

General Manager's Update

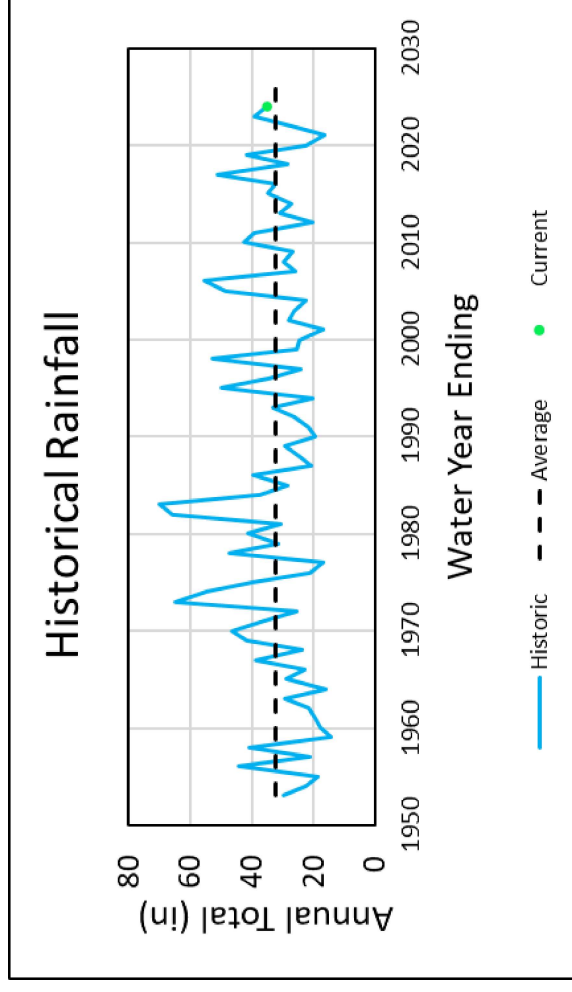
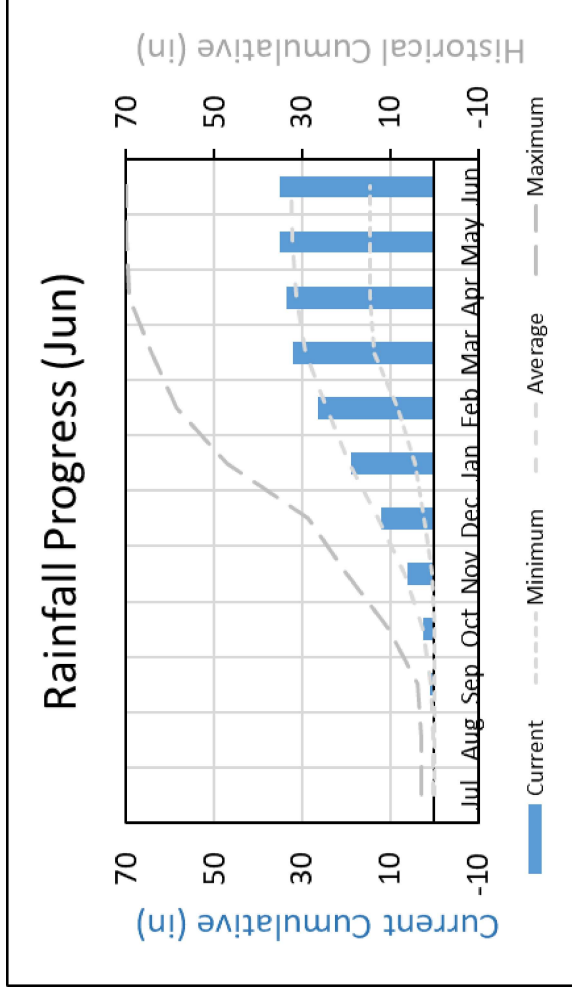
July 17, 2024

