



Centredale
13.11
504602

UNITED STATES ENVIRONMENTAL PROTECTION
AGENCY

REGION I
1 CONGRESS STREET, BOSTON, MA 02114



SDMS DocID 000204602

Management Action Committee (MAC) meeting
December 2, 2003
Centredale Manor Restoration Project
North Providence, Rhode Island

Attendees:

Frank Bursie, Mayor's Office, Town of North Providence
Eugenia Marks, Urban Rivers Team / Audubon Society
Jennifer Pereira, Director-Woonasquatucket River Watershed Council
Jane Lynch, Woonasquatucket River Watershed Council
David Scotti, Loureiro Engineering Associates, Inc.
Lou Maccarone, RIDEM
Andy Beliveau, USEPA
Angela Bonarrigo, USEPA
Anna Krasko, USEPA

Agenda

- Technical Update
- Community Outreach
- Other Items

Note: Angela Bonarrigo, USEPA, chaired the meeting. The prior meeting was held on October 7, 2003.

Summary

- Technical Update
Dave Scotti provided an overview of the work being performed in constructing the cap and drainage swale along the eastern boundary of the Centredale Manor property. Samples of the cellular confinement system geosynthetic material and the filter fabric geotextile material were reviewed.

It was noted that the filter fabric material that is being used in constructing the cap is a non-woven geotextile that will mitigate the re-establishment and spread of *Phragmites*, a concern expressed at the previous MAC meeting. Frank Bursie commented that the Town of North Providence is pleased with the efforts taken to limit the loss of trees, and with the efforts taken to minimize disruption to the Centredale Manor and Brook Village residential community.

Andy Beliveau provided an overview of the preliminary (draft) results of EPA's assessment of sedimentation rates within Allendale Pond, Lyman Mill Pond, and the interconnecting waterway (Woonasquatucket River). EPA is currently awaiting validation of the draft data. Andy provided a handout of the overview, summarizing the age of the sediments and the corresponding dioxin concentrations for core samples obtained along various transects taken across the bottom of Allendale and Lyman Mill Pond. In general, the highest concentrations of dioxin were reported for the samples obtained from approximately the top foot of sediment.

Once these data are reviewed and validated, a report on the assessment of sedimentation rates will be prepared. The information will be incorporated into the remedial investigation (RI) with all of the data for the site.

Jennifer Pereira noted that the Woonasquatucket River Watershed Council is considering the purchase of a parcel of land between Allendale Pond and Lyman Mill Pond for conservation. This parcel lies within the area of study. A discussion ensued regarding the information and data obtained for this area. The data and information will be discussed at a subsequent MAC meetings.

- **Community Outreach**

Angela distributed copies of the minutes for the October 7, 2003 MAC meeting. Angela noted that an informational flyer on the work being performed in constructing the cap and drainage swale would be distributed to the local community within the coming weeks. A discussion ensued regarding community outreach efforts and the presentation of the final results of the assessment of sedimentation rates and corresponding dioxin data to the Mayors of North Providence and Johnston and the communities.

- **Other Items**

Frank Bursie inquired as to when remediation of the site would occur. Anna Krasko explained that remediation would occur after the Record of Decision (ROD) for a long-term remedy is issued, but that there are a number of protective and clean-up steps that EPA has been taken and continues to implement before issuance of the ROD. At this time, it is anticipated that the ROD will be issued in late 2005/early 2006.

The next several MAC meetings are scheduled for January 6, February 3, and March 2, 2004. Information that may possibly be presented includes information to be provided by Gina DeMarco, Northern Rhode Island Conservation District, on the district's community outreach efforts. Other possible topics of discussion may include the presentation of the final data for the assessment of sedimentation rates, as noted above, and the presentation of an EPA video that describes various remediation alternatives for sediments in waterways.