

Eulachon loss and recovery - background



- ❑ Eulachon (*Thaleichthys pacificus*) are an anadromous smelt that spawn in rivers along the BC coast
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- ❑ Highly valued by BC First Nations as food and medicine
- ❑
- ❑ Decline
 - ❑ Decreasing in number since 1970s
 - ❑ Suddenly disappeared from central coast rivers in 1999
 - ❑ Important implications for First Nations well-being
 - ❑
- ❑ Community-based research on eulachon with Nuxalk Nation
- ❑
- ❑ SARA listing
- ❑

Eulachon loss and recovery - proposed objectives

To examine different central coast actors' perspectives on the loss and restoration of eulachon:

How is the story of eulachon loss told?

What impacts are emphasized?

What management practices, priorities, and solutions are highlighted by actors at different levels of jurisdiction?

How is the role of Coastal First Nations' stewardship perceived?



Eulachon loss and recovery - proposed methods

- ❑ Review of related white and grey literature
- ❑ Interviews with relevant actors:
 - First Nations
 - regional and provincial bridging organisations
 - DFO
 - shrimp trawlers
- ❑ Situational analysis to evaluate commonalities and differences in positions and perspectives held
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- ❑
- ❑
- ❑ Community-based stewardship research in broad governance context
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- ❑



Eulachon loss and recovery - anticipated outcomes



- ☐ Place community-based stewardship research in broad governance context
- ☐
- ☐ Facilitate communication between actors / scales
- ☐
- ☐ Address OCP themes
 - Species-specific conservation
 - First Nations community engagement
 - Marine governance
- ☐
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