Pink Mucket  
*Lampsilis abrupta*

**Rarity Rank:** S1/ G2

**Identification:**
- A rounded and slightly elongated mussel, inflated.
- Males shaped as above, females smaller and more square.
- The shell is thick and smooth, yellow-brown or yellow-green in color, lateral rays green and sometimes visible.
- Mother-of-pearl is white to salmon colored.
- Length is 4 inches.

**Taxonomic comments:**
- No recognized subspecies.
- This species was formerly known as *Lampsilis orbiculata*.

**Habitat:** Found in gravel and sandy substrates of large rivers.

**Food habits:**
- Mussels are filter feeders that continuously pump water through their siphons.
- Their diet is composed of the plankton and detritus that they are able to extract during this process.

**Interesting facts:** Females possess an “eyespot” hypothesized attract host fish to the vicinity so glochidia may attach themselves.

**Reproduction:**
- Sexes are separate.
- Females keep eggs from August until following June.
- Host fish for glochidia development include the largemouth bass, smallmouth bass, spotted bass, and walleye.
Rare Animals of Louisiana

Threats:
- Habitat destruction and changes in habitat quality.
- Pollution, and impoundments.
- Over harvesting.

Beneficial Management Practices:
- Prevent erosion and siltation

U. S. Range: AL, AR, IL, IN, KY, LA, MO, NY, OH, TN, WV

References:
