

**Floodplain Reconnection Area at the Duxbury Field**  
 Total Area = 13.2 ac  
 Max Cut Depth = 12.0 ft  
 Avg Cut Depth = 7.5 ft

**Protect or Relocate Existing Utility Poles**

**Approximate Location of Proposed Improvements at the State Office Complex Designed by Others**

**Floodplain Reconnection Area at the State Complex**  
 Total Area = 8.0 ac  
 Max Cut Depth = 5.0 ft  
 Avg Cut Depth = 2.5 ft






**Apply Stone Armoring along Cut Slope at the Edge of the Newly Created Floodplain**

**Avoid Conflicts with Existing Transmission Line**

**Floodplain Reconnection Area at the State Corn Field**  
 Total Area = 15.6 ac  
 Max Cut Depth = 6.0 ft  
 Avg Cut Depth = 2.0 ft

**Connect New Floodplain to Existing Wetland / Flood Chute**

**LEGEND**

-  Floodplain Creation
-  State Complex Improvements
-  Parcel Boundary
-  VT Wetland Inventory
-  Cross Section Location

**MILONE & MACBROOM**  
 Landscape Architecture  
 and Environmental Science  
 1 South Main Street, 2nd Floor  
 Waterbury, Vermont 05676  
 (802) 882-8335 Fax (802) 882-8346  
 www.miloneandmacbroom.com

**SOURCE(S):**  
 Vermont River Management Program  
 Vermont Center for Geographic Information  
 Bing Maps Aerial

0 125 250 500 Feet

**CONCEPT PLAN - PREFERRED ALTERNATE**  
**WATERBURY FLOOD STUDY**  
**WATERBURY, VERMONT**

Map By: BMC  
 MIM#: 4942-01-3  
 MXD: WaterburyStudy\_Fig3.mxd  
 1st Version: July 10, 2013  
 Revision: October 8, 2013  
 Scale: 1" = 500'