

## Cape Fear Trip

Keith is arriving Monday night. Tuesday he is going to check out the Oak Island shore installation, label things, get a spare RS-422 card in place, etc.

Dan is planning going down Monday so I can spend the day with Keith learning.

Trap is the second EHI guy, to arrive late Tues.

Problem with which truck Dan should take Monday to be worked out by Ray. (Most likely Carryall)

WED.

Do splice is weather is good. And as much more as possible of the following

Install new gage from Ehi, new batteries etc.

Thursday

Mount Crest and Mound Deep pull ADCP's and then pods

Since the pods are hard to slide off pipes Ray suggests divers jet around pipe and cut off pipe with hack saw.

Remove cassette from BiPod

Download ADCP's and shut down Sontek ADV/OBS and LISST 25 (Offload data?)

Sediment sample on backside of BiPod cassette

Sediment sample on Mound Deep

Sediment sample on Oak Island

Deploy new sediment samples (Where? \_\_\_\_\_)

Friday

Keith has to leave Friday

11 Mile get pod (Empty)

Service 11 mile ADCP

Bald Head- Service ADCP

Notes

Transorbs

Wiring Diagram for shore site

How to down load shore station Oak

Recalibrate Compass on ADCP each time batteries are replaced

Check ADCP pressure ports when recovered and ensure they are open when deployed