

**SECTION G: WATER**

**WATER SEASON**

The water season in a normal 100% year will be from approximately March 15<sup>th</sup> to November 15<sup>th</sup>. Final determination of the season start and finish dates will be made by the Board of Directors. Factors such as snow pack, winter moisture in the Project area, water orders, applicable operating criteria and procedures, and storage will be considered in setting the starting and ending dates of the season. The Board will set the start of the season at the March Board Meeting.

The last day to accept water orders will be five days prior to the close of the irrigation season. In a normal season, November 10<sup>th</sup> will be the last day water orders will be accepted (or the next business day if the 10<sup>th</sup> is on a holiday or weekend). Requests for water delivery after the last day to order will not be guaranteed delivery.

Notice of the starting date and the closing date of the season will be posted in the Lahontan Valley News and in the Fernley Leader-Courier for five consecutive days. The closing date of the season and the last day to order water will be posted on the October water card in a normal water year. In a short water season, every effort will be made to post the last day for delivery of water and the last day to order water on the water card that is mailed prior to the close. (12/7/99)

**CHANGE IN WATER DUTY**

Upon request by the landowner or Bureau of Reclamation for a change in water duty on a farm unit or units of single ownership, the District's Board of Directors will review the request and make a recommendation to the Federal Water Master regarding the change in water duty. The recommendation will be based on information presented to the Board by the landowner and/or the Bureau of Reclamation as well as other information provided to the Board. Beneficial use of water for the production of alfalfa will be the standard to be applied when considering the amount of irrigation water necessary.

Information presented to the Board should include all relevant factors such as water tables; soil types and their water holding capacities; surrounding soil types; farming practices, which should include water conservation practices; cropping patterns and practices; and a history of water use. The information provided with the application for change in water allocation should be as complete as possible in order to avoid delays in the review process.

The following is a checklist of items that should be considered and included with the petition to the Board for a request in change in water allocation for an individual farm unit or units within the same ownership:

**REQUIRED**

1. Soil scientist review performed by NRCS or private consultant which would identify:
  - a. Location of farm unit(s) on soil survey map
  - b. Water holding capacity of soil(s)
  - c. Water table data and monitoring information
  - d. Recommendation of the soil scientist
  
2. Irrigation engineer review:
  - a. Adequacy of maintenance of water user irrigation facilities

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- b. Evaluation of the adequacy of TCID system with respect to the individual's operation
  - c. Recommendation of the irrigation engineer as to how the applicant could improve his operation
3. Irrigation History: (5 to 10 year history)
- a. Number of acre-feet applied per irrigated acre
  - b. Irrigation scheduling
  - c. Acres in production
  - d. Type of crop(s)
  - e. Farm management

OPTIONAL: Cropping history to compare to "standard" yields

### **DELIVERY AND MEASUREMENT OF WATER**

Current TCID policy requires that all deliveries of water be measured and reported accurately. The TCID Board and Management have invested considerable resources in new measuring devices and training of personnel to ensure that water deliveries are measured as accurately as possible.

It is the responsibility of every employee in carrying out these policies that they accurately interpret and record deliveries of water. In keeping with these policies, the TCID Board and Management prohibit the allocation or delivery of water above a water user's entitlement and also prohibit any writing off of water.

The District does not tolerate inaccurate reporting of water use. Each filled water order must contain time on, time off, flow rate, and the amount of water used. Disputes in water charged will be handled as described in the Procedures for the Ordering and the Delivering of Water.

On ditches with measuring devices, the metered totals must be used to record water usage with appropriate loss established by approved protocol for calculating seepage loss. Where multiple users are located along a metered canal or lateral, accurate times on and off must be recorded.

On ditches with no measuring devices, water delivered will be measured by the Ditchriders as accurately as possible, with accurate flow rates and times on and off.

