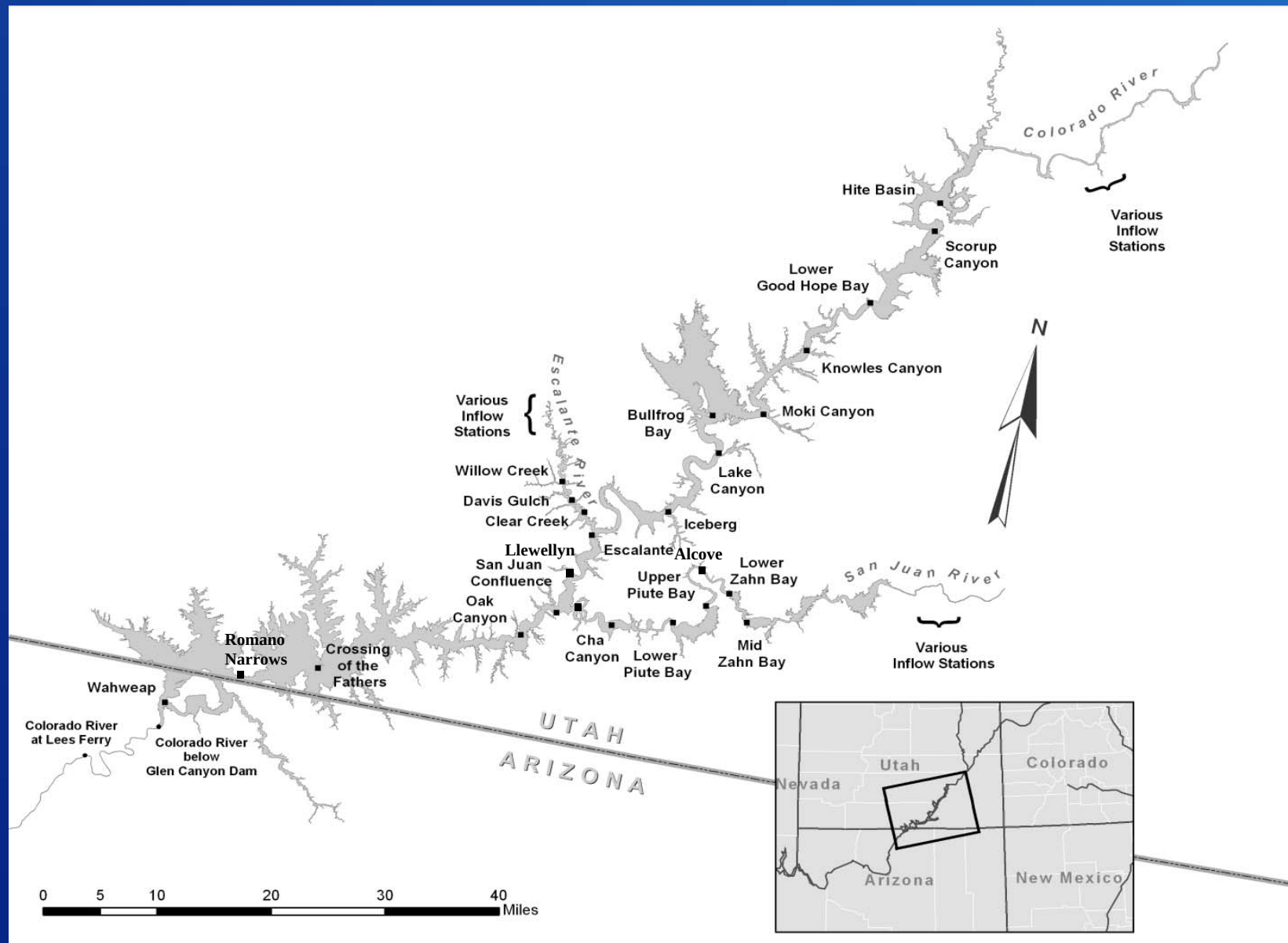




RECLAMATION



RECLAMATION



WQ field parameters measured monthly at forebay and quarterly throughout reservoir

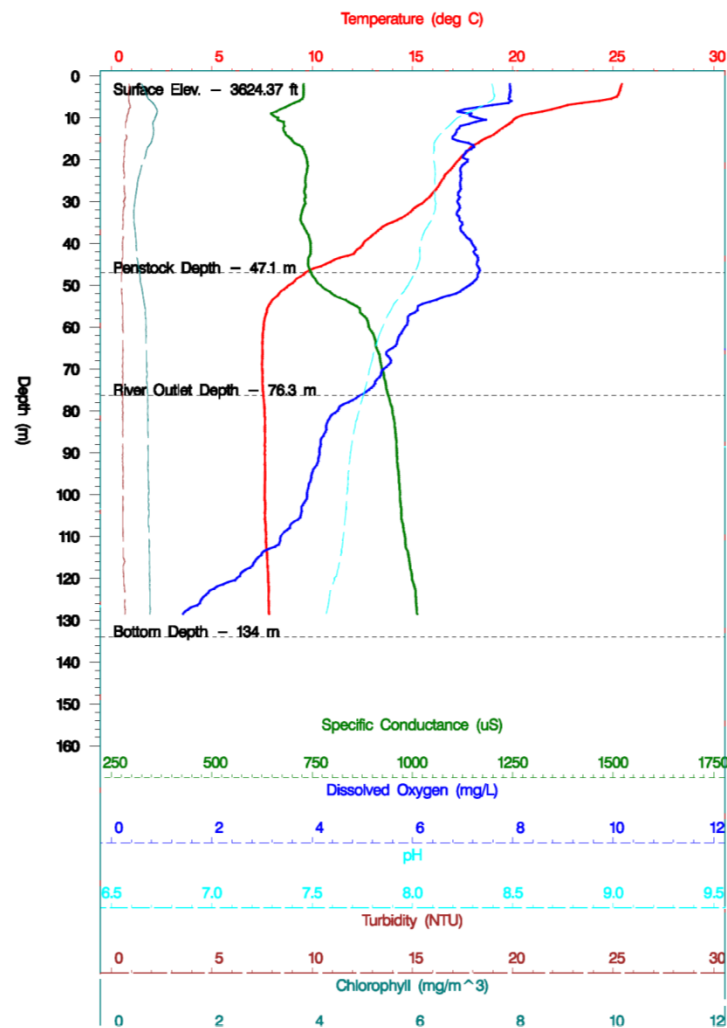
- Depth
- Temperature
- Dissolved Oxygen
- pH
- Conductivity / TDS
- ORP
- Turbidity
- Chl a
- Secchi Depth
- Meteorological Information



