

## 2017-04-05 DM Report - Water, Roads, Infrastructure, and Finance

### Water:

Water manager Position – helping to coordinate the current GG Water Management hiring proposal.

Water Permit Modification – working with Misha Anderson from the SWQCB to meet the requirements for a permit modification. We have hired a civil engineer Jon Terry to add 4-log virus inactivation to the permit and engineered plans for the Banducci extension. Should be complete in 60 days.

MBCSD Stream Monitoring system – working with NPS Aquatic Ecologist Darren Fong (after much input from Aquatic Biologist Mike Podlech who had been recommended by water attorney Peter Keil) to set-up a volunteer stream monitoring plan - which both biologist say will be more useful than current AMP Plan - and that will coordinate with new stream monitoring system from In-situ, Inc. Muir Beach Internet Technician, Leighton Hills, is working with In-situ technician on test prototype that can run over MB LAN to meet our Adaptive Management Plan/ Water Permit requirements. I was on a joint 30 minute conference call with Peter Kiel to get a firm answer for the CSD concerning the risk of agreeing to reopening the AMP TAC as is being 'hinted' at by the NPS. Our hesitation was confirmed that it would not be in the CSD's best interest, which leads us to continue to work on implementation of a voluntary compliance system, with enhanced solutions, verses be mandated through the permit process. The summer 'monitoring and stream walking program' will need to be developed with the participation of community volunteers to make it work but could create a lot of community goodwill in the process.

Water System – submitted our request for full panel water testing (required every 3 years) and submitted Annual Water Report to State that was due by April 30, 2017. Confidence report due June.

Water committee – working with the Water Committee to outline water challenges and how better to conserve water, stabilize revenues, and improve leak detection and to begin researching solutions, using both current pricing and storage strategies, along with alternative future methods. Investigating the possibility of a test pilot project for real-time water metering and leak detection.

### Roads:

Highway 1 – North – is currently closed due to emergency work - CalTrans Quick Map as of 4/5/17 says it does not expect to open until October 20, 2017.

Highway 1 – South – is currently closed due to retaining wall repair – CalTrans as of 4/5/17 is expecting it to reopen May 1, 2017 but the County's Storm Emergency Contract sheet shows it as "summer 2017".

Frank Valley Road – Marin County PWD is unable to get proper or reasonable clearance from the SWRCB and Ca Fish and Wildlife to go into Redwood Creek to stabilize current erosion near our waterline. We are now exploring re-routing about 200' of waterline to the other side of the road and the County will help expedite the permits. Harvey is first going to contact Toby with Stinson Beach Water System to locate exactly where the water line is located so we know how urgent the re-route needs to be. If the line is far enough under the pavement towards the center of the road, and thus more protected, than we can most-likely wait until summer 2019 when PWD repaves FVR, or if it is on the edge in the dirt easement, we will have contractor Linscott do the re-route. We have met with Bruce Linscott and asked for a quote either way because I will be submitting for Cal OES Storm Grant for funds/reimbursement.

Sunset Way Project – have been coordinating with ILS, LTD Engineering, and Sunset Way committee, along with neighborhood stakeholders, to modify and scale back the current plans to be ready to go out to bid. Did a walk-through with Michael Evans and Irving Schwartz to review drainage, turnarounds, and scale back of project scope to get a new proposal for a revision of existing plan to be ready to go out to bid in November - which we've been informed by ILS is the best time to get the lowest quote. Also, need to designate two work staging areas to keep the bid price down as well. (Pump house? /NPS worksite?)

Pacific Way Bridge – PWB is a sturdy box culvert bridge so the only risk is to our waterline. We are installing a new 30' metal pipe and girder to strengthen and re-route waterline coming off of PWB and to protect it from embankment erosion. Also, adding a 3'x12' redwood fender to existing waterline on the bridge to protect it from large debris during flooding. Volunteer Chris Gove is heading this project team along with Leighton Hills. Linscott is our outside contractor on project being billed for time and labor to keep the price down. Work should be scheduled and completed hopefully next week. Chris to install steel girder and paint this weekend. I will be submitting for Cal OES Storm grant reimbursement.

## **Infrastructure:**

Cove Lane Culvert – Gary Miksis did video scoping and analysis of condition of culvert to be able to have a Dynaliner. Gary is currently preparing quote. I have requested an additional quote from Linscott for cleaning, installing self-leveling grout to fill voids, and add new extension before Dynaliner can be installed. I will be submitting estimate for Cal OES Storm grant.

