

Data sources for daily data used in Loss Predictions
07 July 2020

Exports: Sum of daily discharge pumping values in CFS at HRO and TRP
From CDEC:

http://cdec.water.ca.gov/dynamicapp/staMeta?station_id=HRO

http://cdec.water.ca.gov/dynamicapp/staMeta?station_id=TRP

SJR Flow: Flow, MEAN DAILY value in CFS at VNS from CDEC

http://cdec.water.ca.gov/dynamicapp/staMeta?station_id=VNS

DCC Gate Status from BOR's CVO

<https://www.usbr.gov/mp/cvo/vungvari/Ccgates.pdf>

Sacramento Flows: FLOW, MEAN DAILY value in CFS at FPT from CDEC

http://cdec.water.ca.gov/dynamicapp/staMeta?station_id=FPT

OMR flows: Sum of Discharge, Tide fltrd in CFS at Middle River and Bacon Island from USGS

https://waterdata.usgs.gov/usa/nwis/uv?site_no=11312676

https://waterdata.usgs.gov/usa/nwis/uv?site_no=11313405

Salmonid Salvage and Loss estimates calculated by SacPAS using the CDFW's database at

ftp://ftp.dfg.ca.gov/salvage/Salvage_data_FTP.accdb.

All calculations performed according to the document:

<ftp://ftp.dfg.ca.gov/salvage/Salmon%20loss%20estimation.docx>

in consultation with Geir Aasen (CDFW).

SacPAS data is available at

http://www.cbr.washington.edu/sacramento/data/juv_salvage_loss.html

Precipitation at the Stockton Fire station over the Delta region is converted to CFS of water runoff:

http://cdec.water.ca.gov/dynamicapp/staMeta?station_id=SFS

Water Temperature at Mallard Island: TEMPERATURE, WATER in degrees F at MAL from CDEC converted to Celsius.

http://cdec.water.ca.gov/dynamicapp/staMeta?station_id=MAL