

## February 6, 2012 Flood Workshop in St. Jean-sur-Richelieu, Québec

This is to be a technical workgroup meeting. This session will focus on what happened during the flooding throughout the basin. MDDEP has recruited the Department of Health, Public Safety Agencies and regulatory committees to recap the response during emergencies. This meeting will focus on both lake and tributary flooding and is envisioned to be data-rich and technical.

### Desired Workgroup Outcomes:

- 1.) Short report (overview) describing the cause and progression of the flood and related damages;
- 2.) Summary report of Basin-wide infrastructure and other community damages from the 2011 flood events;
- 3.) Summary report of Basin-wide ecosystem impacts associated with the 2011 floods;
- 4.) Summary of how historical river management practices contributed to or mitigated the 2011 flood damage;
- 5.) Task list for planning the second Flood Workshop to be held in New York, and Planning Bullets for the June Flood Conference to be held in Vermont.

### Agenda

**8:00-8:30 am:** Arrival, Coffee

**8:30-8:45 am:** Welcome, Introductions

**8:45-9:00 am:** Overview of 2011 Flooding (Bill Howland, LCBP)

**9:00-10:30 am:** Brief Summaries of 2011 Flood Impacts from Jurisdictions:

**9:00-9:30 am:** Quebec

**9:30-10:00 am:** Vermont (Rob Evans, VT DEC)

**10:00-10:30 am:** New York

**10:30-10:45 am:** Break

**10:45 am-11:45 am:** Discussion 1: Infrastructure Damages: *Transportation, WWTF, Water Supply, Housing*

**11:45 am-1:00 pm:** Lunch

**12:15-1:00 pm:** Keynote Speaker: *Bob Lent, USGS Maine Water Science Center:* A historical perspective on climate in the Northeast and what the next 50 years may bring.

**1:00-2:00 pm:** Discussion 2: Ecosystem Impacts from flood responses: *Sediment, Toxins, Biota, Pathogens, Nutrients*

**2:00-2:10 pm:** Break

**2:10-3:10 pm:** Discussion 3: Riparian Zone Management: *Agriculture, Floodplains, River Corridor Planning*

**3:10-3:30 pm:** Open Discussion of the Day