U.S. DEPARTMENT OF THE INTERIOR
U.S. Geological Survey

STN DEPLOYMENT FORM

Party:

Event:

Date:

(Section 1) Site Visit Summary

SITE ID: SITE DESCRIPTION:

LATITUDE:

LONGITUDE:

HORIZONTAL DATUM: HORIZONTAL COLLECTION METHOD:

STATE: COUNTY: WATERBODY:

Site Visit Tasks

Pre-Deployment Only   Objective Points Installed   Levels Ran   Pictures Taken   Site Sketch   Barometric Sensor On Site

COMMENTS:
(internal notes,
address, safety
notes, etc.)

(Section 2) Barometric Sensor and Housing

Type   Brand   Serial Number: Serial Number: Housing:

Deployment Type: Housing Mount Style: Logging Interval: (Seconds)

Location Description: Deploy Time: Time Zone:

Vented: Yes   No

(Section 3) Water Level Sensor and Housing

Type   Brand   Serial Number: Housing:

Deployment Type: Housing Mount Style: Logging Interval: (Seconds)

Location Description: Deploy Time: Time Zone:

Vented: Yes   No

(Section 4) Elevations and Tapedown Information

Measuring Point(s): _____   Description(s): _____

Vertical Datum(Arbitrary, NAVD88, NGVD29)   How was datum determined:_____

Comments:

Sensor Orifice Elevation   Water Surface Elevation   Land Surface Elevation

MP =   @   MP =

Housing   MMT =   MP =   MMT =

Corr. =   CORR TYPE: _____   MMT =   9@9J =

*   **ELEV** =   **ELEV** =   Comments:

Comments: Comments:

(Section 5) Deployment Guidance

-Suggest Google Maps or Google Earth for collecting Lat/Long.
-Install the water level sensor as low and as close to the water as possible to ensure it gets submerged.
-If installing a barometric sensor, get it high so it does not become submerged.
-Think of the recovery team, they will be repeating your steps gead possibly surveying any objective points you install.
-Obtain permission from land and/or dock owners before installing anything.
-Provide the following link to any public that are interested. Flood Event Viewer (http://water.usgs.gov/floods/FEV/)
-Wear visual identity clothing and utilize PPE