Regular Board Meeting

Presented by Georgia Woods

Status of BCPUD's Water Supply

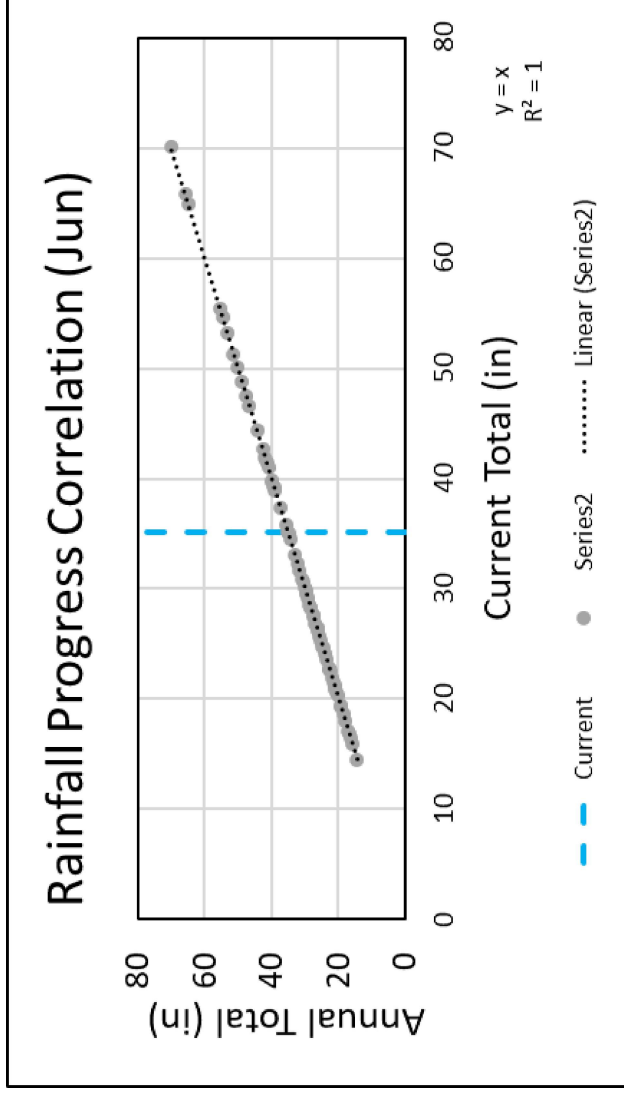
Rainfall through the end of June



As of the end of June 2024, the District had received **35.09 inches** of rain since July 1, 2023 (the beginning of the rain year), which is slightly above the average of 32.56 inches for that time of year.

