### Zebra Mussel Prevention

#### COMMITTEE

"Created to take necessary steps to eliminate the possibility of Zebra Mussels in our Lakes."

### ZZM= <u>Zero Zebra Mussels</u>

## The Enemy:





# **ENABLERS**:

Construction Barges & Trailers

• Dredging Barges & Trailers

•Marine Repair Delivery Trailers

•New Boat Delivery Trailers

Boat storage Delivery Trailers

•Multi-Lake Fishermen

• Private Boat Launch Ramps

•Scuba Divers

•Multi-Lake Canoes/ Kayaks

Migratory Birds

Live Bait

•Aquatic Control Boats/ Trailers

•Multi-Lake Ski Boats/ Trailers

Moss Balls from Aquariums

# **STAKEHOLDERS:**

•Swimmers: Foot injuries at Beach & on dock ladders

- •Homeowners: Lower property values, foul odor, mussels attached to everything, increase weeds
- Fishermen: Decrease in phytoplankton & zooplankton could decrease fish quality & quantity
- •CSCD Management: Weight of mussels cause buoys to sink, mussel-encrusted spillways, lower property values= lower CSCD revenues= higher assessments or reduction in services
- Down Streamers: Salt Creek, Lake Monroe, Flat Rock River, East Fork White River
- **DNR**: Infestation in CSCD could result in infestation of many DNR-managed waterways in South-Central Indiana

#### Zebra Mussel Committee

### Zebra Mussel Devastation



# **IDEAS WE ARE RESEARCHING**

•Education- Multi-faceted educational outreach for all Stakeholders starting ASAP

 Establish Rules- Dry-time, washing procedures, largest enablers

•Certification Test & Permit- Ensure enablers understand the risks of zebra mussels

 Boat Stewards- Paid & volunteer educators and boat/ trailer inspectors •DNR Educational Seminar

- Boat/ Trailer Sanitization Site
- •RFID Sticker System
- •Alert all agencies of new policies
- •PR story in BC Democrat
- Gated boat launch sites