AGENDA BOARD OF DIRECTORS MEETING CASPAR SOUTH WATER DISTRICT

Mendocino Community Library 10591 Williams Street, Mendocino, CA 95460 Saturday, February 29, 2020 @ 3:00 p.m.

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Called to order at 3:04 by President Clouse

II. Roll Call

Steve Clouse, Dan Keen, Marc Wasserman, Steve McCormack - present

- III. Introduction of new board member, Steve McCormack
- IV. Approval of Minutes: August 3, 2019 Board Meeting

Moved by Clouse, seconded by Wasserman, unanimously approved.

V. Review General State of the System

(Steve Horne providing verbal report):

System can handle 8000 gallons per day(gpd), 12,800 gpd is the limit under our permit. Used to have 20,000 gpd in the winter, normal days 15-16,000 gpd in the winter. Summer was high on holidays. State Water Resources Control Board wanted lower numbers. Higher numbers were due to infiltration. Since repair of Vega drive, we are having much lower flows, on the order of 6-7000 gpd, lately under 5,000 gpd.

Infiltration and bluff falloff were the biggest threats when he started approximately 2012. Infiltration has mostly been fixed.

Bluff falloff – manhole 10 is at greatest risk, but the bluff has lost only about 2 feet in 10 years, so there is lots of time left to address this problem down the road.

Map – yellow areas are now plastic pipe, remainder is asbestos-concrete pipe. Blue areas are what he'd like to do next.

Used to have to pump tanks 2x per year. Now once a year, and the last 4 years, once every other year, and planning to go to every 3 years. However, having problem with plastics,

baby wipes, diapers getting flushed into system and ending up in the tanks. A bar screen would help address this.

Members of the board agreed that we should prepare a letter to all property owners regarding this problem, including rental agencies. Keen asked for pictures of materials getting flushed into drains.

Blue areas – manhole 16 up to corner of lot 27, pipe has major tree root intrusion. Also manhole 5 (Polaris Circle) up to lot 38 cleanout. Bar screen on lot 9. On Hilma Circle, two cleanouts that need to be increased to 6". Can't camera these lines due to the 4" lines.

Eventually will need to replace all AC pipes. Septic systems – effluent is more acidic than properties without septic, and the acid is destroying the AC pipes. Beyond useful life.

Keen – asked for an estimate of the cost of the improvements, so this number can be put into the budget. Horne will seek 3 bids. Hilma Circle – he will do that work.

PGE – still needs to repair transformer in front of pump station on Otter Point Circle. This transformer serves the pump. Horne recommends that a letter be written to PG&E about this threat to the pump power.

Keen – moved that the Board send a letter to property owners regarding non-appropriate materials in the system, and a letter to PG&E regarding transformer. Seconded by Clouse, unanimous approval.

Additional discussion regarding the system ensued.

VI. Review of Financial Reports to date for Fiscal Year 2019-20

Keen and Wasserman – reviewed financials.

VII. Review Implementation of new Web Site for CSWD

Keen – reviewed new web site.

VIII. Discuss adoption of a policy requiring in-line septic systems for any residential addition of 300 square feet or larger

Clouse – proposed that policy would apply to conditioned (heated or air conditioned) space, including additional dwelling units (ADUs). Policy wouldn't apply to houses where there is already a septic system. Policy would apply to remodels that add conditioned square footage over 300 square feet, as well as additions to main house or accessory buildings or garage conversions. Properties subject to this policy would require installation of an in-line septic tank.

Move by McCormack to bring policy back at next meeting in draft form for submittal to public for comment. Second by Wasserman. Unanimous.

IX. Public comments

- Reserved for items not on the agenda
- Time limit is 3 minutes per speaker
- Total time for all public comments limited to 20 minutes

There were no public speakers.

Meeting adjourned at 4:59 p.m.