



BOEM BUREAU OF OCEAN
ENERGY MANAGEMENT

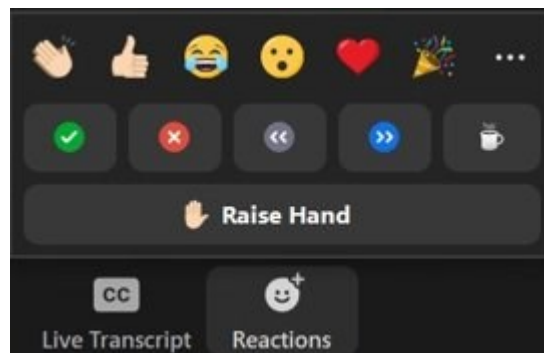
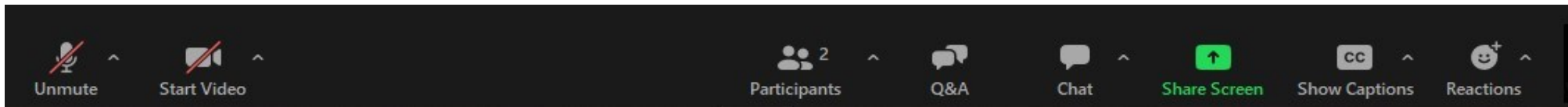
New York & New Jersey Offshore Wind Environmental Justice Forum

Wednesday, July 24, 2024
10:30 am – 12:30 pm ET

BOEM

Zoom Meeting Instructions – Technical Assistance

- If you encounter any technical issues today, please message Sam Levy (Host) through the CHAT. You may also email support@kearnswest.com.
- If you are participating by phone, raise your hand for help by dialing *9.



Proposed EJF Objectives

- Grow relationships and improve coordination across agencies, governments, lessees, Tribes, and community-based organizations.
 - Provide space for EJF Participants to talk with New York Bight lessees.
- Continue to develop a shared understanding of challenges affecting and efforts to engage environmental justice populations, underserved communities, and Tribes on offshore wind issues across New York and New Jersey.
- Provide updates on how previous input is being processed for consideration in BOEM's and others' decision-making processes so far and invite feedback to continue refining next steps.



Agenda

1. Welcome and Agenda Overview
2. Leadership Remarks
3. Participant Announcements
4. Where we've been
 1. Retrospective review of EJF
 2. Update on the status of EJF participant input
 3. Clarifying questions and reflections
5. Where we're going
 1. Upcoming processes
 2. Clarifying questions and reflections
6. Shaping future engagement
 1. Group activity
 2. EJF Lessons Learned Assessment
7. Closing Remarks
8. Adjourn
9. Optional: 30 minutes of unstructured networking



Meeting Principles

- All participants of in this effort will strive to be open, transparent, inclusive, and accountable in their actions. They will adhere to the highest ethical standards and are committed to using informed judgment and thoughtfulness in their participation. By agreeing to participate in the group, participants commit together to the following principles:
 - Interact respectfully with all other participants, valuing all perspectives.
 - Honor the agenda and time frames.
 - Participate in an active and focused manner – commit to the success of the process.
 - Provide balanced speaking time.
 - Provide explanations for views and interests.
 - Share perspectives and values.
 - Share relevant information.
 - Strive for transparency.
 - When sharing reports of discussions, not attributing discussions to any individual member to protect opportunities for open discussion.

BOEM Core EJP Engagement Team Introductions

Introductions: Please insert your name, organization, and affiliation in the chat box



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Leadership Remarks

Bulletin Board Announcements

Space to share information on developments and activities affecting environmental justice and underserved communities related to offshore wind off the coast of NY & NJ.

Announcements may include:

- Engagement processes underway
- Available opportunities
- Needed information or support



EJF Resources Document

- The purpose of this document is to provide all EJF participants with a compilation of offshore wind and environmental justice resources shared over the course of the EJF.
- In addition, participants are encouraged to share additional resources by using one of the following methods by Friday 16 August:
 - Pasting resources in the **Additional Resources Submission** section located at the bottom of this document (page 6)
 - Using the resource submission form
 - Emailing resources to Leigh Osterhus at losterhus@kearnswest.com
- Please do not share any personal identifiable information. Once all resources are received by the above deadline, a final document will be prepared and shared with EJF participants.
- If you have any questions about how to contribute to or use this document, please reach out to Leigh Osterhus at losterhus@kearnswest.com.