Any employee who violates these policies will be subject to disciplinary measures. (07/09/07)

### **INSTALLATION OF MEASUREMENT DEVICES:**

Pursuant to the District's Water Conservation Plan, the District may need to install a water-measuring device on a water right owner's land. The District shall first request permission from the landowner for such installation. If permission is not granted, the District staff will refer the issue to the Board's O & M Committee for resolution. If further process is necessary, the matter shall be referred to the Board for action in reference to NRS 539.233. (08/08/01)

### **PROTOCOL FOR CALCULATING SEEPAGE LOSSES:**

When a new measuring device is installed in a lateral, a method of calculating seepage losses incurred below the meter to the water user's takeout is needed. The Water Department will establish an initial loss based on other laterals in the vicinity and what has been established in

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the past. Current meter measurements will be made by TCID personnel during the irrigation season, measuring at the meter and at the takeout to determine losses. The losses will be averaged and prorated based on distance downstream of the meter to other takeouts on the lateral. These losses will be deducted from the measurement device readings. The start and stop times provided by the water user will be compared with the meter data to maintain consistency. The following guidelines should be followed to maintain a uniform application of seepage loss determinations:

- ◆ At least two sets of measurements at different times during the year should be used to determine losses.
- ◆ Water needs to be in the ditch for a minimum of two hours before measurements are taken.
- ◆ The same person and the same current meter need to be used at both locations.
- ◆ The loss will be a constant and not vary during the season.
- ◆ Any disputes on the application of seepage loss rates should be handled under the Procedure for the Ordering and the Delivering of Water.
- ◆ These seepage loss rates may be re-evaluated in the future if conditions warrant. (07/09/07)

### **TRANSFERS OF WATER RIGHTS**

#### Temporary or Permanent Transfers

Any temporary transfer or permanent water right transfer must be filed and approved by the Nevada State Engineer 60 days prior to the end of a normal irrigation season (75% or above) for addition to the water right owner's allocation during the current irrigation season. During a short irrigation season (75% or below), the deadline for approval by the Nevada State Engineer would be July 1<sup>st</sup>. The District cannot guarantee that water will be available nor can the District guarantee delivery of water if the time limits as stated above are not adhered to. (12/7/99)

#### Protest of Applications to Appropriate or Transfer Water

The District will protest all applications to appropriate or transfer the waters of the State of Nevada, which might negatively impact the Newlands Project.

#### Purchase/Transfer of Newlands Project Water Rights to Lahontan Valley Wetlands

1. The District has reviewed the Newlands Project map upon which the NRCS identified those areas having less productive lands by virtue of soil classification. The review concluded that the purchase and/or transfer of water rights presently located on those lands would not negatively impact the District's distribution system efficiencies if the following guidelines are adhered to. It is recommended that the purchase of water right:
  - a. Concentrate on lands serviced by the same lateral or sub-lateral.
  - b. Should begin at, and move upstream from, the terminus of the lateral/sub-lateral.
  - c. Should be acquired in "blocks" or "groups" rather than helter-skelter, which would create a "checkerboard" effect.
  - d. The water rights acquired should not cause negative impacts on the agricultural community and economy or the environment.
  - e. The entity, "owner", must be willing to be financially and contractually responsible to make payment of the annual O&M charges for the Newlands Project.

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2. Once the purchase water rights are transferred to the Lahontan Valley wetlands, no transfer of the water right should be allowed outside the Newlands Project. The water should be kept in the Lahontan Valley for use of the wetlands, which are an integral part of the Pacific Flyway.
3. The water should be stored in Lahontan Reservoir where it would be utilized prior to delivery to the wetlands for multiple beneficial uses.
  - a. Recreational benefits will protect the State of Nevada's investment in Lahontan Reservoir and insure water-related recreation for future generations including but not limited to boating, water skiing, swimming, picnicking and fishing.
  - b. Hydrogeneration benefits which provide an environmentally clean (non-polluting) renewable energy resource.
  - c. Fish and wildlife enhancement. (02/07/00)

### **WATER RIGHT TRANSFER CORRECTIONS**

District engineering staff will provide in-house services (i.e. documents, maps, etc.) regarding water right transfer corrections without cost or charge to the water right owner. (8/7/00)

### **UNAUTHORIZED USE OF WATER:**

When the District staff becomes aware of an unauthorized use of water, such as the use of water without obtaining either a domestic or commercial pump permit, or having placed a water order, and/or without having been told to proceed by the ditchrider, or having proceeded in violation of the ditchrider's instructions, the staff shall notify such individual and place such circumstances in writing to the property owner and to the individual involved, and set up an appointment with the appropriate Board of Director's committee for discussion and resolution of the unauthorized use.

