

**TRUCKEE-CARSON IRRIGATION DISTRICT
O & M COMMITTEE**

2666 Harrigan Road, Fallon, Nevada
January 25, 2007
9:00 a.m.

Ray Peterson
Richard Harriman
Kate Rutan

Walter Winder
Jerry Blodgett

1. **Review Relocation of Wade Drain – Don Travis**

The committee met with Mr. Travis at the area of the Wade Drain on Mr. Travis's property. Mr. Travis explained that he wanted to relocate the Wade Drain that currently runs diagonally across about fifteen acres of his property. He would like to have the drain continue down the West side of the property in the U2da Drain as presently depicted on the P&S Map then become part of the Stergeon Drain that runs along the North side of the property. The drains are shown on the P&S Map as having easements that may not be in use at this time. Therefore new easements will not be necessary. When the time comes to develop the area the Wade Drain would be abandoned. The BOR will have to approve the release of the Drain.

No Board action required at this time.

2. **Review New Sewer Interceptor Project - Fernley**

The committee reviewed the plans submitted by Day Engineering. A&K Earth Movers will be the contractor for the construction of the sewer interceptor replacement project for the City of Fernley. The BOR has been contacted and they have granted permission for the construction to proceed within the Newlands Project right-of-way. However, no permits have been obtained from the District. Walter has contacted A&K Earth Movers and asked that they make an application and pay the required fees in order to obtain a permit to construct a pipeline in the easement of the Fernley No. 1 Drain. The BOR also instructed Day Engineering to obtain permission from the underlying property owners as well.

No Board action required at this time.

3. **Review Stock Water Leak**

The committee was to review the complaint with pictures by the City of Fernley regarding a leak in the Stock Water Line. Walter informed the committee that the leak was fixed and was a non-issue.

No Board action required.

4. **Review Donner Trails Subdivision Dumping in Easement**

The committee reviewed the letter that was sent anonymously by one of the residents that has property in the easement of a Drain that was piped in that area. The “Concerned Resident” states that others would like to store and dump things in the easement, too. He stated that if the rubbish is not removed he will know dumping is allowed and will start doing the same. After some discussion, the committee decided that a letter will be written to the City of Fernley asking them to include those easements in their efforts to keep property clear of weeds and trash that may cause a fire hazard.

No Board action required. A letter will be written to the City of Fernley.

5. **Review New River Drain – Valley Distributors**

Dave wrote a letter in response to a letter and drawing from A&K Earth Movers about the proposed improvements to the New River Drain. Dave explained in the letter that the erosion issues and collection of trash at the culvert crossing could not be solved with the proposed plan. The real problem is not trespass by the developer but the fact that a large corner of the Valley Distributors building lies within the easement on the New River Drain. That issue can only be resolved by piping the drain. The District does not want riprap in the drain nor a fence that blocks our access to either side of the drain. However, the committee realizes that we can not force the property owner to pipe the drain.

No Board action required. The committee decided that the proposed improvements would not be approved but would be open to any ideas that would resolve the issues for the property owner and the developer. However, the interests of the District must be included.

6. **Review Box Culvert Extension “Sheckler” RCB Extension - NDOT**

The committee reviewed the plans submitted to the District for the extension of a bridge on Sheckler Road. Walter briefed the committee about the plans of NDOT and answered any questions that they had.

No Board action required. The District would approve the issue of a permit after the approval of the BOR.

7. **Review TC8 Pipe and Relocation – R&K Homes Truckee River Ranch**

Walter reported to the committee that the pipe and relocation of the TC8 has been changed back to the original plan, due to water being put into the Truckee Canal. The developer had changed their plans to a more simplified structure on the Truckee Canal that would have eliminated the need to pipe the TC8 the length in the original plan. However, the time ran out on the window that the Truckee Canal would not have water in it. The original plan was approved by the Board with a hearing in August of 2006.

No Board action required. The committee recommends that no permit be issued till

BOR approval.

8. **Review Incident Reports of Derby Gate Stem and Diversion Gate**

The committee reviewed the Incident report for the Derby Gate Stem and found that the statement in under “Problem” did not provide enough detail to make a judgment. Using the pictures as evidence of what happened in both incidents. Ice was a major contributor in the incident at Diversion Dam. A gate will be made out of steel to replace the gate that broke at Diversion. The bent stem at Derby is believed to be a case of the individuals not being attentive to the gate operation while operating the gate. Walter recommended that the District purchase two more gate stems for Derby Dam. Those two plus the one already in stock will be used to replace the three bent stems at Derby. The bent stems will be taken to a machine shop to see if they can be straightened. If they can be fixed they will be put in the warehouse for stock issue when needed.

No Board action required. The committee recommends that the gate at Diversion be replaced with a gate made of steel. Also, Walter, will check the extra gate at Derby to verify if it will work at Diversion. The committee recommends investigating a solution that would prevent the stems from bending and/or the controllers from operating backwards. Attentiveness to the operation of the gates is most important in preventing damage to the stems.

9. **Review Diversion Dam Sand Removal**

Walter briefed the committee about the progress of the sand removal at Diversion Dam. The job has been contracted out to Ernst Construction. He has been removing the vegetation as well as moving the sand that had piled up in the channel close to the Dam. Only \$7500 dollars has been allocated to this job so when the money is gone the contractor is done.

No Board action required. The committee visited Diversion Dam to inspect the progress of the sand removal and the broken gate.

Related Matters

Frank Norcutt was present to answer any questions the committee may have on his application to put in a pipe culvert crossing on the T6. Mr. Norcutt explained that he would like to put in a 36” ADS pipe crossing on the T6 to allow a wider crossing as well as straighten the crossing to allow wide farm equipment to cross at his property. He explained that he would be putting in a structure that had been allowed with a variance for other water users upstream from him. Mr. Harriman explained that the reason the variance from the policy of only allowing box culverts on laterals as crossings because it was ruled that this section of the T6 was a wasteway rather than a lateral. The committee stated that would prefer riprap on the ends rather than concrete headwalls. This would allow the district to remove the crossing in the event it needed to be removed to allow for flood relief. Mr. Norcutt agreed.

The committee recommends that the Board approve the pipe culvert with the following conditions. 1) The district shall be held harmless in the event that the crossing needs to be removed to allow for flood relief. 2) The grade will be set by the District. 3) Riprap to be at both ends of the crossing. 4) Pipe will be 36" ADS. 5) Crossing will be approximately 40' or two lengths of pipe. 6) Work to be completed by March 15th.

In the Field

First stop was Diversion Dam to check on progress of Sand removal. The work should be completed at the end of 8 hours of work on the day of the committee's visit.

Second stop was Lahontan to check the work that was done on the Truckee Canal close to where it enters the Reservoir. The banks appear to be stable on the portion that was repaired.

Third stop was to check on the progress on the LC3. Work is progressing according to schedule with not foreseeable problems.

The last stop was to check on the new channel that is being dug at Harmon. Work should be completed by the end of next week or about February 2nd.

The committee meeting adjourned at 2:43 p.m.

Ray Peterson, Chairman

Date