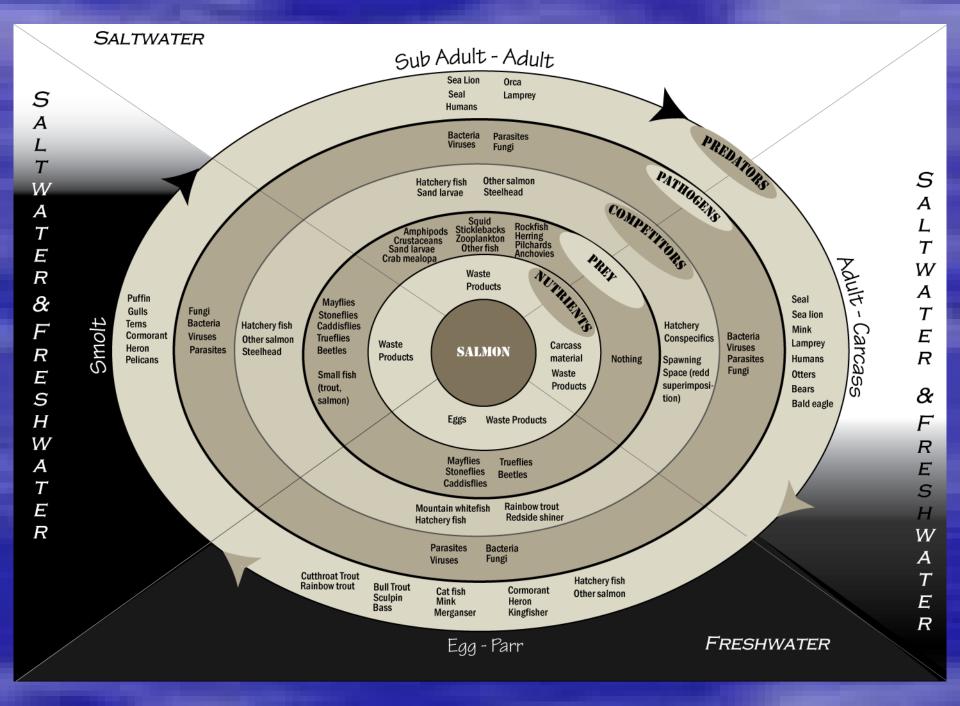
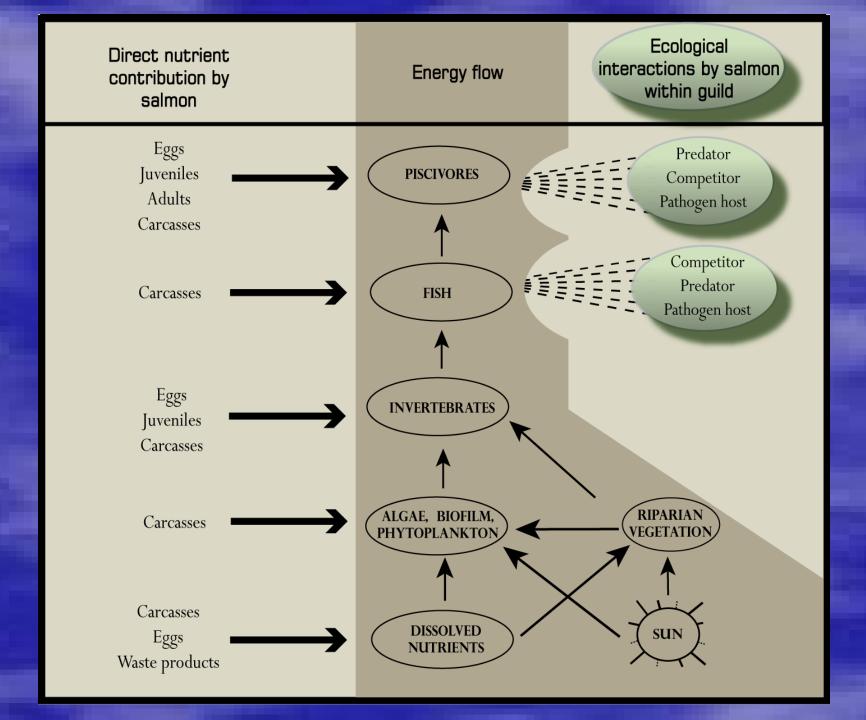
# The importance of studying and managing salmon within an ecosystem perspective

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### **Implications**

- We shouldn't expect that altering the abundance of a strong interactor like salmon will not have impacts to other species
- In the face of this reality and complexity, how should we focus our limited budgets and energies?

### Critical Ecological Interactions

Strong Interactor Taxa

Spring Chinook Salmon

Stewardship and Utilization Taxa

## Rewards of Multi-species Perspective

- Managers have information to facilitate desirable interactions and minimize undesirable ones resulting in better net benefit to community
- Management actions that have unintended consequences (impacts to ESA) can be corrected

#### Thanks

 Molly Kelly constructed the first 2 groovy figures