

## LAB: SIGNIFICANT EFFECTS ON KILLIFISH EMBRYOS FROM FIELD SEDIMENT EXPOSURE DEMONSTRATED

### Exposure to oiled sediment caused:

- Elevated P450 response
- Pericardial edema
- Decreased heart rate
- Decreased larval length
- Decreased hatching success

### Oil exposure persists

- 2011 sediments caused very similar impacts to 2010 sediments