The committee shall have the authority to recommend to charge the individual's water account for such use, to restrict the individual's use of water in the future, and/or impose a financial penalty as set forth in the Fee Schedule, Section H. A financial penalty shall be imposed if there is no water available to charge against such unauthorized use. The committee may waive the financial penalty upon a signed stipulated agreement by the individual involved. Such recommended resolution shall be presented to the full Board of Directors at the next Board of Directors meeting for approval. (10/9/2000)

### **DELIVERY OF WATER TO NON-WATER-RIGHTED LAND**

The District will not deliver water to fields that contain non-water-righted land that is being watered. Until the situation is corrected, the affected serial number will have its allocation reduced by the allocation on the field(s) in question.

Water users who are affected may correct this problem in the manner shown below:

- a. If a field contains non-water-righted land that is being watered, the owner must come to the District office and obtain a picture of the questions field(s). The owner must decide what part or parts of the irrigated water rights in the field he wishes dewatered to make the irrigated acres and the water-righted acres balance. The owner will draw a picture of his intent and submit it to the District for approval.

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- b. Once the District approves the plan, the owner physically creates barriers, and the field(s) are inspected and approved by District employees, orders may be placed and water delivered that irrigation season.
- c. The owner must then apply to the State Water Engineer for a permanent or temporary transfer of these rights, since this is allowed by state and federal law. The District will ask the Department of Interior to approve these transfers. Unless written objections are sent to the owner within 30 days, these transfers will be sent as a pre-approved batch of transfers with the support of the District and the Department of Interior. The State Engineer will be asked to rush these transfers. ( Deleted Sept. 7,2000 and to be reviewed by the policy committee for a new policy)

### **FERNLEY STOCKWATER PIPELINE**

In the Fernley area, the District will provide stock water to specific water righted land through the Fernley stockwater pipeline system (see the Fernley Stockwater Pipeline map). The charge for service from the Fernley stockwater pipeline will be established annually by the Board. The Fernley stockwater pipeline water is not to be used other than for stock watering purposes.

When land that is serviced by the Fernley stockwater pipeline is divided or parceled, service from the stockwater pipeline shall be discontinued and the pipeline removed. However, service from the stockwater pipeline shall be continued to that portion of the divided land which is considered to be the original homestead if water rights are retained thereon and there continues to be a need for stockwater. (12/9/96)

If the Truckee Canal does not have enough water to provide water to the stockwater pipeline for reasons beyond the control of the District there is no responsibility of the District to provide water to the stock. If the outage of water in the Truckee Canal can be directly attributable to the District (maintenance on the Canal) then the District will be responsible to deliver water to the stock. (2/8/10)

### **ORIGINAL CONSTRUCTION CHARGES**

Upon signing of a water right agreement, a parcel split, or a transfer of water rights, all remaining original construction charges shall be paid. (1/8/96)

### **RE-WATERING OF LANDS**

If water rights are to be transferred to lands that have had their water rights previously removed, such re-watering shall be approved only when there is no adverse impact to operational efficiencies.

The District staff shall not permit a transfer of water rights, which increase the costs, or decreases the assessments or lessens the efficiency of the operations of the District.

### **TAKE-OUTS WHERE WATER RIGHTS HAVE BEEN REMOVED**

When all active water rights are removed from land by a water right transfer permit issued by the Nevada State Engineer, the owner of the property will be notified by written notice that the takeout for the property will be made inoperable or removed so it can no longer be used. If the property owner does not formerly request an alternative, the takeout will be removed or made inoperable

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60 days after the date of the letter. If the owner requests that a takeout not be removed or made inoperable and such request is granted, then the owner will be given a one-year period of time to reactivate the water rights on the parcel. After that time, an annual fee equal to the sum of the Admin Account Charge and the Minimum water right assessment (see Fee Schedule, Section H) must be paid to keep the takeout from being removed. (02/07/01)

### **CONSOLIDATION OF WATER DELIVERIES TO FARMS**

Under circumstances hereinafter described, including the granting of a permit by the State Engineer pursuant to NRS 533.040(4), for purposes of water delivery and scheduling water deliveries, the surface water right of a water user may be considered appurtenant to an entire farm, instead of specifically identifiable land within that farm. A farmer may, therefore, manage water resources upon an entire farm through creation by the District of a single control number subject to all of the following conditions:

