

## **Freshwater Fish species present in the UNF Sawmill Slough Preserve**

**By Justin Lemmons, Environmental Center Ecologist, 2013-2015**

**With contributions by Adam Bauernfeind, Dr. Kelly Smith and others as noted**

### **Topminnows, Killifishes**

#### **Fundulidae**

*Fundulus chrysotus* – golden topminnow

*Fundulus seminolis* – Seminole killifish

*Lucania goodei* – bluefin killifish (Jake Fitzroy and J. Lemmons, 2014)

#### **Livebearers**

##### **Poeciliidae**

*Heterandria formosa* – least killifish

*Gambusia holbrooki* – eastern mosquitofish

*Poecilia latipinna* – sailfin molly (Jake Fitzroy and J. Lemmons, 2014)

### **Basses and Sunfishes**

#### **Centrarchidae**

*Lepomis gulosus* – warmouth

*Lepomis macrochirus* – bluegill

*Lepomis marginatus* – dollar sunfish

*Lepomis microlophus* – red-ear sunfish, shell cracker

*Micropterus salmoides* – largemouth bass

#### **Elassomatidae**

*Elassoma zonatum* – banded pygmy sunfish (Eric Brandies, Jake FitzRoy & J. Lemmons, 2014)

*Elassoma okefenokee* – Okefenokee pygmy sunfish (Justin Hites, Jake FitzRoy & J. Lemmons, 2014)

### **Darters**

#### **Percidae**

*Etheostoma fusiforme* – swamp darter (Eric Brandies, Jake FitzRoy and J. Lemmons, 2014)

### **Sleepers**

#### **Eleotridae**

*Dormitator maculatus* – fat sleeper (Lemmons, 2015)

### **Catfish**

#### **Ictaluridae**

*Noturus leptacanthus* – speckled madtom (Lemmons and Hubbuch, 2015)

### **bowfin**

#### **Amiidae**

*Amia calva* – bowfin (Dr. Kerry Clark, 2015)

**Gars**

**Lepisosteidae**

*Lepisosteus* sp. – unidentified gar (Rachel Amuso & Asa Heckman, Bass Fishing Club 2014)

**Pickereel**

**Esocidae**

*Esox niger* - chain pickerel (Dr. Kelly Smith, 2008)

**References**

Burgess, G. Identification Key to Native Freshwater Fishes of Peninsular Florida. Florida Museum of Natural History: Ichthyology.

<http://www.flmnh.ufl.edu/fish/southflorida/everglades/marshes/fishkey.html>

Page, L.M. and B.M. Burr. 2011. *Peterson Field Guide to Freshwater Fishes of North America North of Mexico*, 2<sup>nd</sup> ed. Houghton Mifflin Harcourt Publishing Co. New York, NY.