

Karen Furey - Stratford Army Engine Plant - OLISP Comments on 30% Causeway Design

From: Nelson Walter
To: Feathers, Ken; Welch, Margaret
Date: 3/9/01 3:40 PM
Subject: Stratford Army Engine Plant - OLISP Comments on 30% Causeway
CC: Burleson, John; Pendleton, Rod

Margaret

As we discussed over the phone, we are revising the design documents to change the reference relative to Mean High Tide. In the 30% design we referred to an elevation of 6.67 ft MSL as "Mean High Tide" - this is the value we used for some of the wave calculations and was based on interpolated data from a nearby harbor. We will be correcting this reference to refer to this elevation (6.67 ft) as "High Tide".

As you pointed out in your comments, the "Mean High Tide" level at the mouth of the Housatonic River is 4.1 ft MSL. This is the value used by CTDEP OLISP for Mean High Tide in the area and defines the boundary of the public trust area. The label for this value (4.1 ft) will be corrected on the drawings to identify it as the "Mean High Tide - Landward Extent of Public Trust Area" in future versions of the design documents.

Call or email me if you have any questions or comments.

Nelson