



Washington State Energy Facility Site Evaluation Council (EFSEC)



EFSEC's new These Slides Are Intended for Illustrative Purposes Only and Do Not Represent the Official Position of EFSEC on Any Individual Project



Background

- EFSEC formed in 1970 to provide centralized siting and permitting for energy facilities.
- For siting and permitting of large-scale thermal power plants, nuclear facilities, natural gas and oil pipelines, oil refineries, and underground natural gas storage fields are only facilities requiring certification.*
- Council consists of members from state agencies and local government.
- EFSEC develops recommendation to the Governor and Governor's office makes final decision.
- The final decision preempts other state and local government decisions.



Membership (RCW 80.50.030)

- **Chair** – Governor Appointee

- *Kurt Beckett*

- **Dept. of Ecology**

- *Blake Nelson*

- **Dept. of Fish & Wildlife**

- *Nate Pamplin*

- **Dept. of Commerce**

- *Elizabeth Osborne*

- **Dept. of Natural Resources**

- *Maverick Ryan*

- **Utilities & Transportation Commission**

- *Brian Rybarik*

- **Optional application review members:**

- Dept. of Agriculture
 - Dept. of Transportation
 - Dept. of Health
 - Military Dept.

- **Local Government application review (City and County)**

- **Port District application review – nonvoting**

- for application review

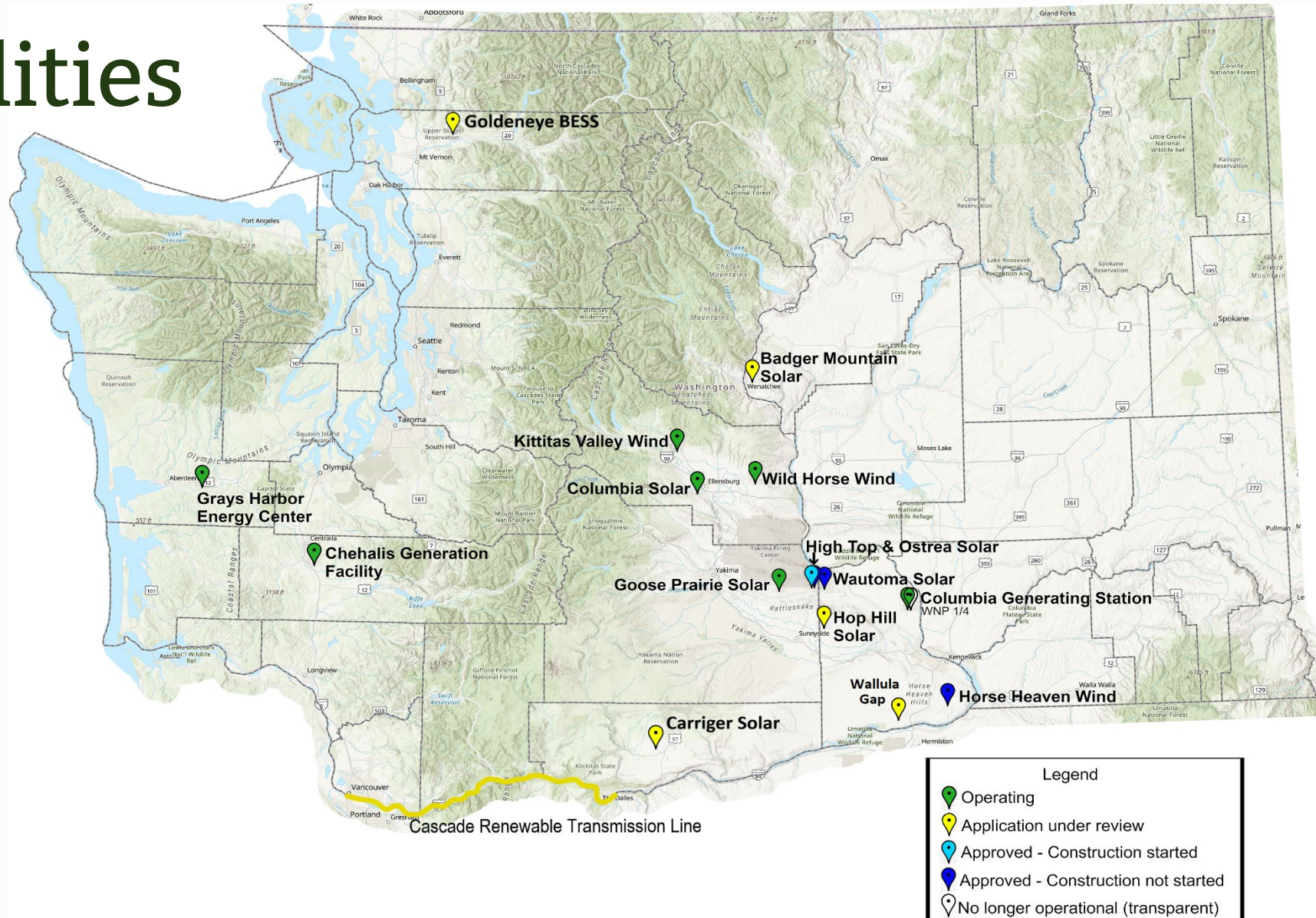


Facilities (RCW 80.50.020)

- **Energy Facilities that can be Certified via EFSEC:**
 - Any nuclear power facility where the primary purpose is to produce and sell electricity.
 - Non hydro, non-nuclear thermal power plants 350MW or greater.
 - Clean energy product manufacturing facilities related to clean energy production and transport. (RCW 80.50.020(23))
 - Alternative energy resources (Renewable Green or electrolytic Hydrogen production facilities (RCW 80.50.020 (1)(g)), wind, solar, geothermal, wave/tidal, landfill gas, biomass, etc.) “any size may opt-in”.
 - Transmission Lines greater than 115kV may “opt-in”. Lines greater than 500kV are required.
 - Pipelines
 - Refineries and Storage Facilities