1. As used in this policy “farm” means parcels of land that adjoin or are contiguous to one another owned by the same person, entity, or business association –whether or not such parcels are divided by canals, drains, or roadways; and, the parcels of land are used primarily for the production of one or more agricultural products;
2. A “farmer” means any person, entity, or business association who owns and operates a farm under this policy;
3. The quantity of water applied to use by a farmer upon the farm must not exceed the total amount determined by applicable decrees;
4. No water may be applied to any parcel of land within a farm not having a water right;
5. No parcel of land may become part of a farm if water has already been delivered to it in that year;
6. Multiple farms may be operated, under separate control numbers, if each such farm complies with all the conditions hereof;
7. The District, pursuant to that certain contract had with the United States Bureau of Reclamation, No. 7-07-20-X0348, and the Operating Criteria and Procedures for the Newlands Reclamation Project, Nevada (OCAP), shall report deliveries by reference to the serial number associated with each parcel of land within a farm; and,
8. An application for consolidation of water deliveries to farms under this policy must be made by a farmer no later than the 1<sup>st</sup> day of February of the year in which delivery made pursuant to this policy is to be made.
9. Any variance of this policy must be obtained by Board approval.  
(Approved 10/8/2012 - Policy for Operating Farm Units Deleted)

# Truckee-Carson Irrigation District

## 2012 Water Season

### Water Delivery Rules and Regulations

#### Procedures for Ordering/Scheduling/Delivery of Irrigation Water

##### Important Phone Numbers:

1. Main Office Phone: 775-423-2141
2. Main Office Fax: 775-423-5354
3. Emergency Contact: 775-427-0314
4. Fallon Area Water Order Phone: 775-423-6511
5. Fernley Area Water Order Phone: Toll Free 1-877-803-7166
6. Truckee (Fernley) Division TCID Ditchrider: 775-427-9840 or  
Toll Free: 1-877-627-2475
7. East District TCID Ditchrider: 775-427-0031
8. Central District TCID Ditchrider: 775-427-0125
9. West District TCID Ditchrider: 775-427-0100

Water Order Website Address: [www.tcid.org](http://www.tcid.org)

**\*Due to changes in water use, demand, and potential canal system capacity issues, Truckee-Carson Irrigation District Board of Directors has set limitations to the delivery of irrigation water\***

##### **General Instructions:**

1. To determine your District, Lateral and Takeout, refer to your Annual Allocation Notice
2. Orders can be placed daily except, weekends and Holidays.
3. Orders can only be placed through the website at [www.waterorder@tcid.org](http://www.waterorder@tcid.org) or by calling the Water Order phone.
4. **NO ORDERS WILL BE TAKEN BY THE DITCHRIDER.**
5. No water orders will be taken from property owner's with delinquent fees, assessments or charges due TCID.
6. All water orders must be placed a minimum of 72 hours in advance. The Water User or Irrigator should be prepared to take the water any time of day within 72 hour after the order is placed unless a special delivery request of more than 72 hours has been made
7. Separate water orders must be placed for each lateral (i.e. S17 and S6-3).
8. Orders placed after 2:00 pm Monday through Friday will be processed the next business day.
9. Second runs of water shall not be made to the Water User's or authorized Irrigator's same District Head Gate within a seven (7) day period, except to protect:
  - a. New Seeding during the first 60 days
  - b. Highly sensitive crops during the first 60 days\*\*For instance, new alfalfa and pasture during the first 60 days and corn during the first 90 days may have preference over established crops

