

FIGURE 21

Tide Curve for Menemsha & Squibnocket Ponds

West Basin & Squibnocket Inlet-- April 2000

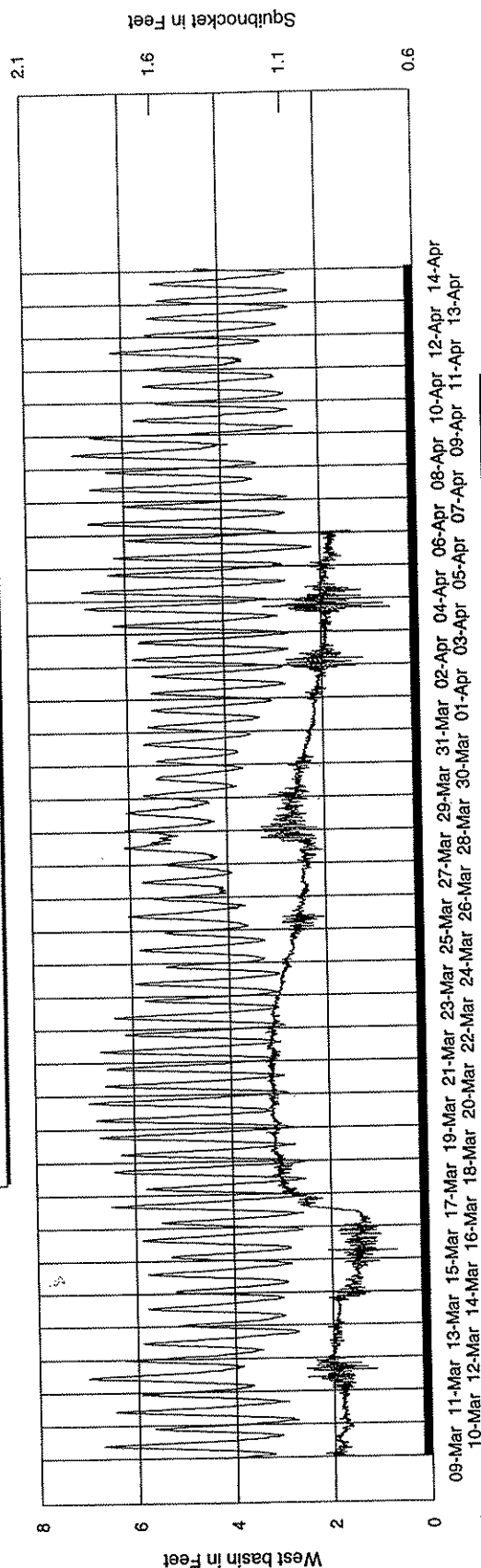
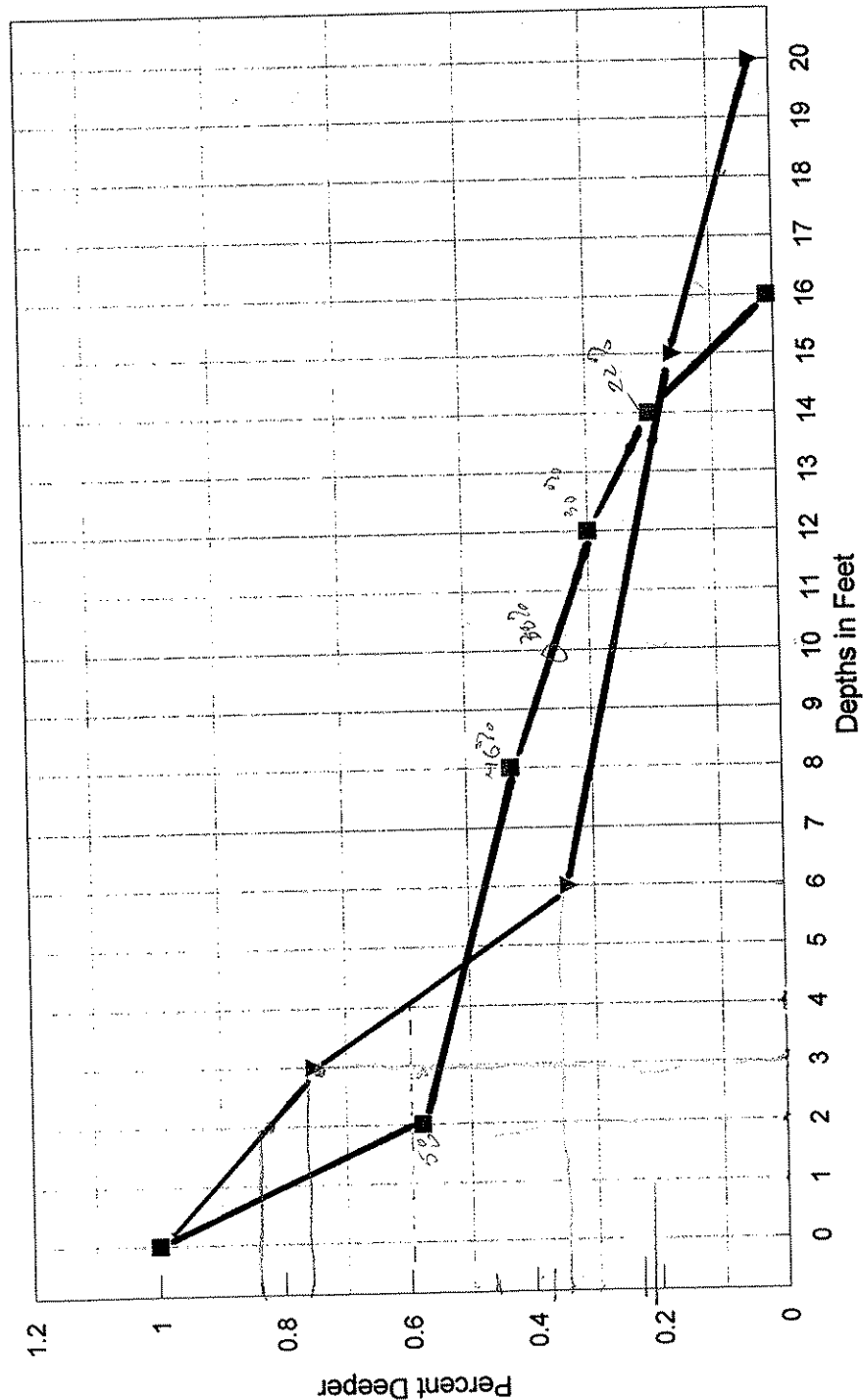


