

DOCKETED	
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Project Title:	Senate Bill 350 Disadvantaged Community Advisory Group
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Document Title:	Item 6 - Draft AB 525 Strategic Plan Overview Slides for DACAG May 8 2024
Description:	N/A
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Draft Assembly Bill 525 Offshore Wind Strategic Plan

Disadvantaged Communities Advisory Group Meeting
March 8, 2024

Eli Harland, DACAG Division Liaison, Siting, Transmission and Environmental Protection Division



AB 525 Legislative Findings



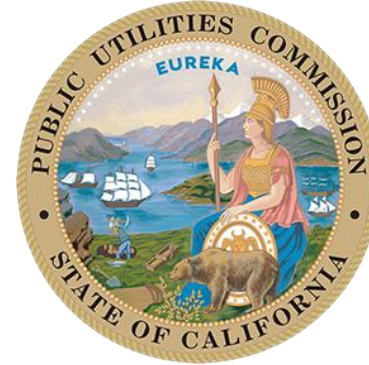
- Provide economic and environmental benefits.
- Advance progress toward California's renewable and climate goals.
- Diversify the state's energy portfolio.
- Realize economic and workforce development benefits.
- Contribute to renewable resource portfolio that can serve electricity needs and improve air quality in disadvantaged communities.
- Offer career pathways and workforce training opportunities.



