

## ***-Monitor Water Quality for Lower Sioux Jurisdictional Waters:***

To fully assert and exercise its powers as a sovereign and protect water resources and aquatic communities, the Lower Sioux Indian Community plans to monitor/assess the quality of its waters and develop and implement appropriate programs to protect and/or restore water quality.

### **Projects include:**

- Water quality monitoring of surface and ground waters,
- Inventory of wetlands resources including mapping the resources by function,
- Wetland protection and enhancements,
- Nonpoint pollution source control (NPS) program development,
- Watershed Planning and involvement in the Mississippi River Basin Initiative,
- Source Water Protection Plan development,
- Storm water for Construction Permits oversight, Address the issues related to the Climate change effects on water quality/quantity.

