

ONONDAGA LAKE BOTTOM

SCHEDULE OF CITIZEN PARTICIPATION (CP) ACTIVITIES

| | Milestone | Brief Summary of Document Contents | Date | DEC/EPA Proposed CP Actions (Fact Sheet, Public Meeting, etc.) |
|-----|--|---|----------------------------|--|
| 1a. | Citizen Participation Plan | Provides a formal, yet flexible plan for communication with the public and identifies specific community outreach and participation activities. | March 2009 [Actual] | Posted to website, sent to repositories, and fact sheet mailed 3/17/09 <i>(Note: additional CP tasks were carried out prior to the finalization of this document)</i> |
| 1b. | Remedial Design Work Plan | Describes the process (activities and sequencing) necessary to design the remedy for the Onondaga Lake Bottom subsite. | March 2009 [Actual] | Posted to website, sent to repositories, and fact sheet mailed 3/17/09 <i>(Note: additional CP tasks were carried out prior to the finalization of this document)</i> |
| 2a. | Dredging, Sediment Management & Water Treatment Initial Design Submittal with corresponding DEC comments | Conceptual design of how the sediments will be dredged, transported and dewatered. Also addresses the treatment of water generated by the dredging. | May 2009 [Actual] | Posted to website, sent to repositories, and fact sheet mailed 5/11/09 |
| 3a. | Remedial Design Elements for Habitat Restoration (Habitat Plan) | Presents the conceptual habitat restoration and enhancement designs in the portions of the lake where remediation activities will be conducted. | Dec. 2009 [Actual] | Fact Sheet sent to Project Contact List 12/09; posted to website, sent to document repositories; 30-day public comment period; DEC public information meeting held 1/10 |
| 4a. | Sediment Consolidation Area (SCA) Civil & Geotechnical Initial/Intermediate Design Submittal with corresponding DEC comments | Presents the civil and geotechnical aspects of the SCA design including location and layout, liner system, slope stability, settlement, liquids management, preliminary final cover design and construction phasing. | Dec. 2009 [Actual] | Fact sheet sent to Project Contact List 12/09; posted to website; sent to document repositories; 30-day public comment period; DEC information meeting held 1/10; a follow-up 21-page document of SCA Frequently Asked Questions was released to the public 4/10; numerous small group meetings were held with interested community members |
| 5a. | Water Treatment Intermediate Design Submittal with corresponding DEC comments | Intermediate level design document for the water treatment plant which will treat the water collected from the SCA. | January 2010 [Actual] | Sent hard copies to repositories 1/10 |
| 5b. | Water Treatment Draft Final Design Package #1 | One of three design-level documents for the water treatment plant which will treat the water collected from the SCA. | March 2010 [Actual] | Fact sheet sent to Project Contact List 4/10; document and fact sheet posted to website; sent hard copies to repositories |
| 6a. | Sediment Capping and Dredge Area Initial Design Submittal with corresponding DEC comments | Initial design that establishes preliminary cap design and dredging volumes, including areas and depths. | May 2010 [Actual] | Fact sheet sent to Project Contact List 5/10; document and fact sheet posted to website; sent hard copies to repositories |
| 4b. | SCA Civil & Geotechnical Draft Final Design Submittal | Presents final civil & geotechnical design components of the SCA including location and layout, composite liner system, slope stability, settlement, liquids management, surface water management, final cover design, monitoring, and construction phasing. | May 2010 [Actual] | Final design documents posted to website; hard copies sent to document repositories |
| 5c. | Water Treatment Draft Final Design Package #2 | One of three design-level documents for the water treatment plant which will treat the water collected from the SCA. | May 2010 [Actual] | Fact sheet sent to Project Contact List 5/10; document and fact sheet posted to website; sent hard copies to repositories |
| 7. | Human Health Risk Assessment | Compiled by EPA, the supplemental Human Health Risk Assessment evaluates the safety of disposing contaminated sediment from Onondaga Lake in the SCA. | June 2010 [Actual] | EPA fact sheet distributed 6/10; public information meeting held 7/8/10; frequently asked questions (FAQs) distributed 8/10; document, fact sheet, presentation and FAQs posted on EPA website |