AB 525 Coordinating Agencies



CALIFORNIA
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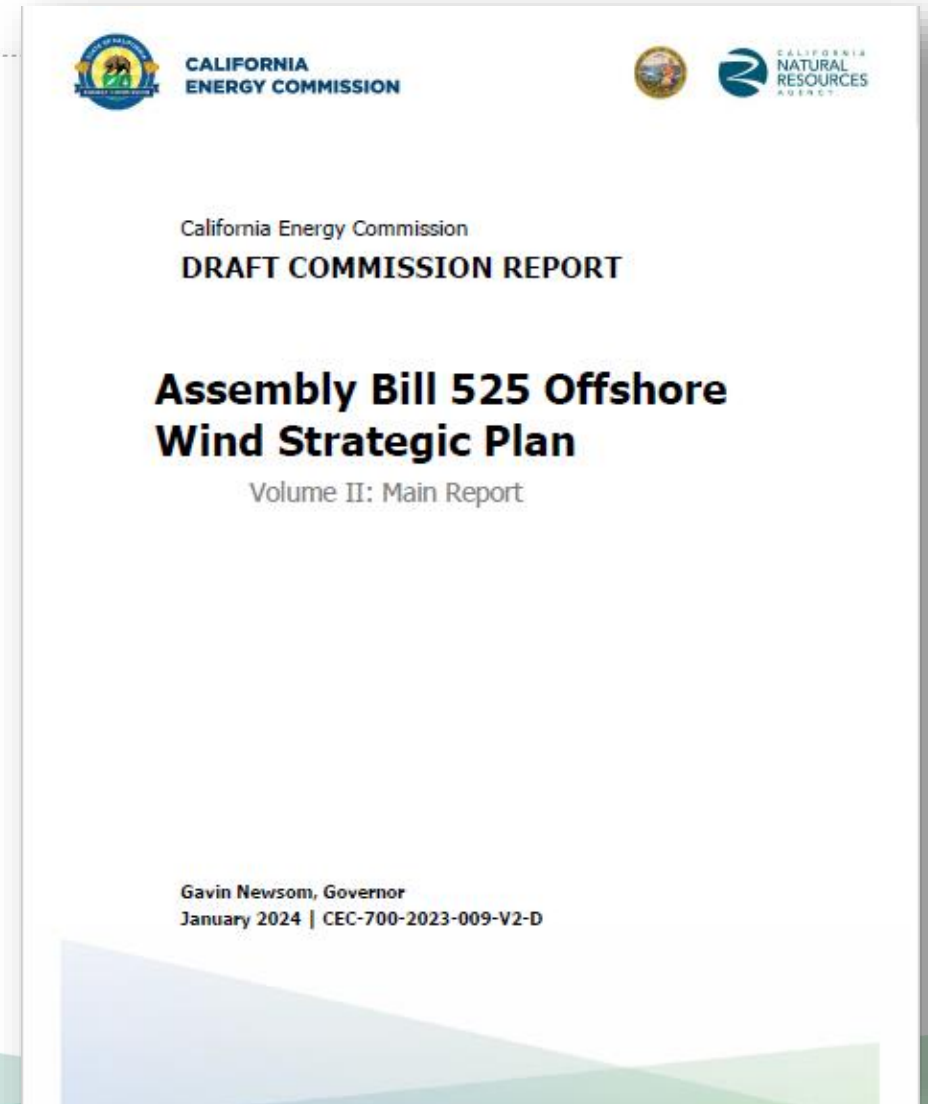
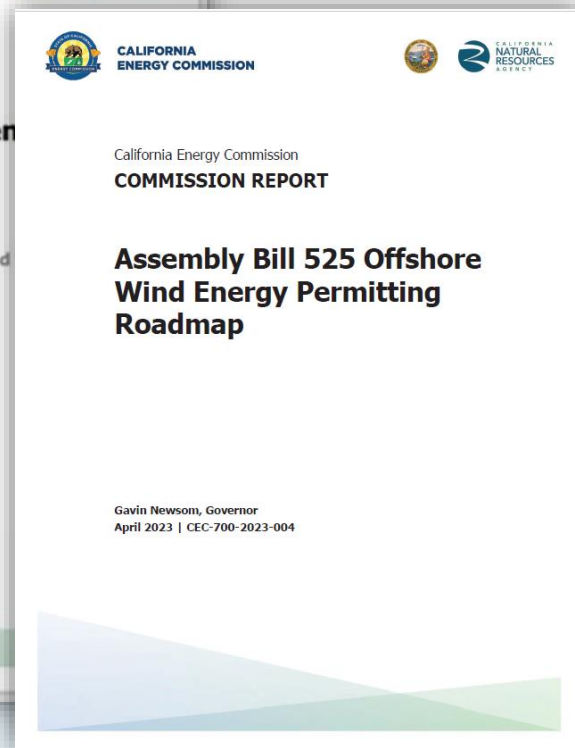
