

Strawplan of activities for Fall CANON 2013

1. September 3-7 – Deploy gliders, drifters and Tethys, pre-surveys with Martin and Paragon. Kanna has a Carson day on September 4 not sure if additional work could be done. Drifters in the Bay, Tethys on north bay line.
2. September 10 – Deploy ESP (there is an error on ODSS and other documents which say ESP deployed on Saturday the 7th, could have started with FC). Chris mentioned that other activity (CTDs) could/should be done depending on time. Suggest deployment of southern ESP first since that site may be less sheltered from northwesterlies that build later in the day. Deploy drifter at each location (south bay is precarious because may exit bay quickly and shoot south but OK to “lose” one or two).
3. September 11-13 – Martin surveys? More in the bay drifters (Paragon). Deploy Daphne so it can start making its way offshore for LST surveys.
4. September 16-19 – Carson surveys. First day: steam offshore, deploy Dorado for run into north bay, deploy LST, CTD cast, deploy drifter with productivity array, deploy second LST, CTD cast, deploy drifter with productivity array, run inshore (towing Cowan’s undulating fish?), sample at north Bay ESP (with pumping system), recover Dorado, come home. Second day same but with no LST deployments. Third day recover LSTs. Fourth day is an overlap with the Flyer and need to figure out what to do where.
5. September 19-27. Flyer cruise. First day: steam offshore, deploy LST (with Paragon?), CTD cast, deploy drifter with productivity array, deploy second LST, CTD cast, deploy drifter with productivity array, follow LSTs and drifters sampling every six hours with pumping system. Once daily run inshore sample at north and south Bay ESPs (with pumping system). Do this over and over again for 8 days. There will be one day breaks from LSTs on days 3 and 6. Last LST deployment will be 24-36 hours. We will want someone (1 or 2) on the Flyer to track *Pseudonitzschia* and domoic. We can consider mid-cruise personnel drop-offs/swaps.
6. September 30 - October 3. Carson surveys. First day: steam offshore, deploy Dorado for run into north bay, deploy LST, CTD cast, deploy drifter with productivity array, deploy second LST, CTD cast, deploy drifter with productivity array, run inshore (towing Cowan’s undulating fish?), sample at north Bay ESP (with pumping system), recover Dorado, come home. Second day same but with no LST deployments. Third day recover LSTs. Fourth day is an overlap with the Flyer and need to figure out what to do where.
7. October 3-7. Martin surveys?
8. October 7. Recover ESP. Chris mentioned that other activity (CTDs) could/should be done depending on time. Suggest recovery of southern ESP first since that site may be less sheltered from northwesterlies that build later in the day.