

## DWH STUDY RESULTS ARE NOT “NOVEL”

### PRE-EXXON STUDIES

**Capelin:** reduced hatchings at 10–25 ppb

**Pacific herring:** abnormalities at 4 ppb

### EXXON VALDEZ & OTHER STUDIES

**Pacific herring:** abnormalities at 0.4 – 9.1 ppb

**Pink salmon:** delayed growth at 0.9 ppb

**Pink salmon:** mortality at 1 ppb

**Pink salmon:** abnormalities at 4.4 ppb

**Pink salmon:** abnormalities at 7.8 ppb

**Fathead minnow:** reduced survival at 1 ppb

**Atlantic cod:** reduced survival at 2 ppb

**Japanese medaka:** hatch length impacts at 11 ppb

### DWH STUDIES

**Bluefin tuna:** abnormalities at 0.3 – 0.6 ppb

**Yellowfin tuna:** abnormalities at 0.5 – 1.3 ppb

**Amberjack :** abnormalities at 1.0 – 6.0 ppb

**Mahi-mahi:** swimming performance impacted at 1.2 ppb