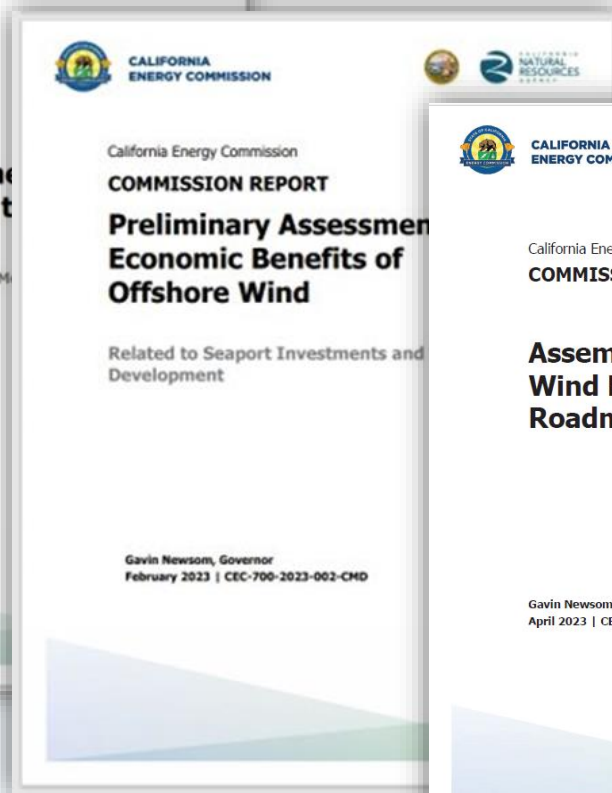
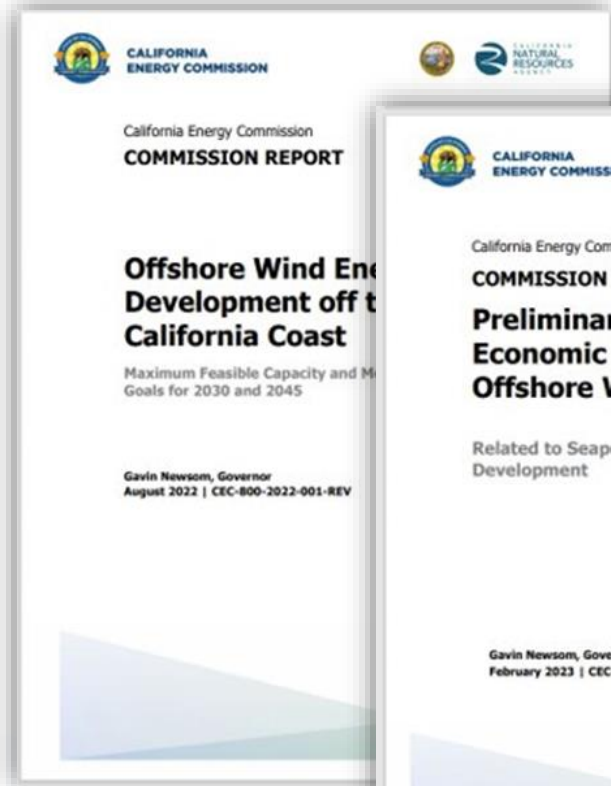
CALIFORNIA
OCEAN
PROTECTION
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BOEM
Bureau of Ocean Energy
Management





