

TUESDAY

- Divide into 3 crews
- Crew 1 – should be people with the greatest QW interest
- Bring 3 water quality coolers

- 9:00am** --- **All crews assemble at the Sidney gage**
Murphy will demo QW sampling with the bottles she brings to site. Holmes will demo sediment sampling with hand held DH48. Holmes will demo switch out of the pressure transducer. Bacteria sampling will take place. YSI measurements will be collected. Crew 3 will do the actual QW bottle collection, YSI data collection, and bacteria.
- QW Bottles to ship – **Crew 3**
 - YSI – **Crew 3**
 - BACTI – **Crew 3**
 - Wading sediment sampling
 - Press trans switch – lab analysis
- 10:30am** --- **Crew 1:** to St. Joe Gage with Murphy
- YSI
 - BACTI
 - QW Bottles
- Crew 2:** to SBD for Qm w/ FlowTracker (accompanied by Schmidt)
Crew 3: GW OBS, BRDG stationing, inclined staff
- 11:15am** --- **Crew 1** to HWY150 for YSI & BACTI
- 11:45am** --- **Crew 1** to SBD for equipment switch with Crew 2
Crew 1 to SJ #3 for Qm
Crew 2 to SBD & Homer Lake for YSI & BACTI & SJ WWTP for YSI
- 1:00pm** --- **All crews to 2125E**
- Demo sediment sampling from bridge
 - YSI at this site – **Crew 3** conducts
- 2:00pm** --- **Crew 3** heads to remaining YSI sites – SJ #3, 2 Sidney sites
- collect BACTI @ Sidney site
- Crew 1 & 2 heads to USGS**
Czuba or Barnas bring Van 105 to Office
- 3:00pm** --- Begin analysis of BACTI Samples @ USGS
Process the QW samples for shipping to NWQL
- 4:00pm** -- Transport samples to FEDEX for shipping
- 6:00pm** --- Switch incubators – Czuba or Barnas

WEDNESDAY

9:00 AM --- QW lecture with Schmidt

11:00 AM --- Sediment Analysis in Lab with Holmes

5:00pm --- Count colonies