CARSON TRUCKEE WATER CONSERVANCY DISTRICT

Board Meeting February 9, 2016

DIRECTORS:

Todd Westergard Karen Baggett Greg Dennis Pete Olsen Ernie Schank Mike Nevin John Enloe Ed James ABSENT: John Capurro **GUESTS:**

Leo Bergin, Attorney Lori Williams, Engineer Ron Penrose, Superintendent Danielle Henderson, TRFMA Rich Wilkinson, CC Parks Rob Holley, DVCD Ken Johnson, Farr West Engineering

1. CALL REGULAR MEETING TO ORDER -

President Westergard called the Regular meeting to order at 10:00 a.m.

2. PUBLIC COMMENT -

President Westergard introduced and welcomed new Board member Pete Olsen representing Churchill County.

3. APPROVAL OF MINUTES AND CHECKS WRITTEN -

Director Dennis made a motion to approve the minutes for December, 2015 Meeting and checks written on Bank of America #9345 - #9353 and Nevada State Bank #2642 - #265, motion seconded by Director Enloe, motion carried.

4. FEDERAL WATERMASTER'S REPORT -

A complete copy of the Water Report is available at District Offices or on the internet at <u>troa.net</u>. There was no representative from the Water Master's office present.

5. UPDATE ON VIRGINIA STREET BRIDGE 408 ENCROACHMENT PERMIT – Lori Williams

See Engineer/Consultant Report

They are out of the River as of December 2015 and has been restored to pre project conditions and elevations. Ms. Williams feels this standing Agenda item can now be removed.

6. REQUEST BOARD APPROVAL/DIRECTION REGARDING ENCROACHMENT PERMIT FOR THE CITY OF RENO CORP YARD SEWER LINE CROSSING – Lori Williams

A Sewer Line Crossing project was submitted by the City of Reno and their engineer for an encroachment permit which has been reviewed by the District's engineer as having no permanent impact to the flow channel capacity (removal of materials may actually improve the capacity

slightly). It is recommended that Encroachment Permit 16-1 be approved by the Board for this project.

Director Dennis made a motion to approve the Encroachment Permit for the City of Reno Corpyard Sewer Line Crossing; seconded by Director Schank; motion carried.

Ms. Williams advised that this Encroachment Permit was modeled after the Virginia St Bridge project with USACE changes to that permit so hopefully there will be no changes to this permit. If there are minimal changes Ms. Williams wanted to know if the Board was ok with proceeding after Attorney Bergin and President Westergard reviewed. The Board was ok with this.

7. DISCUSS ENCROACHMENT PERMIT PROCESS, ASSOCIATED MATTERS AND POSSIBLE DISTRICT ACTIONS – Lori Williams

This item will be held until there is a representative from Lyon County.

8. DISCUSS CLEARING & SNAGGING GRANT THRU NEVADA DIVISION OF WATER RESOURCES – Ed James

The State has approved a \$200,000 - 50% match fund for Clearing & Snagging. Nevada Division of Water Resources is currently accepting applications for the funding. A lot of the funding has already been allocated. Mr. James thought there was about \$50,000 remaining.

President Westergard asked how if the requests had to be project specific; Mr. Holley, DVCD advised that both of their requests were project specific. Mr. Westergard also inquired what was being done if not all of the funds were used, Mr. James advised that it is a reimbursable type grant, meaning that nothing is given up front.

There was discussion as to if the District should apply for money under this grant. Ms. Williams advised that since we just finished our debris removal project there is not much left in the River, however there would be at a later date.

There is debris in the River downstream of where CTWCD's responsibility ends. This is the responsibility of the State of Nevada who would also be eligible to apply for this grant money. Director Westergard stated that nothing precludes the District from taking on a downstream.

Director Dennis stated that the lower area of the Truckee River has different flood plains. It is a lot wider, more area and an eco-system that is meant to flood. Channelizing the River per say as much as we do upstream is significantly different than what happens downstream.

