



OCMP

Oregon Coastal
Management Program

Offshore Wind Energy Roadmap Status Update

Jeff Burrig, Offshore Wind Roadmap Coordinator

May 7, 2025



“In Oregon, we are working towards clean electricity, 100% clean electricity, by 2040. That means what we’re doing now, we have to do more of, and we need to put new options on the table. And that means offshore floating wind as a possibility.

*This is an opportunity. It’s also a challenge.
But we have to try.”*

-Governor Tina Kotek

Source: [Climate solutions: 2 kinds of ocean energy inch forward off the Oregon coast | AP News](#), September 23, 2024



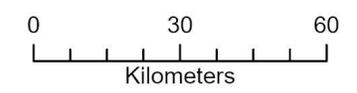


Coos Bay WEA:
 61,204 acres (95 sq mi)
 ~32 miles from shore

Brookings WEA:
 133,808 acres (209 sq mi)
 ~18 miles from shore

Oregon Wind Energy Areas

- Federal / State Boundary
- Oregon Principal Ports
- ▭ Coos Bay Call Area
- ▭ Brookings Call Area
- Coos Bay WEA
- Brookings WEA



Scale: 1:1,360,000

Map Date: 2/9/2024 PAC_10039
 Datum: North American 1983



Esri, TomTom, Garmin, FAO, NOAA, USGS, EPA, USFWS, CHS, Esri, GEBCO, Garmin, NaturalVue

Enrolled
House Bill 4080

Sponsored by Representatives GRAYBER, GOMBERG; Representatives ANDERSEN, BOWMAN, DEXTER, EVANS, FAHEY, GAMBA, HELM, HOLVEY, HUDSON, KROPF, LEVY E, LIVELY, MARSH, NGUYEN D, NGUYEN H, NOSSE, PHAM K, TRAN, WALTERS, WRIGHT, Senators CAMPOS, DEMBROW, FREDERICK, GELSER BLOUIN, GOLDEN, PATTERSON, TAYLOR (Presession filed.)

- Includes labor standards applicable to offshore wind projects
- DLCDC to lead **Offshore Wind Roadmap** Engagement Effort
- DLCDC to **Evaluate Oregon Enforceable Policies** for Offshore Wind and Make Recommendations



Roadmap Requirements in HB 4080

Roadmap shall define **standards to be considered** in the processes related to Offshore Wind development and approval.

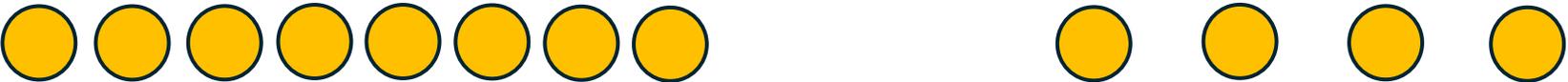
Standards must support:

- Effective Stakeholder Engagement
- Local and regional coastal communities
- Creation of economic opportunities and sustainment of existing local and regional economies;
- Creation of an offshore wind workforce that is trained, housed, and equitable
- Protection of tribal cultural and archaeological resources, culturally significant viewsheds, and other interests of Tribes
- Protection of the environment and marine species
- Achievement of state energy and climate policy objectives



Tribal Engagement

Roundtable Meetings



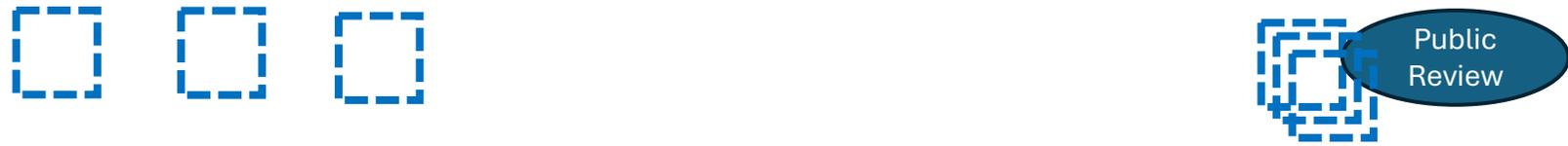
Roundtable Working Groups



Community Engagement



Public Engagement Events (TBD)



Submit Roadmap to Legislature

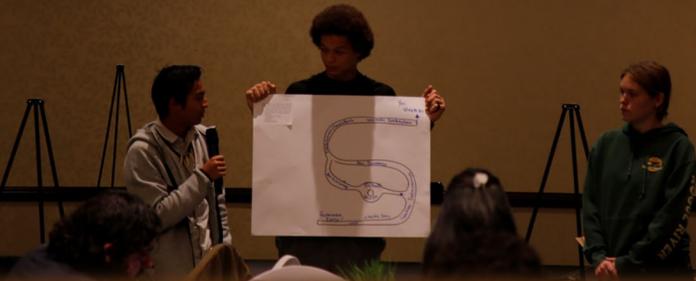
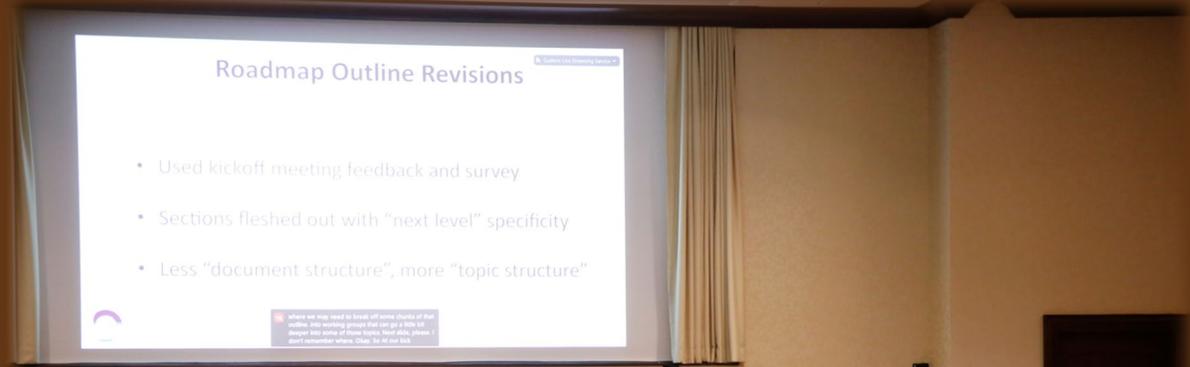
Nov

Jun

Sep

Dec

Mid-2026



Roadmap Outline

1. Purpose and Background
2. Alternative Futures and Waypoints
3. State Policy Assessment and Recommendations
4. Strategic Planning Elements
(opportunities, challenges, recommendations)
5. Action Plan

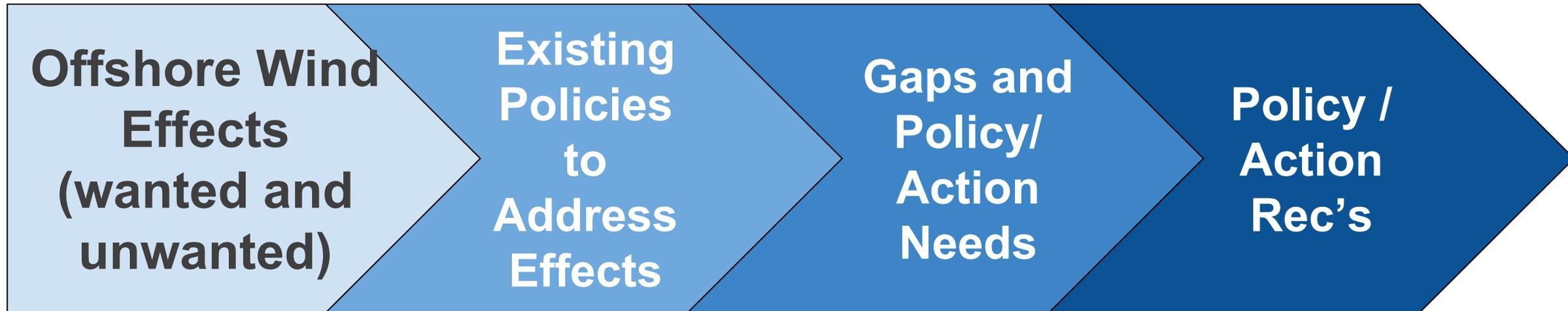


Concepts being discussed

- What are the “**waypoints**” along the path to development?
- Where are the state’s “**policy gaps**” around offshore wind?
- Should the state lead its own **marine spatial planning** for federal waters? What would we do differently?
- How do we responsibly manage **uncertainty and risk**?
- How should the state coordinate its **research agenda** internally and with West Coast neighbors?
- What should the state’s role be in future **community benefit** conversations, and what role does state policy play?
- What does a **market signal** or “welcome from the state” look like?
- What are the “**exit ramps**” for the state in the process?