WQ samples sent for lab analysis

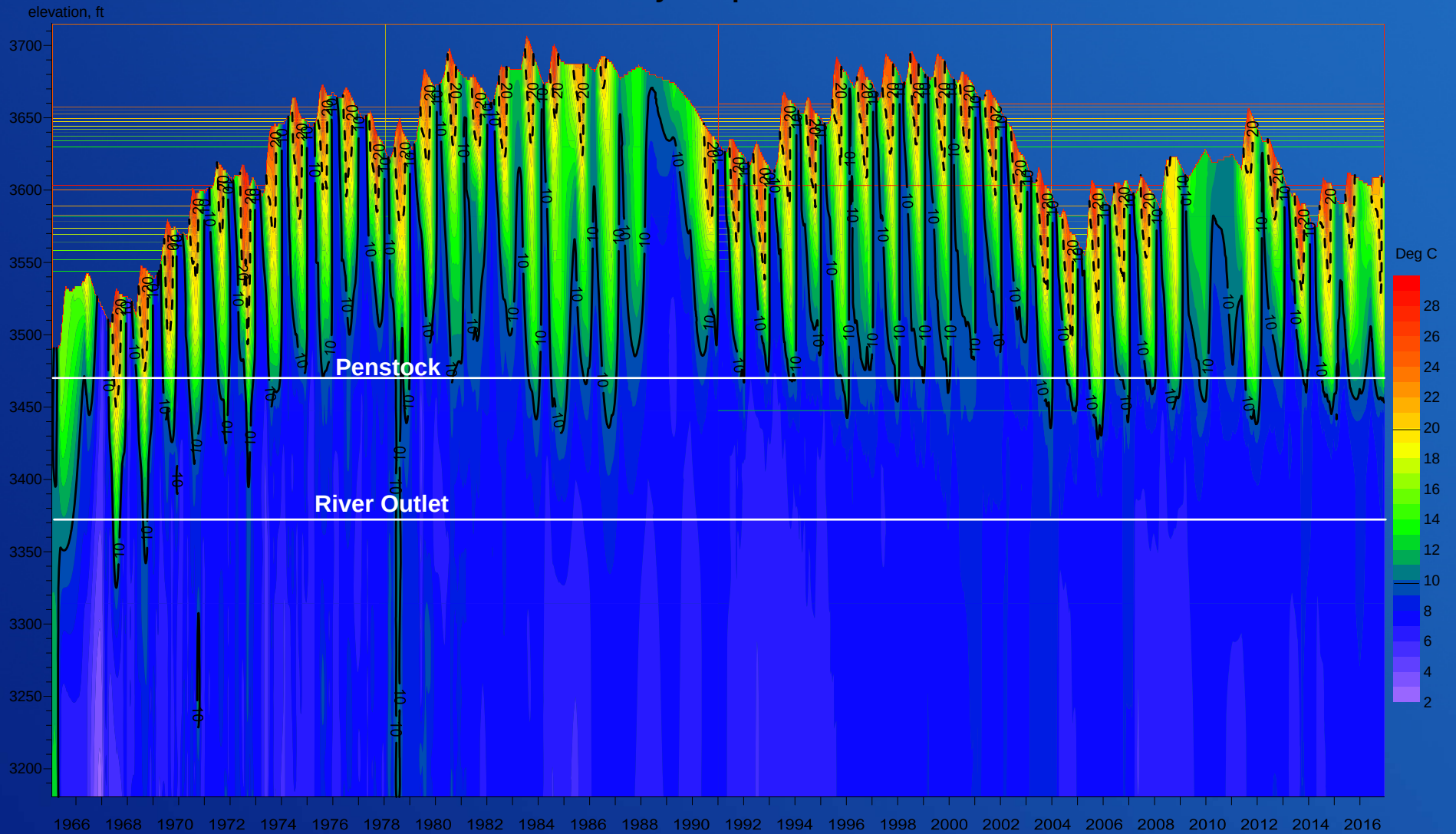
- Major ions
- pH
- Conductivity
- TDS, roe & soc
- TSS
- Alkalinity
- DOC
- OP
- TP
- NH3-N
- NO3+NO2-N
- TN
- Chl
- Phytoplankton / Zooplankton
- Metals (once per year, UT)

