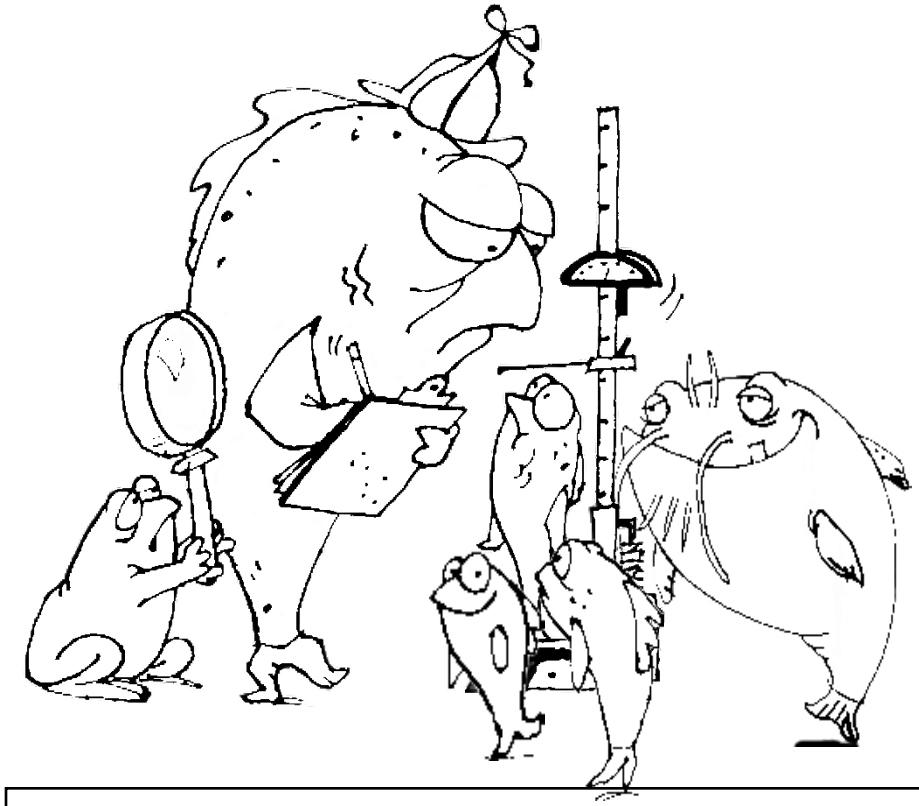
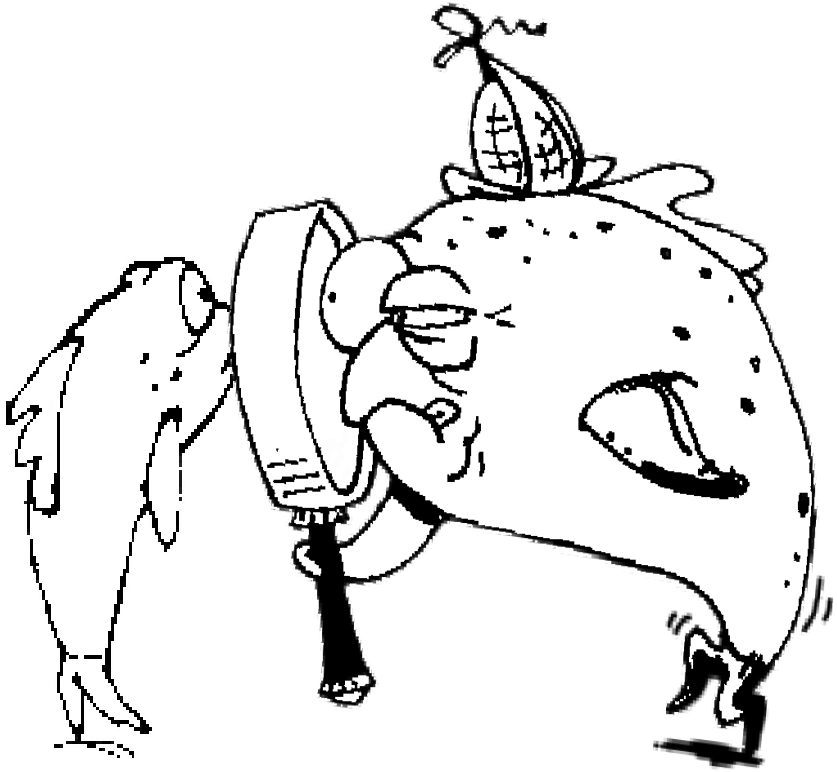
PFBC Fisheries Biologist





What species of fish live in a waterway? Where are the best places to bass fish? Why are some streams stocked with trout and others not? PFBC manages fish populations throughout PA's 85,000 miles of streams & rivers, 4,000 inland lakes, & a portion of Lake Erie.

Fisheries Biologists survey waterways by looking at a **representative sample** of all fish living there. **Data** from the **survey** is collected, recorded and analyzed. The analysis results in estimates of the **population**, species **abundance** or size at that point in time. The estimates are then compared to estimates made from previous samplings. Biologists examine all **survey** data. This **data** helps PFBC make important decisions about managing fish species and the waterways.

LEARN MORE by READING PFBC's - PLAY – FSI: Fish Science Investigation, by Mandy Smith!