| 8a. | Draft Water Treatment Plant Preloading and SCA 2010 Construction Community Health and Safety Plan with corresponding Work Plan | Describes protective measures that will be taken during the first stage of SCA construction, as well as during initial construction activities for the water treatment plant. | June 2010 [Actual] | Fact sheet sent to Project Contact List 6/10; document made available for public review; posted to website and hard copies sent to repositories; numerous small group meetings held with interested community members; additional fact sheet announcing start of construction and availability of monitoring results sent to Project Contact List 9/10 |
| 2b. | Sediment Management Intermediate Design Submittal and associated DEC comments | Describes intermediate-level design information on the management of sediments to be dredged. | June 2010 [Actual] | Fact sheet sent to Project Contact List 6/10; document and fact sheet posted to website; sent hard copies to repositories |
| 5d. | Water Treatment Draft Final Design Package #3 | One of three design-level documents for the water treatment plant which will treat the water collected from the SCA. | September 2010 [Actual] | Fact sheet sent to Project Contact List 9/10; document and fact sheet posted to website; sent hard copies to repositories |
| 8b. | Draft 2011/2012 Construction Community Health and Safety Plan with corresponding Work Plan | Describes protective measures that will be taken during 2011/2012 construction activities including the construction of the SCA, water treatment plant, dredge slurry pipeline, and lakeshore support areas. | Late 2010 | Solicit public comments; post to website; send hard copies to repositories; mail and email fact sheet to Project Contact List; hold small group meetings with interested community members as requested |
| 9. | Deep Water Zone (SMU-8) Initial Design | Initial design elements for thin-layer capping, nitrate addition/oxygenation, and Monitored Natural Recovery for the deep water zone (SMU-8). | Early 2011 | Send fact sheet to Project Contact List following release of design submittal post document and fact sheet to website and send hard copies to repositories |
| 6b. | Sediment Capping, Dredging and Habitat Intermediate Design Submittal | Describes intermediate-level design information on cap design and dredging volumes (and areas and depths) and habitat-related design information. | Early to Mid 2011 | Send fact sheet to Project Contact List following release of design submittal post document and fact sheet to website and send hard copies to repositories |
| 2c. | Sediment Management Draft Final Design | Describes detailed (final) design information on the management of sediments to be dredged. | Mid 2011 | Send fact sheet to Project Contact List following release of design submittal post document and fact sheet to website and send hard copies to repositories |
| 8c. | Draft Operations Community Health and Safety Plan | Describes protective measures that will be taken during operations (e.g., dredging, capping, sediment dewatering) associated with the implementation of the lake remedy. | Late 2011 | Solicit public comments; post to website; send hard copies to repositories; mail and email fact sheet to Project Contact List; hold small group meetings with interested community members as requested |
| 3b. | Final Remedial Design Elements for Habitat Restoration (Habitat Plan) | Presents the final habitat restoration and enhancement designs in the portions of the lake where remediation activities will be conducted. (The final habitat design will be integrated into the Sediment Capping, Dredging, Habitat and Deep Water Zone Final Design.) | Early 2012 | Send fact sheet to Project Contact List following release of design submittal post document and fact sheet to website and send hard copies to repositories; hold a public information meeting to update the community on the final Habitat Plan |
| 6c. | Sediment Capping, Dredging, Habitat and Deep Water Zone Draft Final Design | Describes detailed (final) design information on cap design, dredging volumes (and areas and depths), habitat-related design information, and nitrate addition/oxygenation and monitored natural recovery for the deep water zone (i.e., profundal) for SMU-8. | Early 2012 | Send fact sheet to Project Contact List following release of design submittal post document and fact sheet to website and send hard copies to repositories |
| 10. | Completion of Design Phase / Pre-Dredging Overview | Completion of Design Phase / Pre-Dredging Overview | 2012 | Hold a public information meeting to inform members of the Onondaga Lake community about the overall project design and answer questions about the dredging/operation phase slated to begin in 2012 |
| 4c. | SCA Cover System | Identifies SCA final closure and end use cover system. | TBD | TBD |