MEETING CALL IN NUMBER: (b) (6)
ACCESS CODE: (b) (6)
WEBEX MEETING INFO: (b) (6)

Attendees

Contractor/Sub-Contractor Staff	Phone	Site	N/P	Government Staff	Phone	Site	N/P
Eric Reitter	X			Rod Zion (USACE)	X		
Spencer Archer	X			Karl Kunas (USACE)	X		X
Richard Perry			X	Greg Zoeller (USACE)	X	X	
Marc Homme	X	X		Evan Lauterbach (USACE)	X		
Khalfani Lee			X	Kim Prestbo (USEPA)	X		
Jose Rosado			X	Ed Moreen (USEPA)	X		
Steve Criscenzo			X	Don Carpenter (DEQ)			X
Charles Hand	X	X		Jim Stefanoff (Jacobs)	X		
Mark Dunn	X	X		Karen Dawson (Jacobs)			X
Michael Goatcher			X	Ken Parsons (USACE)			X
				Paul Townley (Jacobs)			X

1) Review Meeting Minutes from 7/30/2018
   a. Paragraph 8 (g) correction that proposal was provided 6/26/18.
2) On-Site Status Review & Look-Ahead
   a. Temporary Treatment System (TTS)
      i. Completed installing TTS buried piping and electrical conduit.
      ii. Continue installing electrical.
      iii. Commissioning – System integration in progress. Plan to commission 8/9/18 with mine water.
      iv. Backfilling electrical grounding grid this week.
   b. Design Package 4A CTP Site Civil and Demolition
      i. Completed installing road crossings last week.
      ii. Lined Pond pipeline tie-in is complete.
      iii. Continue fence removal around Polishing Pond. A new outfall sampling shed has been set and electrical tie-ins will be complete this week.
      iv. Continue Polishing Pond wall removal; should be complete this week.
      v. Plan to remove concrete for future filter tank from bottom of Polishing Pond this week.
   c. Design Package 7 Preloading
      i. Preload Area B (north of aeration basin).
         1. Plan to complete removing Preload Area B this week.
         2. Storm drain system will pushed to a later date.
      ii. Preload Area C (filter building)
         1. Limited Preload Area C will be started late this week or early next week.
   d. Design Package 5 Sludge Impoundment Area (SIA)
      i. Concrete pour for filtrate manhole planned for later this week.
      ii. Continue fine grading and placement of liner bedding.

iii. Continue to receive materials (pipe and liner). Additional liner deliveries schedule for this week.
iv. Liner is being installed. 17 panels have been installed, approximately 1/3 of north cell is complete.
v. Backfilling pipe is ongoing.

e. Design Package 6 Soil Bentonite Cutoff Wall (SBCW)
   i. SBCW meetings continue to be held weekly separate from this call.
   ii. Fence work has been complete; deficiencies to be addressed.
   iii. Completed test section last week.
   iv. Continuing installation of the SBCW, currently at Sta. 07+70.
   v. Crews continuing to work on the slot, currently at Sta. 77+00. Top 6-inches of cover are being stripped and stockpiled.
   vi. Vault has been installed for Water District (note - not part of the contract with USACE and is being conducted to permit elimination of the water line that runs along I-90 in area of SBCW installation). Disinfection and commissioning was completed last week. Asphalt patch will be scheduled at a later date. Water District leak was observed in section of pipe along slurry wall. Appears water hammer from concrete batch plant may have damaged the pipe. Water District is operating their valves and distribution system.

f. Other – N/A

2) Off-Site Status Update
   a. N/A

3) Design Status Update
   a. Design Package 4 Interim (CTP Upgrades, including GWCS)
      i. 0 pending evaluations.
      ii. 67 pending BackChecks by Government.
         1. 66 BackChecks are Open; 427 BackChecks are closed.
         2. Evaluations have been posted for Government BackChecks for over a month.
   b. Design Package 4A IFC (Demolition and CTP Civil) NTP was issued 6/14/18.
      i. Submitted DP4A IFC updated to include elimination of the oil water separator per the accepted modification last week. This was C Coded as there was no cross reference to the modification. Resubmittal pending executed modification. Modification will be referenced in the 4025.
   c. Design Package 4B IFC (GWCS, Outfall Dissipater and Concrete) was submitted 7/21/18. Government re-opened ProjNet for comments thru 8/7/18.
      i. 12 pending evaluations.
      ii. 23 pending BackChecks by Government.
         1. 29 BackChecks are open; 219 BackChecks are closed.
      iii. Pending comments from DP4 Interim: 1
         1. 7248447 – GWCS hydraulic calculations; revised evaluation has been posted
         2. 7246385 – Anchor block calculations has been closed.
      iv. Wood requested that the Government consider a limited Notice to Proceed on the Outfall Dissipater and Concrete portions of DP4B as comments received are specific to the GWCS.
      v. 404 Compliance Memo will be resubmitted as a separate submittal with the DP4B IFC drawing and the contractor Dewatering Plan this week.
      vi. No Rise Certification was provided 7/21/18 as a standalone submittal.

