

Session Introduction:

The River Bottom

Related BUI's:

- Degradation of Benthos
- Restrictions on Dredging Activities



Stage 1 RAP Finding:

Degradation of Benthos:

- Along the Michigan shore, the benthic community health was good.
- As of 1985, benthos was impaired along a 12 km stretch of the Ontario shore starting at Sarnia's Industrial complex.

Restrictions on Dredging Activities:

- Sediment south of Sarnia industrial complex impaired; impacts ranging as far as Lambton Generating Station.
- U.S. sediments generally less polluted; areas of heavy contamination are not areas currently dredged. No current restrictions on U.S. dredging.



Agenda Topics for this Session:

Contaminant Bioaccumulation in Benthic Invertebrate Communities

Lisa Richman, OMOE

Contaminated Sediments and Benthic Invertebrate Communities

Tim Moran, Pollutech EnviroQuatics Ltd.

Managing Contaminated Sediments

Roger Santiago, Environment Canada

Summary and Accomplishments

Claude Lafrance, SCRCA

Speakers Panel – Questions & Discussion

All speakers from this session



Related Posters:

- **Fact Sheets – Status of BUI's**
- **Sediment Measurement and Management**
- **Chart of sediment “hot spot” locations.**