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Where We've Been

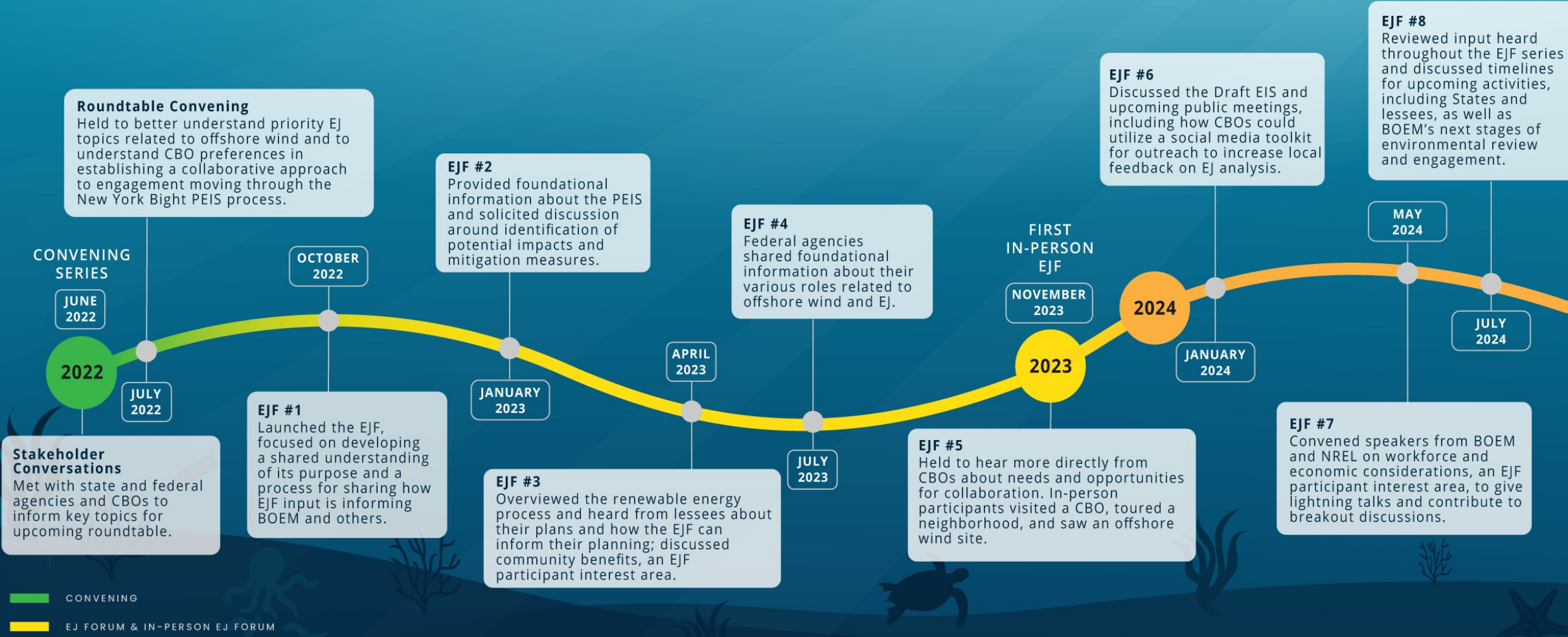
Laura Mansfield | BOEM



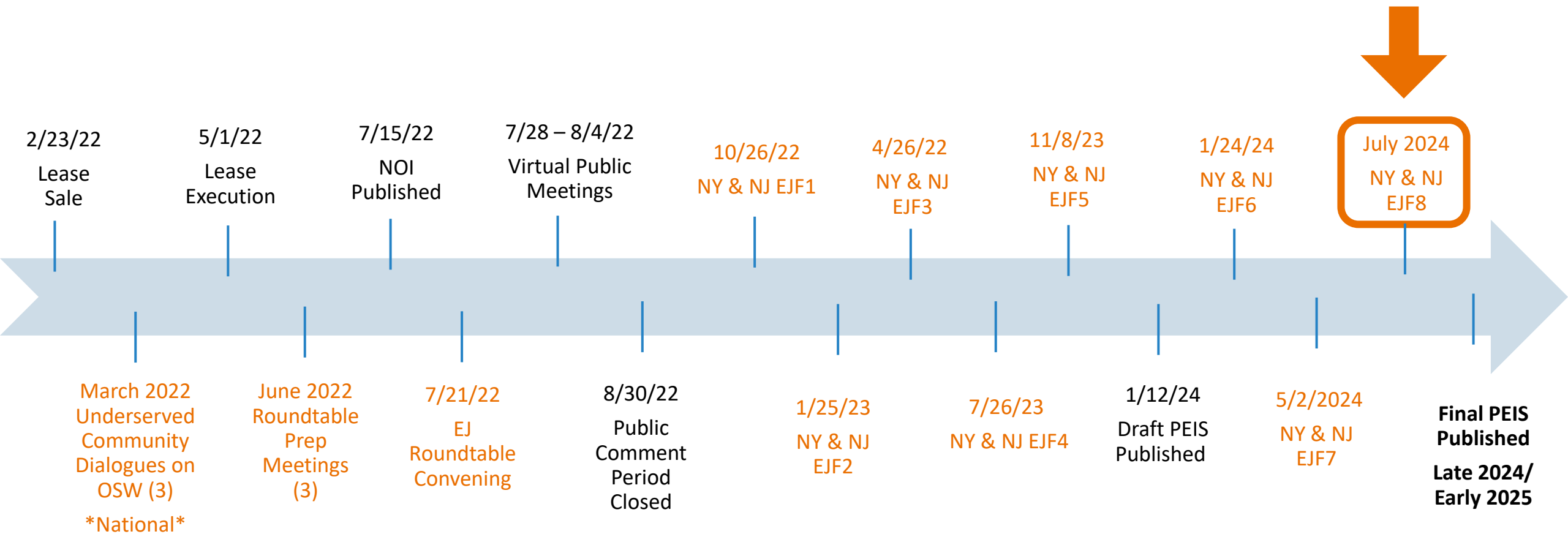
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Retrospective Review of the EJF

Environmental Justice Forum (EJF) Timeline



BOEM's New York Bight Timeline & EJP Touchpoints




EJF Highlights & Takeaways



EJF Deliverables

- EJF webpage with resources linked
- Participant Guidelines
- Input Status Reports & meeting notes
- Summary of the Draft PEIS EJ section
- Spanish translated documents (EJ summary, EJF factsheet, social media toolkit)
- Federal and state agency roles table (and points of contact)
- Collection of relevant and previously shared resources
- Social media toolkit for public meetings




BOEM New York/New Jersey Environmental Justice Roundtable and Forum Input Progress Report for New York Right Programmatic Environmental Impact Statement

Introduction
BOEM is preparing a Programmatic Environmental Impact Statement (PEIS) for offshore wind development in the New York Right lease area. To support the PEIS and to inform decision making on offshore wind planning and development in the New York, New Jersey area, BOEM hosted an Environmental Justice (EJ) Roundtable/Forum on Offshore Wind at the New York New Jersey Region on July 21, 2022. Following the Roundtable, BOEM established a series of quarterly theme meetings to continue engagement on environmental justice issues.

Purpose
This Input Status Report is intended to communicate to EJ Roundtable and Forum participants how information they share with BOEM is incorporated into decision-making processes. This initial status report reflects information on potential environmental justice impacts identified during the July 2022 New York, New Jersey Environmental Justice Roundtable/Forum. Subsequent status reports will include additional information provided at quarterly forums.

Information Flow Process
BOEM's vision is that all input shared at the New York, New Jersey EJ Roundtable and Forum be shared with appropriate entities, including the issues on which BOEM's jurisdiction and authority are addressed in BOEM's National Environmental Policy Act (NEPA) documents. In the context of environmental information shared at the New York Right PEIS, BOEM considers whether the input or issue is within the scope of the PEIS. But is relevant to environmental and human well-being of the New York Right or is potential impacts (including cumulative). The report may be more applicable to other relevant project specific Construction and Operations Plans. BOEM also considers whether a data authority to address an issue or whether another entity such as another federal or state agency can address an issue under its mission and authority. Additionally, some of the information shared in the EJ



Roundtable and Forums may be informative to issues or to community-based organizations and other organizations working on environmental justice issues.

BOEM considers a number of options to present input provided through the EJ Roundtable and Forums, as shown in Figure 1.





