

# Furnace and Oldham Pond Watershed Restoration Project

## Town of Pembroke, MA

### 604(b) Grant

## Initial Project Meeting

### Introduction

- DEP 604(b) grant
- Project Overview

### Tasks

1. QAPP
2. Monitoring Program
  - Association Members Responsibilities
    - Training
  - QAPP will outline the sampling procedures
  - Monthly – June-September
  - Recommended sampling locations
  - Profile component
3. Field Reconnaissance
  - Ortho photo analysis
  - Field trip
4. Modeling and Buildout Analysis
  - Simple method/spreadsheet analysis
  - Build on previous information compiled for ponds
  - Note previous BMP installation measures
5. Identify Load Reduction Measures
  - Anticipate focus on Oldham Pond (both for benefit of pond and for pond's outlet influence on Furnace Pond)
6. Watershed Restoration Plan
  - This is essentially the final report
7. Conceptual Engineering Designs
  - Supporting drawings for report



## **Project Schedule**

- One year grant
- Water Sampling/Data Collection – completed in September
- Compile/Evaluate Data – Fall 2010
- Draft Recommendations – Late Fall 2010
- Final Recommendations and Report to DEP – December 2010

## **Contacts/Communication**

- CEI staff – primary contact
- Association members – primary contact (record keeper)

## **Reporting**

- ARRA Reporting
- DEP Quarterly Reporting Package (due Oct, Jan, April, July)
  - Status Report
  - Payment Voucher/Invoices
  - MBE/WBE Form
  - Match Form
- Final Report in DEP format due prior to end of contract (Fall 2010)

## **Payment**

- Quarterly Payment Vouchers – or sooner
- Direct deposit within 30 days of receipt
- 10% retainage

