

List reasons for why invasive species of concern:

- 1. Adapts quickly to the new area
- 2. Reproduces quickly
- 3. Harms property or the economy
- 4. Competes with the natural wildlife of the ecosystem

#### Word Bank:

Intentional Release Accidental Release Climate Change Transportation Related

### Climate Change

- Higher temperatures expanding north and south
- High temperatures caused by greenhouse gases causing a global warming.
- Warmer species can now expand to northern and southern ecosystems.

#### **Transportation Related**

- Cargo shipments by air, land or sea;
  Aircraft, including float planes
- Ship/boat landings, dockings, or groundings (
- Ballast water/shipping
- Restoration, highway and construction projects
- Live food trade and its packing material

# **Intentional Release**

- Release of pet species that become invasive in a new environment
- Live bait releases
- Aquarium trade/and illegal release of aquaria animals

## **Accidental Release**

- Fishing gear and recreational equipment
- Aquatic farming
- Science lab escapes or introductions
- Escaped ornamental plants, nursery sales, or disposals
- Escaped domestic animals