Glossary of Terms and Variables

The following is a list of key terms and variables used in the CJHP:

- **HOS** = the number of hatchery-origin fish spawning naturally.

- **NOS** = the number of natural origin fish spawning naturally.

- **NOB** = the number of natural-origin fish used as hatchery broodstock.

- **HOB** = the number of hatchery origin fish used as hatchery broodstock.

- **HORs** = hatchery-origin recruits. The number of HORs equals the sum of HOS + HOB + hatchery-origin fish intercepted in fisheries.

- **NORs** = natural origin recruits. The number of NORs equals the sum of NOB, + NOS + natural-origin fish intercepted in fisheries.

- **pHOS** = proportion of natural spawners composed of HORs. Equals HOS/(NOS + HOS).

- **pNOB** = proportion of hatchery broodstock composed of NORs. Equals NOB/(HOB + NOB)

- **PNI** = proportion of natural influence on a composite hatchery-/natural-origin population. Can also be thought of as the percentage of time the genes of a composite population spend in the natural environment. Equals 1 - pNOB/(pNOB + pHOS).

- **SAR** = smolt to adult return.