



8723 E Via de Commercio #A-204
Scottsdale, AZ 85258
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MEETING MINUTES

Date: January 8, 2024 **PACE Job No. B614**

Meeting Date: January 8, 2024 at 10:00AM

Location: Microsoft Teams

Meeting called by / Organizer: Taylor Pierce (PACE)

Subject: Jerome WWTP Improvements Design Meeting #8

Attendance:

Name	Company	Present
Brett Klein	Town of Jerome	X
Marty Boland	Town of Jerome	X
Henry MacVittie	Town of Jerome	X
Krishan Ginige	SEC	X
Neil Wilson	SEC	X
Duong Do	PACE	X
Mike Krebs	PACE	
Nancy Nakaji	PACE	
Taylor Pierce	PACE	X
Andrea Jaycox	PACE	X

Discussion Topics:

1. Introductions
2. Review of Previous Meeting Minutes
3. Next Deliverable and Upcoming Dates
 - a. 60% Design Submittal (Internal Submission Date: 1/9/2024)
 - i. **Expected to be around 2/5/24**
 - b. 90% Design Submittal (Internal Submission Date: 2/24/2024)
 - c. 100% Design Submittal (ADEQ Submission Date: 6/25/2024)

4. Current Scope of Work:

TASK	DISCUSSION	RESPONSIBLE PARTY
Preliminary Design (60%)	<ul style="list-style-type: none"> a. Access Road Design b. Collection Main Line Design c. Mechanical & Civil Design d. Electrical Design e. Structural Design f. Technical Specifications TOC 	PACE, SEC, Wright

5. 60% Design Progress

- a. Review updated layout w/ blower building and walkway changes.
 - i. Move building as close as possible to the SBR basins. Revise the stairway arrangement. PACE to share SBR drawings with Henry for comment.
 - ii. Serpentine chlorine contact basin behind dumpster may fit site plan better, Neil to revise.
- b. Review Civil updates
 - i. Sewer alignment
 - ii. Site pad
- c. Aqua-Aerobic Updates
 - i. Expected this week sometime.
- d. Dewatering Alternatives – Sludge Bagging
 - i. To review bagging options: Envirodyne, others.

6. Memorandum of Understanding to Verde Exploration

- i. Draft MOU to Verde Ex in progress

7. Site Information, Surveys, and Constraints

- a. New Sewer Alignment Review
 - i. 275' bend radius
 - 1. Discussed bending the pipe vs deflection – Noted that if it's designed with a bend, at contractor option, could use fitting instead. PACE to verify standards for gravity sewer applications.
 - 2. Team to further evaluate HDPE vs. PVC for sections to eliminate some drop manholes and bending issues.

- ii. Manhole count: 11
- iii. Turn around at south end.
 - 1. Turn around ok, at contractor option, they could use switchbacks to reach Douglas Rd.
- iv. Discussed temporary routing of sewer laterals during construction with either lay-flat piping/protected ground piping or overhead w/ temporary supports.
- b. Easement Review
 - i. 30' permanent access road easement with additional slope easement
 - ii. Width of new sewer easements w/ additional construction easement TBD
- 8. Outstanding Items
 - a. Electrical and Structural sheets.
- 9. Coordination Items
 - a. AZPDES Meeting Summary – Submit early 2024 (90%)
 - b. APP application – Submit early 2024 (after AZPDES)
- 10. Feedback from the Town
 - a. Blower Noise Field Study Results Ongoing
- 11. Reporting
 - a. Next Consent Order Status Report on or before February 4, 2023
- 12. Action items

ITEM	RESPONSIBLE PARTY	DUE
Maps and Legal Line of Easement	PACE, Mike Krebs	