1. USEPA requested Wood to submit the No Rise Certification should be sent to Rod Plank (City Councilman) and Nila Jurkovich (secretary) at the City of Kellogg. This was submitted 7/24/18.

d. Design Package 4C IFC (Mechanical, Piping, Structural, Life Safety & Fire Protection, and I&C) was submitted 7/27/18. The Navisworks model was transmitted via email as RMS will not accept this file type. Government BackChecks tentatively scheduled for completion by 8/14/18. A Table of Contents was added to the isometric drawings which were re-compiled by sheet ID. DP4C IFC was resubmitted 8/2/18. Government re-opened ProjNet for comments thru 8/13/18.
   i. 0 pending evaluations by Wood.
   ii. 71 pending BackChecks by Government.
      1. 41 BackChecks are Open; 94 BackChecks are closed.
   iii. Pending comments from DP4 Interim: 52

e. Design Package 4D Final (Electrical and HVAC)
   i. Pending comments from DP4 Interim: 12
   ii. Final submittal will be submitted this week.

f. Design Package 4E (Clarifier Upgrades) or Other
   i. Pending comments from DP4 Interim: 1 (ID 7248414)
   ii. Wood provided the evaluation of the existing clarifier as a standalone submittal which is required by the SOW. Government comments received last week. Wood to resubmitted 8/3/18.
   iii. Pending Governments review of the submittal, the associated design package or shop drawing will be determined.

4) Other 2-Week Look-Ahead/Schedule Review
   a. Reviewed the 90-day look ahead schedule provided with the meeting agenda.

5) Upcoming Meetings (Preparatory, finals, etc.)
   a. SBCW meetings continue to be held weekly separate from this call.
   b. Potential for Basin meeting onsite on 8/15/18. Meeting may be limited to a couple site overview locations to avoid a large group touring the site. Wood may have a representative attend the meeting. Wood is coordinating with Government.
   c. TTS commissioning preparatory meeting will be scheduled for later this week, tentatively 8/8 or 8/9.
   d. Second phase of demolition (demolition of buildings, rapid mix tank, etc.) preparatory meeting will be done today and may extend into tomorrow.

6) Submittal/Submittal Register (Pending, re-submittal, upcoming)
   a. FAT plan to be provided in advance of Factory Accept testing.
   b. 404 Compliance Memo comments from USEPA have been provided. Resubmittal planned pending DP4B IFC drawings and the Dewatering Plan.
   c. SIA preconstruction submittals are in progress.
      i. SIA O&M Manual has been resubmitted.
      ii. Staff gages and filtrate sand will be submitted this week.
   d. SBCW preconstruction submittals are in progress.
      i. Mix Design (02 35 27.06-7) was C-coded; Wood to resubmit later this week. Final test results from lab is driving schedule for resubmittal. Update in progress and should be submitted later this week.
      ii. Test section Report in progress and should be submitted later this week, pending lab test results.
   e. TTS O&M Manual was submitted last week.
   f. Thickener evaluation resubmittal was submitted last week.

g. Outstanding submittals:
   i. Dewatering Plan, plan to provide as a preconstruction submittal, expected later this week.
   ii. APP update for Mark Dunn as SS and SSHO.

7) Serial Letters
   a. REA for Unforeseen Conditions has been reviewed by USACE and a response issued to Amec Foster Wheeler. Amec Foster Wheeler is evaluating options for responses.
   b. REA (H-0055) was submitted for Unforeseen Conditions for the large amount of debris that has been encountered in CTP area; under Government review.
   c. Serial letter (H-0039) for SPA cover material submitted 6/4/18. This is a notification letter to document elevated XRF screening results of the cover material in the SPA. Government provided response (C-0044). Wood provided a follow up to USACE (H-0052). Government responded with C-0046 and C-0047. Wood is going to provide a response which will include the SPA and SBCW alignment.
   d. Government provided serial letter (C-0049) regarding certified payrolls. Wood is continuing to upload payroll certifications and will provide a response to the serial letter. Wood has been in contact with Jacanna Wyatt. Wood will provide a response to the serial letter upon completion.

8) Modifications (Expected, Underway, Option items)
   a. Chamber of Commerce billboard modification (R0010) was received for preserving the historical billboard, includes reconnection of power. Government execution pending name change modification.
   b. SP005 for pipe materials variation – Wood has provided MTO and is preparing an estimate for the change. Wood provided a revised proposal 27 June 2018 (H-0048). Wood is working to respond to Government comments; plan to provide responses this week.
   c. SP012, Request for Proposal for pig vaults received 4/19/18. Proposal provided 5/21/18. Wood provided updated proposal last week. Wood to provide additional cost information.
   d. SP013, Miscellaneous Metals and Power Factor Correction Variation received 5/14/18.
      i. Decision was made to remove PFC variation from the case. Proposal due to government on 6/22/18. H-0046 was received. Wood provided backup (H-0054). Government provided list of questions on 7/19/18. Wood provided a response. Government is reviewing.
   e. SP014, Delete POL Containment Pad received 5/21/18. Proposal requested by 5/31/18. Wood provided proposal. USACE requested that a pump be included with the credit. Wood provided a serial letter (H-0049) with the credit. Modification (R0013) received, signed and returned by Wood. Government execution in progress.
   f. SP016 RFP 009 – CIA Geomembrane Thickness. Amec Foster Wheeler provided a serial letter (H-0050) with a proposal to conduct engineering relative to welding existing 40-mil and proposed 60-mil liners and developing welding requirements. Modification (R0011) received, signed and returned. Government execution in progress.
   g. An RFP (SP017) relative to decommissioning the monitoring well at the SBCW will be sent to Amec Foster Wheeler. Wood provided a proposal 6/26/18. Modification (R0012) received, signed and returned. Government execution in progress.

