

20030731-54-15

Large river macroinvertebrate collections with artificial substrate samplers, 2003

River: YAHARA Station: CTH D

Deployment: Date: 6/19/03 Personnel: M6, BW

Retrieval: Date: 7/9/03 Personnel: DW, (S)

Lat: 42° 49' 58.7" Long: 89° 10' 33.5"

Deployment method: 42-92645 cinder block snag rebar

Sampler location & deployment notes: Bank: (R) L. Dist. from bank 7.2 m

- US, R-bank. Parallel to USGS's vertical steel pipe; directly US of 4th bridge railing from right.

- MAP

- good flow, not muddy but somewhat turbid, no filamentous algae. - sand bar just submerged on left 1/3 of river

Habitat:

Substrate %: boulder ____ . cobble ____ . gravel ____ . sand 100 . silt ____ . clay ____ .

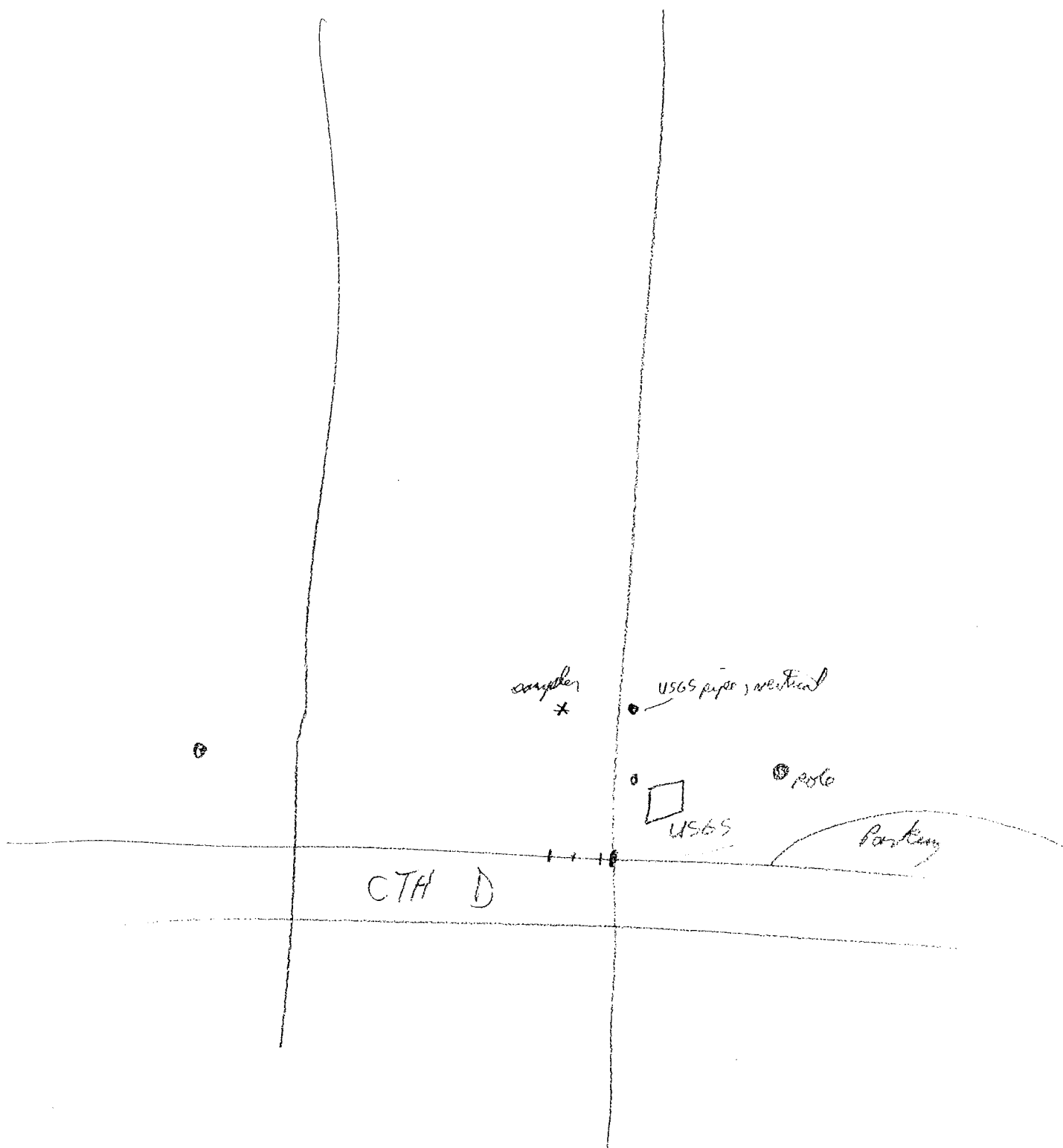
Snags: no. / 100m ____ . Avg. size ____ dbh. Deciduous Coniferous

Riparian land use, vegetation, and condition ____

Water depth at sampler location: At deployment 32" ~~mm~~ At retrieval 34" ~~mm~~

Sampler height above substrate ____ m.

Retrieval notes: little chironomid in habitat - fair amount of pupae - but none but not as thick as expected



CTH D

sample *

USGS pipe, vertical

USGS

pole

Portway