Wahweap
LPCR0024 - July 20, 2016



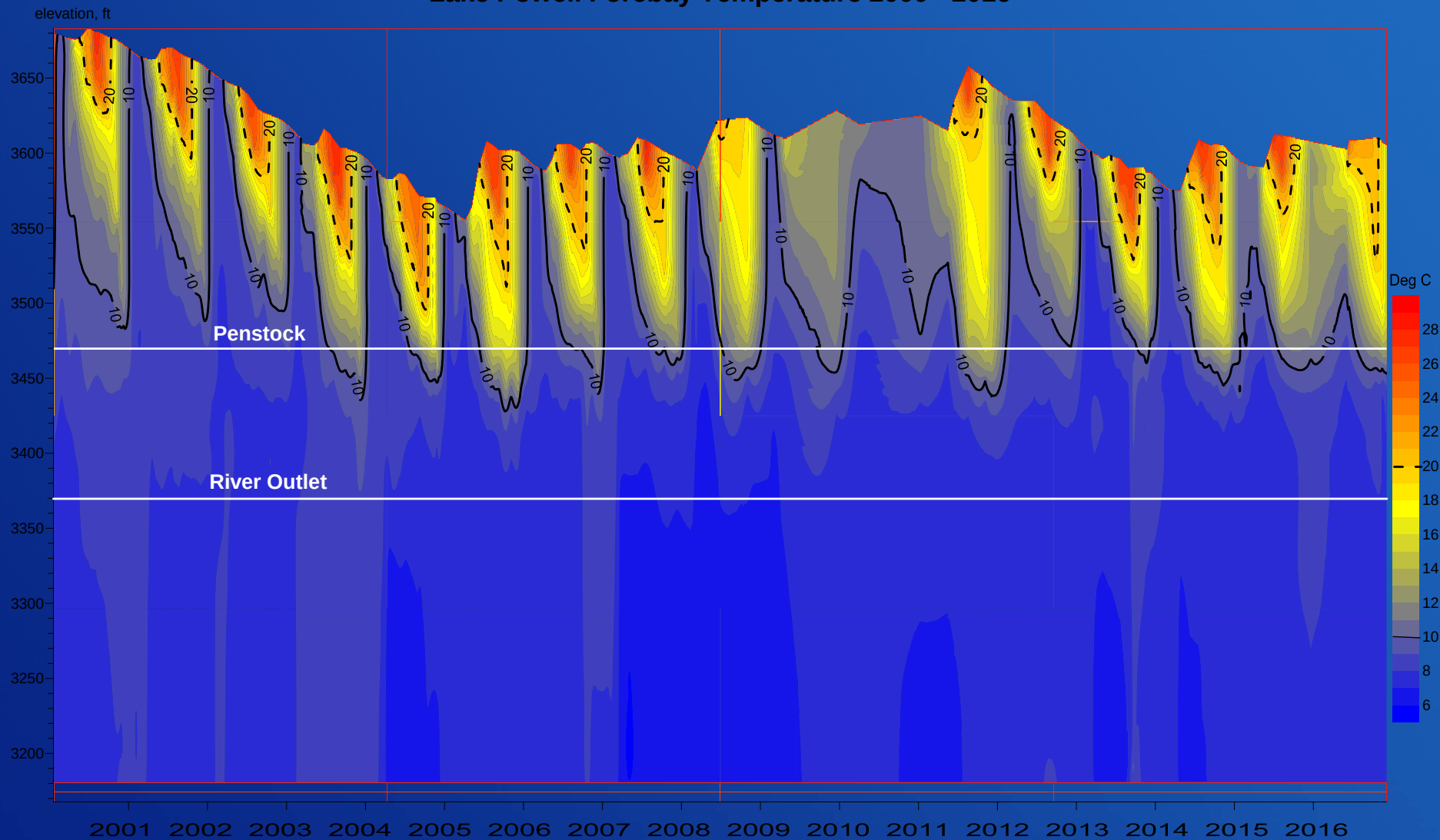
RECLAMATION

Lake Powell Forebay Temperature 1965-Dec 2016



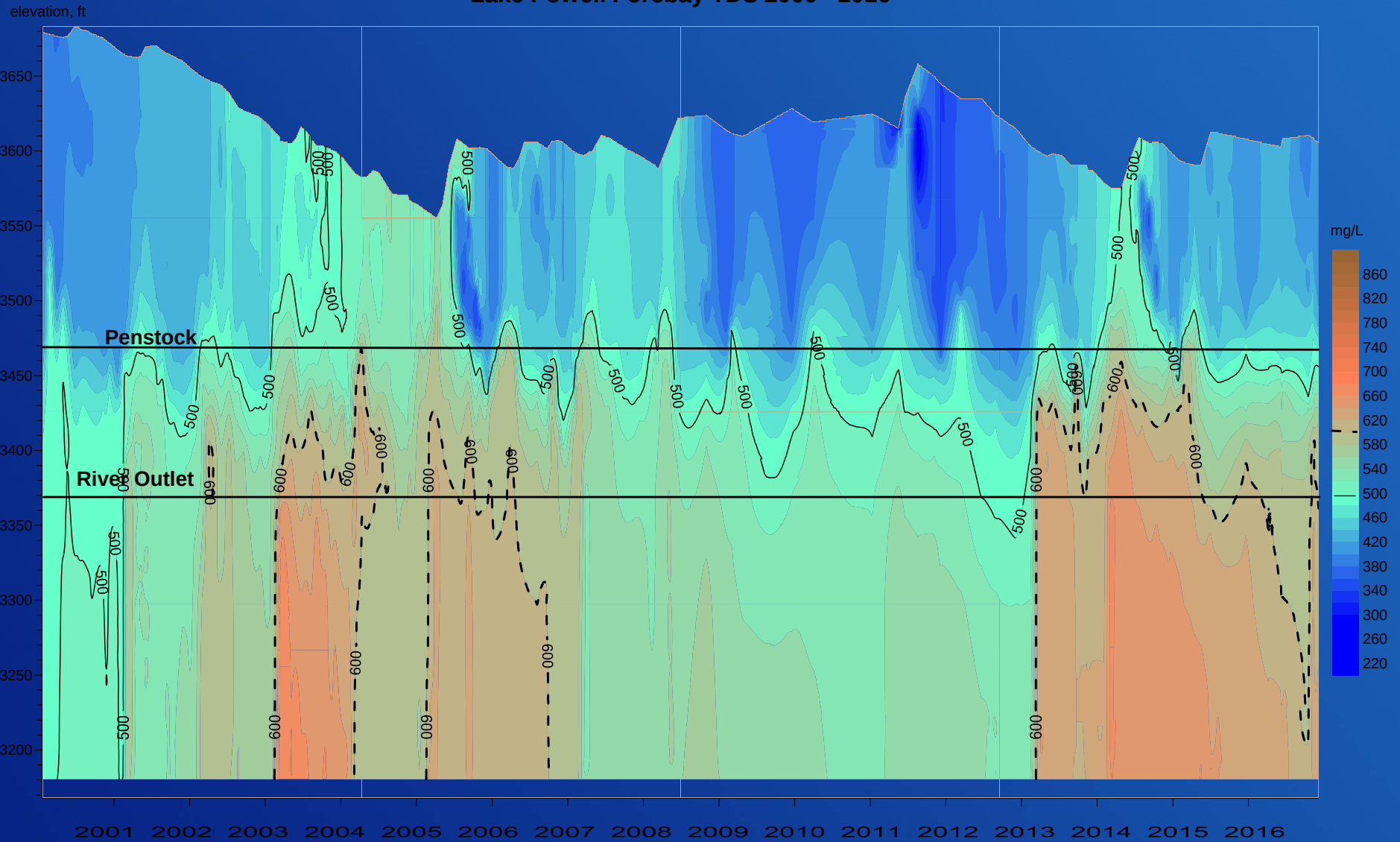
