MINUTES OF THE FIVE HUNDRED AND SEVENTY-SEVENTH REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE RIO ALTO WATER DISTRICT HELD ON WEDNESDAY, MARCH 21, 2018, AT 6:30 P.M., AT THE DISTRICT BOARD ROOM.

DIRECTORS PRESENT:

Craig Weaver, Vice-President Don Moitoza, Director Louise Wilkinson, Director Steve Gibbs, Director

STAFF PRESENT:

Martha Slack, General Manager

ALSO PRESENT:

Dan Herman, Halcyon Solar Robert Darms, Homeowner Joe Adams, Homeowner

ABSENT:

Dave Anders, Board President Terri Taggart, District Secretary

- 1 The meeting was opened at 6:30 p.m., by Vice-President Craig Weaver who chaired the meeting.
- 3 Agenda Item #1 Public Comment. There was no public comment.
- 5 Agenda Item #2 Approval of Excused Absences. Director Moitoza made a motion, seconded
- 6 by Director Wilkinson, to approve Dave Ander's absence. The motion was carried 4-0, with one
- 7 absent (Anders). The District Secretary was absent.

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1 Agenda Item #3 – Manager's Report. Vice- President Weaver advised the Board that we would

2 proceed to Agenda Item#4 before Agenda Item #3 because Dan Herman from Halcyon Solar was

in the audience and there was no need to make him wait through Agenda Item#3.

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Agenda Item#4 – Update on Solar, Dan Herman from Halvon Solar introduced himself and stated that Halcyon Solar has been installing large scale solar since 2002. Dan went on to explain why the District is having such a hard time finding a solar installation that would benefit the District financially. Dan explained that the reason the POA could get such a good deal on Solar was because they have a "for profit" entity within the POA that could benefit from the tax credits. Non Profit Agencies, such as Rio Alto Water District, do not pay taxes and therefore are not realizing the savings through tax credits. Dan also went on to explain that the only amounts that will be offset by solar are the generation charge, the demand charges will continue to be charged by PG&E. He further explained that the demand charges are determined by the rating of the meters set by PG&E. Time of Use meters with an "A6" rate structure have zero demand charges, whereas an "A10SX" rate structure has demand charges. These demand charges are calculated at the highest 15 minute KW demand period during the month. That demand on the system is charged out at \$25 per KW for the month. Our wastewater treatment plant has an "A10SX" rating and therefore we could only offset about 50% of our total billing charge with solar. Dan went on to say that if we strategically install three sites, one at Well#6, one at Well#5 and one at the wastewater treatment plant we would be able to offset 100% of the cost of Wells 5 & 6 and 50% of the cost of the wastewater treatment plant and the office, for an estimated overall savings of about 67%. He also informed the Directors that he is currently working with a bank to see if he could offer a PPA agreement to small non-profits that would offer the same

- benefits offered to profits. He should know if this is possible in a couple of months. Vice-
- 2 president Weaver asked Dan if there is a payback by installing directional panels versus
- 3 stationary panels. Dan explained that the energy generated does not warrant the higher initial
- 4 and maintenance costs. He has not installed directional panels in over 10 years. The Directors
- 5 thanked Dan for his informative presentation. Director Wilkinson made a motion that we
- 6 continue to seek information on solar installs, financing and grants, seconded by Director Gibbs.
- 7 The motion was carried 4-0, with one absent (Anders).

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- 9 Return to Agenda Item #3 Manager's Report. The General Manager presented the Manager's
- 10 Report Update through March 21, 2018. (See attached Addendum A to the Minutes). The
- 11 General Manager also presented the two power point presentations from the February
- 12 Groundwater Commission regarding Enhancing the Groundwater Monitoring in Tehama County
- and Groundwater Recharge.

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- 15 Agenda Item #5 Approval of the Minutes from the Five Hundred and Seventy-Sixth Regular
- Meeting of the Board of Directors Held on February 14, 2018. Director Wilkinson made a
- motion to approve the minutes from the Five Hundred and Seventy-Sixth Regular Meeting with
- 18 correction to page 3, line #14, removal of "Vice-President Weaver" from the sentence. The
- motion was seconded by Director Gibbs and motion carried 4-0, with one absent (Anders).

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- 21 Agenda Item #6 Approval of the February 2018 Disbursement Report. Director Wilkinson
- 22 made a motion to approve the February 2018 Disbursement Report, seconded by Director
- 23 Moitoza and the motion carried 4-0, with one absent (Anders).

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- 2 Agenda Item#7 Communications.
- 3 Staff- The General Manager had no further communications.
- 4 Directors- Director Moitoza thanked the Directors and Staff for the "Get Well" food basket sent
- 5 to him after his recent surgery.
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- 7 Having no further business to conduct, Director Moitoza made a motion, seconded by Director
- 8 Wilkinson, to adjourn the meeting at 9:05 p.m. The motion was carried 4-0 with one absent
- 9 (Anders).
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- 11 Respectfully submitted,
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- 13 Martha Slack, General Manager

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