From Effects to Standards



State-led spatial planning

Identifies constraints and opportunities in federal and state waters and onshore areas

- Critical species/habitats
- Critical uses
- Critical cultural views
- Shore cable landing locations

Establish prioritized OR Research Agenda & Science Collaborative

May address related waypoints:

- Baseline “Before” data for the ecosystem
- Identify study needs early for NEPA analysis
- Identify range of fisheries effects
- Answer key effect questions early
- Assess cumulative effects and limitations
- Incorporate indigenous/traditional knowledge
- Collaboration with CA and WA on research
- Include best offshore wind tech and practices

Tribal communities engaged (ongoing)

Public Engagement and education (ongoing)

State/Local policy revisions to address gaps

Framework for legal enforceable agreements

Federal Siting/Planning

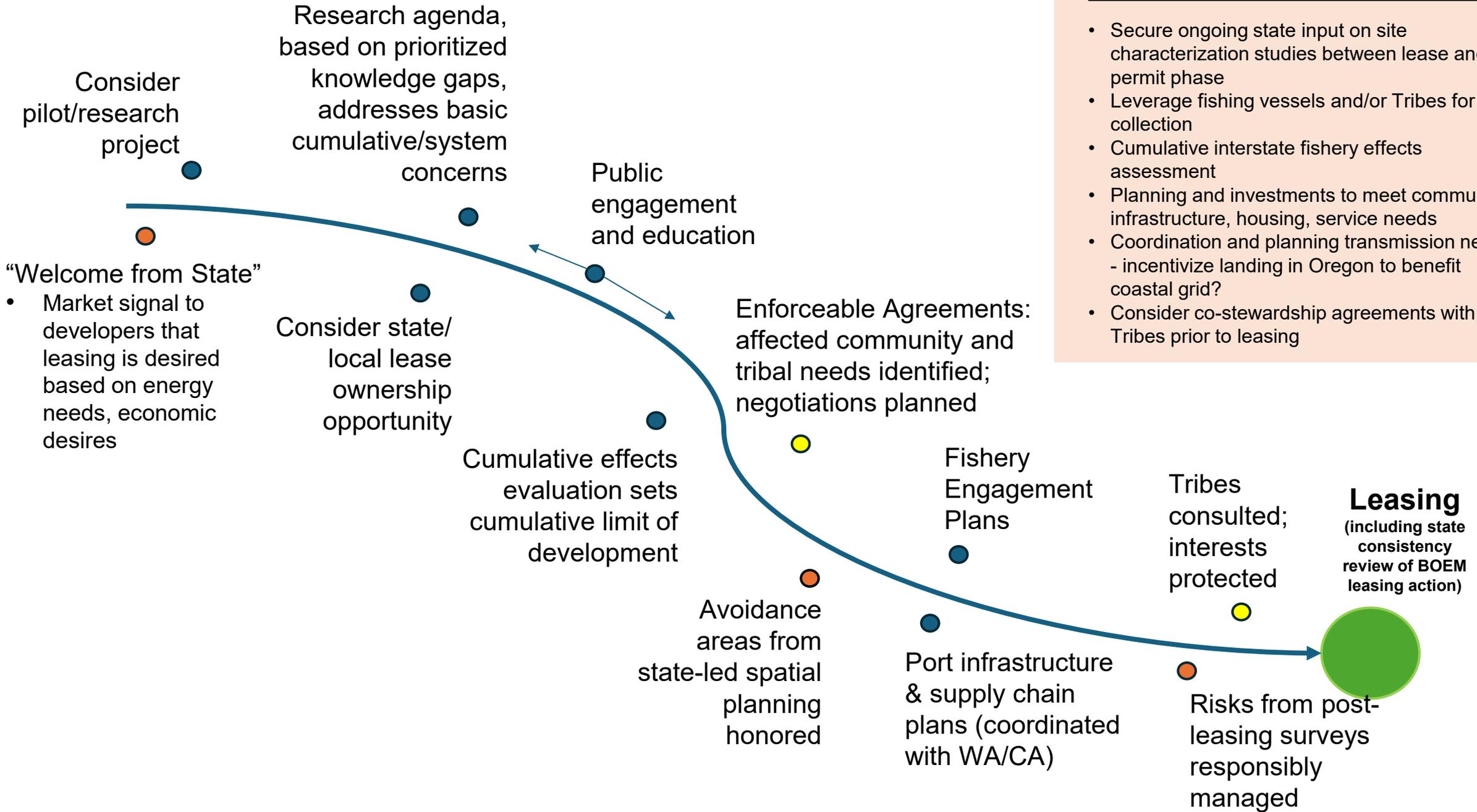
“Welcome from State”

- Energy Strategy identifies offshore wind power need
- Socioeconomic studies quantify economic/job benefits
- Market signal to developers (incentives, policies, etc.)

- Port infrastructure & supply chain readiness plan (woven into estuary plan updates as appropriate)

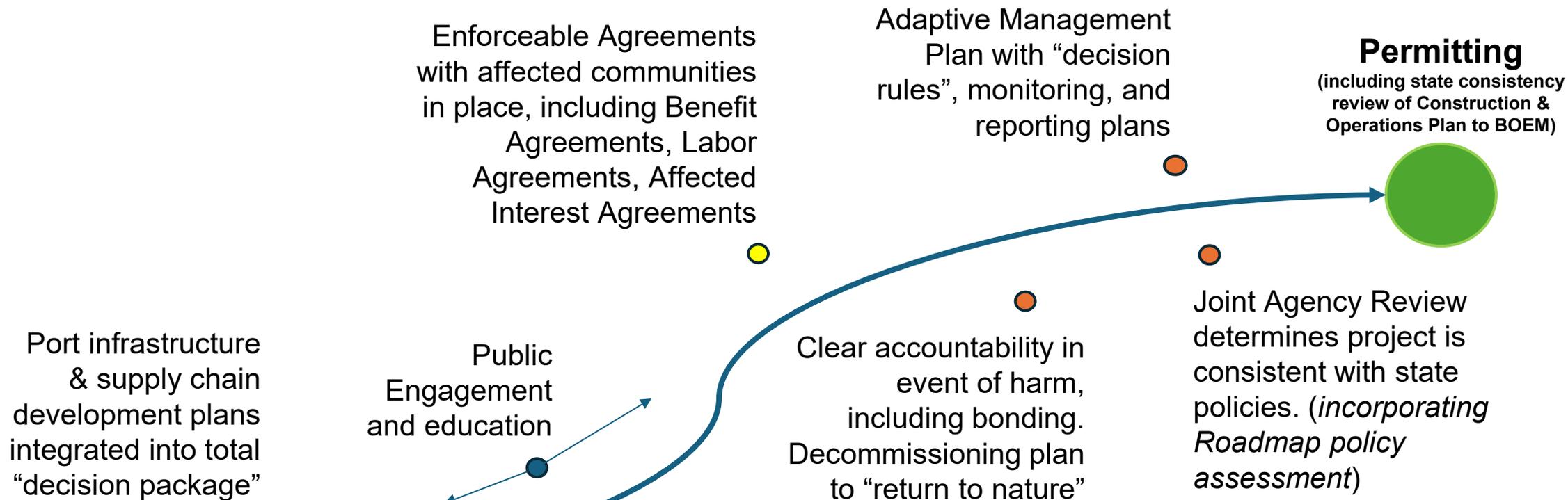
Other Opportunities to Consider:

- Supply Chain assessment/registry and interstate/international coordination
- Study supply chain capacity investment needs
- Transmission planning/investment to complement future offshore wind
- Study community investment needs (housing, infrastructure, social services) to support OSW
- Explore/pursue Regional power market or state procurement authority to reduce power purchase barriers
- Improve state agency capacity



Other Opportunities to Consider:

- Secure ongoing state input on site characterization studies between lease and permit phase
- Leverage fishing vessels and/or Tribes for data collection
- Cumulative interstate fishery effects assessment
- Planning and investments to meet community infrastructure, housing, service needs
- Coordination and planning transmission needs - incentivize landing in Oregon to benefit coastal grid?
- Consider co-stewardship agreements with Tribes prior to leasing



Tribes consulted; interests protected – Agreements

- Research (*before decision*)
- Mitigation (*avoid, minimize, rectify, reduce over time, compensate*)
- Adaptive Management Plan

- Other Opportunities to Consider:**
- Coordinate permitting of shoreside development with offshore development (support facilities, transmission, etc.)
 - Incentivize transmission landing in Oregon to benefit coastal grid?
 - Establish methods for reporting and responding to issues (e.g., hotline)
 - Establish expectations for Tribal involvement in Adaptive Management Plans.
 - State investment and incentives for supply chain, workforce, and community development.