AB 525 Deliverables





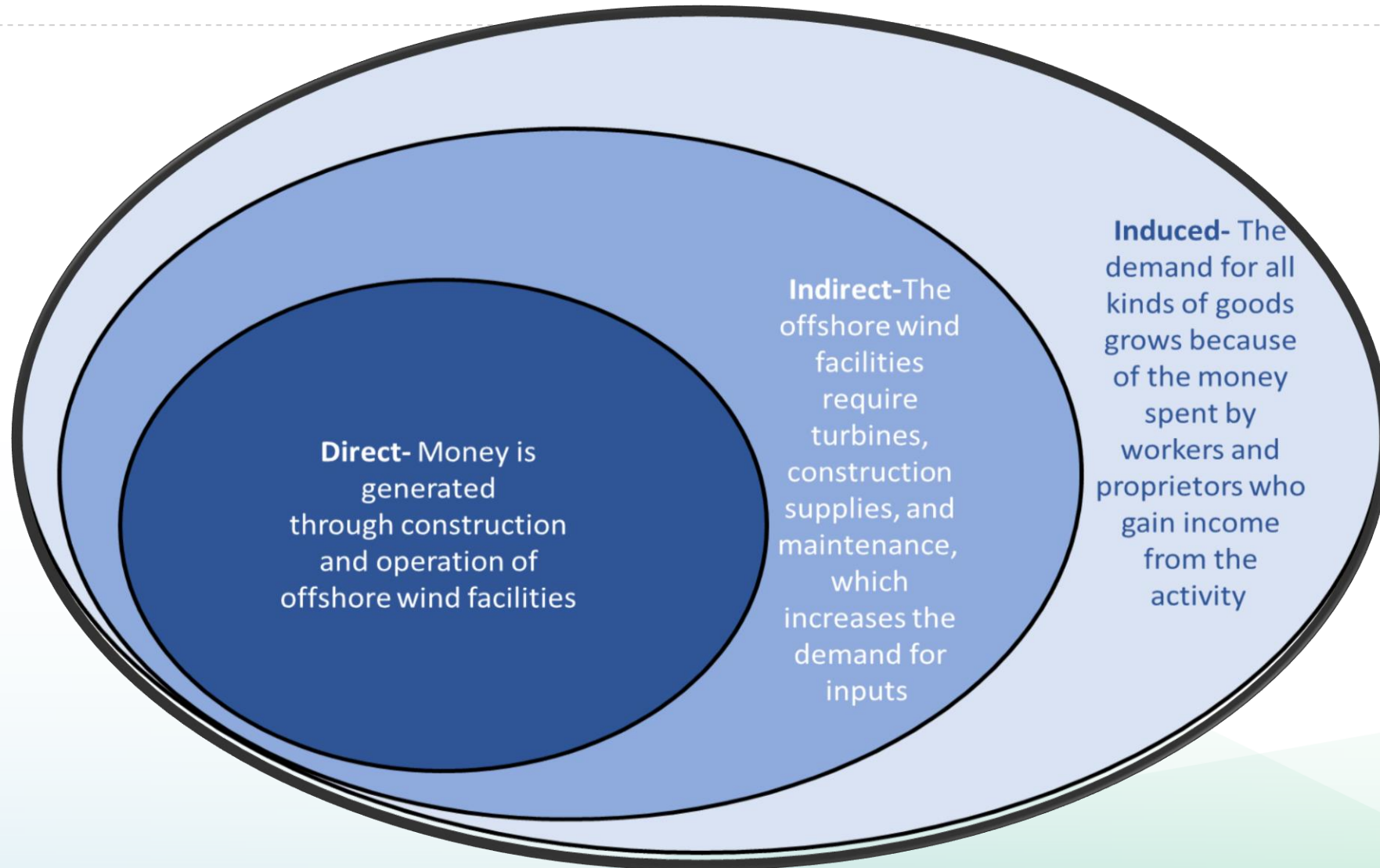
AB 525 Strategic Plan Chapters

- **Chapter 1:** Offshore Wind Introduction and Background
- **Chapter 2:** Creating a California Offshore Wind Industry
- **Chapter 3:** Offshore Wind Potential Economic and Workforce Benefits
- **Chapter 4:** Potential Impacts of Offshore Wind and Avoidance, Minimization, and Mitigation Strategies
- **Chapter 5:** Sea Space for Offshore Wind Development
