

ADDENDUM 3
BID NO. 2019-3
CANNON CREEK DRAINAGE

Can you provide a Specification for the Water Level Measurement Device ? How many feet of well screen, how deep do they want the logger set in the well screen, how far out from the edge of the drainage pond do they want the well screen set, how far will the well screen be from the set post, what will they use to power the logger, how do they want to retrieve the information from the logger.

- 1) Yes, inclusion of a barologger would be optimal.
- 2) It should be installed within the marsh within sight of the edge of the pond (<50').
- 3) It would be optimal to install the well screen 3-5' below ground with it rising at least 4' above ground after installation. Alternatively, assuming we are able to do the monitoring for the County we would prefer to install the recorders and stilling wells ourselves and the contractor can just furnish materials.
- 4) No detail sheet is available. I have included a sketch that can be referenced, but the well screen should be extended below grade 3-5' for this installation and the post should be a pressure-treated 4"x4".
- 5) The loggers are internally powered. No external power is required.
- 6) The stilling well (well screen) can be installed attached to the post that holds the staff gauge.
- 7) The contractor should provide a Solinst Datagrabber for data recovery and direct read cables for both the recorder and barologger.