This is the end of the rain year! We received no rain in June

Rainfall Progression Analysis



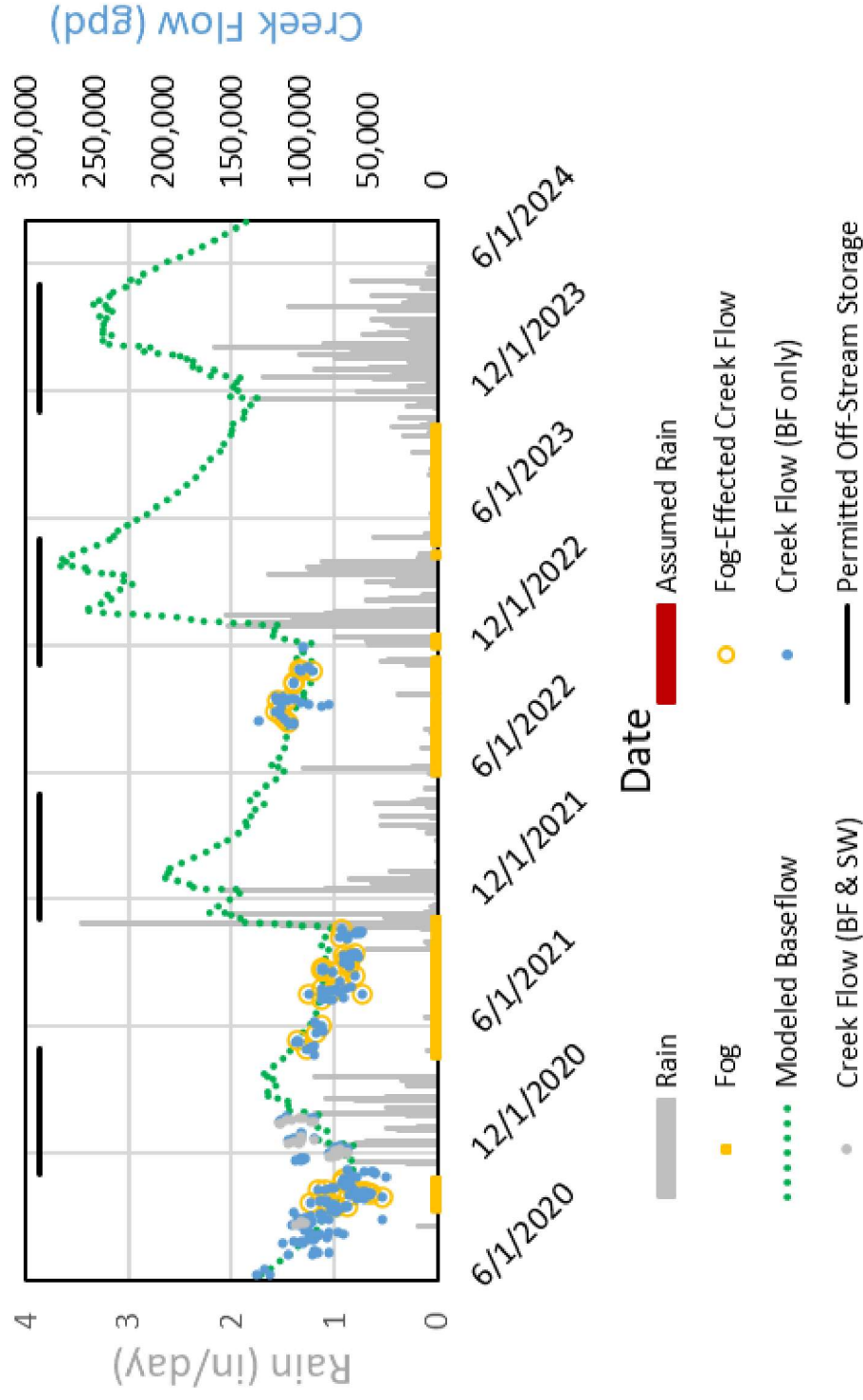
The cumulative total through June 30 is 35.09, and using this progression correlation analysis, we are projecting that we will have **~35.09 inches** by the end of this rain year (June 30, 2024). Duh!

This analysis uses historical data to predict how much rain we will have by the end of the year, based on the current year total. However, because June 30 is the end of the rain year, Current Total (X) at the end of June and Annual Total (Y) at the end of June are equivalent. Effectively our "Predicted" Annual Total (Y), based on the Current "Actual" total, is known, and at this point the 2023/2024 Year is complete and becomes part of the historic record and adds data points to our best fit linear regression model.

Of the 72 years on record, there were **only 33% of the years** that had more rain by the end of June, compared to this year (23/24 Rain Year).