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10. Water User's or authorized Irrigator's with sensitive crops, as noted above, may receive water deliveries sooner than seven days (7) apart only to protect those sensitive crops.
11. Notify the person taking the water order of any specific requirements for water delivery (i.e. new seed \*as specified in rule #9, what type of new seed \*as specified in rule #9, specific delivery times etc). Orders for a specific day and time will be honored as long as it does not negatively affect efficiency or other Water User's or authorized Irrigator's.
12. Water will ***not*** be delivered in excess of allocation.
13. The Scheduler will contact the Water User or Irrigator within two business days with the approximate date and time of delivery.
14. If you receive notice of delivery via voice mail, please verify, with the scheduler, as soon as possible
15. The Water User or Irrigator must be ready to take delivery of water within 12 hours before or after scheduled delivery time.
16. Under no circumstances will the Water User or Irrigator make changes to the schedule once the Water User or Irrigator has been contacted. Only the Scheduler may make changes to the Schedule.
17. The Ditchrider will contact the Water User or Irrigator prior to actual delivery with an updated time. If the Water User or Irrigator is not available at that time, the order may be rescheduled one time or cancelled and a new order will not be taken for seven days from the original order date.
18. The Water User or Irrigator must supply phone numbers or have voice mail/answering machine where they can be reached 24 hours a day.
19. The Water User or Irrigator must be available to take water at any time day or night.
20. Water delivery ***will not*** exceed 120% of the hours ordered.
21. The Ditchrider will make every attempt to deliver the exact CFS ordered. In all cases, the Water User or Irrigator will be notified by the end of the month, the exact CFS delivered and the balance remaining on each account.
  - a. If a discrepancy is found, contact the O & M Foreman within 30 days following receipt of the monthly Water Card or the statement will stand as reported. (10/8/12)
  - b. The O & M Foreman may instruct you to fill out a Water Order Adjustment form. This can be obtained in the Administrative Office of TCID. The office staff will be available to assist you.
  - c. The Water User or Irrigator can request a meter reading to insure accurate delivery in the future.
  - d. If the Water User or Irrigator performs the measurement, it must be done in accordance with the Bureau of Reclamation Water Measurement Manual. These rules can be obtained in the Administrative Office of TCID.
  - e. Present the information to the O & M Foreman on the Water Order Adjustment form.
  - f. The O&M Foreman will contact the Ditchrider and a decision will be made regarding the request.
  - g. The Water User or Irrigator will be notified if an adjustment has been made and how much has been adjusted within 30 days of the request.
  - h. **The adjusted water will not be available for use until you are notified by the O & M Foreman on the Water Order Adjustment form.**
22. All water deliveries are monitored and measured by the Ditchrider and delivered in accordance with TCID policy as directed by the O & M Foreman.



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23. The Water User or Irrigator is NOT TO OPEN, CLOSE OR CHANGE ANY TCID gates or facilities without prior temporary transfer of authority by the ditchrider to act as an agent of the ditchrider
24. If a Water User or Irrigator is designated as an agent the individual must:
  - a. Accurately record times and other factors of deliveries
  - b. Be willing to accept responsibility for damages that may occur
  - c. Be willing to contact the next Water User or Irrigator in order to pass the water or contact the Ditchrider when delivery is complete.
    - i. If the agent does not follow instructions, the delivery time will be estimated by the Ditchrider.
  - d. Once the delivery is complete the agent's responsibilities will cease.
25. The maximum Cubic Feet per Second (CFS) is limited to a maximum 30 CFS at any one headgate, if, in the opinion of the O & M Foreman or Management, it is felt that safe-rated capacity TCID structures or facilities will be exceeded.
26. No Water User or Irrigator will be allowed to divert more than twenty-five percent (25%) of his/her annual water allocation during any one month provided the diversion will not cause damages to other Water Users or authorized Irrigators or TCID structures or facilities.
27. Unauthorized use of water (irrigating without an order in place) will result in the Water User's or authorized Irrigator's takeout being padlocked and a financial penalty imposed. No future orders will be taken until the penalty is paid in full or until the Water User or Irrigator appears before the Board of Directors and a resolution is reached.
28. A Subdivision Coordinator, agreed upon by the members of the Subdivision, will be responsible for contacting all Water User's or authorized Irrigator's in their Subdivision regarding water delivery. If a Coordinator cannot be agreed upon, a rotation will be set by the O & M Foreman. Neither TCID nor any TCID employee will be responsible for contacting individual Water User's or authorized Irrigator's in a subdivision except the Coordinator. The order will be completed in a single run. *\*This is further outlined in section "Subdivisions"*.
29. Water must be used to the best advantage. Any Water User or Irrigator wasting water will be warned by letter. Any offense following notification will result in the Water User's or authorized Irrigator's takeout being padlocked. No future orders will be taken until the Water User or Irrigator appears before the Board of Directors and a resolution is reached.
30. Water User's or authorized Irrigator's ditches, takeouts and/or access to the ditches and takeouts must be properly maintained. If TCID or a Water User or Irrigator deems a repair to be necessary, the O & M Foreman will contact the Water User or Irrigator in advance of the inspection so that all parties can be present. At that time, it will be determined if water deliveries should be suspended until repairs are made and inspected. At that time deliveries will resume. *\*This is further outlined in section "Construction/Repair on Project Easements"*.
31. Water Users, Agents and TCID are regulated by court approved Operating Criteria and Procedures (OCAP), which limits the use of water to irrigated water righted acres. Non-compliance will result in penalties as established in the OCAP. Any changes in irrigated acreage should be reported to TCID's Engineering Department. The documentation required are as follows:
  - a. Record of Conveyance
  - b. Abstract Title

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*\*This is further outlined in section “Ownership”.*

32. Ditchrider’s are not employees of the Board of Directors of TCID but, of TCID as a whole. Instructions as to management of water shall come from management and in conformance with policy established by the Board of the Directors.

