Reclamation District No. 1601 306 Second Street Isleton, CA 95641

Regular District Meeting

AGENDA

April 16, 2024 9:00 A.M.

Conference Line Number: 1-877-336-1829 Access Code: 3653607

NOTICE: This Board meeting will be open to in-person attendance. The Board proceedings are also available via teleconference and you may still participate. If you wish to comment, please speak loud enough to be heard and your comments will be considered. Members of the public are encouraged to observe and participate in the teleconference.

- 1. Call Meeting to Order and Roll Call of Board Members and Staff.
- 2. Public Comment. Any person may speak on any topic provided it is within the jurisdiction of Reclamation District 1601. If a person wishes to speak on any agenda item, that person may speak now, or if that person wishes to withhold comment until Board consideration of the item, please inform the Board at this time what agenda item the speaker wishes to address, and the Board will solicit additional comment when that agenda item is called. No action or discussion shall be undertaken on any item not appearing on this posted agenda, except that member of the Board or staff may briefly respond to statements made under this "Public Comment" portion of the agenda. Comments or questions requiring detailed discussion shall be assigned to staff to report back to the Board as a matter of business at a subsequent meeting. (Government Code § 54954.2.)
- 3. Approval of the March 19, 2024, Regular Meeting Minutes.
- 4. Approval of the accounts payable for April 16, 2024, including transfers and financial updates.
- 5. Review and possibly approve request by USGS to deploy monitoring points along District's levee (Levee Station 220+00 to 240+00) adjacent to Sevenmile Slough to perform Aloft Interferometric Synthetic Aperture Radar (InSAR) System testing.

- 6. Board to hear an update and possibly approve a mutual aid agreement with adjacent districts to provide emergency services during high-water events.
- 7. Board to discuss the rising cost of the electricity used for the District's pumps.
- 8. Board to hear an update and discuss exploring a solar power alternative to power the RD 1601 pump station. The Board may approve one or two bid packages for this project.
- 9. Board to discuss the potential loss of its excavator and possible remedies.
- 10. Board to hear an update on seeking an alternative drone spraying contractor.
- 11. Project Funding Agreement TW-21-1.2, Project Funding Agreement for the Planning, Engineering, and Construction of the Twitchell Island Wetland Enhancement and Restoration Project (TIWERP) (Expires 12/31/2027). The Board will hear a status update and discuss.
- 12. Project Funding Agreement TW-24-1.0-SP Phase 2 of the Multi-Benefit Project. The Board will consider entering into this new agreement with DWR that will improve District levees. (Expiration December 31, 2028)
- 13. DWR Agreement "Subsidence Mitigation Funding Agreement" (SMFA) (Wetland Development/Subsidence Reversal and Carbon Sequestration Project) (East End and Rice Project) (SMFA Expires 12/31/2024). The Board will hear a status update and an update on the project equipment discuss. The Board will be provided with a list and condition of the equipment that has been found. Also, a list of what the District will be able to use.
- 14. Engineering Report: Mr. Chris Neudeck.
 - I. Project Funding Agreement TW-21-1.2 TIMES Project
 - A. Review the general status of the project process.
 - II. District Excavator Recovery with Insurance Company
 - A. Review status of the Excavator extraction efforts.
 - B. Review Dutra Contraction Co. Inc. Proposal dated 3/29/2024. Exhibit A: Dutra Contraction Co. Inc. Proposal dated 3/29/2024.
 - III. District Pump Station Solar array
 - A. Review status of Solar Array Plans.
 - Exhibit C: KSN Inc. Draft Pump Station Solar Array Plans.
 - IV. USGS Aloft InSAR for Levee Inspection
 - A. Review request by Mr. Jim Howle, hydrologist with USGS, to deploy Monitoring points along District's levee (Levee Station 220+00 to 240+00) adjacent to Sevenmile Slough to perform Aloft Interferometric Synthetic Aperture Radar (InSAR) System testing and found trothing instruments. This technology and concept are supported by the Department of Water Resources. Recommend Board of Trustees Approval and seek District Counsel to draft permission letter.
 - Exhibit D: Email correspondence from Mr. Jim Howle dated Friday 4/5/2024.

Exhibit E: Excerpt on Aloft InSar.

- 15. Superintendent Report: Mr. Ricky Carter Jr.
- 16. Adjourn Regular Meeting.

The next regular meeting will be May 21, 2024, 9:00 a.m.

Please call the Secretary of the Board, Linda Carter at (916) 777-6992 or send an email to reclamationdistrict@gmail.com, if you have any question. Posted: April 12, 2024. In accordance with the Americans with Disabilities Act, if you need special assistance (i.e. auxiliary aids or services) in order to participate in this public meeting, please contact the Secretary of the Board, Linda Carter, at (916)777-6992. Notifications 48 hours prior to the start of the meeting will enable the Board of Secretary to make reasonable accommodations to ensure accessibility to this public meeting.