



Valley Water

Clean Water • Healthy Environment • Flood Protection

Untreated Surface Water Program

Presented by: **Bassam Kassab**, Raw Water Operations Unit Manager

Outline

Excerpts from Agenda Memo and Attachments

- Overview of the Untreated Surface Water Program
- Board-Approved Eight Principles at April 12, 2016, meeting for Revising the Rules and Regulations of the Program
- Board Policy and Planning Committee Recommendations at November 26, 2018, meeting
- Staff's Proposed Six-Step Strategy
- Staff's Recommendation

Overview of the Untreated Surface Water Program

- Rules and Regulations were adopted by a July 1974 Board Resolution (Res. 74-28)
- FY 2018 Program usage: 1,800 acre-feet (approx. 2% of County's use); revenue: \$890,000
- Program operation impacts ability to efficiently manage system: modify pumping operation or reduce recharge
- During outages, staff must isolate turnouts manually
- Creek diversions by users can impact environmental flows

Board-Approved Eight Principles

Adopted at April 12, 2016, meeting for Revising the Rules and Regulations of the Untreated Surface Water Program

1. Align with current Board Policies, CEO strategies, and CEO direction;
2. Support water conservation;
3. Improve administration and cost management;
4. Better reflect the interruptible nature of service;
5. When possible, facilitate conversion or convert service to recycled water service;

Board-Approved Eight Principles

Adopted at April 12, 2016, meeting for Revising the Rules and Regulations of the Untreated Surface Water Program (Cont'd)

6. Avoid duplicative water service when there is water retailer service available;
7. Avoid committing supplies for fire suppression; and
8. Avoid impacts to Valley Water's environmental obligations.

Board Policy and Planning Committee Recommendations

Proposed at November 26, 2018, meeting

- A. The Board sunset the existing untreated surface water program for all private water users. Existing private users be removed from the surface water program as soon as possible and all private accounts be terminated by December 31, 2030.
- B. Provide adequate time to existing surface water users to transition to an alternative water supply.

Board Policy and Planning Committee Recommendations

Proposed at November 26, 2018, meeting (Cont'd)

- C. In recognition that surface water deliveries to a public agency may provide public benefits, requests by public agencies for surface water delivery will be considered by the Board on a case-by-case basis.

Staff's Six-Step Strategy

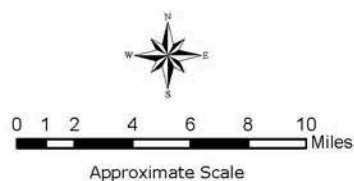
1. No new permits will be issued
2. Staff will meet with Board members individually to brief them on upcoming public meetings (see map)
3. Conduct three public meetings in FY 20
4. Prepare a Board agenda
5. Discuss draft agenda recommendations with the Committee
6. Return to the Board in FY 20 with recommendations for the future of the Program

Surface/Untreated Water Program Permit Locations

District Number	Director	Number of Permits
1	John L. Varela	59
2	Barbara Keegan	0
3	Richard Santos	5
4	Linda J. LeZotte	2
5	Nai Hsueh	3
6	Tony Estremera	1
7	Gary Kremen	3
Total:		73

Legend

- Surface/Untreated Water Program Permits (08/22/2019)
- Valley Water Board of Directors Districts
- Major Pipelines**
 - Raw
 - Treated
 - Sludge



GIS themes are for illustration and general analysis purposes only and are not accurate to surveying or engineering standards. Information is not guaranteed to be accurate, current, or complete and use of this information is your responsibility.

© OpenStreetMap (and) contributors, CC-BY-SA

X:\Temporary\Current Month\Samina\SW Customers\Maps\Untreated Surface Water Program_11x17L_20190822.mxd
W:\OPAU\PROGRAM MANAGEMENT PLANS\92761012 Untreated Water Program\GIS\Maps\Untreated Surface Water Program_11x17L_20190822.mxd



Staff's Recommendation

Review Board Policy and Planning Committee's recommendation to seek stakeholder input on the future of the Untreated Surface Water Program including the recommendation to sunset the Program

QUESTIONS





Valley Water

Clean Water • Healthy Environment • Flood Protection

THIS PAGE INTENTIONALLY LEFT BLANK