### **Subdivisions:**

In the case of property having been subdivided, TCID will deliver water to the original takeout only. It shall be the obligation of the Subdivider and purchasers of the subdivided land to construct and maintain necessary facilities to irrigate from original TCID structures in accordance with TCID policy.

A watering subdivision is made up of the Water Users or authorized Irrigators in a neighborhood who irrigate from an original takeout. The irrigation allowance of each member of the group is added together to arrive at the allocation for the subdivision. The members of the subdivision shall irrigate in one delivery, and no additional deliveries will be made for a period of seven days. Water will be measured at the original TCID takeout only.

The members of each watering subdivision shall choose ONE person to act as Coordinator within the watering subdivision and ONE alternate and submit those names to the O & M Foreman for approval. These two persons will be the Ditchrider’s and TCID’s contact. Other members of the subdivision are required to contact their Coordinator. The responsibilities of the Coordinator would be to: (1) order water as needed by users within the subdivision; (2) coordinate and organize the efficient distribution of water within the subdivision; and (3) account for usage of water within the subdivision.

### **Construction/Repair on Project Easements:**

TCID owns, or has possessory rights to, the system of irrigation and drainage ditches which serves the Newlands Project, together with the rights-of-way appurtenant thereto. No building or construction thereon, including piping, filling, fencing, or other alteration thereof, may be performed unless WRITTEN permission has first been obtained from TCID.

### **Ownership:**

Change of ownership of water-righted parcels requires that the new owner provide a “Record of Conveyance” and “Abstract of Title” to TCID of the change. Upon payment of the appropriate administrative fee, TCID will make the necessary changes to allow the new owner to order water.

### **Water Rights Transfers:**

Any temporary transfer or permanent water right transfer must be filed and approved by the Nevada State Engineer 60 days prior to the end of a normal irrigation season (75% or above) for addition to the water right owner’s allocation during the current irrigation season. During a short irrigation season (75% or below), the deadline for approval by the Nevada State Engineer would be July 1<sup>st</sup>. TCID cannot guarantee that water will be available nor can TCID guarantee delivery of water if the time limits as stated above are not adhered to.

### **Start Time:**

The time the TCID Lateral/take-out has adequate cfs for the delivery is reached and the water users take out is opened. For example: Building Bay or Head for the A9-T7, the start time of the delivery would begin when the bay or head is high enough to deliver adequate cfs and the take

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out is opened. Note: the water user's gate should not be opened until proper cfs has been achieved as this may lengthen the delivery time. If adequate cfs is not achieved for the delivery until 02:00 and it takes 4 hours to reach the TCID Lateral/take out with adequate head, the start time would be 06:00. Do not allow the bay height to exceed the freeboard. This may cause severe damage to the structure and crops.

### **Agent:**

The property owner's designated irrigator that has been given temporary authority by the TCID O & M Foreman or ditchrider to open and/or close gates for the purpose of irrigating irrigatable land. After delivery is complete that agent no longer has any authority to open or close any gates.

### **Freeboard:**

The distance between the normal water level and the top of a structure or canal bank.

### **Stop Time:**

The time the water user closed the take out at the TCID Lateral/Take out.

### **Run-off:**

The usable water in the lateral used to finish a delivery after TCID Lateral/Take out are closed. For example: Using the example above—The TCID lateral/take out A9-T7 has 8 cfs for 8 hours ordered. The 4 hours of travel time allows for 2 hours of run off. The TCID lateral/take out above the A9-T7 should be closed at 14:00.

### **Measurements:**

The measurement will be taken at the point upstream and closest to the water user's take out or the takeout itself. Ditch loss will be calculated on metered runs and deliveries adjusted accordingly. Using the example above—The water user at the A9-T7 has closed the gate and contacted the ditchrider. The meter is then read and the information recorded. The automation department calculates the Ditch loss and records the actual delivery.

### **Ditch Loss:**

The estimated water naturally absorbed during travel time to the water user's gate. All other losses will be calculated by the ditchrider.

