

Session Introduction:

Water and People

Related BUI's:

- Restrictions on Drinking Water Consumption or Taste and Odour Problems
- Beach Closings
- Degradation of Aesthetics
- Added Cost to Agriculture and Industry



Stage 1 RAP Finding:

Restrictions on Drinking Water Consumption:

- Recognized that drinking water was not impaired per IJC definition
- Impairment designation reflects the frequency of chemical spills requiring water treatment plant closures to protect drinking water.

Beach Closings:

- 1990 swimming advisories of up to 2 months at five bathing areas in Ontario
- No reports of beach closures on Michigan side, but all areas downstream of Combined Sewer Overflows were identified as impaired.



Stage 1 RAP Finding:

Degradation of Aesthetics

- Occasional floating scums, slicks, spills and objectionable odours adjacent to and downstream from Sarnia on the Ontario side.

Added Cost to Agriculture and Industry:

- Food processors in Wallaceburg temporarily shutdown following a 1990 spill.
- In Michigan, one salt producer temporarily shutdown following a 1989 spill.



Agenda Topics for this Session:

Protecting the River: Canada/Ontario Legislation and Regulations

Mike Moroney, OMOE

River Protection Initiatives in the United States

Fred Kemp, for City of Port Huron

Summary and Accomplishments

Claude Lafrance, SCRCA

Speakers Panel – Questions & Discussion

All speakers from this session



Related Posters:

- **Fact Sheets – Status of BUI's**
- **Trend Graph of MISA Loadings to the River**
- **Township of St. Clair Sewage Treatment Initiatives**
- **SLEA Spill Frequency vs Time**
- **SLEA Continuous Water Monitoring**
- **Suncor Water Handling Projects**
- **Imperial Oil Once Through Cooling Water Project**

