



Flood Retention Facility Project Update

Chehalis River Basin Flood Control Zone District

June 2, 2022

SEPA Resources of Significant Concern

✓ Air Quality and Greenhouse Gases

- **Environmental Health and Safety**

- **Recreation**

- **Wetlands**

- **Fish Species and Habitats**

- **Fish Passage**

✓ Public Services and Utilities

✓ Wetlands – Airport Levee

- **Land Use**

- **Water**

- **Wildlife Species and Habitats**

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Flood Retention Facility Mitigation Alignments

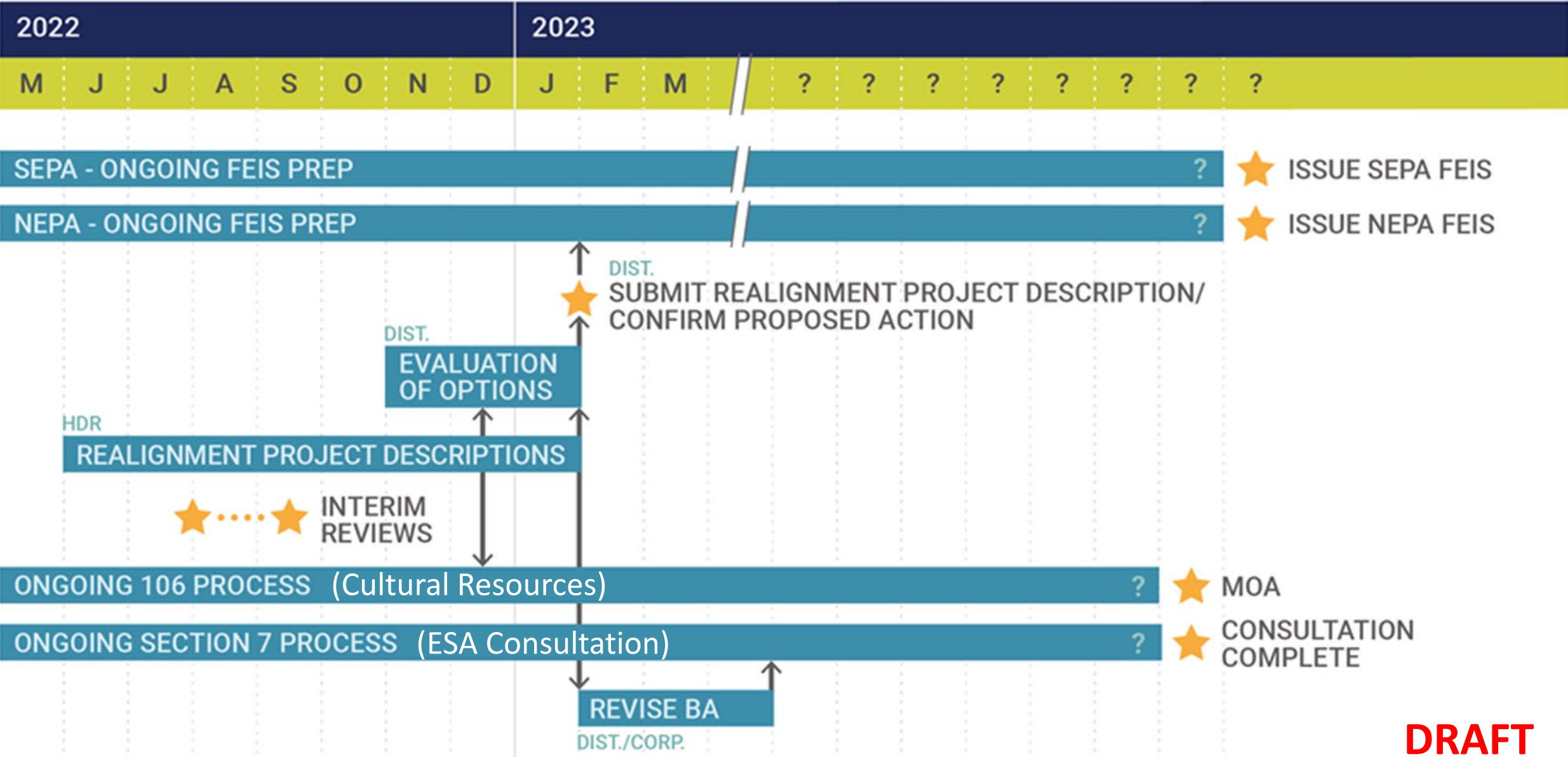
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Importance of Mitigation Alignments

- **Avoids direct impacts to sensitive cultural resource.**
- **Potential for significant minimization to fish species during construction.**
- **Potential for significant reduction in construction time, cost, and complexity.**

DRAFT Schedule for Mitigation Alignments



Budget & Scope for Mitigation Alignments

Immediate Funds Authorized by OCB Director

- **\$200K:** Initial Geologic Investigation, Layout & Design of Structure
- **\$180K:** Temporary Fish Passage Design Assessment
- **\$989K:** Geologic Investigation, Geotech Subs and Drilling Contractors

Additional Funds Needing Authorization From the Board

- **\$857K:** Final Geologic Investigation, Final Temporary Fish Passage Assessment, Draft/Final Geotech Tech Memo, Comparative Cost Development, Comparative Evaluation Tech Memo, Submittal for Ecology and USACE

Total Funds Needed: \$2.23 Million