RECLAMATION

Lake Powell Forebay Temperature 2000 - 2016

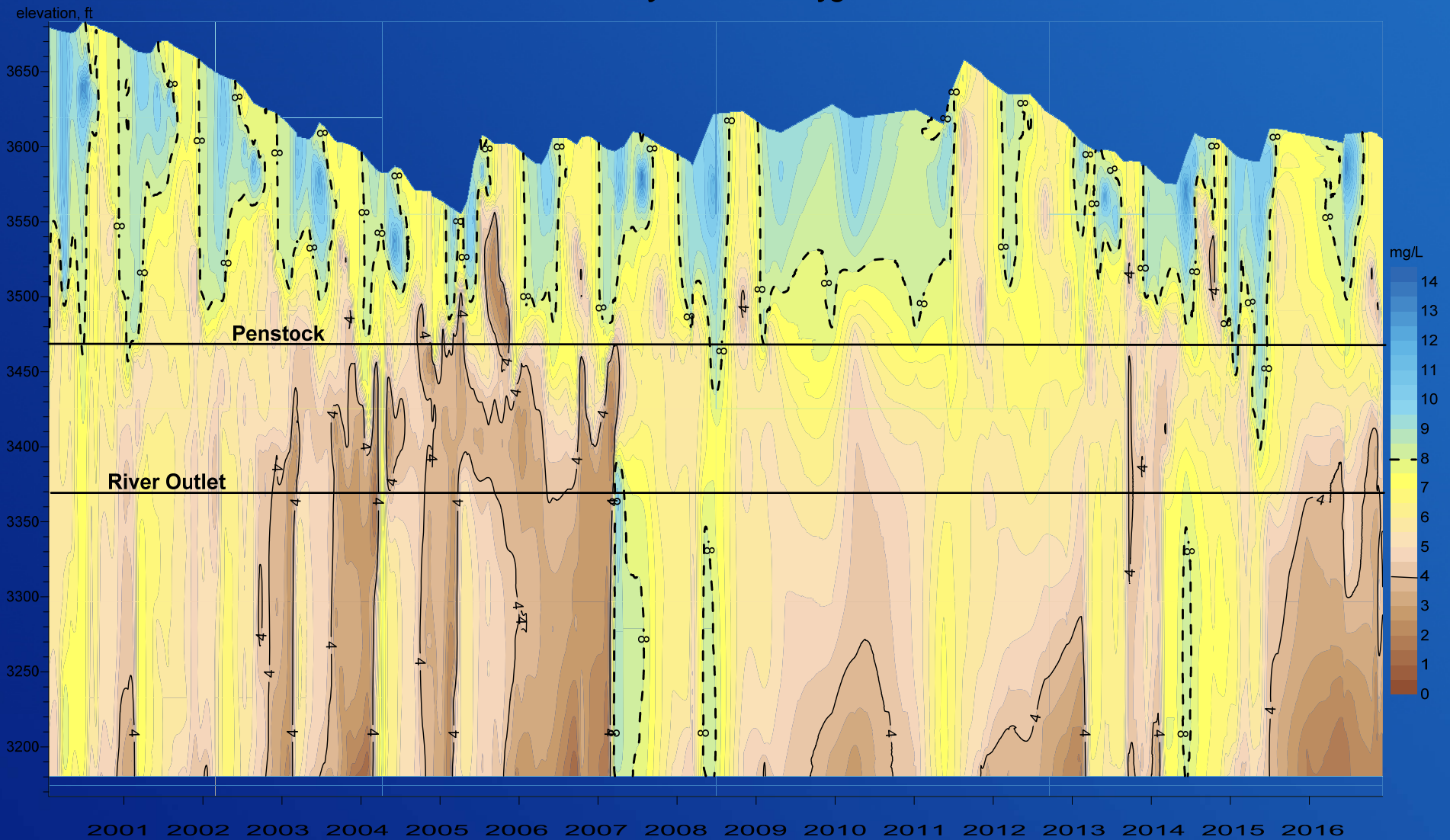


RECLAMATION

Lake Powell Forebay TDS 2000 - 2016

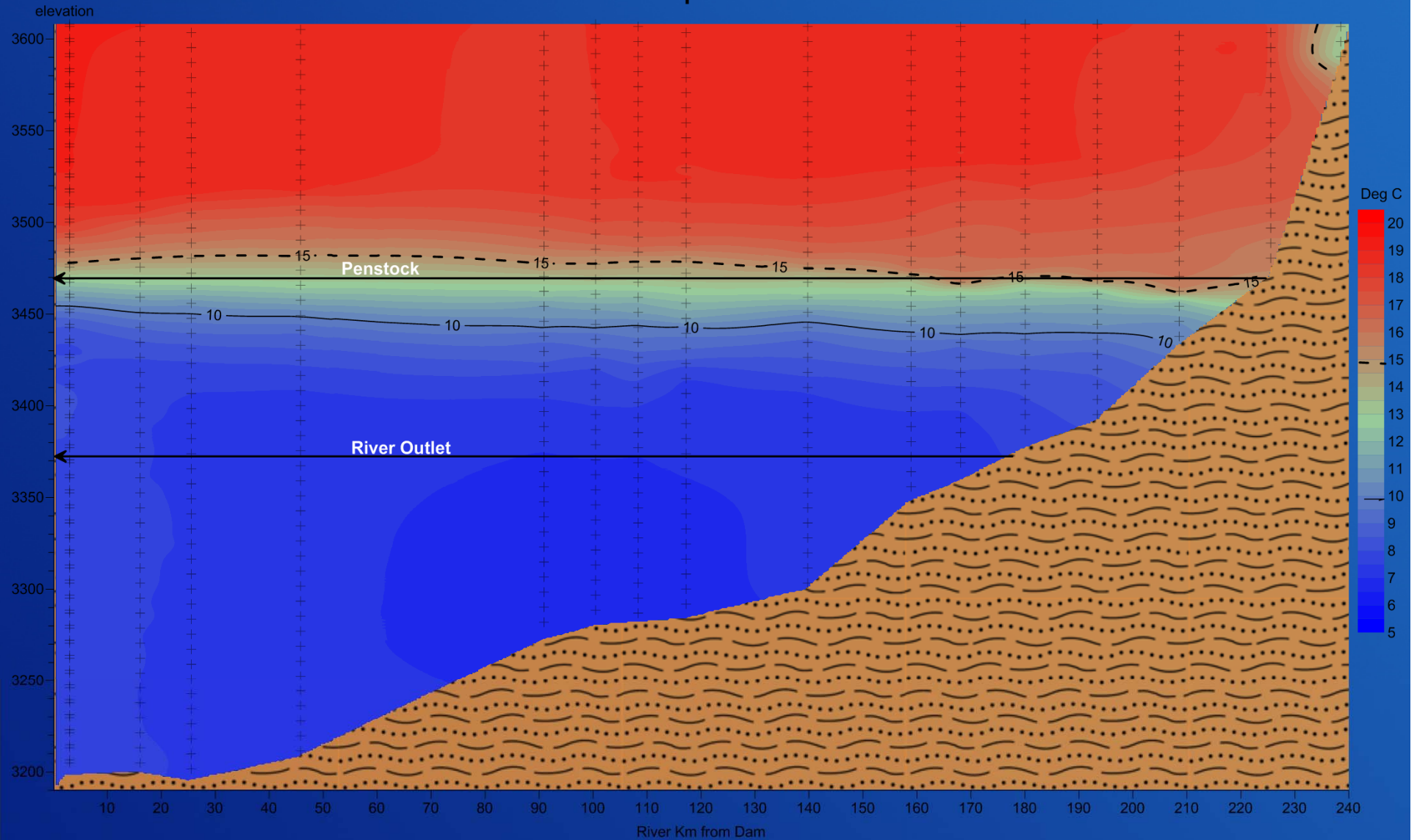


