

SANTA YNEZ COMMUNITY SERVICES DISTRICT
Minutes of the Wastewater Committee Meeting
June 24, 2015
3:00 p.m.

PRESENT: Director Higgins, Director Seymour, Jeff Hodge, Wendy Berry, Shannon Stewart
Joan Jamieson, Nathan Giacinto, Matt van der Linden

- I. CALL TO ORDER: The meeting was called to order at 3:06 p.m., in the District Office, 1070 Faraday, Santa Ynez, by Director Higgins.
- II. PUBLIC COMMENTS: No public comments.
- III. VERBAL UPDATE ON WWTP CAPITAL PROJECTS.

Matt van der Linden reported the waterline across the river is complete. The City of Solvang replaced a temporary 2" line with a permanent 6" line and they established a new alignment and acquired a new easement from the Alisal Ranch. The City upgraded the fire hydrants and added two more hydrants. Cal Portland was awarded the contract for \$120,000.00 and the project was completed at the end of summer in 2014.

The garage structure was awarded to Hanly General Engineering. The contract was awarded in 14/15 but construction needs to be completed in the dry months so it is budgeted in fiscal year 15/16. Fire sprinklers will be included in the building per the fire safety code. Jeff Hodge asked if the City would look into putting in a foaming system to protect the equipment because fire sprinklers won't put out a chemical fire and will ruin the equipment. The garage structure will house two tractors, a jetter and the VacCon truck. The City has a local business preference for bids so if a local business is within 5% of the low bid the local business will be awarded the contract. The engineers' estimated construction cost was \$230,000.00, Hanly Engineering bid was \$265,726.00 and the budgeted amount for the project is \$285,000.00. The contract states the project should be completed within 60 working days and if not there is a liquidated damage clause of \$500.00 per calendar day.

The City is updating their 10 year capital improvement plan and Matt will send it to Jeff when it is complete.

An Arc Flash Study will be completed for the two sewer lift stations and the major electrical at the WWTP. The City is going to use the same company they used for the water Arc Flash Study.

The City has a five year contract with Dudek to monitor and report on the bank restoration project at the Solvang WWTP. Two years have been completed. Valley Gardner was contracted to do maintenance on the vegetation and the irrigation system.

The City will begin a Water and Sewer Rate Study in FY 2015-16 but there will be no cost to the District.

IV. SYCSD EMERGENCY PREPAREDNESS AND SPILL RESPONSE.

Matt wanted to know what the SYCSD is doing in case of a sewer spill. The SYCSD has an SSMP in place and updated it last year. The SYCSD has a sewer line maintenance and cleaning program and are in the process of getting a SCADA system for the Hwy. 246 pump station.

V. SYCSD SPEARHEADING VALLEY-WIDE WATER SOFTNER REBATE PROGRAM.

Matt asked if Jeff would take the lead on the water softener program. Matt would like to have a joint program with City of Buellton, SYCSD, Chumash, SY Water District (ID#1) and the County. Matt will put the forms together and figure out how the program will work and email it to Jeff and Rose from City of Buellton. He would like grant funding to pay for it and residents could be offered a rebate to switch their self-regeneration water softeners to the canister type so the salt doesn't go into the sewer system. One idea is that residents would need to show 12 months of Culligan bills to get the rebate or a discount on their water bill. Jeff had another idea about having new connections prove they do not have a brine system before the house gets connected. Jeff says it is best to take the salt out of the water first. Jeff will help with the water softener program. The State has contacted Solvang about not being in compliance with their salt level. Jeff will help renew the WWTP permit from the Regional Water Quality Control Board when it comes due. Jeff wants to get Buellton and Santa Ynez to join into the Salt Management Plan and apply to get the project on the IRWMP.

VI. STATUS OF CURRENT PLANT CAPACITY, PLANS FOR PLANT ENHANCEMENT AND/OR EXPANSION.

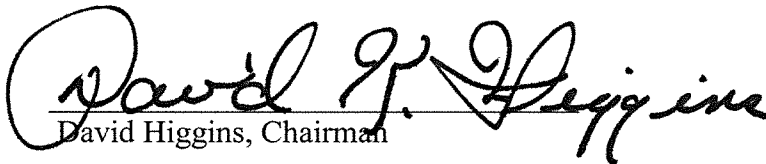
Based on conversations with Jeff, Matt will look at Solvang's available capacity in the WWTP and determine how much flow the City can add before the flows trigger an upgrade. Jeff Hodge stated the County is enforcing the LAMP and the District has 400 or so homes that will be able to connect once the Golden Inn is completed. Matt is working on getting a proposal from an engineering firm to prepare the grant application to see if Solvang can get the grant funding to do a recycled water feasibility study. Matt met with Hillary Houser from Heal the Ocean about funding for water reuse and Los Olivos. Matt stated Hillary misunderstood him and the capacity in the Solvang treatment plant. SYCSD has purchased capacity and it is spoken for and not for Solvang to give away. The Regional Board wants a treatment plant to have a buffer and Solvang's plant is 1.5 mgd with the buffer the working capacity is 1.2 mpg. Solvang's capacity needs to reach build out per General Plan and therefore Solvang doesn't have capacity to add Los Olivos without an upgrade. Right now any well downstream of Los Olivos is benefiting from Los Olivos' septic systems because the water is replenishing the groundwater basin. If a sewer line gets installed and the water is sent to Solvang through that pipe the water is by passing the groundwater basin. Matt would only support connecting Los Olivos if

Solvang upgraded their plant to a tertiary plant with disinfection and send it back up to the north City Limits to replenish Solvang's wells. Solvang's WWTP would be more complex, have more regulations, their permit would change and they may need to add staff.

SYCSD has 0.29 mgd capacity in the Solvang WWTP and currently SYCSD flows average 0.14 mgd. Solvang is trusting that SYCSD is managing SYCSD's capacity to not go over the allotted amount. Currently, Solvang's average flow is 0.68 mg. Nathan will verify if the percentage to trigger an upgrade is 80%. Nathan stated Solvang met with the County a few years ago and determined it would be cheaper for Los Olivos to build their own plant.

IV. ADJOURNMENT: The meeting adjourned at 4:52 p.m.

APPROVED:


David Higgins, Chairman