

# Mottolo Superfund Site – Raymond, New Hampshire

## May 2011 Update

For a more detailed summary of the Mottolo Superfund Site land use history, past investigations, cleanup actions, and monitoring, please follow this hyperlink "[Mottolo Site Summary](#)", or use the web address provided at the end of this update.

### Summary of Recent Activity and Approximate Schedule

On May 2, 2011, the U.S. EPA awarded NHDES a cooperative agreement that will fund 90% of the construction costs for the waterline extension, the State will contribute the remaining 10 percent. Underwood Engineers, Inc., the selected consulting engineer for the design of the waterline extension, is on schedule to complete the design and bid package preparation by the end of May. The project is anticipated to be put out for bid by mid-June, a contract awarded in July and construction start in late August or early September. A public meeting will be held on June 8<sup>th</sup> beginning at 7 pm at the Raymond High School Cafeteria to further describe the scope of the project, schedule, service connection options and anticipated impacts along the proposed route.

### 1. ACTIVITIES PERFORMED SINCE THE FEBRUARY 2011 UPDATE

- Jones & Beach Engineers, Inc., completed the area survey supporting the design of the waterline extension;
- Underwood Engineers, Inc., the firm awarded the waterline extension design contract, prepared the 30, 60 and 90 percent designs of the waterline during this period;
- Underwood subcontracted a subsurface investigation to better define the depth to bedrock, depth to the water table, etc. along the approximate 2-mile waterline corridor;
- NHDES, EPA and the Town of Raymond met regularly with the design team to review progress and provide direction and assistance as necessary;
- NHDES applied for a Cooperative Agreement with EPA to fund 90% of the construction cost for the waterline extension and EPA awarded the Cooperative Agreement;
- NHDES began the process of amending a contract with Underwood Engineers to provide construction-phase services (e.g., bidding and award services in addition to resident engineering services during construction, etc.); and
- GZA GeoEnvironmental, a consultant to the NHDES, conducted additional bedrock investigations in the area of the Mottolo Site to confirm the limits of the homes to receive public water as part of the remedy.

## **2. NEXT STEPS**

### **A. May 2011**

- Underwood Engineers will prepare the 100 percent design submittal and final bid package for final agency and Town review;
- Contract amendment with Underwood Engineers is anticipated to be approved by Governor and Executive Council in order that the construction-phase of work can begin;
- Meetings will be held with each of the 25 residences to be connected to the waterline to finalize individual design connections and complete access agreements;
- Connection options will be reviewed with residences along the route of the waterline (e.g., along Route 102 and northern portions of Blueberry Hill Road), but not funded under the agreement with EPA; and
- Easements to construct and maintain the waterline will be pursued as necessary along the alignment where construction is anticipated to infringe on existing right-of-way limits.

### **B. June 2011**

Access agreements and easements will be finalized. Underwood Engineers is scheduled to begin the construction-phase procurement. Final construction documents will be provided to eligible contractors for bidding followed by a 30-day bidding period.

### **C. July 2011 & beyond**

Bids will be opened upon close of the bidding period. The lowest responsive bidder will be awarded the contract. NHDES will seek Governor & Executive Council approval for awarding the construction contract. Construction is scheduled to begin in summer 2011. Another public meeting is anticipated for August to provide updates on schedule and possible construction sequencing to Raymond residents.

The documents in this update that are provided via a hyperlink can be accessed at the following web address: [http://des.nh.gov/organization/divisions/waste/hwrb/fss/superfund/mottolo\\_pig\\_farm.htm](http://des.nh.gov/organization/divisions/waste/hwrb/fss/superfund/mottolo_pig_farm.htm)