Minutes of
WEEKLY STATUS MEETING
September 10, 2013

Attendees

Stan Kaczmarek, dmi
Gary Foster, CH2M-Hill
Andy Watson, CH2M-Hill
Joe Hambrick, CH2M-Hill
Todd King, GLDD
Tim Briggs, GLDD

By Phone

Stephanie Vaughn, EPA
John Rolfe, dmi
Mike Holsinger, CH2M-Hill
Roy Weller, CH2M-Hill
Roger McCready, CH2M-Hill
Jeff Hilgaertner, CH2M-Hill
Jen Wilkie, CH2M-Hill
Roy Weller, CH2M-Hill
Chris Thorp, Clean Earth
Ken Sykes, Clean Earth
Steve Sands, Clean Earth
Carlos Curtis, Clean Harbors
Beth Franklin, US Army Corps of Engineers
Jim Christafano, Clean Harbors
Jim Brinkman, CH2M-Hill
Sharon Budney, CDM
Amy Picunas, CDM
Frank Tsang, CDM
Meredith Passaro, CDM

1) H&S Moment: Proper usage of Ground Fault Circuit Interrupters (GFCI)
2) H&S:
- Observations from week: discussed incident involving the river rescue of rower with overturned boat
- Weather Impacts: No weather impacts reported

3) Summary of week ending Sunday, September 8
- Production during the week was severely impacted due to the inoperability of the Bridge Street Bridge. Dredging ceased at 1300 hours on Tuesday, 09/03 when the

barge was full and empty barges were unable to be transported from the CE facility to RM 10.9. Clean out of stabilized material\transfer of decant water occurred at CE facility. The post dredge survey of Area 2 up to the downstream edge of the No - Dredge zone (cuts 5 and 6) was completed and submitted for acceptance except for the shoreline area where hard packed material prevented removal to dredge limits. Stan (dmi) asked EPA if survey acceptance confirmed the movement to next dredge area_EPA responded that the acceptance was approved.

- Turbidity curtain was repositioned in Area 2 upstream of the No - Dredge zone.
- Removed majority of filtered water and stabilized material from previously processed material. Sent a CH2M HILL representative on Friday to observe loads of stabilized material being unloaded at the Oklahoma landfill.
- Statistics:
  - Dredging – 513 CY this week; 8,307 CY to date
  - Stabilization – Zero tons this week; 10,168 tons to date
  - Decanted water – Zero gallons this week; 582,000 gallons to date
  - T&D, solids – 116 loads with estimated 2,813 tons this week; 444 loads and estimated 10,763 tons to date. 195 loads have been unloaded at Oklahoma landfill weighing 4,664 tons
  - T&D, water – 106,185 gallons this week; 594,594 gallons to date
- Water quality monitoring:
  - Weekly routine COPC water quality monitoring continued (4 transects per week)
  - Only 2 of 4 weekly transects collected last week due to reduced dredging schedule
  - Real - time monitoring of turbidity continued (4 fixed buoys and 1 mobile buoy)
  - No turbidity trigger or action level exceedance due to dredging activities
- Perimeter air monitoring:
  - PMS 2 station moved from southern area to northern area for better coverage
  - Weekly routine COPC air monitoring continued (one COPC per day at all locations)
  - All COPC results are non - detect or are several orders of magnitude below the air indicator criteria
  - Real - time monitoring of air quality in the park continued (VOCs, H2S, and dust)
  - No exceedance of air indicator criteria associated with dredging activities
- Noise monitoring: Noise monitoring conducted in the park during dredging hours

4) <u>Issues</u>

- Bridge Street Bridge mechanical issue prevented any barge transport all week – as a result there was no dredging after 1300 hours on Tuesday and no material to be stabilized. Bridge was mechanically closed. County has issued emergency declaration to allow them to proceed with repairing bridge. Estimate of 30 days given for the bridge to be repaired. GLDD issued a notice to Coast Guard due to inoperable bridge on navigable waters. CG is evaluating that request along with discussions with the county. Stan (dmi) asked EPA for an update on bridge opening. EPA responded that discussions between EPA and CG were ongoing. Option of weekend bridge openings discussed.

- There are 3 empty barges awaiting transport to RM 10.9. There is 1 loaded barge awaiting transport to Clean Earth at RM 10.9.
- Evaluating the hard packed material encountered along the Area 1 shoreline. Data received and putting together plan for submittal
- Investigating free liquids being observed in stabilized material as it is unloaded at Oklahoma landfill

5) Activities/schedule for upcoming week – DEPENDENT ON BSB OPENING

- Resume dredging Area 2
- Resume decanting & stabilization at CE facility on alternate days as per the barge transport schedule
- Resume T&D of stabilized material and filtered water
- Resume air and water quality monitoring at all stations
  - Stan(dmi) reported that H2S monitoring was ongoing at the weather station which is adjacent to the scow with sediment; all other air monitors were turned off on Monday.
  - EPA asked about restarting the other real time air monitors (VOC and dust) adjacent to the same scow. CPG agreed to restart those as well.

7) Community Interaction

Stan provided an update from meeting with Passaic Regatta Planning Committee, with a review of where the regatta course will be in relation to the active removal area

Meeting Concluded

Note: Reported quantities are estimated – official figures come from post dredge surveys, landfill scale, and meter at water treatment plant.