#### **Other Relevant**

#### **Information:**

#### **How to Decontaminate Equipment:**

- 140 degrees F for 10 seconds contact time
- 120 degrees F for at least 2 minutes contact time

#### Additional Equipment to Inspect, Dry and Decontaminate:

- Ropes
- Chains
- Waders
- Paddle boards, kayaks and boats
- Buoys
- Water sport equipment
- Anchors
- Jet skis/wake boats





PHOTOS PROVIDED BY THE NORTH DAKOTA GAME AND FISH DEPARTMENT

## For More Information on ANS:

#### NORTH DAKOTA GAME AND FISH DEPARTMENT

100 N. Bismarck Expressway
Bismarck, ND 58501-5095
701-328-6300
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# Docks and Boat Lifts Can Spread Aquatic Nuisance Species!





#### The Threat:

#### **Zebra Mussels**

#### The Risk:

#### **Docks and Boat Lifts**

### The Solution: **Inspect and Dry**

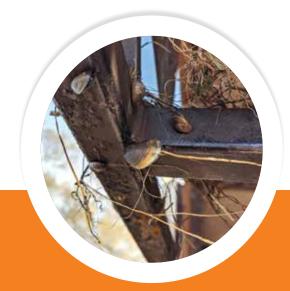
#### What are they?

Zebra mussels are small D-shaped or triangular bivalves with alternating light and dark brown stripes. These mussels attach to hard surfaces using byssal threads and can filter 1 liter of water a day. Females can release more than 500,000 eggs per year.

#### What are their impacts?

- · Impacts the food web
- · Impacts water quality
- Clogs pipes and water intakes
- Damage to boats and motors
- Cut unprotected feet
- Reduces property value

Boat docks and lifts are high risk vectors for spreading ANS, especially zebra mussels. When docks and lifts are moved from one waterbody to another, mussels may hitch a ride to an uninfested waterbody. Under ideal weather conditions, zebra mussel adults can survive out of water for weeks at a time.



When transporting docks or boat lifts, visually inspect and remove ANS such as zebra mussels. It's critically important to **dry docks/lifts for at least three weeks** before placing in a different waterbody.