Director Schank said that when you have downed trees along the River channel it backs up water, which creates havoc downstream. Director Dennis said his point was that if you take the flood map and it fills up you still have a considerable capacity in the flood plain itself even though there are snags and other things environmentalists like to keep in the River. Director James said there is a balancing act. You don't want willows growing into the channel bottoms because then all of the sudden the flood plain is not wide enough because the capacity of the channel cannot handle the flows. You want to maintain vegetation on the side of the banks but still have the River channel fairly clear.

Superintendent Penrose stated that based on history of spending on keeping the River clear at the 14,000 cfs requirement the estimated cost could be upwards of \$100,000 minimum just to do standard maintenance and clearing.

It was decided that this item be kept on the agenda and Superintendent Penrose take a look at the River downstream to see how bad the debris is.

9. DISCUSS/PRESENTATION OF CLEARING & SNAGGING GRANT EXPENDITURES -

- Rich Wilkinson, CC Parks Wanted to thank the District for the money given. Mr. Wilkinson provided via electronic format a complete report on how the money was spent. Report is available at District Offices.
- Rob Holley, DVCD Thank the District for money. A complete report on how the money was spent is available at District Offices.

10. DISCUSS MARTIS CREEK AGREEMENT AND USACE INSPECTION ITEMS – Lori Williams

This item will be held until there is a representative from Lyon County.

11. ENGINEER/CONSULTANT REPORT – Lori Williams

A complete copy of the Engineer's Report is available at the District Offices or on the CTWCD website.

Ms. Williams advised that the semi-annual report from the USACE looked good. A complete copy of the report is available at District Offices.

Ms. Williams and Superintendent Penrose have been working this month to evaluate the costs and applicability of a few flood barrier options that might be applied along Riverside Drive and the West Street Plaza areas. This includes analyzing the model's predicted water surface elevations with barriers in place based on the barrier's design limitations. This evaluation is ongoing and this information will be the topic of a meeting with the City and TRFMA teams to discuss the options and develop recommendations which can be brought back to the Board.

Tri Sage is working to schedule a meeting between the local parties to discuss a variety of channel matters and then will schedule a follow up meeting with the USACE with the local parties to discuss similar channel matters.

12. SUPERINTENDENT REPORT – Ron Penrose

Mr. Penrose had nothing additional to Ms. Williams report.

13. LEGAL COUNSEL REPORT – Leo Bergin

Nothing to report.

14. SECRETARY/TREASURER REPORT – Mary Pat Eymann

Reimbursable mileage cost has gone from .575 in 2015 to .54 in 2016 per the IRS.

15. PUBLIC COMMENT - NONE

16. BOARD COMMENTS and/or REQUEST FOR AGENDA ITEMS -

Board Comments:

- Director Olsen A review of the River section from the dam on thru the community and all looks good.
- Director Nevin The Fire Protection District has been doing a lot of fuel reduction work in the 6 Mile Canyon areas. They received a grant from the Nevada Division of Forestry for this project. Storey County continues to work with FEMA on this.

- Director James Jay Aldean, TRFMA advised him that USACE would hopefully be putting money into construction on the Truckee River.
- Director Westergard Updated the Board on the status of the Lyon County seat on the Board. Rich Wilkinson had originally been appointed by the Governor, but Mr. Wilkinson and his current employer felt this would maybe not be appropriate. This situation could change and therefore the Lyon County seat is on hold at this time.

Future Agenda item requests:

- 1. Discuss Encroachment Permit process, associated matters and possible District actions.
- 2. Discuss Clearing & Snagging Grant thru NV Division of Water Resources.

17. ADJOURNMENT -

There being no further business, President Westergard asked for a motion to adjourn the meeting. Director Schank moved to adjourn, Director Niven, seconded said motion, motion carried.

The next regular meeting will be held Tuesday March 8, 2016, 2016 at 10:00 a.m.

Todd Westergard, President Mary Pat Eymann, Secretary/Treasurer