

Ohio EPA Bayshore Fish Kill Public Meeting

Tuesday, March 3rd 6:30 pm

Wynn Elementary School 5224 Bayshore Rd., Oregon, Ohio

For More Information: westernlakeerie.org



About the water and the Fish:

- The Maumee River is the Great Lakes fishiest river
- Best walleye spawning river the world is the Maumee
- Lake Erie has more consumable fish than all other Great Lakes combined
- Ohio Fish limits(2008):6 walleye & 25 perch per day
- Bayshore/First Energy kills fish 24 hours/day, 365 days/year – no limits, pays nothing

The Bayshore/First Energy Power Plant :

- Uses 650 million gallons of water/day(In some months the entire Maumee River flow goes thru the plant)
- The plant's screens catch an estimated 46 million fish a year (known as impingement)
- The 3/8" screen openings allow fish into the plant killing an estimated 2 billion small & larval fish (known as entrainment)
- The waters released from the plant form thermal plumes of warmed water, decreased oxygen levels
- Thermal plumes help algae growth

Bayshore has done nothing on fish kills for 30 years... What can you do?

- Attend the March 3rd meeting
- Ask Elected officials and OEPA to reduce fish kills
- Ask for reduced water use when fish caught on screens exceed 1,000/hr
- Ask for payments to a Western Lake Erie Fishery Trust based on the value of the fish kills
- Ask officials for power plants to be required to count and report fish kills

Western Lake Erie Waterkeeper Assoc. westernlakeerie.org

Company Fish Numbers

2005 & 2006 Annual Fish Count Estimates

Walleye:

- 77,812 Walleye caught against the screens
- 663,715 juvenile Walleye thru the screens
- 8.2 million larval Walleye thru the screens

Yellow Perch:

- 123,405 Yellow Perch caught against the screens
- 1.3 million juvenile Logperch thru screens
- 3.1 million larval Yellow perch thru screens

Other:

Shiners, Bass, Gizzard Shad, Drum, Catfish, Bluegill, Bullheads...

Endangered, Threatened Species of Concern:

Western Banded Killfish, Channel Darter, Burbot/Whitefish
Channel Darter

Numbers from Bayshore/First Energy Kinectrics Report