It is very important to track the start and stop times of all deliveries. Always convey to the ditchrider your start and stop times immediately. If there is a dispute about a particular delivery, this information could prove invaluable.

If at anytime the delivery is not meeting or is exceeding the expected cfs, contact the ditchrider immediately. At that time the check structure can be verified and any necessary adjustments made.

Communication between the water users and the ditchrider is paramount in the effective efficient delivery of irrigation water. The water user needs to give the ditchrider as much lead time as possible. No one person can be everywhere all the time. It is a team effort. The water users must be the eyes of the ditchrider and the ditchrider must be responsive to the water user's concerns.

### **Pump Permits:**

Water users that pump their water must have a permit and placard issued by the District. Please refer to Section E of Management Policies for rules and regulations regarding pumping from District Facilities.

**The following are excerpts taken from Nevada Revised Statutes and are for informational purposes:**

***N.R.S. 539.783***

***LIABILITY OF WATER USER NEGLIGENTLY, WRONGFULLY IMPAIRING TCID WORKS; NOTICE TO REPAIR.***

***Any water user, or his agent or lessees, of an irrigation TCID who shall negligently or wrongfully impair the usefulness of any reservoir, canal, ditch, lateral, drain, headgate, structure, or any part of the irrigation TCID system of works and fails to repair the same within 10 days after notice from TCID so to do, or who fails within such time to file with the Board of Directors good and sufficient reasons for so failing to do, shall become liable for the payment thereof as provided in this chapter, or the irrigation TCID may make such repairs and add and collect the same as an operation and maintenance charge against the lands of the Water User or Irrigator for the next succeeding irrigation season.***

***N.R.S. 536.040***

***CONTRIBUTION OF OWNERS FOR PROPORTIONATE SHARE OF WORK.***

***In all cases where ditches are owned by two or more persons, and one or more of such persons shall fail or neglect to do a proportionate share of the work necessary for the proper maintenance and operation of such ditch or ditches, or to construct suitable headgates or other devices at the point where water is diverted from the main ditch, such owner or owners desiring the performance of such work may, after giving 10 days written notice to such other owner or owners who failed to perform such proportionate share of the work necessary for the operation and maintenance of such ditch or ditches, perform such share of the work, and recover therefore from such person or persons in default the reasonable expense of such work.***

***N.R.S. 536.050***

***STATEMENT OF EXPENSES CONSTITUTES VALID LIEN AGAINST PROPERTY OF DEFAULTING CO-OWNER.***

***Upon the failure of any co-owner to pay his proportionate share of such expense, as mentioned in N.R.S. or persons so performing such labor may secure payment of such claim by filing an itemized and sworn statement thereof, setting forth the date of the performance and the nature of the labor so performed, with the County Clerk of the county wherein the ditch is situated and when so filed it shall constitute a valid lien against the interest of such person or persons in default which lien may be established and enforced in the same manner as provided by law for the enforcement of mechanics' liens.***

Control # \_\_\_\_\_

**TRUCKEE-CARSON IRRIGATION DISTRICT  
CONSOLIDATION OF WATER DELIVERY TO FARMS FORM**

Name: \_\_\_\_\_  
(print)

\_\_\_\_\_  
Mailing Address City State Zip Code

\_\_\_\_\_  
Telephone

\_\_\_\_\_ I am the **OWNER** of the TCID Serial Numbers listed below and desire to consolidate water delivery to a farm for water ordering and scheduling purposes, for said Serial Numbers, using a single Control Number.

\_\_\_\_\_ I have **LEASED** the TCID Serial Numbers listed below to \_\_\_\_\_ and desire to consolidate water delivery to a farm for water ordering and scheduling purposes for said Serial Numbers using a single Control Number. The lease is valid from \_\_\_\_\_ to \_\_\_\_\_. If I have any non-water righted areas on the parcel(s) leased, I am responsible for notifying the farm irrigator so that he/she can make sure no project water is delivered to those areas.

1. No serial number will be added to a consolidated farm for water delivery purposes if water has been delivered to that parcel. Likewise no serial number will be split off from a consolidated farm for water delivery purposes until after the irrigation season is complete.
2. All Operating and Maintenance Charges must be current. Parcels with delinquent charges will not be entitled to receive irrigation water nor be part of a consolidated farm for water delivery purposes until they become current.

Serial Numbers:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date