Lake Powell Forebay Dissolved Oxygen 2000 - 2016

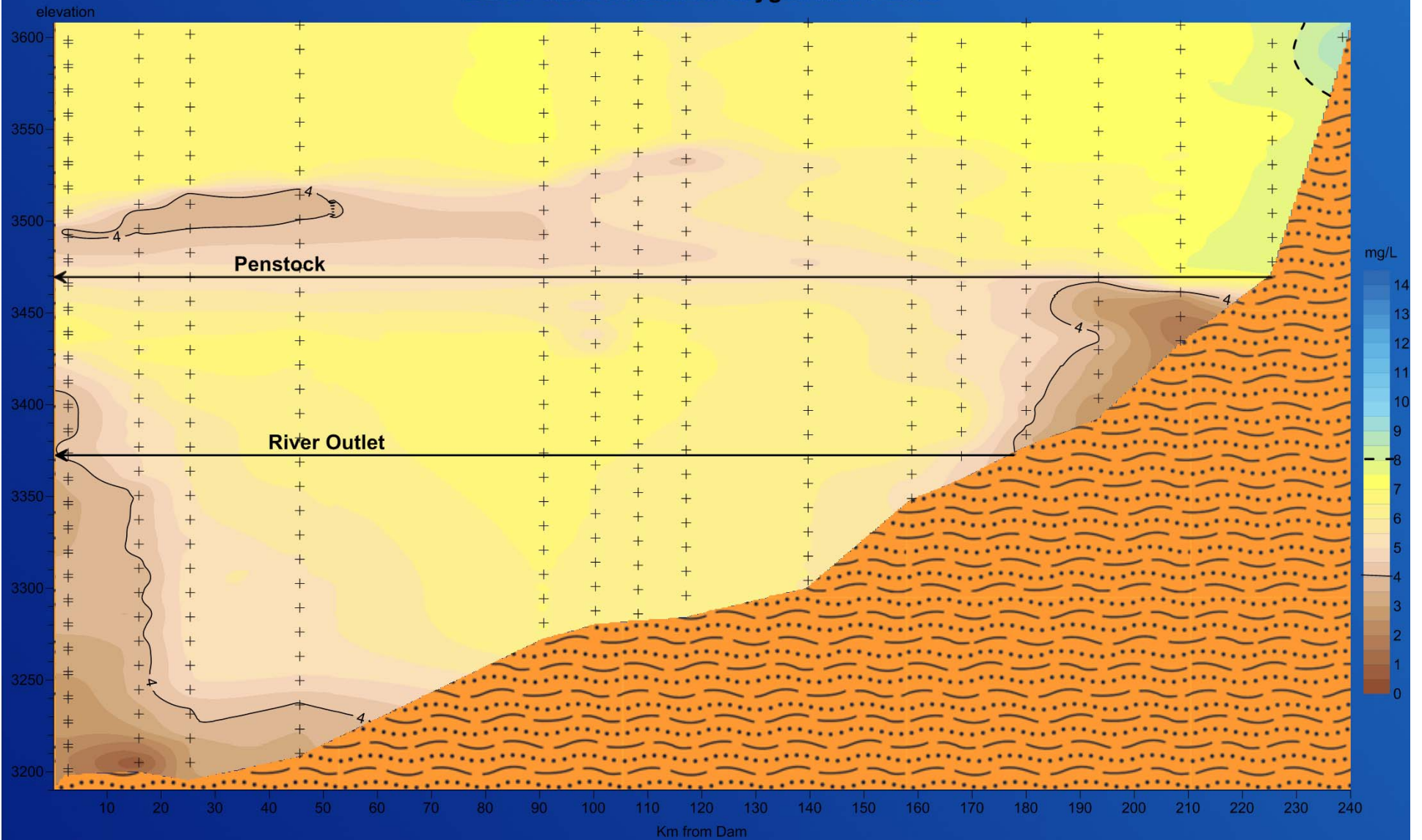


RECLAMATION

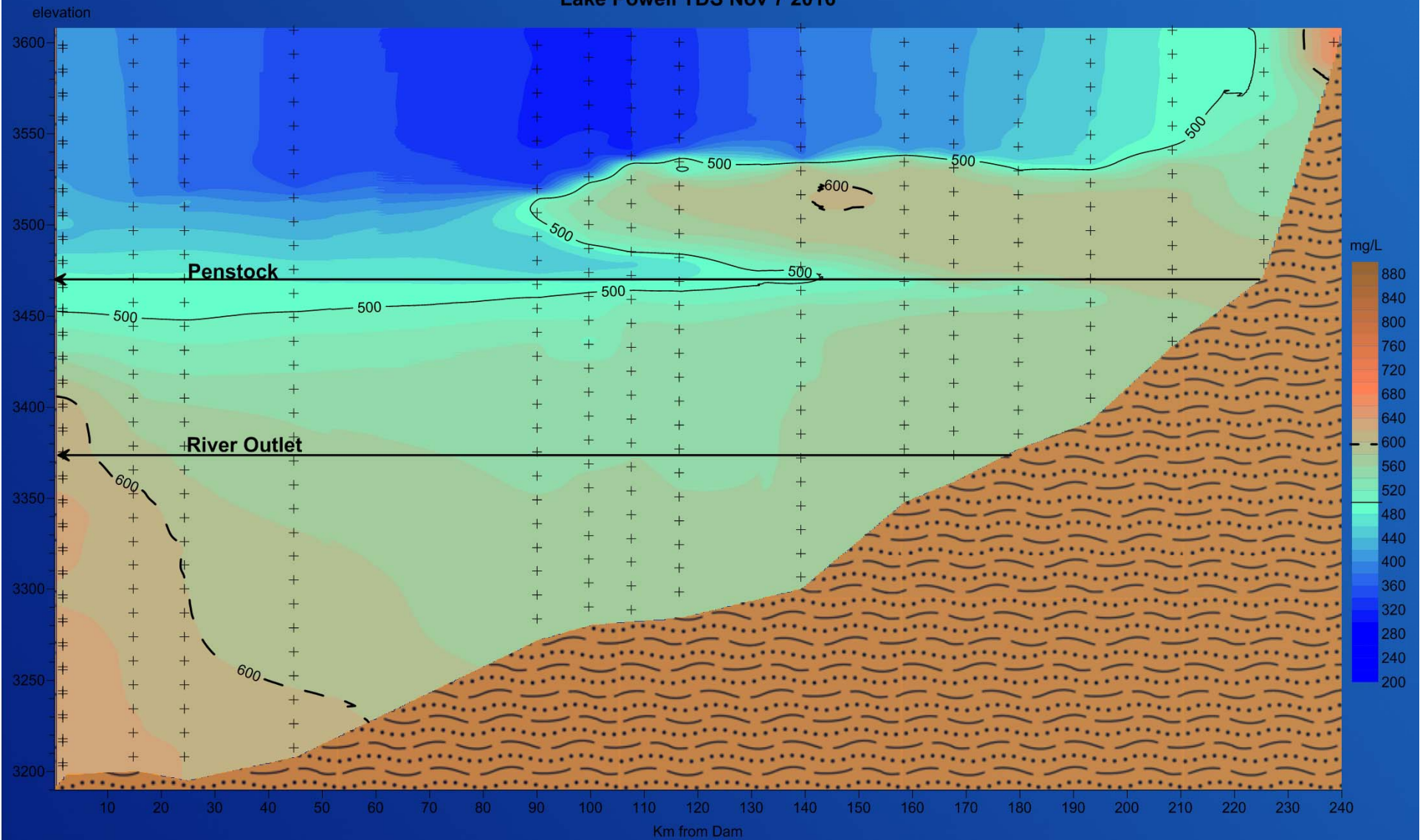
