Water District
766 Main Street
Half Moon Bay, CA 94019

Re: SDLF District Transparency Certificate of Excellence

Dear Mr. Dickson:

Congratulations to the Coastside County Water District, its board of directors and staff on your receipt of recognition from the Special District Leadership Foundation (SDLF) for outstanding efforts to promote transparency and good governance.

United States Supreme Court Justice Louis Dembitz Brandeis famously stated that "sunlight is the best disinfectant." The Coastside County Water District's effort to promote transparency and open government has been a ray of sunshine; a model of best practices that all should follow.

Your commitment to ethics training, open and public meetings, and the timely filing of financial and compensation reports is to be commended. The District's maintenance of a website that provides readily available board agendas, past minutes, current district budget information and the most recent financial audit is exemplary.

These achievements, along with the Coastside County Water District's continuing commitment to and support of community-based programs, are deserving of the important recognition bestowed by the SDLF.

Well done! And best wishes for continued success.

Warm regards,

A handwritten signature in blue ink, appearing to read "Jerry Hill".

Jerry Hill,
Senator, 13th District



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TO: SFPUC Wholesale Customers 

FROM: Steven R. Ritchie, Assistant General Manager, Water

DATE: March 6, 2018

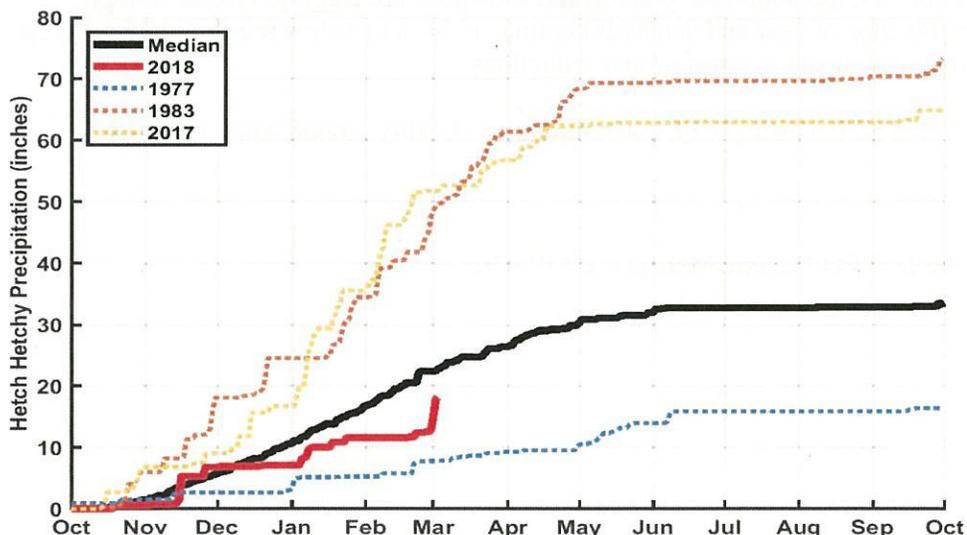
RE: Updated Water Supply Availability Estimate

This memo provides an updated estimate of water availability for Water Year 2018. Despite a very productive storm system to start the month of March, the water year's precipitation is still running below normal in the local and Hetch Hetchy watersheds. However, the SFPUC still does not anticipate needing to request demand reductions for the retail and wholesale service areas.

The February precipitation totals for Hetch Hetchy were 0.96 inches for a month that normally sees about 5 inches of precipitation. By contrast, the March 1st-3rd storm produced 5.43 inches of precipitation at Hetch Hetchy which is nearly the median total for the entire month of March. This storm also delivered a significant increase in the snowpack. It is estimated that this storm's snow accumulation in the Hetch Hetchy watershed provided the equivalent of 150,000 acre-feet of inflow to Hetch Hetchy reservoir. This storm system provides the confidence that Hetch Hetchy reservoir will fill this year. However, because February was such a dry month, the water supply forecast continues to indicate about a 25% chance that the entire water system will refill, including Water Bank, following spring runoff.

The plots below provide precipitation at Hetch Hetchy and snowpack in the watershed.

Hetch Hetchy Precipitation as of March 5, 2018



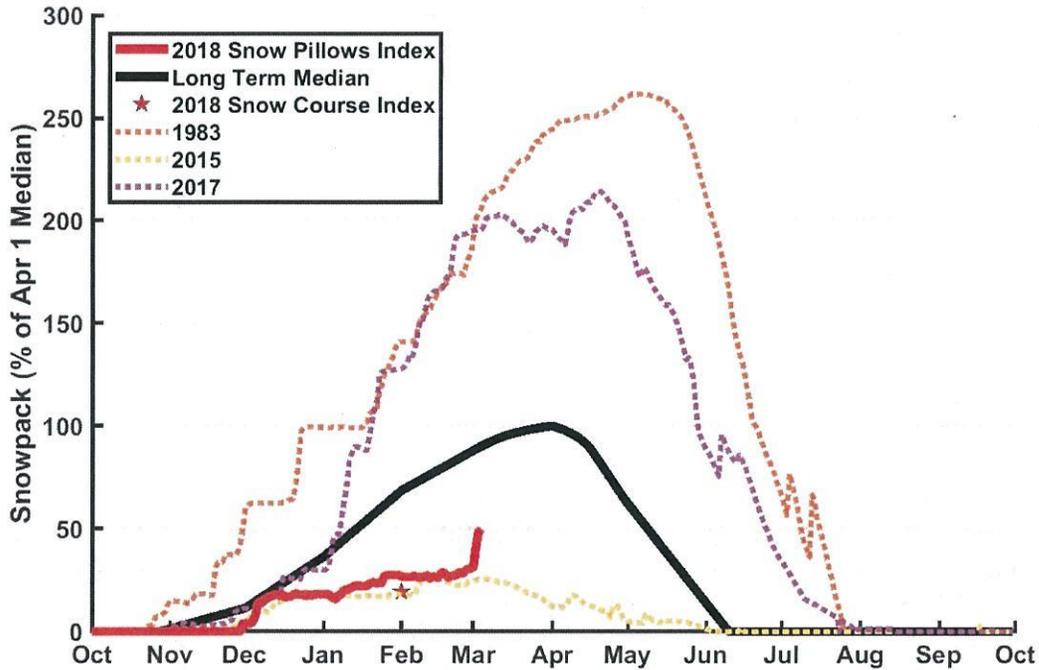
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- Anson Moran
Commissioner
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General Manager

Services of the San Francisco Public Utilities Commission

OUR MISSION: To provide our customers with high-quality, efficient and reliable water, power and sewer services in a manner that values environmental and community interests and sustains the resources entrusted to our care.



% of Median April 1st Upcountry Snowpack as of March 5, 2018



While the local precipitation totals remain below normal for this water year as well, the early March storm provided a boost for the local system but did not make up for the dry February. For the 7-station index, (based on precipitation gages at Calaveras Dam, Mt. Hamilton, San Antonio, Alameda East, Lower Crystal Springs, San Andreas, and Pilarcitos,) the precipitation total year-to-date is 13.21 inches, which is about 55% of the average year-to-date.

As we noted in February, although precipitation and snowpack are lagging, system storage remains high for this time of year and demands continue to be at or below pre-drought levels. At this point, we do not anticipate requiring water reductions.

The SFPUC will send a final estimate of water supply availability around April 15, 2018.

cc.: Nicole Sandkulla, CEO/General Manager, BAWSCA