Model of Arroyo Hondo Creek Flows

Rainfall and Arroyo Hondo Flows

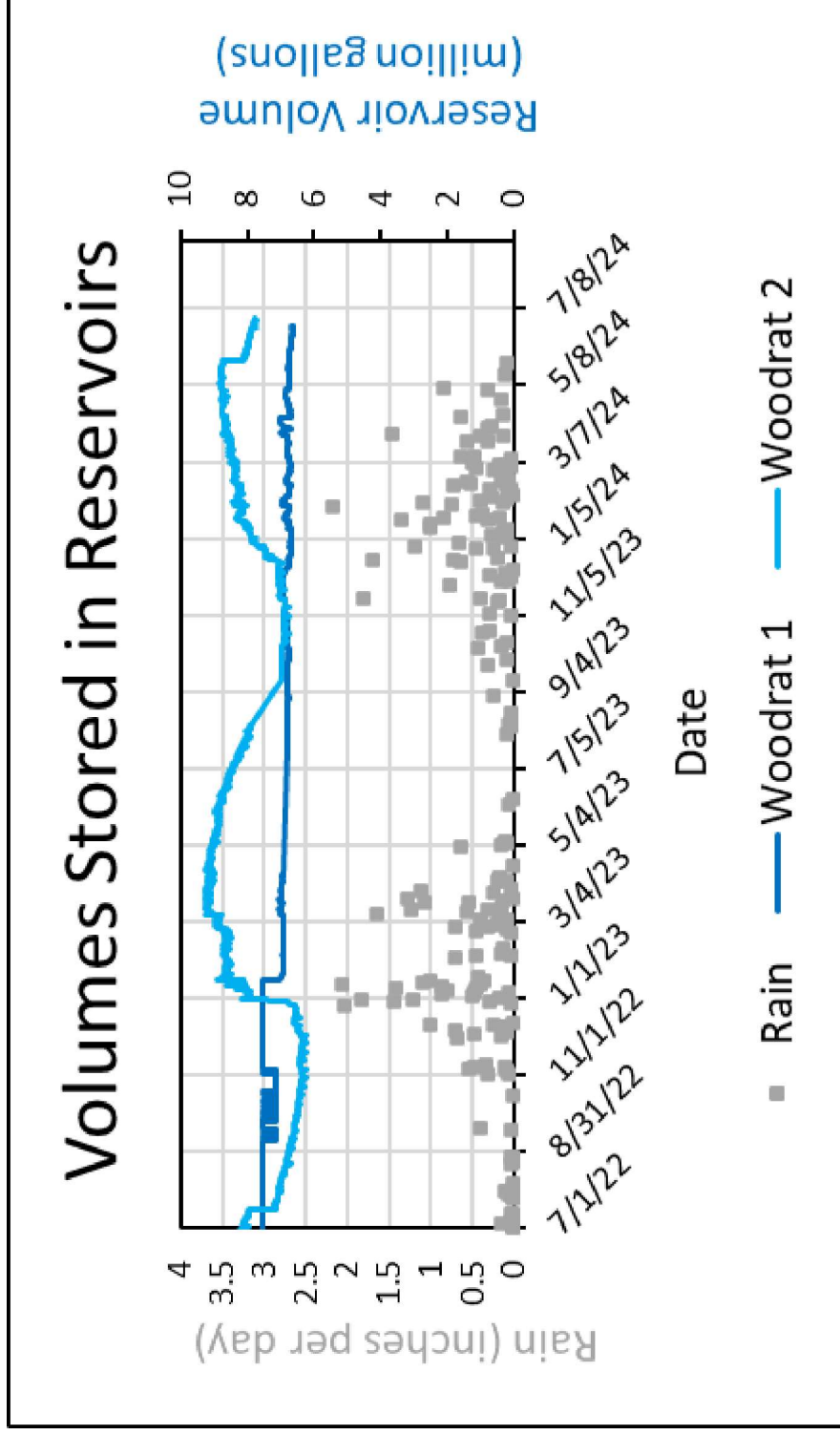


Creek flows remain much higher than in recent (drought) years and continue to meet District Demand

- Average flows by the end of June were estimated at **~165,233 GPD**
- This is below flows at the end of May, which were estimated at **~207,238 GPD**
- Flows by the end of July are predicted to be **~ 139, 226 GPD**
- We have not had to divert from the Woodrat Reservoirs

Graph is the District's Base Flow (BF) recession model for the Arroyo Hondo Creek, updated to depict predictions of the base flow portion of creek flows through the end of June 2024, based on actual rainfall through May. The creek has been flowing over the impoundment structure all year. Creek flows have been so high (subsequent to the fall of 2022) that there have been no opportunities to compare model estimates to actual measurements.

Water Storage



Woodrat 1 Reservoir and Woodrat 2 Reservoir are both full but no longer spilling.

Water **Production** and **Consumption** in June

PRODUCTION

- In June 2024, water *production* in the district averaged **91, 427** gallons per day (GPD),
- This is **up** from May production, which averaged **77, 801** GPD.