9) Requests For Information
   a. N/A

10) Safety Items (Deficiencies, high risk work, clearances, etc.)
   a. No outstanding safety deficiencies.
   b. Safety awareness

i. Safety Awareness in the next week includes equipment moving around limited work areas in CTP and manhole at SIA. Heat stress is being stressed during safety meetings. Government noted that working on liner will increase potential for heat stress. Wood plans to manage closely.

c. Continued diligence to remaining in compliance (aware) with evolving EM385 safety requirements.

d. Weekly group safety meetings are taking place on Tuesday mornings to ensure all contractors and team members are on the same page with site traffic, work location and general safety concerns.

e. No new safety issues noted by QAR.

11) Quality Items

a. Quarry changed source of material without notifying Wood. Samples have been taken and proctors are in progress. New proctors have been submitted to the Government via RMS.

b. ITD fence deficiencies being addressed. Corrections in progress.

c. No new QC issues noted by QAR.

12) Working Hours (Holiday working hours, days off, etc.)

a. Work was required this past Sunday. No work is planned for this Sunday.

b. 0700 to 1700 PST six, 10 hour days per week.

13) Other Follow-Up Items

a. Avista Easement – Wood provided updated legal descriptions prepared by SVE with figures for the Avista easements with DEQ and USEPA. Avista requested update today. Government indicated that there are comments from IDEQ which will be evaluated prior to responding to Avista.

b. Joe Close (South Fork Coeur d' Alene River Sewer District) requested a written agreement allowing the Sewer District to cut through the GWCS force main pipe should they need to conduct repairs to the sewer line. This request was received by Koorus Tahghighi on 7/26/18 after the letter provided by the Sewer District. Joe will be referred to the USEPA.

c. Spencer will be out from 8/7-8/24/18.

d. Eric will be traveling to the site next week and will not be able to host this call. This call will be rescheduled for 12 PST 8/14/18.

14) O&M Update

a. O&M continues to be routine.

i. pH set point is currently 8.3 s.u.

ii. KT flows currently 1,675 gpm at this time

1. The mine pool pump remained in service during past week

iii. Two lime deliveries scheduled 8/10; estimating 11 days of lime supply in silos

iv. Acid Mine Drainage (AMD) lines pigging and video inspection scheduled for 8/14-8/16.

b. Lined Pond is ~1.0 MG

c. CDA Trust well development water disposal to the Lined Pond began 7/31/18, approximately 100 gallons per day are being disposed of to the Lined Pond.

d. Discrepancies

i. Troubleshooting effluent flow meter; repair kit has been ordered. Parts should arrive early this week.

e. OMERs/CMRs

i. Lined Pond Pump #1 failed on 4/24/18. OMER #26 has been approved and work is in progress. Following completion of tie-in to Lined Pond, Beckwith & Kuffel (B&K) will install Lined Pond Pump #1 motor and repair other pumps. B&K installed and aligned Pump #1 last week. B&K will be on this week to re-drill motor mounts and align Pumps #2 and #3 to complete this work.

ii. HMI B failure (OMER #29). H2E repaired HMI B and created an image to provide redundancy and provide a means to back up the system should either HMI fail in the future. H2E to resolve trending issue (pH and lime injection history). H2E worked to resolve this issue last week and will be onsite and can continue this week if it is unresolved.

iii. Storm drain under lime silo was found to be plugged (OMER #25). OMER is approved and work will be scheduled. OMER will be revised to include other storm drain work required and re-submitted for Government review and approval prior to conducting the work. Work will likely be done mid-August following road crossings.

iv. OMER may be prepared for the in mine diversion test that mine performed last week. Two hours of OT was required to stabilize the treatment plant after the diversion test was stopped by the mine. Government indicated that this should not have been unanticipated as the mine did coordinate with the operators.

v. There are a number of penetrations in the fence along Bunker Creek. Homme will mark the locations and provide this info to USEPA.

15) Payment Applications

a. Schedule review call may be scheduled for later this week.
b. July application should be submitted for review this week.

ACTION ITEMS

No.	Item	Responsible	Anticipated Completion Date
134	Provide preliminary FAT schedule to include generator testing	Wood	8/31/18
158			