Figure 1. Information Flow Process for Input Provided for the New York Right PEIS

Input and Progress Exam July 2022 Environmental Justice Roundtable

During the Roundtable event, participants were asked to provide input on additional potential impacts because of the New York Right wind energy development during periods. Participants provided input in a virtual behavioral questionnaire exercise (Mini Board, Figure 2). The potential impacts identified fall into the following general categories:

- Air quality
- Commercial fishing
- Equitable energy distribution
- Impacts to port communities
- Inclusivity of local communities



- Increased recreation
- Labor and traditions, and equity in contracting
- Recreational fishing and boating
- Visual impacts




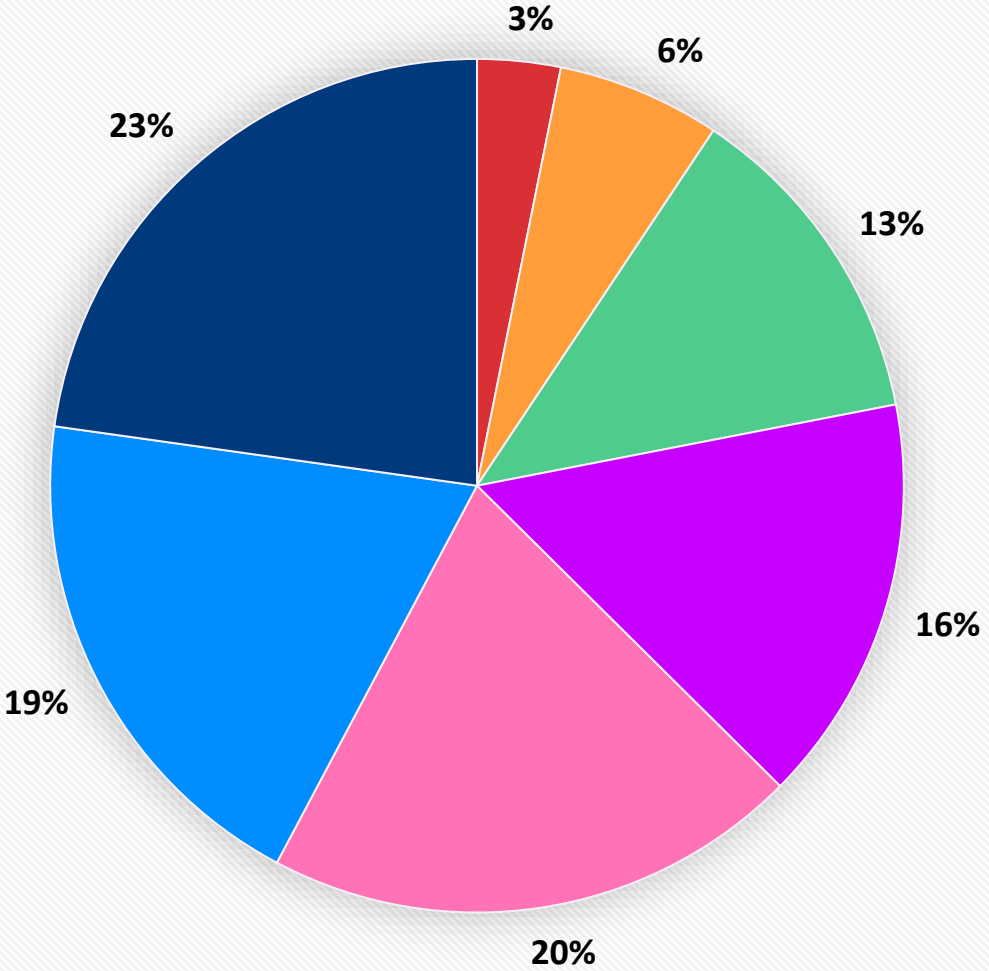
Figure 2. Mini Board Mosaic Shared at July 21, 2022 EJ Roundtable

Input Finding and Status
BOEM has shared the above issues, including the Mini Board, with the New York Right PEIS team and is currently working through addressing many of the concepts. The following table updates progress and status of BOEM's processing of the issues identified above during the July 21, 2022 EJ Roundtable. BOEM will update status of these issues and additional input and issues from each EJ Forum throughout the development of the PEIS.

Issue	Progress	Revisiting	Status
Equitable energy distribution	BOEM will explore other partners and agencies with responsibilities or program areas that address energy distribution and will share the findings at a future BOEM EJF.	Applicable to other state and federal partners, outside of BOEM's jurisdiction.	Exploring
Impacts to port communities	BOEM is analyzing impacts to communities near ports in the PEIS. Findings from PEIS that are relevant to other federal and state permitting agencies will be shared as applicable.	Applicable to other agencies.	PEIS draft in progress. Exploring information sharing.
Inclusivity of local communities	BOEM is exploring and testing collaboration on methods to increase engagement for future public comment periods.	Applicable to all.	Continual
Labor and workforce, equity in contracting	BOEM is analyzing economic development, PEIS. BOEM will share concepts about contracting equity and workforce development with other entities, including unions.	Applicable to PEIS. Applicable to other agencies and issues.	Draft PEIS in progress. Exploring information sharing.
Recreational fishing and boating	BOEM is analyzing impacts to recreational fishing and boating in the PEIS.	Applicable to PEIS.	Draft PEIS in progress.
Visual impacts	BOEM will consider visual impacts in the PEIS.	Applicable to PEIS.	Draft PEIS in progress.