CONSUMPTION

- Water *consumption* in June averaged **89, 043** GPD (approximately **153 GPD** per connection)
- This is **up** from May consumption, which averaged **75, 492** GPD (approximately **130 GPD** per connection).

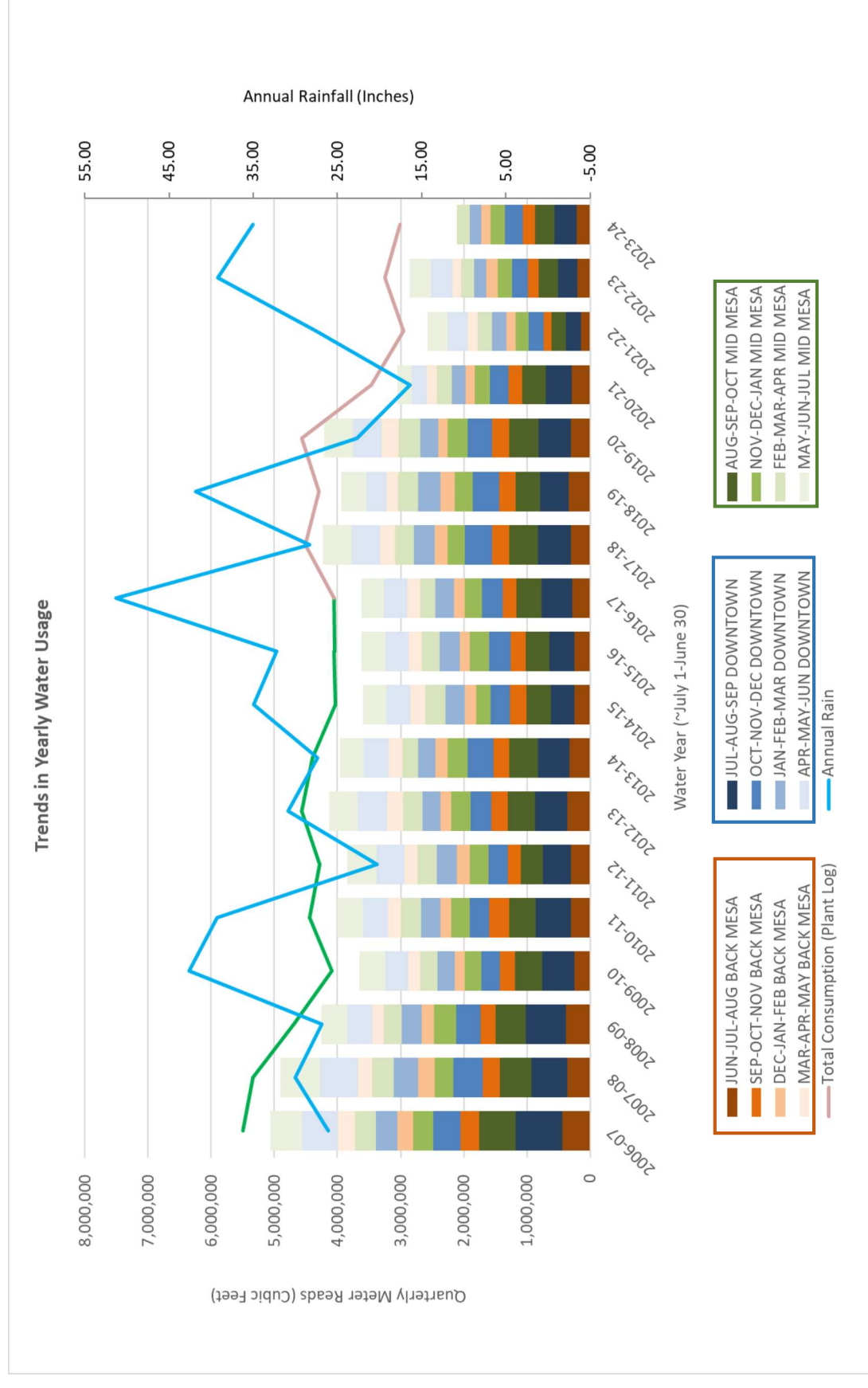
Annual Trends Since 2006 Quarterly Water Usage through April 2024

