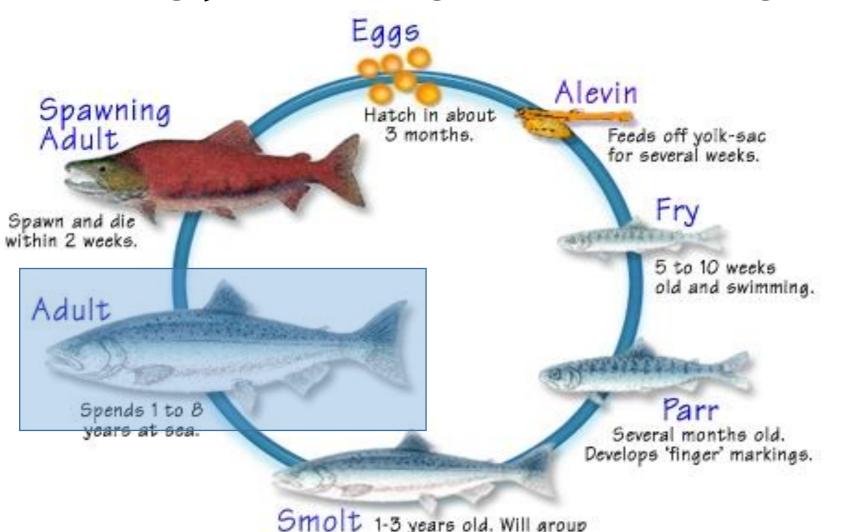
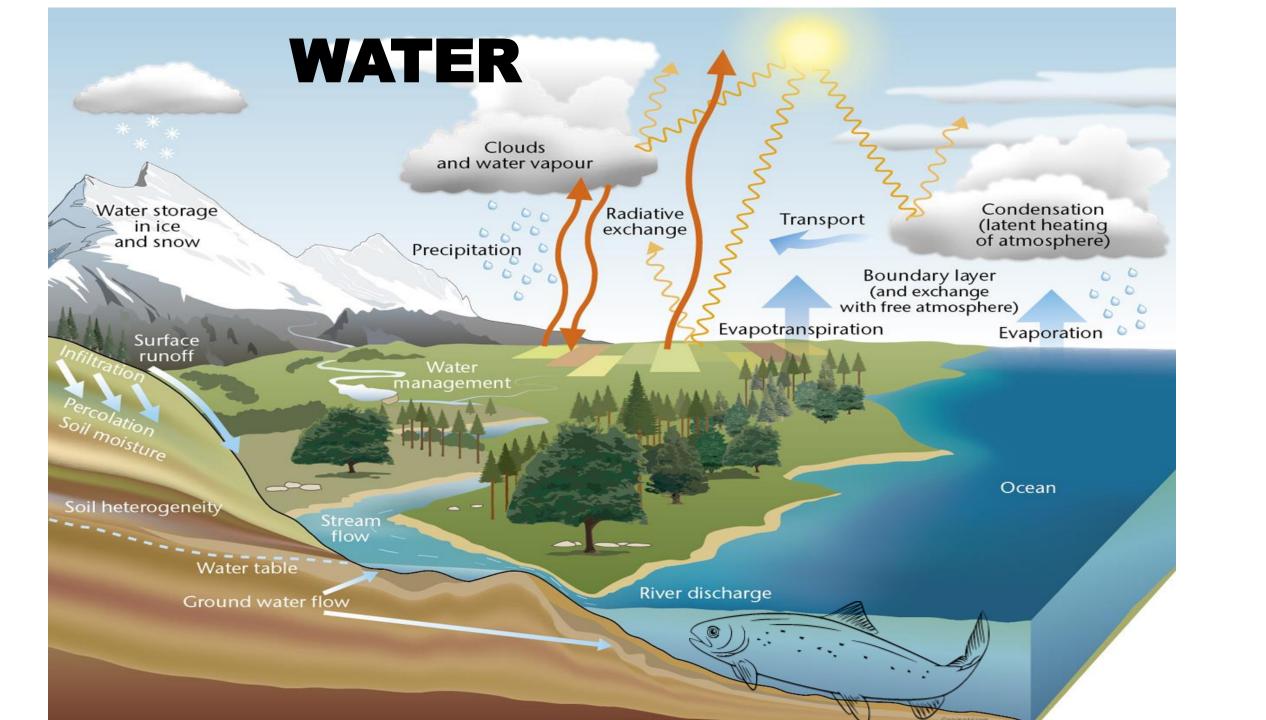


## **Anadromous, Semelparous, High Homing** Fidelity, & Life Cycle Diversity



**Drought** Floods **Precipitation Patterns Temperatures Algal Blooms Pollution** Access (passage) Disease **Predation** 

Smolt 1-3 years old. Will group and head out to sea.



## **Presenters**



## **Chris Jordan (NOAA)**

## Why does biofluvialgeomorphology matter to salmon?

- Mathematical Biology, Modeling, and Systems Monitoring
- Salmonid riverscapes
- Decision support for restoration



Conservation and management of Pacific salmon futures in an era of unprecedented environmental change

- limnologist and paleolimnologist
- trophic ecology of sockeye
- Importance of embracing environmental change in salmon management.