Supply Chain
secured or
developed



Workforce training
and community
support (e.g., housing,
services)



Power purchase
agreements set
prices, secure
project viability



Ongoing project
engagement with
state, Tribes, public,
affected interests



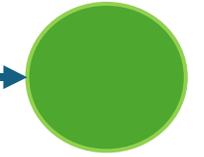
Project support
infrastructure completed
(ports, transmission,
community support)



Final project designs
remain consistent
with state policies
(otherwise conduct
supplemental review)



Enforceable Agreements
(incl. Project Labor
Agreements) in place and
in good standing



Construction

Other Opportunities to Consider:

- Contracting with local maritime and coastal businesses for services

Operation



Ongoing project engagement with state, Tribes, public, affected interests

Adaptive Management process evaluates new information (long-term monitoring) and responds to mitigate harms

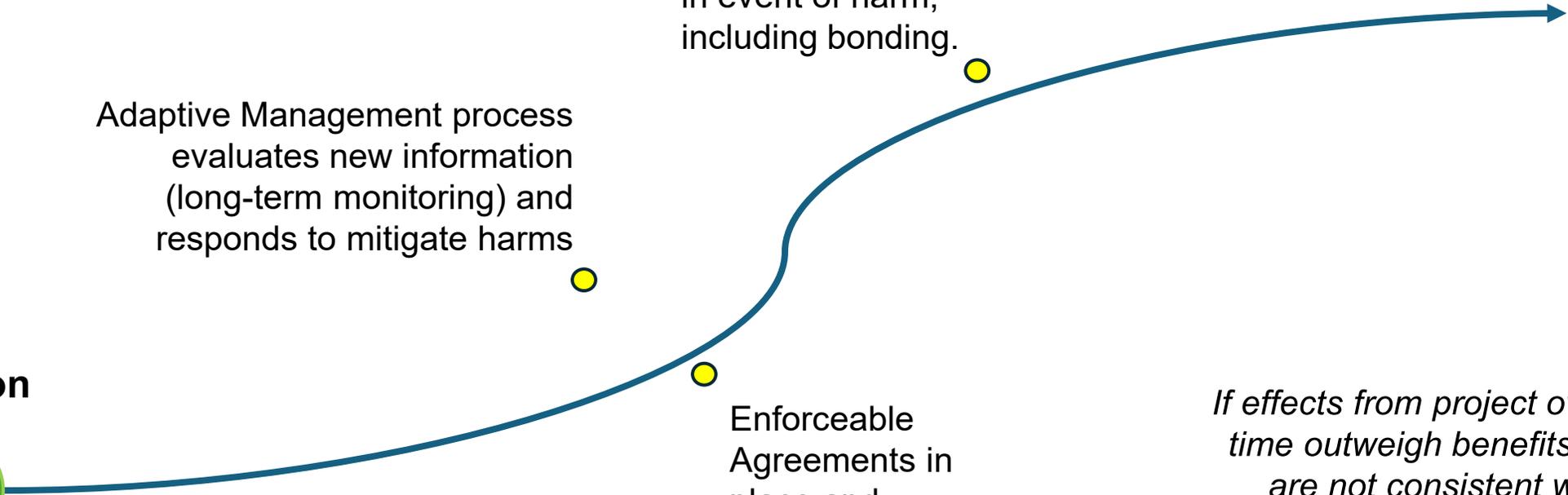
Enforceable Agreements in place and operational

Clear accountability in event of harm, including bonding.

Renew Lease?
(Decision Opportunity in 25-30 years)

If effects from project over time outweigh benefits or are not consistent with policies at lease renewal decision

Decommission Project with Plan Review by State



Recent Roadmap Guideposts from Governor Kotek

“I do think wind’s a viable way to go, but the community has to want it. We have to understand what it means.”

“We’ve also talked about building a West Coast procurement infrastructure so we can get the materials and things that actually go into making these windmills available.”

-Governor Tina Kotek

Source: [Taking Gov. Tina Kotek’s temperature on Oregon’s climate change response - OPB, February 4, 2025](#)



Recent Roadmap Guideposts from Governor Kotek

“This is probably a 10-year horizon. We haven’t even had a lease, looking at what they’ve done in Europe and on the East coast but by 2035, we really could use that extra option for new renewable energy and I think we should continue to pursue it.”

-Governor Tina Kotek

Source: [Taking Gov. Tina Kotek’s temperature on Oregon’s climate change response - OPB, February 4, 2025](#)



Questions?



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