

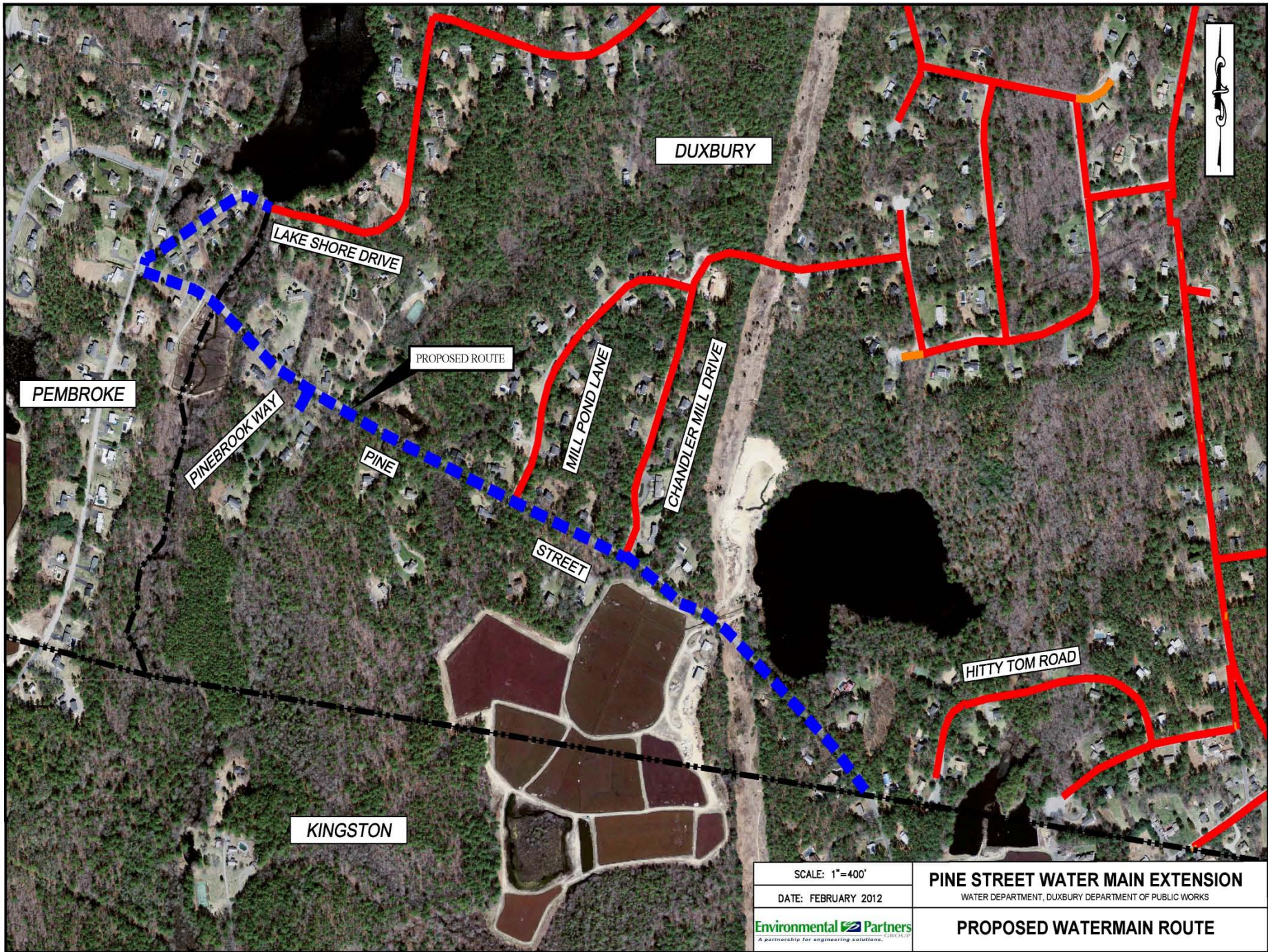
# Pine Street Water Main Extension and Appurtenant Work

Mr. Peter Mackin

Water and Sewer Superintendent







SCALE: 1"=400'  
DATE: FEBRUARY 2012  
Environmental Partners  
A partnership for engineering solutions.

**PINE STREET WATER MAIN EXTENSION**  
WATER DEPARTMENT, DUXBURY DEPARTMENT OF PUBLIC WORKS  
**PROPOSED WATERMAIN ROUTE**



# Pine Street Water Main Extension and Appurtenant Work

## Advantages:

- The three dead ends at Lake Shore Drive, Mill Pond Lane & Chandler Mill Drive will be looped.
- Fire fighting capacity and overall water quality will improve.
- The aging culvert at Lower Chandler Pond will be replaced as part of the project.
- The roadway will receive a full width overlay of new pavement.
- The homes located on the proposed route will have access to the Public Water System.

# Pine Street Water Main Extension and Appurtenant Work

## Estimated Budget Breakdown:

- **Total Requested Budget:                      \$1,225,000**

### ***Includes***

- Water Main Installation, Valves, Hydrants and Service Stubs
- Culvert Replacement at Lower Chandler Pond Dam
- Traffic Control
- Engineering Services
- Construction Inspectional Services
- Contingencies