- **Chapter 6:** Port and Waterfront Infrastructure
- **Chapter 7:** Workforce Development
- **Chapter 8:** Transmission Technology and Alternatives Assessment
- **Chapter 9:** Transmission Planning and Interconnection
- **Chapter 10:** Offshore Wind Permitting
- **Chapter 11:** Recommendations

Blue = Statute required content



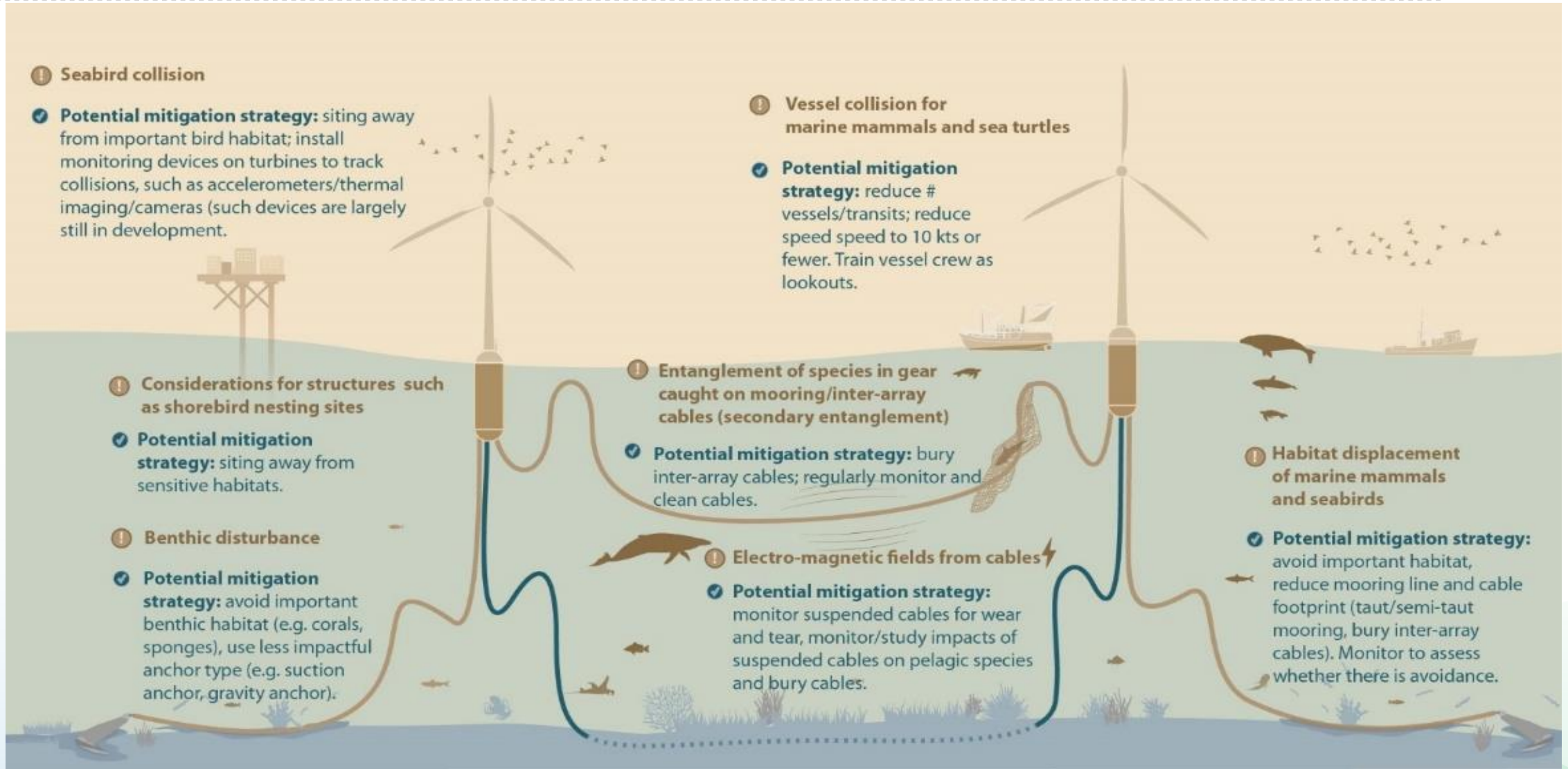
Chapter 3: Offshore Wind Potential Economic and Workforce Benefits



