

Sept
2011

WSAFCA CHP Project

Status Report, 9/10 - 9/24/2011

Construction Management by:

M·H·M

ENGINEERS & SURVEYORS SINCE 1892

Engineering by:

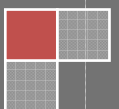
HDR

Construction by:

Teichert Construction, Inc.

Prepared for:

The City of West Sacramento



This report summarizes the levee construction activities on the CHP Academy Project from the 10th of September through the week ending the 24th of September, 2011.

Work on the SB wall continued with operations Monday thru Saturday each week. Excavation of the slurry wall was not done from the 14th thru the 17th of September. On the evening of the 13th of September the base of the boom on the long stick excavator failed, resulting in the machine being decommissioned for the remainder of the job. Beginning the 16th, parts began arriving for a different excavator which was assembled the following day and resumed the excavation on the following Monday, the 19th. To date the slurry wall has been excavated to Station 22+50 leaving less than 500' remaining. The backfill top out is just beyond Station 28+50 and the wall has been capped to Station 29+00. The contractor expects work to be completed by the 1st of October on the Slurry wall and is proceeding with night work beginning Monday the 26th.



The contractor continued the installation of the settlement monitoring plates as well as the daily monitoring of those already installed. At present there are seven monitoring plates each five hundred feet apart with the most recently installed one at Station 31+00. The first five have been released because settling had flattened out. Now embankment can occur over the first 2000' of the project starting from the east limits. Embankment is expected to begin in the early part of next week.



The contractor has also continued to provide access for the farmers located west of this project with no reported incidents, excessive delay or safety issues. As of the 23rd of September harvest has begun for at least one farmer.

On the 15th of September Dove hunting season closed adjacent to the project without any further incidents since those on the opening day.

Degrade to Date (Design Quantity 109,536 cu yd)	Embankment to Date (Design Quantity 101,222 cu yd)	SB Wall Excavation to Date (Design Quantity 234,250 sf)
78,262 cu yd	9,620 cu yd	183,920 sf