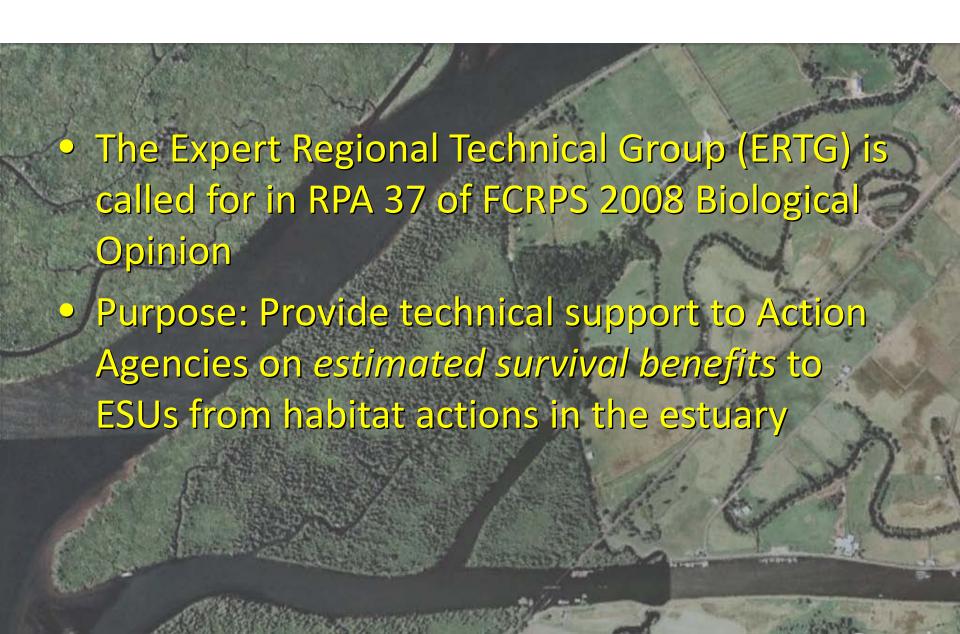


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# Purpose of ERTG



## Organization



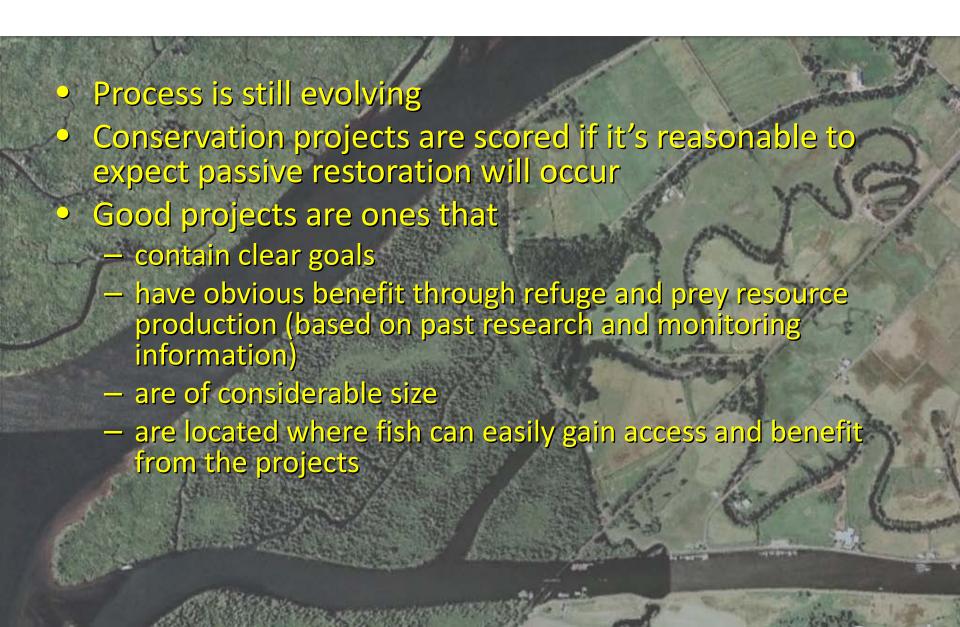
#### **Process**

- Currently use the approach applied in FCRPS Biological Assessment to estimate effect of habitat actions on salmon survival
- Project proponent prepares a project summary using the ERTG template
- ERTG conducts a field trip to selected sites
- Proponent makes an oral presentation to the ERTG and with a question/answer session
- The project is evaluated and scored by the ERTG
  - The metrics scored by the ERTG include certainty of success,
    potential survival benefit, project size and location, and type of
    action(s).
- These are integrated to calculate the survival benefit score separately for yearling salmon and subyearling salmon
- The results are transmitted via the steering committee

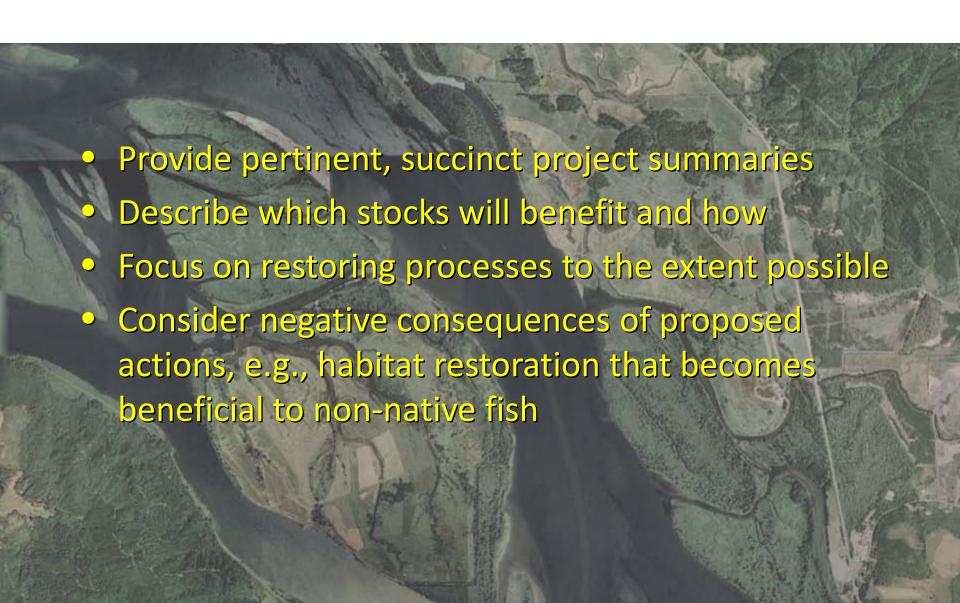
### Progress to Date

- Started in summer 2009
- Developed a project proposal template
- Refining the existing survival benefits method to make it transparent and repeatable (in progress)
- Reviewed and scored 6 projects
- On the order of 15-30 projects on the list to be evaluated soon

### Lessons Learned



# Recommendations to Project Proponents



# Programmatic Recommendations

- Organizing model that lays out the relationship between environmental factors and salmon productivity
- Action effectiveness monitoring on the linkage between project actions and salmon benefits, e.g., growth rate, size at emigration, fish condition, residence time, survivorship
- Studies needed to link habitat capacity with survival to enable estimation of the productivity increase due to the restoration activity