Types of Beneficial Impacts

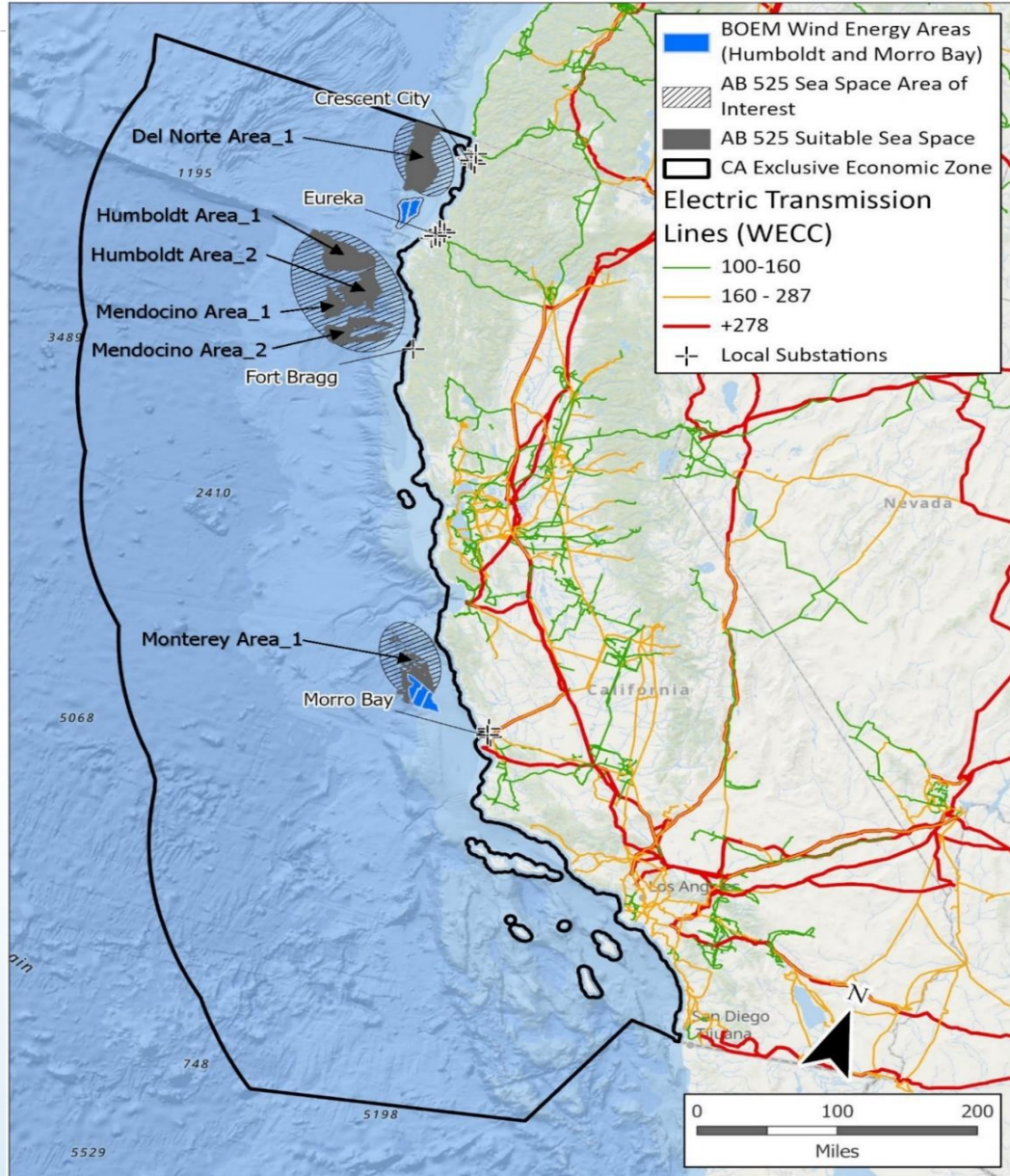


Chapter 4: Potential Impacts of Offshore Wind and Avoidance, Minimization, and Mitigation Strategies





Chapter 5: Sea Space for Offshore Wind Development

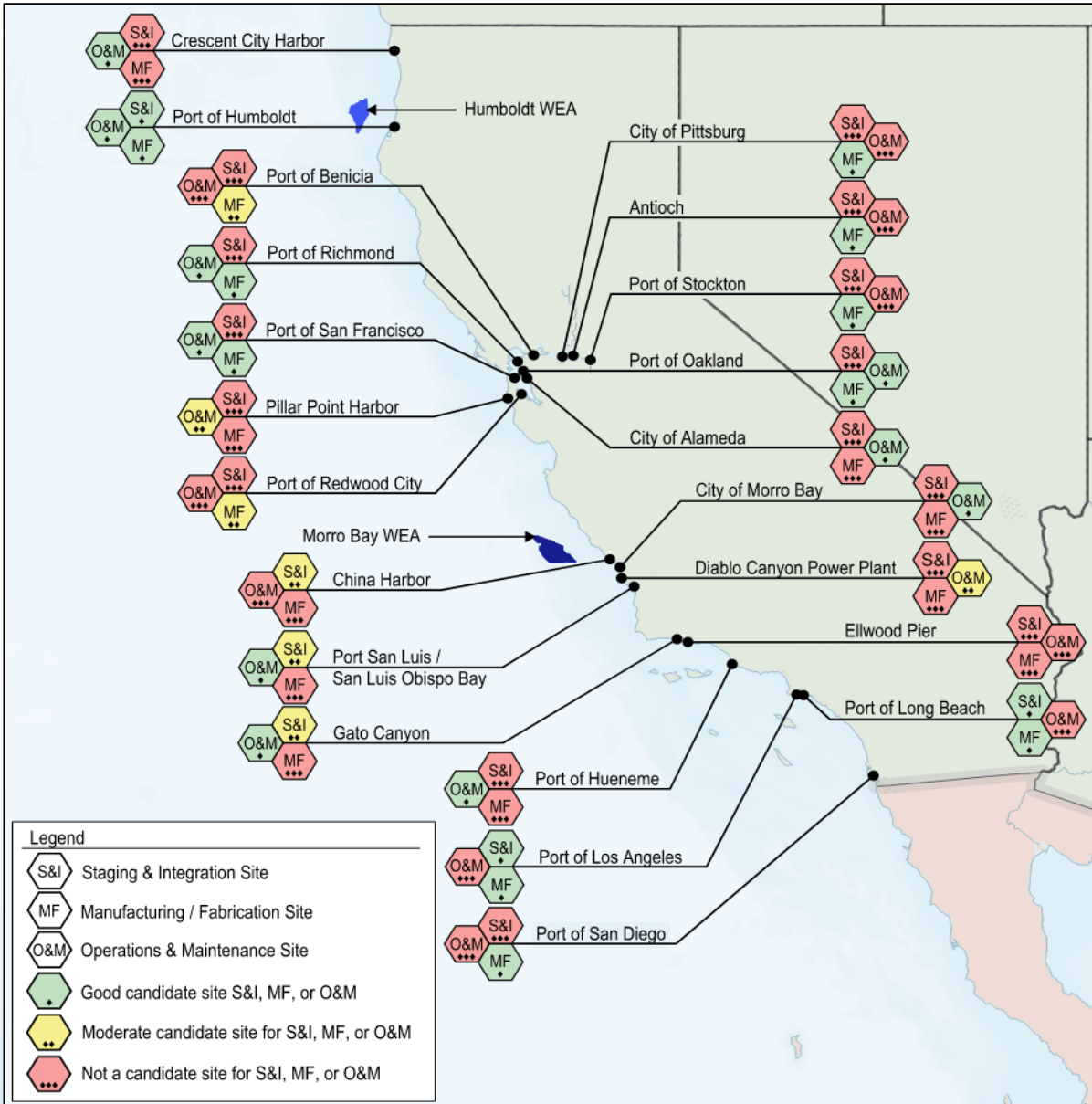


Suitable Sea Space Key Considerations:

