



Executive Summary

New District Website:

Showcases Transparency
Expands Customer Service
Highlights Reporting & Compliance

FY 2018 – 19 Budget:

Bee Gulch Lift Station Upgrade

District Capacity & Buy-In Fee:

Total District Capacity - 1846 EDUs
Board Approves Buy-In Fee-\$7370

Division of Safety of Dams:

Dam No. 1088 "Significant Hazard"
Emergency Action Plan Required
Dam Break Modeling & Inundation Mapping Contracted

Fats, Oil and Grease "FOG":

Disposal Alternatives

NEW DISTRICT WEB SITE SHOWCASES COMMITMENT TO TRANSPARENCY

For public agencies today, an agency's website has become the central tool through which to provide customers, regulators and the public at large a convenient way to efficiently seek answers to questions, meet customer service requests and showcase its commitment to transparency. Recognizing this significance, the Bear Valley Water District recently completed a comprehensive overhaul of the District's web site with a goal to meet all of these objectives and more.

more ambiguous .org website improvement plans and annual, independent auditor reports as well as a link to the State Controller's office Under new regulatory requirements providing transparency on staff for public agency websites enacted compensation. Visitors will also find a host since the District's last website of new District policy statements on revision, the District's site now everything from Reserve and Investment complies with the latest Policies to Director's Reimbursement and amendments to the California Conflict of Interest Policies.

Public Records Act, including a new web page related to Senate Bill 272 Improved customer service was an equally requiring public agencies to list important objective of the District's new their "enterprise systems," or the website. This latest revision provides software applications it employs. customers with easy access to apply for new service, enroll in auto-pay, sign up for Similarly, the District's site now electronic billing and even pay your bill meets requirements to provide online. The "outreach" tab also includes access to the agency's digital sewer maintenance tips, describes the agendas, Board meeting materials District's fats, oils and grease program and as well as its Sewer System allows visitors to sign up newsletters.

The District's improved site also includes extensive information on the range of services provided to the community, including links to current discharge content providing current as well as permits, sewer collection, treatment and historical budgets, capital disposal programs as well as current rates.

2018 - 19 FISCAL YEAR BUDGET PRIORITIZES LIFT STATION UPGRADE

The Lake Alpine Sewage Collection Ramp lift station which then pumps effluent to facilities in Bear Valley. lift stations and several miles of gravity and force main subsurface The "Bee Gulch" lift station has collections line, was designed and performed exceedingly well over engineered for the District by the past 40 years with no sewer Gretzinger & Weatherby Civil system overflows (SSOs) or other Engineers (Jackson, California) in issues, particularly notable in light March 1974. This system has of the fact that the station provided safe and reliable currently contains all original sewerage service to the Basin since components including the original it was installed in the mid 1970's. motor control panel, pumps, plumbing and check valves.

Staff identified this lift station as the most critical component of the collection network and a priority for FY18-19 since many or all of the components in the station are believed to be at the end of or even beyond their useful life making the station increasingly vulnerable to a potential SSO.

At the Direction of the Board, the General Manager solicited proposals from four reputable contracting firms with experience in public sector lift station upgrades. The proposals received from the four firms were responsive to the request providing the requested deliverables in order to complete the scope of work on schedule.

Aqua Sierra Controls of Auburn, California was awarded the contract and the weeklong project is scheduled for early autumn 2018. This upgrade should provide the Lake Alpine Basin with an additional 40 years+ of reliable service.

Did you know.?

Auto Pay & E-bill Services

As a reminder, BVWD provides both automatic bill payment options as well e-bill and e-newsletter services.

To sign up for electronic billing and automatic payment services, visit the Payment Options page at <http://bvwd.ca.gov/> and complete the authorization form.

