

MEMORANDUM

July 7, 2011

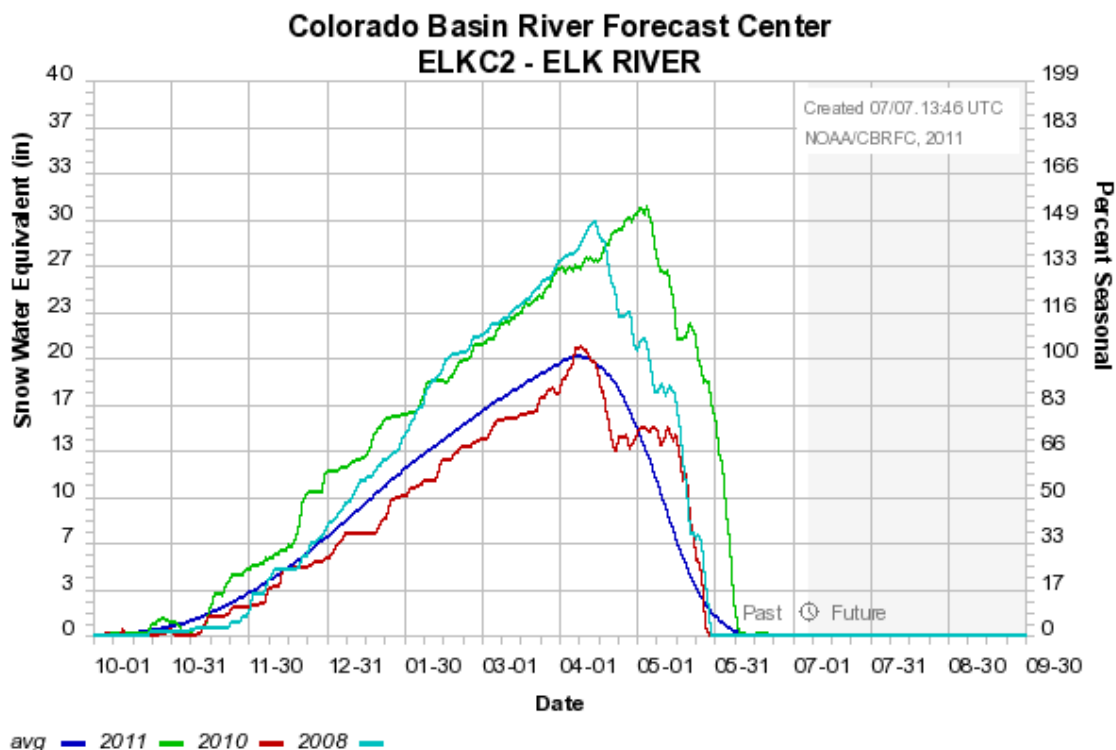
TO: BOARD OF DIRECTORS
ERIC KUHN, GENERAL MANAGER
DAN BIRCH, DEPUTY GENERAL MANAGER

FROM: DON MEYER, P.E.

SUBJECT: ELKHEAD RESERVOIR OPERATIONS

There are no Elkhead operational or functional matters to report (that's a good thing!), so this memorandum serves as an update on runoff hydrology.

Record runoff in the Yampa Basin caused flooding along the Yampa and Elk Rivers below Steamboat Springs. 2011 snowpack in the Elk River Basin which is adjacent to Elkhead Basin is represented in the graph below. The Elk River Snotel site registered a peak moisture content of 31 inches of water in early May which is 160% of the average peak moisture for that site, and snowmelt lagged that of an average runoff year by several weeks due to a cool and wet April and May.



Elkhead Reservoir IY 2011 Flows and Storage