- Wind speed and wind consistency
- Water depth, ocean bottom slope, distance to shore
- Sanctuaries and protected areas
- Marine resources
- Existing ocean uses
- Existing infrastructure



Chapter 6: Port and Waterfront Infrastructure

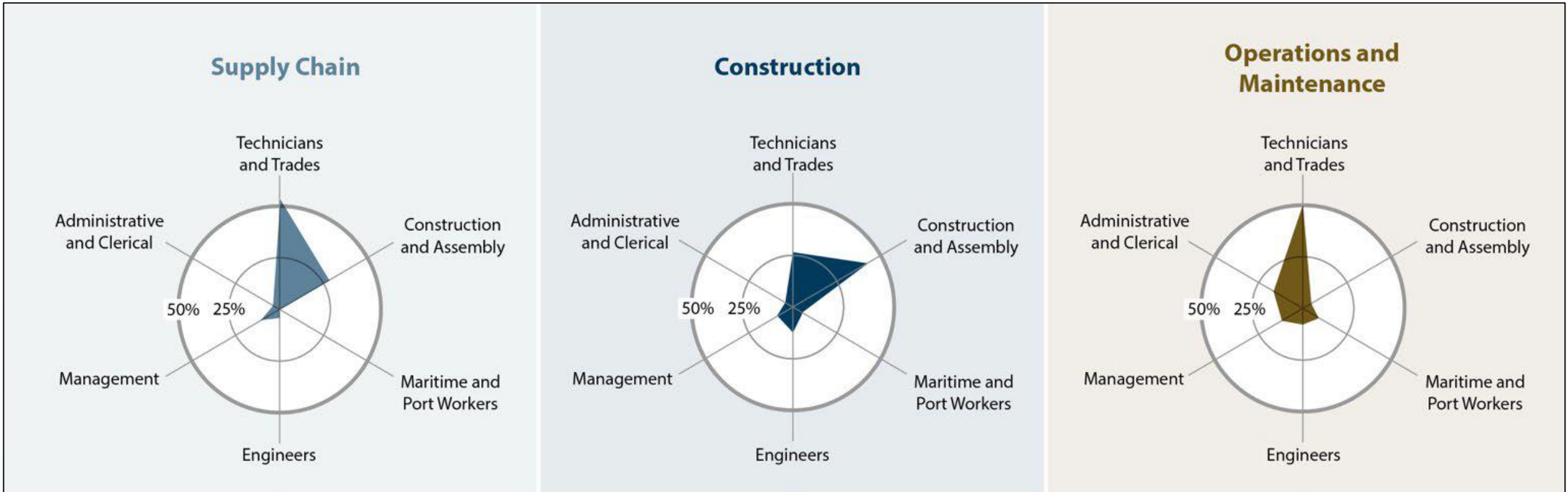


Potential Port Sites for:

- Staging and Integration
- Manufacturing and Fabrication
- Operations and Maintenance