Questions ? Call 209.753.2112

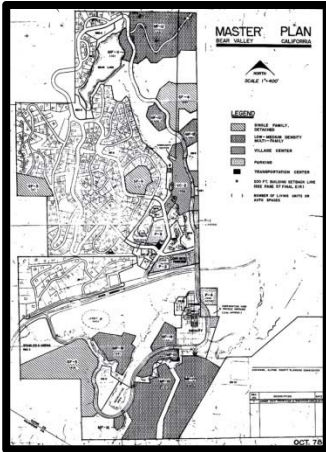
Bear Valley Water District
PO Box 5027
441 Creekside Drive
Bear Valley, CA 95223

Phone
209.753.2112

Fax
209.753.6267

Web Site
<http://bvwd.ca.gov/>

DISTRICT UPDATES SYSTEM CAPACITY & REVISES NEW CUSTOMER CAPACITY FEE



In 2014, when the Board last revised the “buy-in” fee, or the fee customers pay for their share of capacity in and to physically connect to the wastewater system, there were still several uncertainties associated with the District’s potential ability to discharge into Bloods Creek. Limited flow data for Bloods Creek existed at the time combined with the fact that the District had not performed a system capacity adequacy of the surface discharge system.

As any change in adopted capacity correlates directly to the “buy-in” fee charged to new customers, District staff then re-examined the actual costs of the District’s collection, treatment and disposal systems. This analysis included a review and update to the District’s depreciation schedule. These costs were then escalated using the Engineering News Record 20 city construction cost index to yield a revised cost basis for all assets.



Based upon the results of an updated water balance performed by the District

Combining the current number of connected EDUs (650) with additional District capacity (1,196) yields an updated total District system capacity of 1,846

Based on this analysis, the updated cost basis for the District’s systems as of December 2017 is now \$13,605,000. With this new cost basis, the Board voted at its April 2018 meeting to approve a revised “buy-in” fee of \$7370.

“FOG” - FATS, OILS AND GREASE – DISPOSAL ALTERNATIVES

With the holiday season approaching, the District would like to take this opportunity to remind you of how best to dispose of fats, cooking oils and grease (FOG) when preparing holiday meals.

To prevent these problems, we encourage you to dispose of these receptacle. cooking bi-products safely.

Here are some alternative disposal suggestions that will reduce your impact on Bear Valley’s wastewater infrastructure.

As a reminder, fats, cooking oils and grease (FOG) can coat and clog pipes and cause sewer lines back-up into homes. “FOG” can also cause blockages further down sewer lines creating system overflows as well as disrupt waste water treatment processes with detrimental results.



OROVILLE DAM – MARCH 2017

DAMS UNDER JURISDICTION OF THE STATE OF CALIFORNIA – 1246 DAMS



- Mix cooking oils with an absorbent material such as coffee grounds, place in a lidded container and dispose in a trash receptacle.
- If you’re soaking a greasy pan, first pour grease off into a container. Then place the paper towels over the drain basket to catch the grease and food as you pour the soaking water down the drain.
- Place fats, oil, and grease in a container with a tight-sealing lid, put the container in a trash bag, tie disposing of these harmful bi-products and better for wastewater disposal operations.

REMEMBER OROVILLE ? NEW REQUIREMENTS EMERGE FOR BVWD ‘S DAM No. 1088

Since 1929, the State of California has regulated dams to prevent failure, safeguard life and protect property. Following the near catastrophic events during the winter of 2017, including the evacuation of nearly 200,000 residents below the Oroville Dam, the Division of Safety of Dams (DSOD) determined new regulations were necessary to maintain these objectives.

adopted regulations effective July 1, 2017 requiring dam owners to prepare emergency action plans (EAP) for their dams.

Bear Valley SH Dam No. 1088, District’s 76.4 MG effluent storage reservoir, is classified as a dam meeting the “significant” hazard classification. Dams assigned this classification are those dams where failure or mis-operation would result in no probable loss of human life but can cause economic loss, environmental damage and disruption of lifeline facilities. Per DSOD, based on this level of classification, the EAP must include dam break/flood route modeling and inundation mapping, and must be completed and submitted by January 1, 2021.

Under the guidance of the District Engineer, the General Manager solicited proposals from six reputable engineering firms in the region.

At its April 2018 meeting, the Board of Directors awarded the project to Mead and Hunt, Inc. based in Sacramento.