

1st National Tribal Natural Resources Damages Assessment & Restoration Conference

NRD Cooperative Assessments - A case study

Greg Cochran

Global Director of Remediation

The Dow Chemical Company

July 21, 2011



Define "Cooperative"

"....Dow and the Trustees work cooperatively to find ways to measure/quantify ecological and human service losses....."

"....a process aimed at resolving liability in a "Restoration-based settlement" in a timely manner...."

"....initiated early so that it would be up and running and coordinated with investigative and remedial activities......"





Cooperative NRD Assessment



3 Key Agreements:

- Confidentiality Agreement
 - ➤ Allows open discussion
- ➤ Memorandum of Agreement
 - ➤ Structure and process
- ➤ Tolling Agreement
 - > Extends/delays formal process



Organized to "Get the Work Done"

3 Technical Working Groups (TWGs):

- ➤ Ecological TWG
 - > Floodplain and aquatic ecological resources
 - >Human Service TWG
 - ➤ Human use resources, fishing, hunting
 - ➤ Restoration TWG
 - ➤ Identification of opportunities and projects



So after 4 years how is it going??

In general:

- ➤ Shared, centralized database
- Studies and surveys were developed by consensus
- ➤ Promoted understanding and trust and *minimized* conflict
- Open exchange of ideas and concepts
- Resulted in speedy, comprehensive analysis





Dow and the Saginaw Chippewa Indian Tribe of Michigan..... A closer working relationship in many ways

- ➤ Trust, admiration, respect
- ➤ Common Goals
 - ➤ Energy Conservation
 - ➤ Renewable Energy
 - ➤ Energy self-sufficiency
- ➤ Mutual Interests
 - > Sustainable economy
 - ➤ Quality of life of area communities





Lessons Learned

Cooperation is not easy:

Consensus decision making can be tedious



- ➤ Easy to get bogged down in details
- Stay focused and keep the "big picture" in mind
- Cooperative ≠ Cheap so don't make assumptions
- Everyone has to do their part for success; a team effort



Thank you!!