

# NOTICE OF REGULATED CURRANT CREEK RESERVOIR RELEASES IN MAY/JUNE 2014

Fruitland, UT - Flows in Currant Creek from Currant Creek Dam will be regulated to reach about 225 cfs (cubic feet per second) during May to early June to help provide a seasonal flow event and to later this summer provide streamflow for lower Duchesne River.

The releases are designed to mimic natural seasonal stream flows in Currant Creek that help mobilize and transport fine sediments and gravels within the channel that have accumulated following flash floods in 2013, especially in lower portions of the creek channel. (Regular mobilization of substrates is a natural and healthful process in river systems.)

Water released from Currant Creek Reservoir will be recaptured downstream in Starvation Reservoir and used late this summer to help maintain streamflow in the lower Duchesne River. The lower portion of the Duchesne River is an important forage area for the endangered Colorado pikeminnow and is designated as critical habitat for the endangered razorback sucker.

Over a two week period, from May 27 to June 10, releases from Currant Creek Dam will be increased from the usual summertime rate of 24 cfs, to 225 cfs, and then back down to 24 cfs. Flows will be maintained at the peak of 225 cfs for only two days and at 200 cfs for two days. This is the natural runoff period for this area.

The Central Water Conservancy District needs to ensure there will be space available in Starvation Reservoir, to capture the Currant Creek water so it can be released later in the summer.

Close coordination among Central Utah Water Conservancy District, the river commissioner, Duchesne/Strawberry Water Users Association, Duchesne County Commission, Wasatch County Council and other water management interests will make this small-magnitude and short-duration high flow event possible.

Anglers may still fish Currant Creek on the public access sections; however, they should be prepared for high water conditions. Anglers may wish to consult the Central Utah Water Conservancy District's website for current flow release information at <http://www.cuwcd.com/operations/currentdata.htm> before planning a trip to Currant Creek in late May or early June.

Target Date	Releases from Currant Creek Dam (cfs)
May 26	24 (normal)
May 27	60
28	100
29	140
30	185
31	225
June 1	225
2	200
3	200
4	175
5	140
6	110
7	90
8	65
9	40
June 10	24 (normal)