



## BOARD OF DIRECTORS

Ward Roney, President      Raynette Gregory, Vice-President  
Rod Smiley, Director      Owen Davis, Director      Anthony Kalvans, Director

### SPECIAL MEETING MINUTES

6:00 P.M. 601 12<sup>th</sup> Street

05-09-2023

**1. Call to Order:**

**2. Roll Call:** *Raynette Gregory, Owen Davis, Rod Smiley*

ABSENT: *Anthony Kalvans, Ward Roney*

**3. Approval of Special Meeting Agenda:**

**Motion By:** Raynette Gregory

**Second By:** Rod Smiley

**Motion:** To Approve

| Board Members    | Ayes | Noes | Abstain | Absent |
|------------------|------|------|---------|--------|
| Rod Smiley       | X    |      |         |        |
| Owen Davis       | X    |      |         |        |
| Raynette Gregory | X    |      |         |        |
| Anthony Kalvans  |      |      |         | X      |
| Ward Roney       |      |      |         | X      |

**4. Pledge of Allegiance:**

Lead by Director Smiley

**5. Public Comment and Communications for items not on the agenda:** None

**6. Special Presentations/Public Hearings/Other:** None

**7. Non-District Reports:** None

**8. Staff & Committee Reports - Receive & File:** None

**9. Consent Calendar::**

None

**10. Board Action Items:**

**1. Discussion on Machado WWTF site and buildings**

Discuss 30% design and status of buildings and provide feed back to the General Manager Item presented by General Manager Kelly Dodds explaining the Board of Directors that the provided design is a 30% complete design meaning that the major design components are present but that it is still subject to minor changes to accommodate structural, mechanical, or other code driven changes. The design provided is based on multiple revisions, and comments from staff and our other involved engineering firms. We are working on refining the site plan which may cause some of the support buildings to be relocated. General Manager Kelly Dodds presented plans on the projector for review.

**Board Comment:** Director Davis asked about the current aeration ponds, and how or if they would be incorporated into the new upgraded facility. General Manager Kelly Dodds explained that the new treatment plant would not need aeration ponds. Discussion ensued on the type of treatment process the District was planning.

General Manager Kelly Dodds started the discussion and presentation of design plans for the footprint of the SMCSD Utilities Department Building and asked for input throughout the presentation.

Director Gregory voiced that it would be a good idea to add a sink and storage for tables and chairs next to the proposed public area, by the boardroom.

Director Smiley asked about having a two-story. General Manager Kelly Dodds explained that with all the ADA requirements, the cost was too high.

Director Davis asked about the recycled water outlets and asked who would be paying for all of that proposed purple pipe. General Manager Kelly Dodds reminded the Directors that the District was awarded a one-million dollar grant from Department of Water resources, being administered by the County of San Luis Obispo.

Director Smiley asked about funding for this project. General Manager Kelly Dodds discussed USDA and State Water revolving grant cycles and Discussion ensued. Director Davis asked about reusing current coverings and if most of the work could be done in-house. General Manager Kelly Dodds explained the requirements that the District has to abide by for sending projects that are over a certain amount out to bid. Mr. Dodds explained that the plan is to re-use all items that can be re-used. Discussion on equipment covers ensued.

Director Davis discussed the proposed development at the "Flying R Ranch" on Indian Valley Road. Discussion ensued on the proposed project and how that would affect the WWTF.

General Manager Kelly Dodds proceeded with presenting the layout for the proposed SMCSD Utilities Building, and discussion on the harsh weather elements and growth of the District ensued.

Director Smiley voiced that at the he liked the direction and approves the 30% design with changes discussed. Director Smiley looks forward to moving forward, voiced that this project will be great for the development of San Miguel.

General Manager Kelly Dodds explained the next phases with the 60% design, Advisory Council, San Luis Obispo County compliance. Mr. Dodds explained to the Board of Directors that the driving factor is what the District has to do, and what was discussed at this meeting was only the design of the building.

Director Gregory is in favor of moving forward with the design as discussed.