Chapters 7: Workforce Development



Workforce by Job Type and Sector for Each Project Development Phase



Chapters 8 and 9: Transmission for Offshore Wind

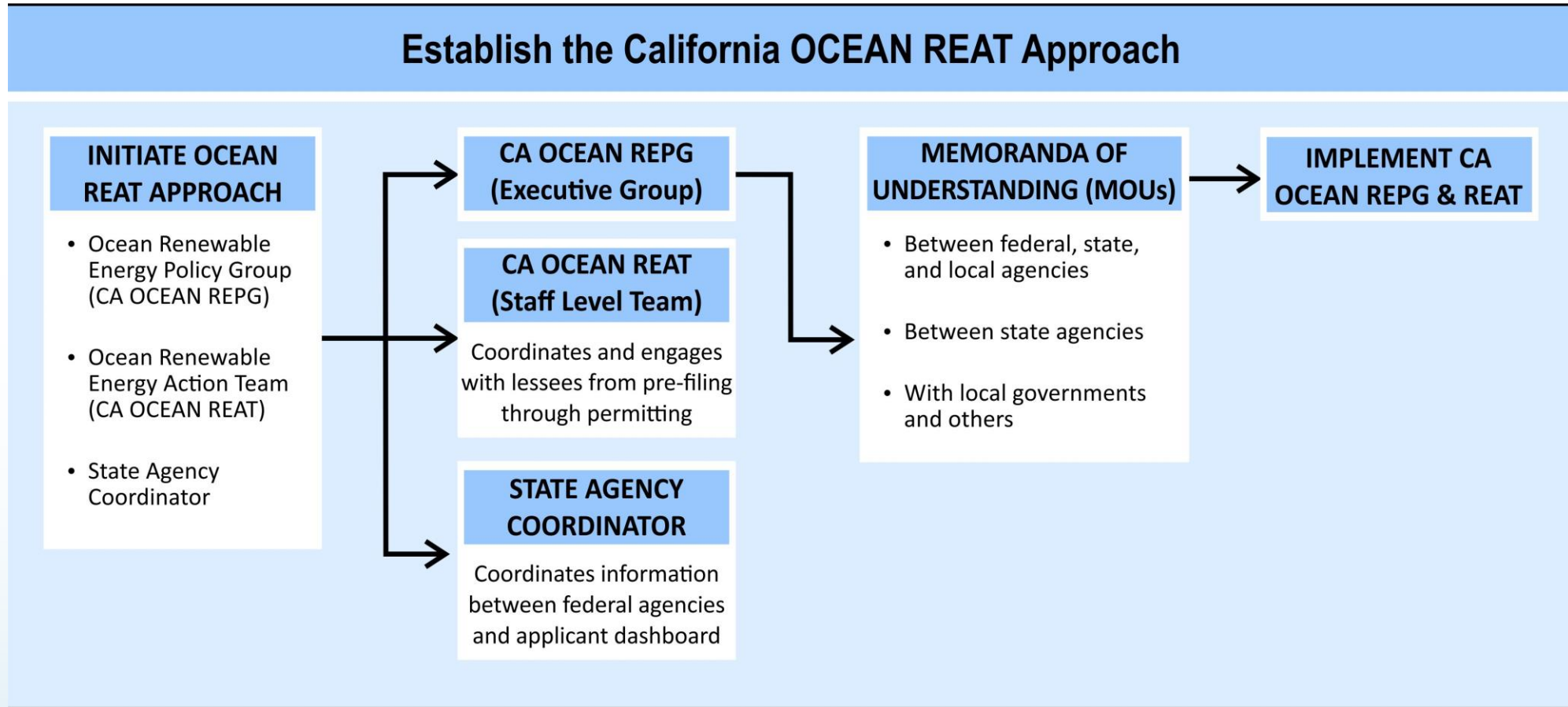


- **Chapter 8:** Transmission Technology and Alternatives Assessment
- **Chapter 9:** Transmission Planning and Interconnection



Chapters 10: Offshore Wind Permitting

Ocean Renewable Energy Action Team





Public Participation and Links

[AB 525 Reports: Offshore Renewable Energy \(ca.gov\)](#)

- [Notice of Availability of Draft Strategic Plan](#)
 - Comments Due March 22, 2024
 - [Volume I: Overview of AB 525 Strategic Plan](#)
 - [Volume II: AB 525 Plan](#)
 - [Volume III: Appendices for AB 525 Strategic Plan](#)
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- Public Workshop in March 2024
 - Workshop Notice will be posted in advance

The screenshot shows the California Energy Commission website interface. At the top, there is a navigation bar with the CA.GOV logo, the California Energy Commission logo, and links for CA.gov, Contact Us, Accessibility, and Quick Links. Below the navigation bar is a menu with links for Home, About Us, Analysis & Stats, Efficiency, Funding, Power Plants, Renewables, Research, and Transportation. The main content area features a notification titled "Notification" stating that scheduled maintenance will be carried out on 2024/01/24 05:00PM ~ 2024/01/25 08:00AM. Below the notification is a green message box that says "Please select a proceeding before submitting your comment." The "Add Comment" section is visible, with a note that fields denoted by an asterisk (*) are required. There is a dropdown menu for "Select a Proceeding" and a search input field with the placeholder text "Enter a project title, docket #, or county". A button with the text "You will need to select a proceeding before continuing" is also present. At the bottom right, there are links for "Activate Wi" and "Go to Settings".