MWD Operations Discussion with Science team and other agency folks 12/1/16

FOCUS GROUP –

Need for historic data – Tom Boardman – wants to use us to access archived information. Amye – custom data grabs –

CDEC Bulletin 120 – Water Supply –

Daily Ops Summary – download –

Daily flows – add cdec stations that make up the daily ops summary from DWR – Tracy Pett/Tracy/Andy

Precipitation – 8 station – northern

Tulera lake 6 station

San joaquin

<http://cdec.water.ca.gov/images/WYPrecip/BAR_ESI_2016.PNG>

<http://cdec.water.ca.gov/images/WYPrecip/BAR_ESI.PNG>

<http://cdec.water.ca.gov/cdecapp/precipapp/get8SIPrecipIndex.action>

Reservoir

<http://cdec.water.ca.gov/cgi-progs/queryF?s=oro>

Outflow – flood stills,

Shasta storage and Keswick outflow

Issues with the Ops reservoir releases and the reservoir data on the widgets.

Losses with Salmonids but not with losses from Smelt – Tracy Pettit.

Snow Water Content –

Weather – CDEC <http://cdec.water.ca.gov/weather.html>

Snow Water Content:

<http://cdec.water.ca.gov/cgi-progs/products/swccond.pdf>

Runoff: http://cdec.water.ca.gov/riv\_flows.html

<http://cdec.water.ca.gov/cgi-progs/stages/FLOWOUT>

End of the month climate prediction center

<http://cdec.water.ca.gov/rivforecasts.html>

Climate:

<http://www.cnrfc.noaa.gov/climoForecasts.php>

<http://www.cnrfc.noaa.gov/climoForecasts.php#monthly>