Director Davis wanted to make sure that the building exterior would be hardyboard with a metal roof, and was in agreement with moving forward. General Manager Kelly Dodds explained that was the material that is being proposed to be used.

**Public Comment:** Michelle Hido, as a San Miguel resident asked about the acoustics in the new Board Room. General Manager Kelly Dodds explained that it would be engineered with that in mind, and would be part of the 90% design phase.

*Consensus of the Board is to move forward.*

**2. Machado Wastewater Treatment Facility Expansion change order.**

Review and Approve RESOLUTION 2023-21 approving change order 002 for the Machado Wastewater Treatment Facility expansion project.

Item was presented by General Manager Kelly Dodds, explaining that the District initially contracted with Cloacina and Fluid Resources Management for the design, construction and installation of a new Membrane Bio Reactor (MBR) for the Machado Wastewater Facility. Through the design process some additional operational and long-term cost concerns have come up requiring changes to the design and systems to ensure that we have the best system from an operations standpoint but also from a cost to operate standpoint. Working with Cloacina, FRM and our engineering team, several things have been proposed to reduce the overall operational cost of the plant. General Manager Kelly Dodds explained the changes that need to be done for the treatment design. First, Changing from a standard MBR to a Bardenpho system. A Co-location of the coarse screen with the grit and fine screens on the MBR including removal of the remote Duperon screen and enlarging the sludge tank, platform and sludge press. All three of the above items will cost more to build but will save money in operational costs over the life of the plant, which are expected to exceed their initial construction costs. General Manager explained the changes, and explained the design cost are based on 5% of the projected construction and installation costs.

**Board Comment:** Director Gregory asked about the press. General Manager Kelly Dodds explained that a screw press is best option at this time and will be discussed more on the next item of the agenda.

**Public Comment:** None

**Motion By:** Rod Smiley

**Second By:** Owen Davis

**Motion:** To Approve

| Board Members    | Ayes | Noes | Abstain | Absent |
|------------------|------|------|---------|--------|
| Rod Smiley       | X    |      |         |        |
| Owen Davis       | X    |      |         |        |
| Raynette Gregory | X    |      |         |        |
| Anthony Kalvans  |      |      |         | X      |
| Ward Roney       |      |      |         | X      |

### 3. Regional Biosolid Disposal discussion

Discuss potential regional solution to biosolid disposal.

Item presented by General Manager Kelly Dodds, updating the Board of Directors on the upcoming regulations. The long-term concern is PFAS and PFOS (forever chemicals) that exist in these biosolids. The current discussion that is taking place is regarding a regional solution for biosolid disposal for wastewater treatment facilities in San Luis Obispo and Santa Barbara Counties, and what the future is for the mitigation of them when the state and federal regulators enact monitoring and removal requirements. The General Manager explained that he is looking for the Board of Directors to authorize a letter of commitment to participate in this regional effort.

**Board Comment:** Director Smiley voiced that in the industry he works in they have to send it all to the same place. Discussion ensued, with Director Smiley being in favor of working with the other entities.

Director Gregory asked what would happen if we did not join. General Manager Kelly Dodds explained it looks like the cost for treatment and removal of these chemicals would come at a very high cost. Mr. Dodds explained that it is cost-effective to listen, and will keep the Board updated.

Director Davis voiced that he thinks that the District should not get involved with Paso Robles, due to not knowing the total cost. Discussion ensued about being a small district and if we did not work together the cost would be too high.

Director Smiley explained how working together with all of the other wastewater facilities would be the best for the District.

General Manager Kelly Dodds explained that the District would have a voice and how this would be set up, and explained that not being involved would be detrimental to the District.

**Public Comment:** None

Consensus of the Board to move forward with participating in the regional Biosolid discussion.

#### 11. Board Comment:

Director Davis voiced that he would like to have a report made that had all the vehicle cost and fuel usage.

#### 12. Adjourn to Closed Session/Closed Session Agenda: None

#### 13. Report out of Closed Session:

#### 14. Adjournment to Next Regular Meeting May 25th 2023:

7:58