# **Dam Before Construction**

# Spring 2006



### Warner's Dam Before Rehabilitation Summer 2007



### View onto Small Spillway from Commonwealth Avenue – Summer 2007



## Main Stream from Dam Looking Towards Commonwealth Avenue - Summer 2007



# Pail Factory Bridge on the Dam Side Summer 2007



#### **Future Pocket Park Left of Bridge**



# Stone Wall Bordering the Denaro Home Summer 2007



#### Earthen Dam Before Tree Removal Summer 2007

#### November 2005 Dam Safety Inspection

#### Dam Deficiencies / Issues

- ➢ Failure of right (east) spillway training wall.
- Severely eroded earth embankment with signs of previous overtopping.
- >Inoperable outlet controls.
- ➤Lack of emergency site access.
- Heavy tree and brush growth on earth embankments.

#### BENEFITS WITH RECONSTRUCTION

- Improve Dam Safety
- Preservation Of Pond Resources
- Functional Water Controls
  Allows for seasonal draw downs
  Allows for emergency draw down
- Improve Water Quality in Auxiliary Spillway Area
- Enhance view of Pond from Comm. Ave