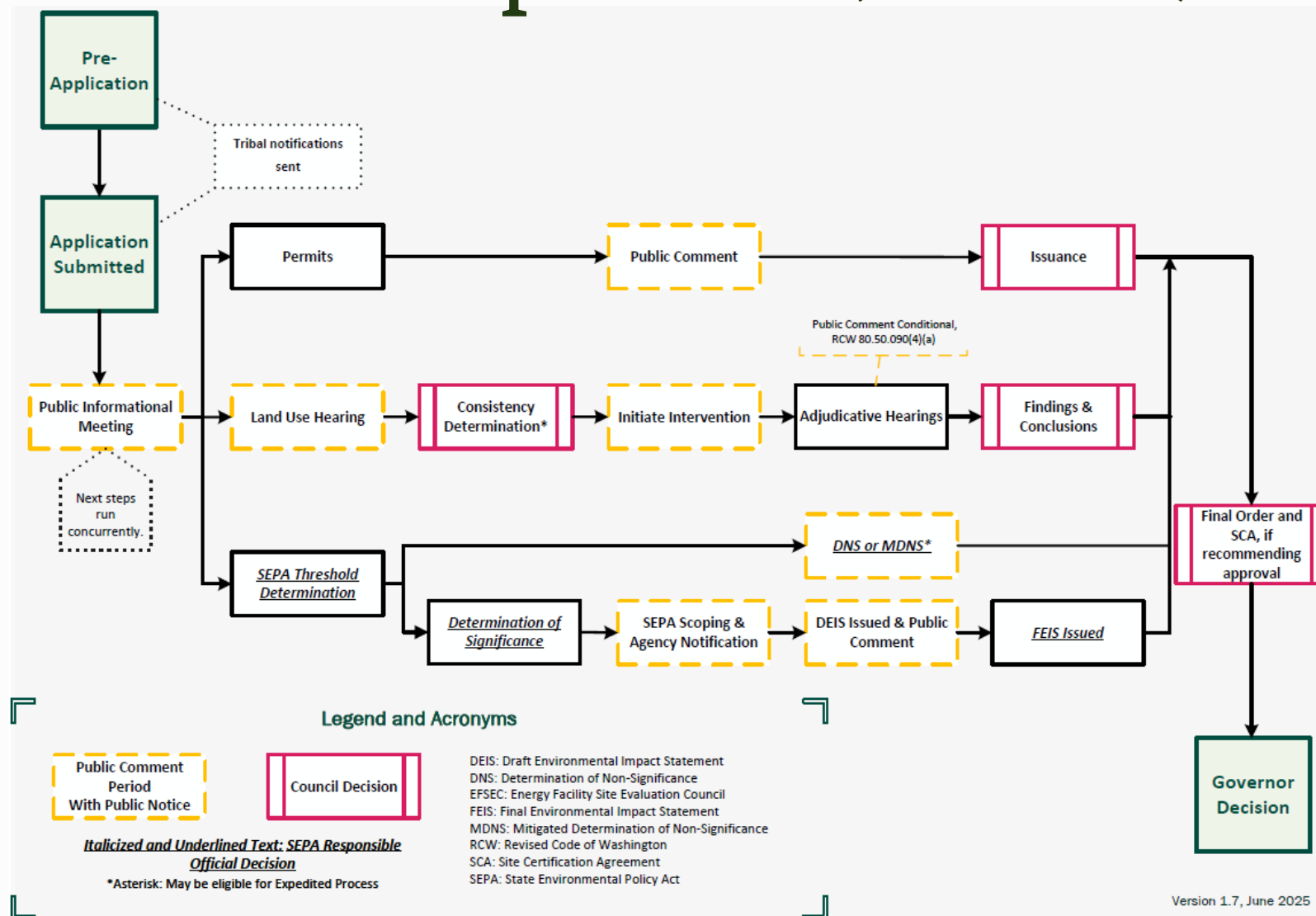


Facilities



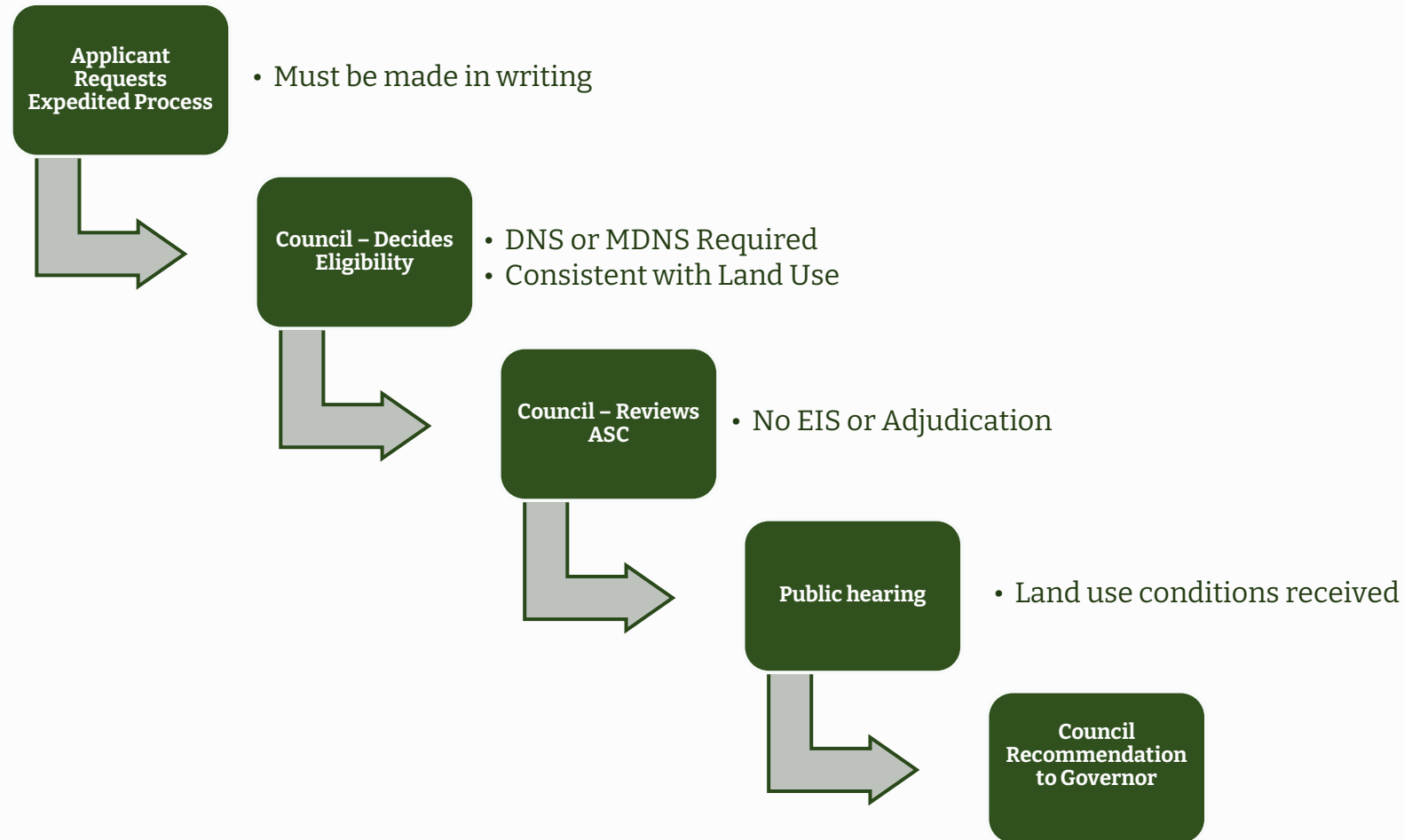


Siting Process – Expedited (WAC 463-43)





Site Certification Process





Permit Issuance (WAC 463-76, Water; WAC 463-78, Air)

- EFSEC becomes issuing agency for permits otherwise issued other state or local agencies (e.g., water quality, air quality, etc.)
- EFSEC issues and monitors compliance with
 - Water Quality Permits
 - Air Quality Permits
 - Any other applicable permits that would typically be issued for an energy facility



Compliance Monitoring and Enforcement

(RCW 80.50.150; WAC 463-70)

- State and Local agencies contracted to assist EFSEC Staff in monitoring compliance with:
 - Site Certification Agreement Requirements
 - Permits
 - EIS or MDNS stipulated mitigation
- EFSEC has enforcement authority, including the issuance of penalties, for all facilities issued site certification agreements and associated permits.



Recommendation to the Governor

(RCW 80.50.100)

- The Council makes a recommendation to approve or reject an application
- Within 60 days of receipt of the Council's recommendation, the Governor must:
 1. Approve the application and execute the draft certification agreement;
 2. Reject the application; or
 3. Remand the recommendation to the council for reconsideration.
- Any application rejected by the Governor is FINAL as to that application



Decommissioning (RCW 80.50.040; WAC 463-72)

- Initial Site Restoration Plan (ISRP) and Detailed Site Restoration Plan (DSRP) required to be approved by the Council
 - ISRP required at least 90 days prior to construction
 - DSRP required within 90 days of notice to the Council of termination
- Financial Assurance required



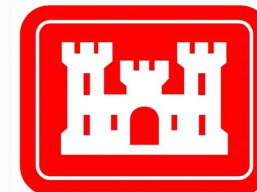
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**U.S. Army Corps
of Engineers**
(USACE)



Public Input

- **Email comments**

Email comments@efsec.wa.gov

- **Call** (360) 664-1345

- **Mail**

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621 Woodland Square Loop P.O. Box 43172
Olympia, WA 98504-3172

- **Online (during comment periods only)**

<https://comments.efsec.wa.gov>



Thank you!