Lake Powell Temperature Nov 7 2016



Lake Powell Dissolved Oxygen Nov 7 2016



Lake Powell TDS Nov 7 2016

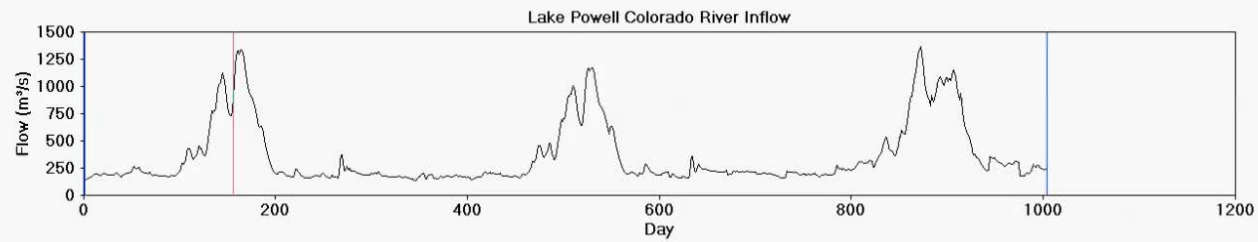
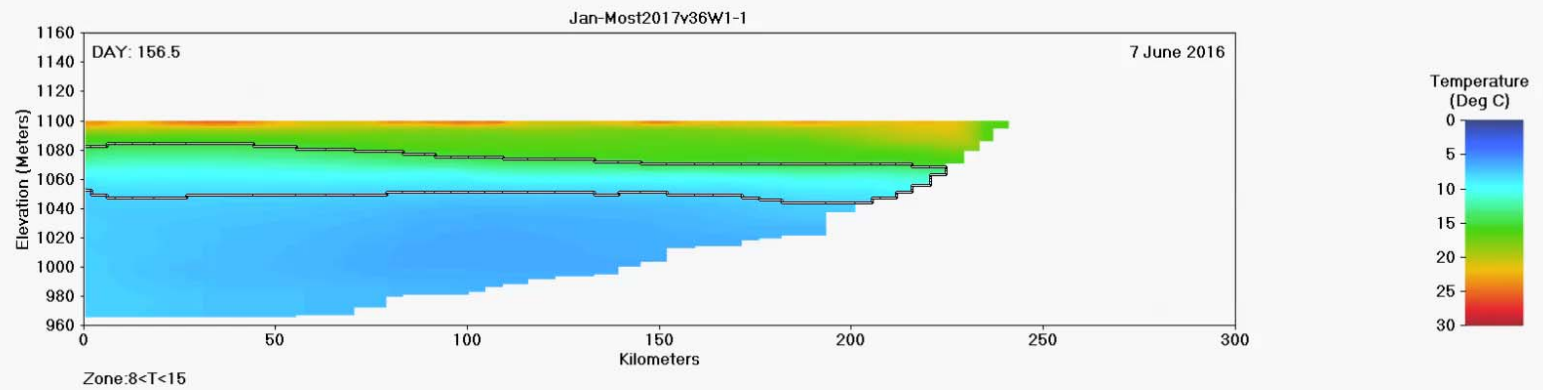


