

**Klawock Lake Sockeye Stakeholder Meeting**  
**November 14-15, 2017 - Klawock Votec Center, Klawock**

**Common Terms/Glossary:**

- **Stream habitat restoration** – a variety of actions related to reestablishing form and function of streams including establishing stream connectivity, stabilizing stream banks and shorelines, reestablishing stream bank vegetation, rehabilitating associated riparian habitat, and repairing unique in-stream functions related to flow and habitat complexity
- **Salmon stock**<sup>1</sup> – a locally interbreeding group of salmon that is distinguished by a distinct combination of genetic, phenotypic, life history, and habitat characteristics or an aggregation of two or more interbreeding groups which occur within the same geographic area and is managed as a unit
- **Salmon run**<sup>1</sup> – total number of salmon in a stock surviving to adulthood and returning in a calendar year to vicinity of natal stream; it is composed of both harvest and escapement
- **Salmon escapement**<sup>1</sup> – salmon that successfully pass through various fisheries and return to fresh water to spawn (i.e., spawning ground or hatchery raceway)
- **Salmon abundance** – is a consensus count for the number of salmon at a specified moment in time and is often reflected in reference specific to adults or juveniles
- **Salmon production** – the number of salmon produced from a specific watershed or identified spawning location
- **Supplemental salmon production**<sup>1</sup> – salmon produced by methods other than natural spawning; for example, enhancement and/or rehabilitation techniques
- **Salmon productivity** – Productivity is the ratio of output to input in production. Related to salmon, productivity references the survivability of a salmon population or the rate at which salmon are produced (used to describe the number of salmon produced in the wild per specific escapement area, or number of salmon anticipated from a hatchery release site)
- **Salmon fisheries enhancement**<sup>1</sup> – strategies designed to (1) supplement the harvest of naturally produced salmon species by using artificial or semi-artificial production systems (2) increase the amount of production in a natural habitat through physical or chemical changes or (3) apply procedures to a salmon stock to supplement the numbers of harvestable fish to a level beyond what could be naturally produced.
- **Salmon fisheries rehabilitation** – strategies to increase existing natural salmon stock when that stock is deemed at risk and/or not producing to anticipated abundance levels
- **Salmon fisheries restoration** – strategies used to restore salmon to a system that no longer produces salmon
- **Private nonprofit (PNP) salmon hatcheries** in Alaska produce salmon to enhance commercial, sport, subsistence, and personal use fisheries. PNP hatcheries are typically owned and operated by regional aquaculture associations or independent nonprofits, though several hatcheries are state owned and leased to PNP operators.
- **Sport fish hatcheries** in Alaska produce fish specifically to enhance sport fisheries. These facilities are owned and operated by ADF&G.

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<sup>1</sup> Definition from Comprehensive Salmon Enhancement Plan for Southeast Alaska: Phase III, ADF&G  
[http://www.adfg.alaska.gov/static/fishing/PDFs/hatcheries/plans/se\\_comprehensivesalmonplan\\_p3.pdf](http://www.adfg.alaska.gov/static/fishing/PDFs/hatcheries/plans/se_comprehensivesalmonplan_p3.pdf)