

## Water Rights Committee Report Karl Davis & Pat Sorenson Co Chairs

**Purpose:** To protect our Water Rights, operate our exchanges, and remain in compliance with the State Department of Water Resources

Committee Members: Roy McCutchen, Paul Flanagan,

Victoria Darling, Ryan Sommers, Selina Davis, Bill Tolle, and Ray Merry

## Spring Runoff:

We continue working with the State and our Water Engineer, Jared Dains from the Applegate group to meet our obligation to those we share water with per our 95 decree during a year of very little Spring runoff and likely a drier than typical summer in our watershed. Senior calls for water in June resulted in a 1.15-foot drop in Meadow on June 24th to June 25th. Recent precipitation has brought lake levels up as of July 10, 2022, as follows:

Meadow – 13.95' at crest and running through spillway

Mirror – 11.0' at crest and running through outlet structure control gate

Willow – 10.3' at crest and running through spillway

Rainbow – 8.2' at crest and running through spillway

Sunset – 6.7' at crest and running through outlet control gate

Little Deer – Not required to be measured. Level is runoff dependent.

Pat Sorenson and Selina Davis met with Jared Dains from the Applegate Group on July 1st to get to know him and get his perspective on Big Elk Meadows and their water rights. Pat will meet with Jean Lever, in August as a PR move to enhance our relations.

## July Update:

We will need to drain off the accumulation of water stored during the recent monsoon thunderstorms along with another 3.5 acre feet for our July obligation. At the end of July, Meadow Lake will be at 1.75' below crest with other lakes adjusted as needed for balance in the entire system and losses to evaporation.

cc: Mr. Paul McDaniels, Board VP & Committee Chair for Water Quality Committee courtesy copy to Mr. Jared Dains, PE, Applegate Group Committee courtesy copy to Mr. John Dingess, Esq., HROD