

MINUTES
Progress Meeting 2
Upgrade of WWTF

Date: June 23, 2015
Time: 10:00 AM
Place: WWTF, Town Farm Road, Ledyard, CT
Attending:

Charles Karno	Planning Director, planner@ledyardct.org , 860-464-3215
Ed Lynch	WPCA Chairman, catalyst05@comcast.net , 646-732-9224
Fred Pensak	Plant Operator
Carlos Esguerra	CT DEEP Sanitary Engineer, Carlos.Esguerra@ct.gov , 860-424-3756
Jeff McDonald	F&O Project Manager, JMcDonald@fando.com , 860-646-2469 x5339
Zhijian (Jason) Tang	F&O Project Engineer, ztang@fando.com , 860-646-2649 x5351

Absent:
Steve Banks WPCA Supervisor, wpcasupervisor@ledyardct.org, 860-536-1769

1. Work in Progress

- Draft Demolition Contract Documents (Project Manual) were handed out to the Town for review
- For bid, PDF file of bid documents will be uploaded to F&O FTP site and F&O will send download link to the Town
- It is planned to advertise Demolition project on July 1st, have pre-bid meeting at July 7th and bid opening at July 21st, allowing board action on July 28th
- The hazardous materials testing report from Mystic, dated on June 10, covers the current demolition project. Mystic is scheduled to return for the comminutor area for testing. This area will be demoed as part of the headworks project.
- F&O will copy Mr. Carlos Esguerra from CT DEEP on meeting minutes

2. Status Reports

- F&O survey proposal for headworks area was signed by the Town during the meeting. F&O is to schedule the survey.
- Headworks Upgrade
 - Building proposals from three manufacturers were handed out to the Town, looking at FRP, precast and translucent panel construction. F&O would lean to precast concrete building. Fred wanted F&O to take a look of metal building with powdered coating
 - Screen proposals from four manufacturers were handed out to the Town
 - F&O will provide electrical file of proposals to the Town with recommendations
 - Decision on building and screen will be made end of July
 - The Town needs at least 3 prices for bid per procurement requirements.
- SBR Upgrade
 - Existing Pinch valves are proposed to be replaced with electrical plug valves. By

doing this, compressor can be eliminated

- F&O proposes a riser for SBR inlet pipe to get equal heads for both tanks and help improve the balance between these two tanks
- New Decanter Actuator will be provided

3. Old Action Items

- F&O hazardous materials abatement proposal – Complete: Mystic did the hazardous material testing for tanks and biofilters
- F&O proposal for headworks area survey: Complete signed and the survey will be scheduled
- F&O to coordinate with Plainfield for screen visit: F&O talked with Plainfield. They have not installed the screen yet, but can be viewed. F&O will assist with scheduling the site visit with Steve Banks
- Ledyard to contact Mystic for hazardous materials abatement proposal: complete
- Ledyard to send F&O the information of demolition contractor: complete

4. New Action Items

- F&O to obtain blower proposals: underway
- F&O to define SCADA scope: underway. F&O will prepare a checklist for SCADA
- F&O to schedule the survey of headworks area
- F&O to prepare the bid document of Demolition Project and send Invitation for Bid and download link to Charles
- F&O to send electrical copy of equipment/building proposals to the Town
- F&O to check powdered metal building option

5. Next Meeting is scheduled at 10 am, July 21st