

# ~ STATE OF IDAHO ~ <u>DEPARTMENT OF WATER RESOURCES</u>

# DAM AND RESERVOIR CERTIFICATE OF APPROVAL

This document certifies that:

Little Canyon Dam (aka Morrow Reservoir), located in Section 12, T5S, R9E, Elmore County, has been inspected by the Idaho Department of Water Resources Dam Safety program as provided in Title 42, Chapter 17 Idaho Code, and is hereby approved to impound water not to exceed the crest of the emergency spillway located near the left abutment of the embankment dam, absent any obstruction, and corresponding to a vertical measure (freeboard) not less than 4.0 feet below the lowest point along top of the earthen dam; however, subject to the following terms and conditions:

- This certificate supersedes all previous versions;
- This certificate will expire on December 31, 2014;
- Authorized storage is based on the results of periodic inspection, and the continued maintenance, repair and proper operation of the structure by the owner for the protection of public safety;
- This certificate is the property of the State of Idaho and may be revoked at any time upon written notice if the Department determines the structure is unsuitable to impound water, and thus constitutes a danger to life or property downstream;
- Reservoir storage is limited to existing and valid water right(s) as recorded by the Department of Water Resources.

IDWR File: 61-0308 National Dam ID: ID00105

# **Little Canyon Creek Water District Guides**

- When you receive your first water call, contact the Department for field assistance.
- Water users need to provide information regarding what rights they want delivered. The Watermaster needs to communicate with waterusers regarding deliveries and curtailments.
- Keep a detailed diary with dates of your phone calls, water right no's that are being delivered or curtailed, water measurements/estimates and all other actions.
- The watermaster's jurisdiction ends at the creek headgate/diversion
- Where there is not measurement device(s) your best estimate is the amount.
- The right holders will be submitting measurement and diversion works plans to you in August.

## -61-308 Batruel Storage Right/Morrow Reservoir Diversion—Key

- -Calls to the Watermaster for irrigation deliveries can begin as early as March 15<sup>th</sup> by call of right holder.
- -Note: All calls for water must be delivered by priority date, no exceptions.
- -If the Morrow diversion can divert the full creek flow, <u>No</u> deliveries to junior creek rights until the Morrow Reservoir is <u>full</u>. (the storage and natural flow rights at the Trail diversion are junior)
- -Deliveries to downstream rights senior to #61-308 are made by keeping water in the creek —restricting the flow down the Morrow ditch.
- -Right 61-371B "Old Blackwell right" Casa Del Norte Stockwater has one point of diversion that is the Batruel Ditch. Need to leave some stockwater in Batruel ditch even though the right 61-308 is off later in the season

### The Morrow Diversion Capacity Exceeds the Creek Flow

3.All the flow in the creek is being diverted to the Morrow ditch. The reservoir is not full. **There are No calls** for water from senior or junior natural flow/storage rights

Watermaster Action: None

No delivery to Trail Reservoir

4. All the flow in the creek is being diverted to the Morrow ditch and the reservoir is not full. A **senior natural flow right holder(s)** is **calling** for delivery of their right(s).

Watermaster Action: Decrease the Morrow diversion to place water back in the creek channel for delivery of the senior natural flow right(s) call downstream.

No delivery to Trail Reservoir

5. All the flow in the creek is being diverted to the Morrow ditch, and the reservoir is not full. **A junior natural flow and storage right holder is calling** for delivery of their right.

Watermaster Action: None

No delivery to Trail Reservoir

6. All the flow in the creek is being diverted to the Morrow ditch and the reservoir is not full. The senior natural flow rights calls exceed the flow being diverted down the Morrow ditch.

Watermaster Action: Shut the Morrow diversion off with the

exception of some stockwater (61-371B). Make deliveries of senior natural flow right

calls.

No delivery to Trail Reservoir.

### The Morrow Reservoir is full

7. The Morrow Reservoir is full.

Watermaster Action: - Shut the Morrow diversion off with the

exception of some stockwater (61-371B).

-Deliver natural flow right calls that are senior

to Trail Storage rights.

-Deliver any remaining available flow to the

Trail Reservoir.