Newtown Creek RI/FS Oversight
Brooklyn and Queens, New York
April 4, 2019

Workshop and meeting topics to be addressed during the FS development (topics are in no specific order).

- When and how will the CSM be updated?
- Determine which COCs will be evaluated in the various aspects of the FS.
- Determine the other contributions/inputs to the creek and finalize background selection.
- Determine if creek and/or tributary segmentation is necessary and if so, how will the creek and/or tributaries be segmented?
- Determine approach to
    - Remedial alternative scope (volume and extent of contaminated material)
    - Alternative evaluations (including screening and detailed analysis)
    - ARARs (update preliminary list from November 2011)
    - Remedial strategies
    - Costing
- How will each of the models be used for remedial assessment and remedial design?
- How will sources that may not be independently represented in the models (i.e., not part of a lumped parameter) be accounted for in the FS, such as ebullition loadings, NAPL seeps and mobility, shoreline sediment and lateral groundwater inflow.
- Determine the most appropriate sediment concentration mapping method (e.g., kriging, Thiessen polygons).
- What is the process for gathering government supplied information, such as NYSDEC ARAR input, USACE navigation channel information, FEMA on floodplain information, etc.
- How will the potential Early Action on the lower 2-miles of the creek and the OU2 FFS/potential remedy be incorporated into or considered during the FS development.

Proposed Path Forward

- Consolidate topics where appropriate, and develop subcategories for each topic
- Schedule workshops or meetings so topics are addressed in a timely manner during FS development, such as prior to submittal of the revised ROA/PRG memorandum and the draft Alternatives memorandum.
- Develop and implement technical working groups, where appropriate, similar to those currently used for the modeling workshops. These modeling workshops have been very successful, and EPA believes that this approach can be transferred to the FS development.

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