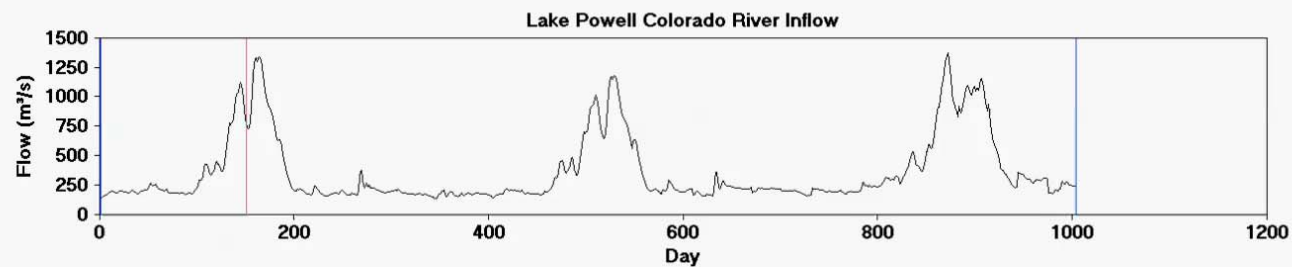
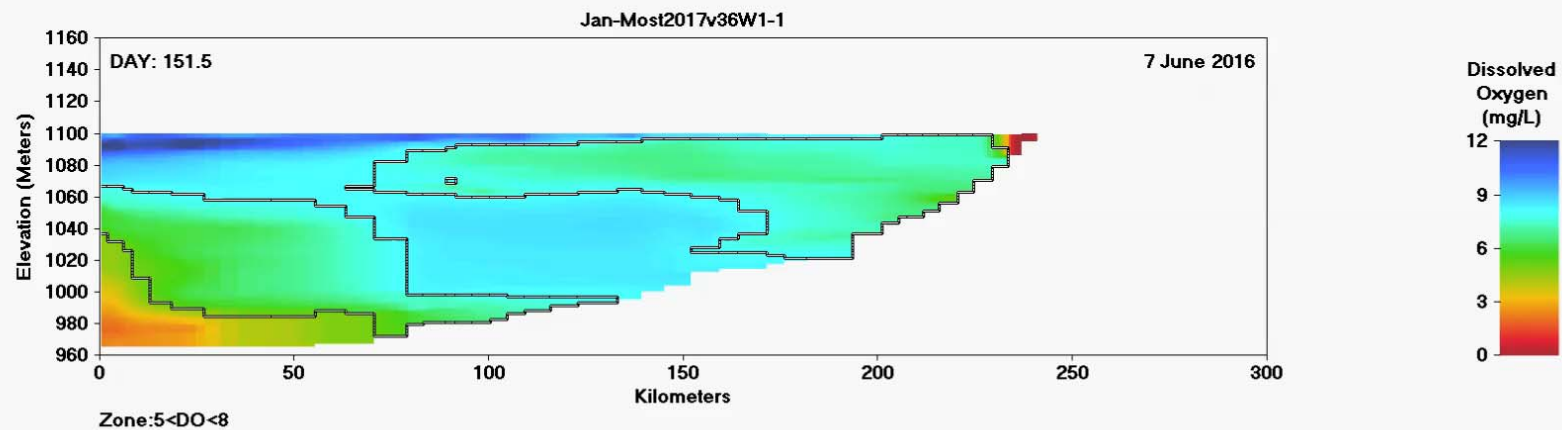
RECLAMATION

Lake Powell Turbidity Nov 2016

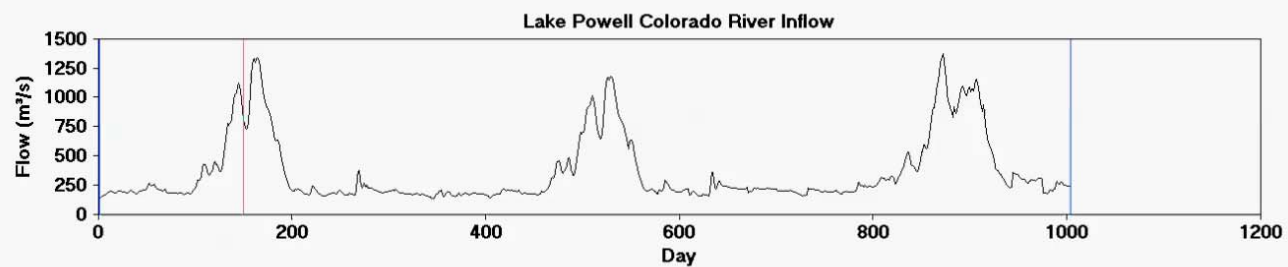
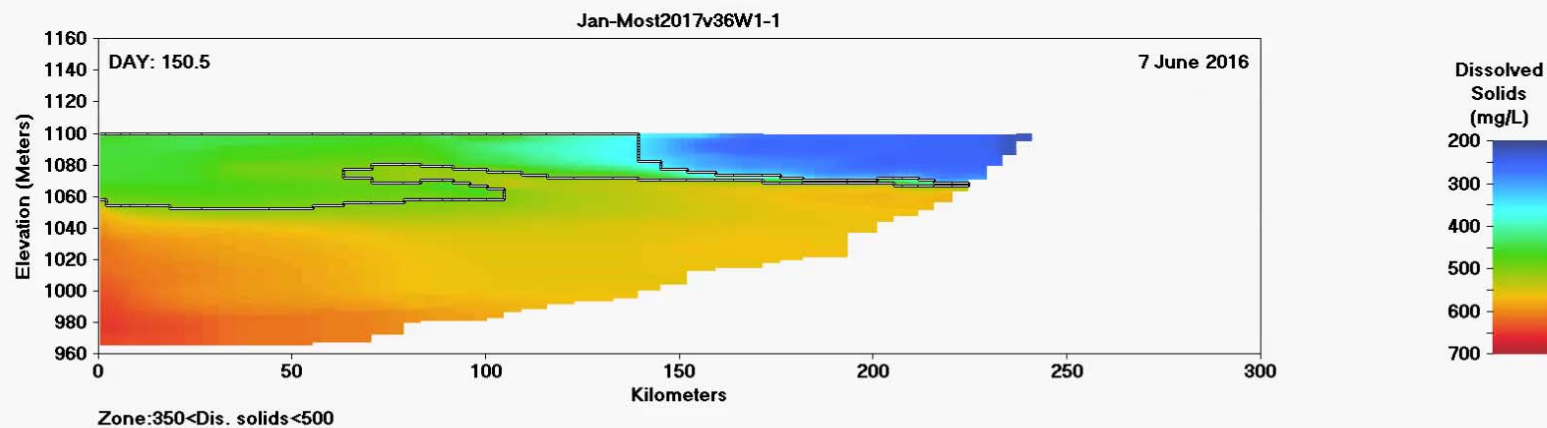