This graph shows “Cumulative Quarterly Water Usage”, as measured by “Regional Quarterly Water Meter Reads”

- Remember: at the beginning of each month staff reads all meters within 1 of 3 given regions:

- 1) **BACK MESA**
- 2) **DOWNTOWN**
- 3) **MID MESA**

- Annual Rain Fall is plotted as a **BLUE LINE**
- Town Consumption Estimates, based on the amount of water leaving the treatment plant daily is shown in **PINK LINE**.
- GREEN LINE** is an extension of **pink line**, which a model of Consumption based on an **absolute** unaccounted for water loss of 437,856 CuFt (~10% loss)



Meetings Attended

Meetings Attended (1 of 3)

Prescheduled Quarterly Meeting with Supervisor Rodoni

- On July 1, I had my first of these meetings with Rodoni and his Aides: Fernando Barreto and Morgan Patton.
- Last month, Morgan Patton reached out to me to set up prescheduled Quarterly Check-In Meetings with Rodoni
- **I used the opportunity to discuss many of the projects I'm currently involved with that involve the County, including:**
 - Wharf Road Sea Wall Repair Project
 - Surfer's Overlook Sea Wall Repair Project
 - Downtown Residential Parking Permit Program
 - Bolinas Bike Path Repair Project and County Permitting
 - The Well Project and County Permitting

Meetings Attended (2 of 3)

Aliance of Coastal Marin Villages

- On July 1, I had a meeting with the ACMV.
- The Point Reyes Station Village Association presented to the Alliance, on their opposition and [appeal](#) of the County's approval of a [project to rebuild the Point Reyes Gas Station](#)
- This project will include a convenience store and 5 housing units
- There hope was the ACMV could write a letter stating our opposition to the project on the grounds that it did not consider or conform to the Community Plan.
- The ACMV did not end up writing this letter.
- Please see the email (on the next page) from Ken Levin, member of the ACMV and PRVA.



Hello Coastal Marin Neighbors,

I write to you today requesting your support, or that of your village organization, in a matter that has the potential to set significant precedents for your town.

As you probably are aware, the Point Reyes Station Village Association (PRSVA) has appealed an application to remodel the local gas station (Project). The applicant claims the Project is covered by the Density Bonus Law (DBL) and therefore exempt from several regulations because the remodel includes housing.

The PRSVA opposes the Project for several reasons. The Project is not an affordable housing development. In fact, it is a proposal to create a large convenience store, add a 1000 gallon propane tank, and eliminate two existing affordable housing units, replacing them with only one, plus four market-rate units. In fact, the Density Bonus Law does not allow the Project because:

- The Project violates the Local Coastal Program, and the Density Bonus Law is "subordinate" to the Coastal Act.
- The Project violates LCP Section 20.32.160, limiting retail sales to no more than 15% of floor area.
- The Project Violates LCP Section 20.64.160(B) Requiring Protection of Historic Resources.
- The Project fails to "protect special communities and neighborhoods that, because of their unique characteristics, are popular visitor destination points for recreational uses." (Pub. Res. Code §30253(e); LCP Land Use Plan p. 100).

The Point Reyes Station Community Plan, which conforms with the California Coastal Act and the Marin County Local Coastal program, is the guide for planning decisions in the village of Point Reyes Station. The Project is out of compliance with CL-2.0 and CL-2.2:

- The exterior modifications of this project erode the rural character of the village. (CL-2.0)
- The Project neither improves or increases resident-serving functions. It does decrease visitor-serving functions by eliminating a kayak rental business. (CL-2.2)

The PRSVA has other significant objections to the Project concerning misapplication of the DBL as well as CEQA review exemptions that may not relate directly to your town. Our complete response should be viewable on the [Marin County Community Development Agency website](#) as well as on [our own](#).