FIGURE 22

Hypsographic Curves for Menemsha & Squibnocket Ponds

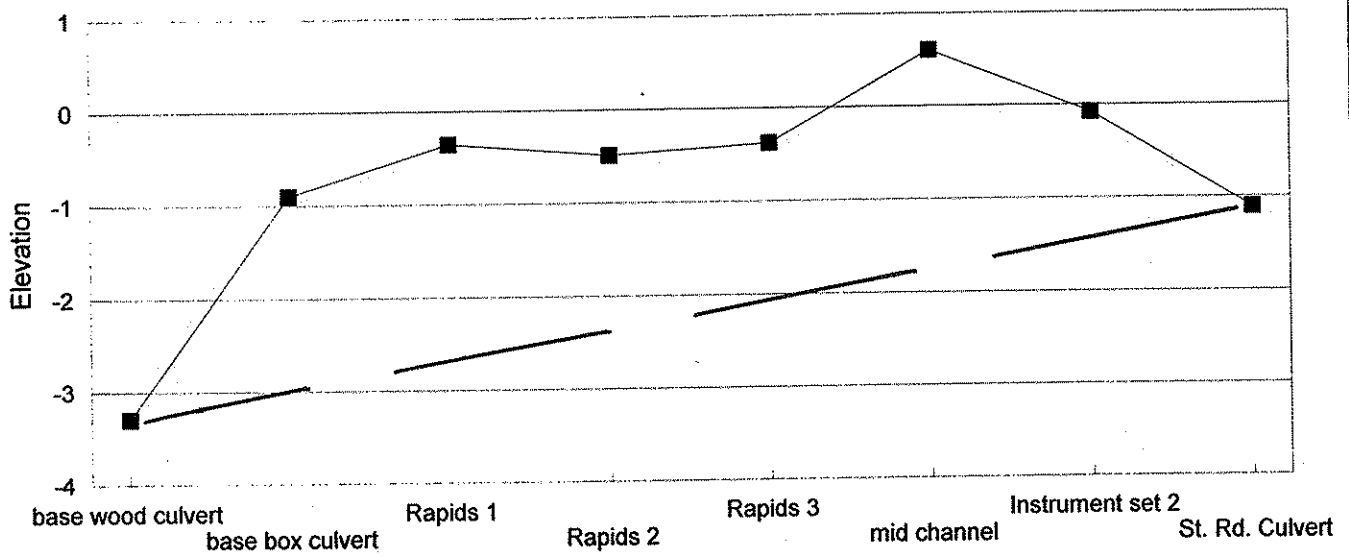


Source For Menemsha: Coast & Geodetic Survey, 1979
 Source for Squibnocket Pond: Wampanoag Tribe, 1977

FIGURE 23

Herring Creek Elevation Survey

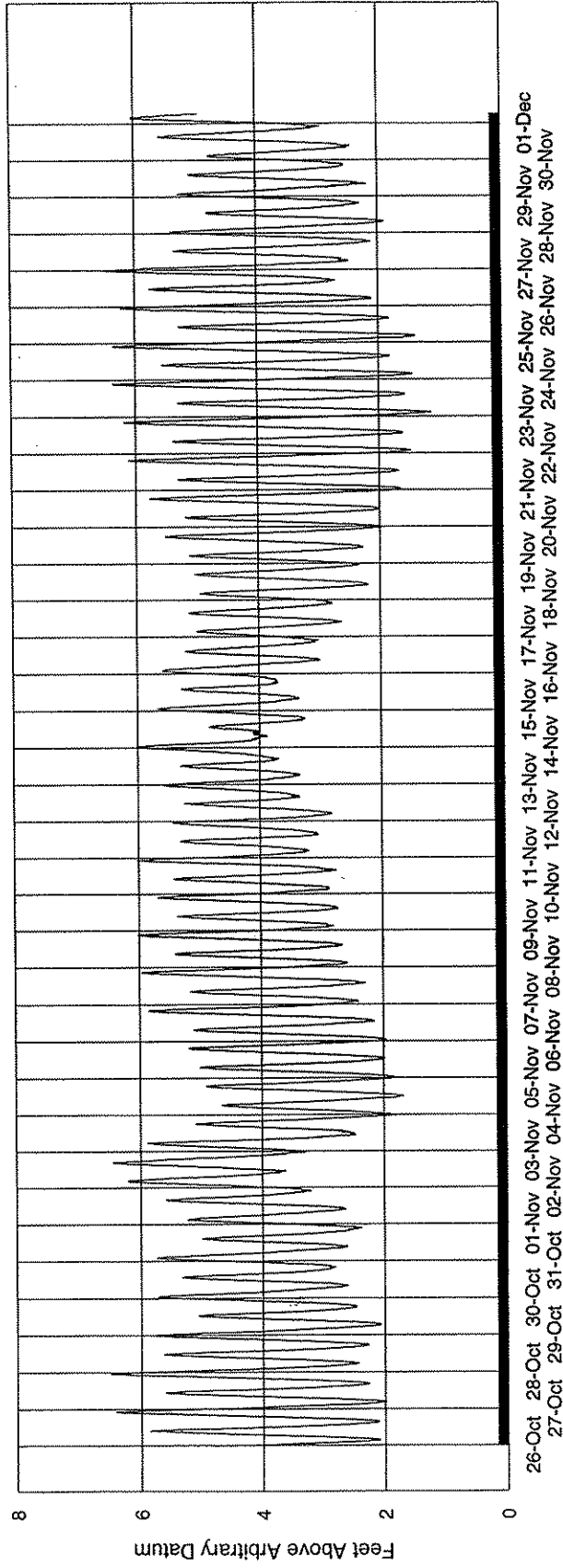
Arbitrary Bench Mark at Cement Box Culvert



Survey Extends from near Menemsha Pond (wood culvert) to State Road

FIGURE 24

Menemsha Pond Tide Level
West Basin Station



October to December 1999

FIGURE 25

Menemsha Pond Tidal Curve- Hariph's Bridge

26 October to 3 December 1999