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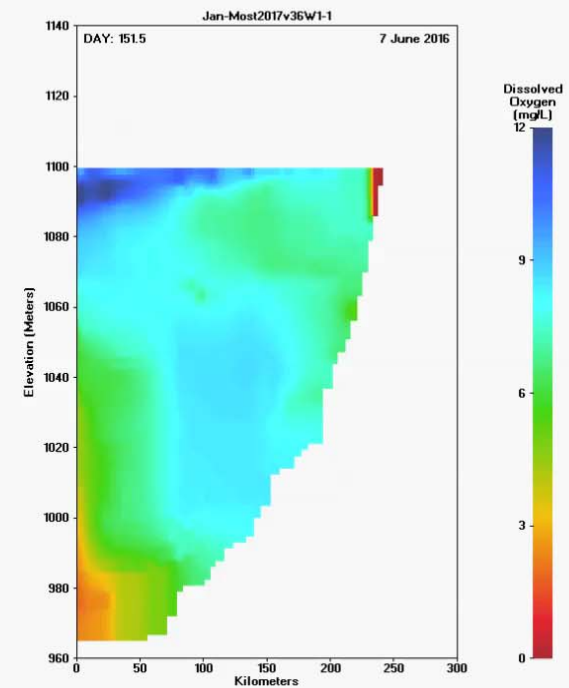
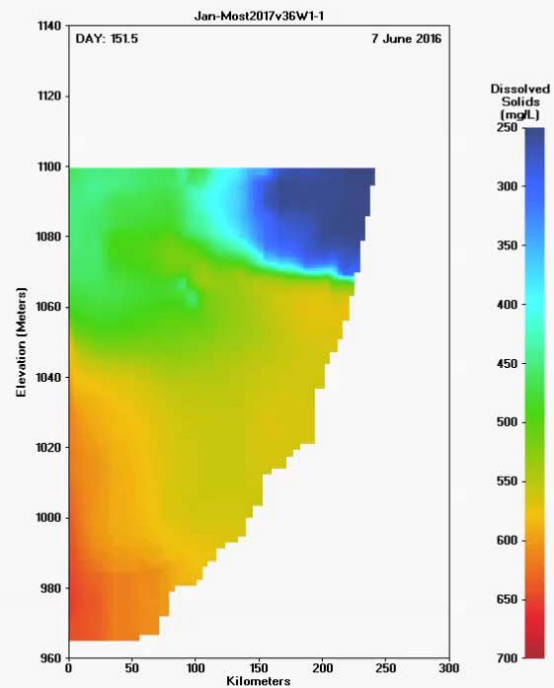
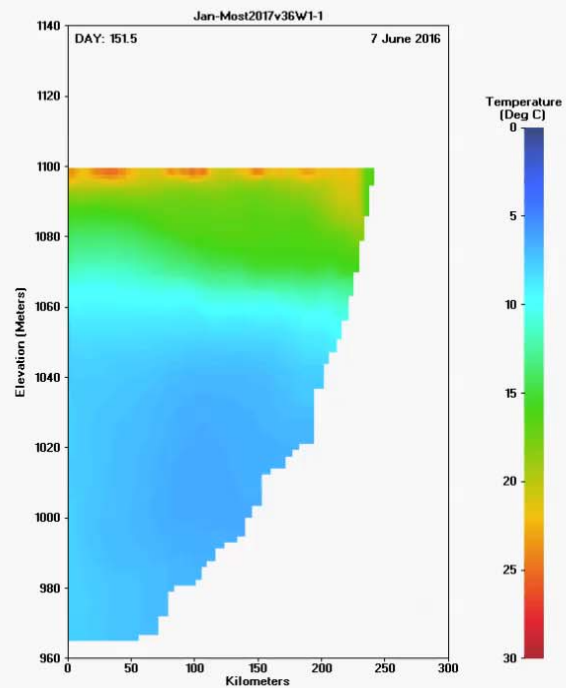




RECLAMATION



RECLAMATION



RECLAMATION



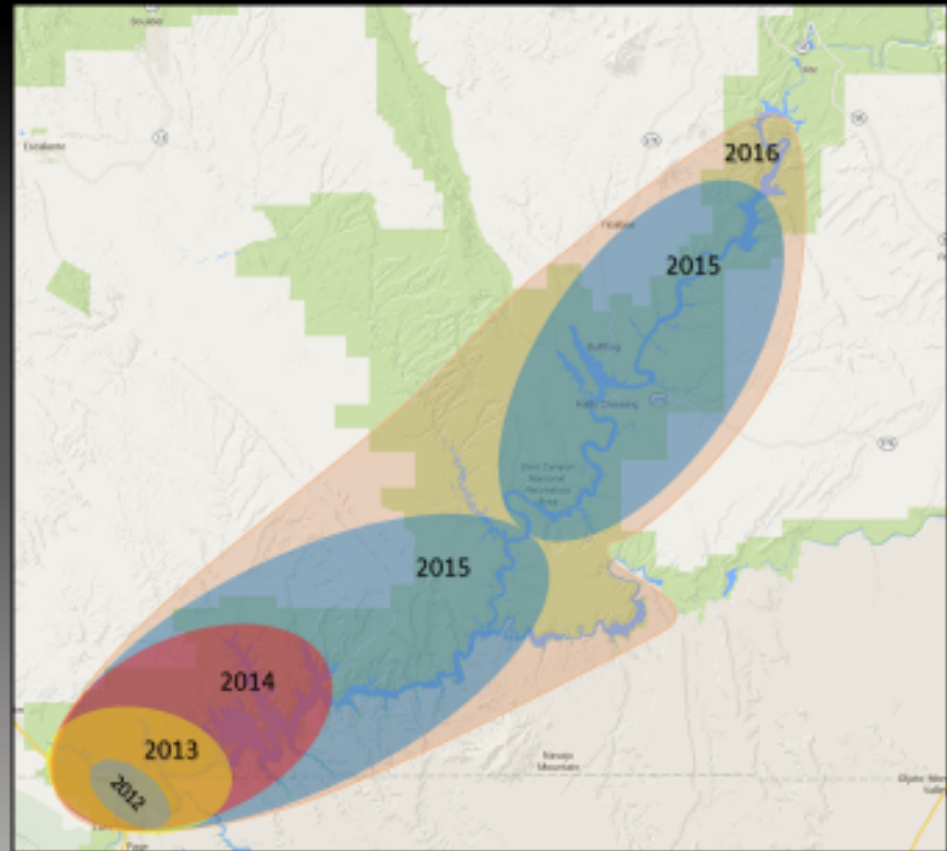
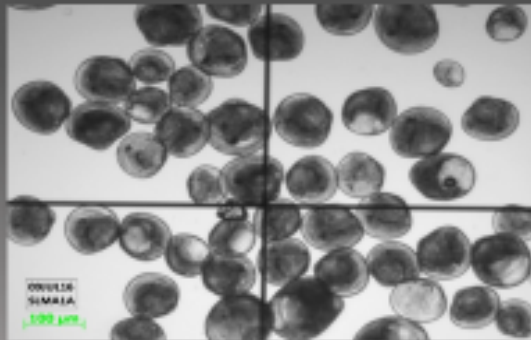
Glen Canyon National Recreation Area Arizona/Utah

National Park Service
U.S. Department of the Interior



Veliger Population Range

- Escalante arm
- San Juan arm
- Up to Twomile Canyon (below Hite)









Questions ?

Questions ?

RECLAMATION