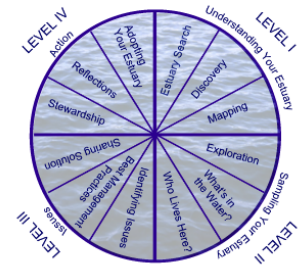




The Kakagon-Bad River Sloughs are a pristine Lake Superior estuary located on the Bad River Reservation, near Ashland, WI.

## Level I- INTRODUCTION UNDERSTANDING YOUR ESTUARY



*"In the end, we conserve only what we love. We love only what we understand. We understand only what we have been taught."*

- Baba Diuom, Senegalese poet

Level I activities help students discover one of Wisconsin's most unique aquatic environments—its freshwater estuaries. Here the waters of a tributary river meet and mix with the cold, fresh water of the Great Lakes. Estuaries are a dynamic transition zones. The future of Wisconsin's estuaries and the plants and animals that call this environment their home, depend on maintaining water quality.

Students will learn what an estuary is, select a Wisconsin estuary to adopt, and become more familiar with the special personality of their estuary:

Level I units include:

**Level IA: Estuary Search**

Understanding freshwater estuaries and choosing one to adopt

**Level IB: Discovering The Estuary's Past**

Exploring historical and cultural change that has affected the estuary

**Level IC: Mapping The Estuary's Watershed**

Understanding the relationship between the watershed and estuary