



WEEKLY PROGRESS MEETING MINUTES

CARRIER CREEK DRAIN
EATON COUNTY, MICHIGAN
DIVISION V



Tuesday, November 22, 2005 – 10:30 a.m. – 11:15 a.m.

Attending: (Name, Company, phone)

Table with 2 columns and 6 rows listing attendees: Dave Wilcox, Steve Berry, Mathew Hannahs, Keith Howlett, Larry Protasiewicz, Larry Ringwelski, Marc Plotkin, Michelle Brya, Terry Belill.

1. Sign In

2. Construction Schedule/Progress

i. Area G Pond

89% completed with excavation.

At bottom of pond, contractors hit wet sand so the bottom is 2-3 feet shy of plan. Dave Wilcox to advise Randy Kleinman (Oade Strauss) to modify agreement with Larry Clark. May need to put clay in pit to seal off exfiltration from pond through sand bottom.

Need sample of beach sand.

SME to review earth dam design to see if clay can be used instead of sand on the downstream slope. The will also check if clay can be used in a 3:1 slope instead of 2:1 on the upstream slope.

ii. Area A detention control structures-

Slabs are poured.

Will construct wing walls after boxes are set.

Discussion took place regarding toe wall on inlet structure. It may end up above the existing sanitary sewer pipe. The toe wall may be poured shallow to avoid conflict with sewer.

3. Field Observations, Problems, Decisions

4. Staking Schedule

5. Material Delivery Schedule/Submittals

- A. Stop logs, sluice gates—in for review.
- B. Cold weather concrete
Cold weather concrete information to be submitted-ACI 301.

6. Miscellaneous

A. Speed limits—trucks and regular vehicles need to be 10 mph to ensure safety of citizens. Dave to speak with Nicole (HFTW&B) about obtaining speed limit signs and no trespassing signs.

B. Sand fill on dams
Submit plan modification to Dam Safety Unit—more clay to be used.

Pay items discussed. MacKenzie requested to be paid for box culvert and resteel. Invoices must be submitted for material payment.

Armor tech mats will not be installed until Spring.

Concrete break on collars discussed. It was decided they were not necessary.

Cobblestone inside box culverts—2-3 inch cobblestone will be used.

7. Questions/Comments

Hubbard contacted Curtis Fader at Consumers on 11/10/05, requesting that a representative from Consumers attend the 11/22/05, meeting. However, Consumers did not attend.

All meeting minutes are up at <http://www.carriercreek.com/minutes.htm> or on the Project Statues Page in the PM section of the website.