MBCSD District properties – gathering information, photos, maps and other data to create a page on the new website to be dedicated to district land management and tree policy.

Trees – trying to locate trees that may become hazardous. Currently working with one neighborhood group as to the possibility of removing the one lone remaining Monterey Cypress by the Lower Water Tank that hasn't fallen yet and possibly 1 of 2 small Redwoods that are small enough to be easily removed now, but will grow up to be quite threatening in their current location. One of the two small Redwoods does currently provide some screening between neighbors, so the neighborhood consensus is to present a proposal for a replacement tree to the CSD Board for approval before removing the larger of the two Redwood trees. Greg Kidd, a property owner adjacent to the CSD property next to where the Lower Water Tank and Cypress is located, is asking permission from the CSD to remove the Cypress tree and mill it along with the already fallen tree on CSD property. I would recommend that the Board approve his request to take the tree down and provide a Certificate of Liability and planned safety measures while conducting the operation for downing the standing tree and milling both trees on the CSD property. He is also asking permission to remove the smaller of the two Redwood trees that is not providing screening and is still small enough not to need a tree specialist.

Trails – trying to coordinate getting weed clearing done at problematic sites as reported by residences. Also, responding to community members reports of various trails and district land maintenance issues. Sent letter to a resident who was draining their pool on to district lands property causing dangerous conditions and washout on a nearby community trail. Dave McKenzie is helping monitor for compliance.

Community Center – working with Facilities Com. and Vanessa to prioritize necessary repairs and discuss long-term funding possibilities and dedicated revenue to ensure Community Center improvements in the future. Facilities Committee Chair, Paul Jeschke, has secured an extensive seismic report for review.

## **Finance:**

Measure A Funding – have contacted Marin County Fund Administrator, Kevin Wright, to discuss what projects we can put the funds towards. It looks like we can dedicate it to the Community Center, recreation projects, playground, open space, trails, and ‘Park’ projects for the next 5 years as long as the fund has its own dedicated reserve account. The Playground project still has about \$87,000 left to reimburse, but reimbursed funds can be either be left unassigned in the General Fund or can be dedicated to the Community Center and Recreation. This is a budget decision for the CSD Directors.

Audits – monitoring progress between Sharry and R.J. Ricciarardi, Inc. auditor, Michael O’Connor, as required information is being transmitted for year 2013 and keeping the progress moving forward so that they can finish years 2013 and 2014 by May 2017. Currently they are about halfway through 2013. It seems to be taking about two months per year, so I have budgeted for 2015 and 2016 in FY17/18.

Budget 17/18 – submitted Draft Budget in two formats for April 5, 2017 meeting.

Strategic Planning – starting to create outline for short-term and long-term analysis and goals.

MBCSD Insurance – researching current Glatfelter policy and have contacted another insurance agent at MOC who specializes in commercial and district packages for additional competitive quotes or management strategies in advance of July 1, 2017 policy renewal date. Water Policy has already renewed as of April 1, 2017 because it has been put into a new special water insurance pool program which should save cost and runs April to April each year.

Insurance Claims – have submitted claim for \$4,359.24 for waterline damage and repair after a car hit the waterline going into the creek at Pacific Way Bridge. Also, monitoring current claim for storm tree damage.

Cal OES – preparing to file for State Storm Relief Grant for reimbursement for Pacific Way Bridge Waterline Re-route project, Cove Lane Storm Drain repair project, and Frank Valley Road Waterline re-route project – January 8-12 storm event application due 4/15/17. Will get quote to add moving the Pump House which got flooded to list. Grant applications for February storm events hasn’t opened yet.

District Business – processing all District mail, working with Sharry to make sure employee payroll timesheets, routine/event reimbursements, Credit Card expenditures, incoming payments and outgoing checks are all processed and expedited between agencies, employees, and other persons promptly.

County ADA Grant - may not be used due to lack of a viable project that meets the requirements and can be done before June 30, 2017. One potential bid still pending for CC deck and ADA access ramp but uncertain if there is enough space to meet Building Code requirements.

## **General:**

Board Elections – preparing and submitting forms for November election and will submit for change of election years from odd to even to comply with AB 2550. Currently we have 3 Directors (Lynda Grose, Peter Lambert, and Paul Jeschke) terms expiring and the CSD will need to know if they will be sitting for election along with any other candidates for this November. The Directors elected in November will have 5 year terms verses 4 year terms and current members with terms expiring in 2019 will now be extended to serve for another 3 years until 2020 - due to election year change.