The PRSVA has asked the Board of Supervisors to deny the Sydriel Appeal and uphold the well-reasoned decision of the Planning Commission that conditions approval of the Project. In order to preserve the integrity and protections of our Local Coastal Plan, we ask you to do so as well.

BOS: bos@marincounty.gov (Your email will be distributed to the supervisors.)

Planning: immanual.bereket@marincounty.gov
Point Reyes Station Village Association: prsva94956@gmail.com

You are welcome to contact me for further information.

Thank you,

Ken Levin

Meetings Attended (3 of 3)

SB 1383 ("13-83") Grant Coalition

- As a reminder [SB 1383](#) is new state legislation that requires every jurisdiction to supply organic waste collection services to all residents and businesses.
- BCPUD has a franchise agreement for Solid Waster Service with [Recology Sonoma Marin](#).
- Because we are small (less than 7,500 and dispose of less than 5,000 tons of waste in 2014) we applied to CalRecycle and received an SB 1383 “Low Population Waiver” (thank you Jennifer!)
- However, prior to receiving the Waiver, BCPUD joined this Coalition of small local Solid Waste service providers. Garrett Toy (of the Tamalpais Community Services District), took the lead on this coalition and sought and received grant funding to help our small jurisdictions navigate the new regulations associated with SB 1383.
- We now have access to paid consulting services through R3 Consulting Group, that will help support us in figuring out whether BCPUD will need to comply with SB 1383 in any manner given that we have been issued the Waiver.
- On July 11, Belle and I met with this Grant Coalition to begin the process of figuring out next steps.



California Environmental Protection Agency
CalRecycle
Department of
Resources Recycling and Recovery

Gavin Newsom
California Governor
Yana Garcia
Secretary for Environmental Protection
Krystal Acierio
CalRecycle Acting Director

Subject: SB 1383 Waiver Approval

Your waiver request is approved. This approval qualifies for a waiver until December 1, 2028, pursuant to SB 613 Section 42652.8(a) (https://leginfo.ca.gov/faces/billNavClient.xhtml?bill_id=202320240SB613).

All Department approved waivers and the date effective will be posted on CalRecycle's website: <https://www.calrecycle.ca.gov/orgatics/scip/waivers/approved>.

Please keep this notification and a copy of your submitted waiver request for your records.

If you have any questions, please contact your LAMD representative at (916) 341-6199.

Operations Updates

Operations Update (1 of 3)

Well Project Update

- We continue to work on with our Consulting Engineer, Allan Richards, to get these projects designed.
- **The Resource Recovery Well:** Design and Build appears straightforward.
- **The 31 Wharf Well:** Design and Build is more complicated.
 - We had a meeting with Habitat for Humanity on July 10 (who has taken over Design and Build of the 31 Wharf Building Project). They informed us that we cannot finalize our design until they finalize their project design in ~December 2024.
 - The issue here is we were hoping to get this out for bid within the next few months; our DWR Grant ends December 31, 2024.
 - We plan to request an extension of our grant funding period, but we cannot make this formal request until September 30.
- We need to continue to communicate with DWR Grant Manager, Consulting Engineer and Habitat for Humanity/BCLT to resolve these issues.

Operations Update (2 of 3)

Azolla removal from Woodrat 1 Reservoir

- *Aquatic Resource Management* will be coming out July 23-25 to remove Azolla
- Yay!



Operations Update (3 of 3)

Relocation of Water Main on Wharf Road

- BCPUD staff continues to Coordinate with the County on our need to relocate ~40 feet of our Water Main to accommodate the County's planned project to repair Wharf Road near the address of 95 Wharf Road.
- The last we spoke about this we discussed that we would pursue our Water Main Relocation Project as an Alt-Bid element in the County's Sea Wall Repair Project.
- I am now leaning toward completing the project on our own prior to the commencement of their project. Their project is complicated and does not appear to be adhering to their original (ambitious) schedule.
- I will now more after a meeting scheduled with the County for July 17 (same day as this meeting). If appropriate I will report out information from that meeting with the County, at this—our Regular Meeting.