



Identifying Climate Refugia in Canada's Pacific

WWF Canada

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Objective:

- Elucidate applicability of climate refugia to marine environments
- Define an approach to identify potential climate refugia
- Identify a set of potential climate refugia for the region

Strategy:

- Use existing data and oceanographic knowledge
- ROMS, future projections





Climate Refugia in Canada's Pacific

Ban et al (WWF)

Challenges:

- Data availability
- Understanding of impacts and vulnerabilities

Deliverables:

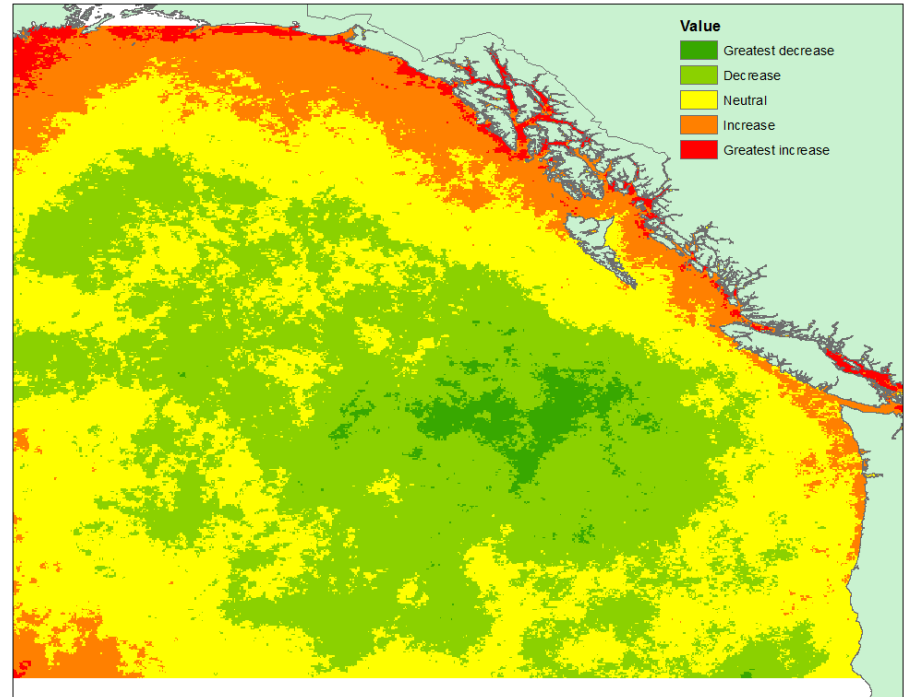
- An approach to ID climate refugia
- Potential set of climate refugia (for Canada's Pacific)

Stakeholder Engagement:

- Oceanographers, marine scientists, modelers
- Resource managers and policy makers, marine spatial planners (with outputs)

Future Outlook:

- Need more data!



NOAA AVHRR Temperature data, 1985-2012