Environmental Justice Forum - Percentage of Participants by Sector

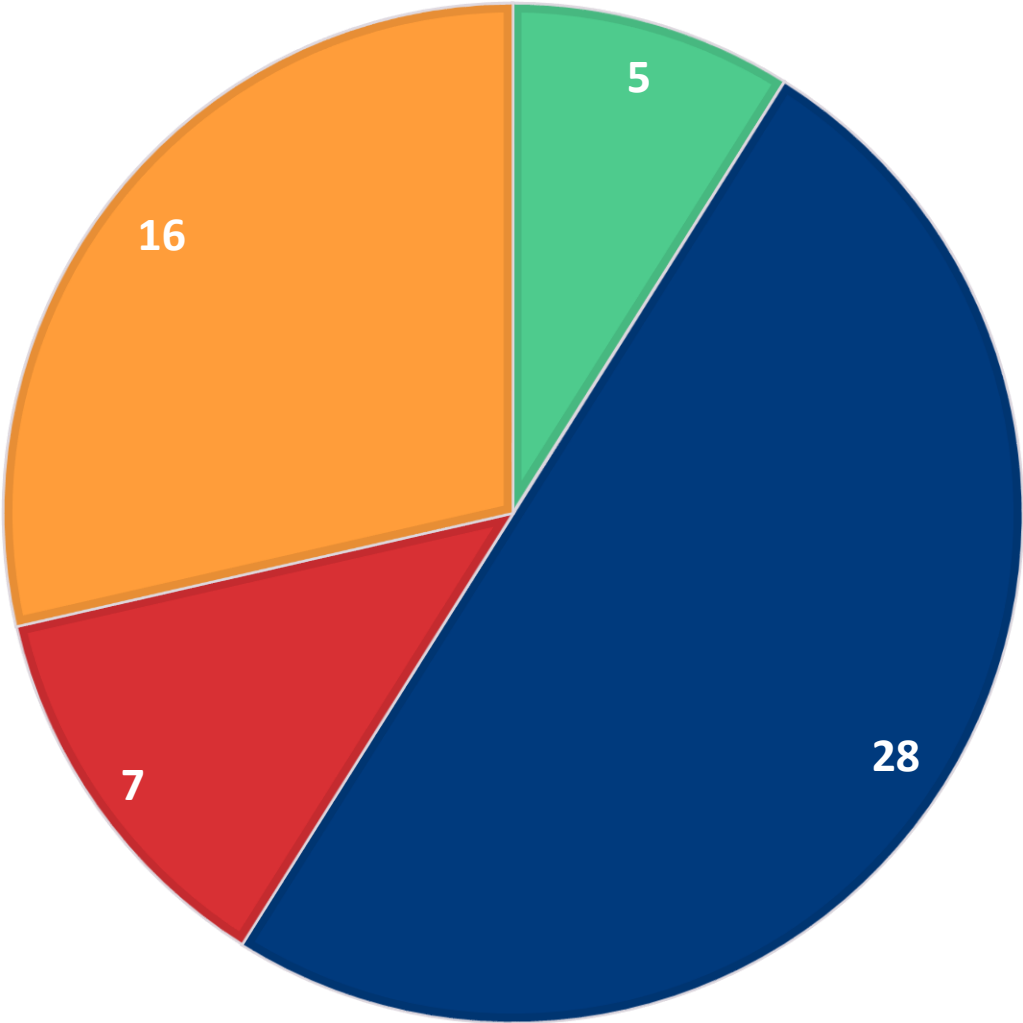


Total number of participants: 454

■ Tribes and Indigenous Communities ■ Other ■ State and Local Agencies ■ Lessees ■ BOEM ■ Other Federal Agencies ■ Community-based organizations

ENVIRONMENTAL JUSTICE FORUM – NUMBER OF SPEAKERS BY SECTOR

Community-based organizations BOEM Other Federal Agencies Lessees



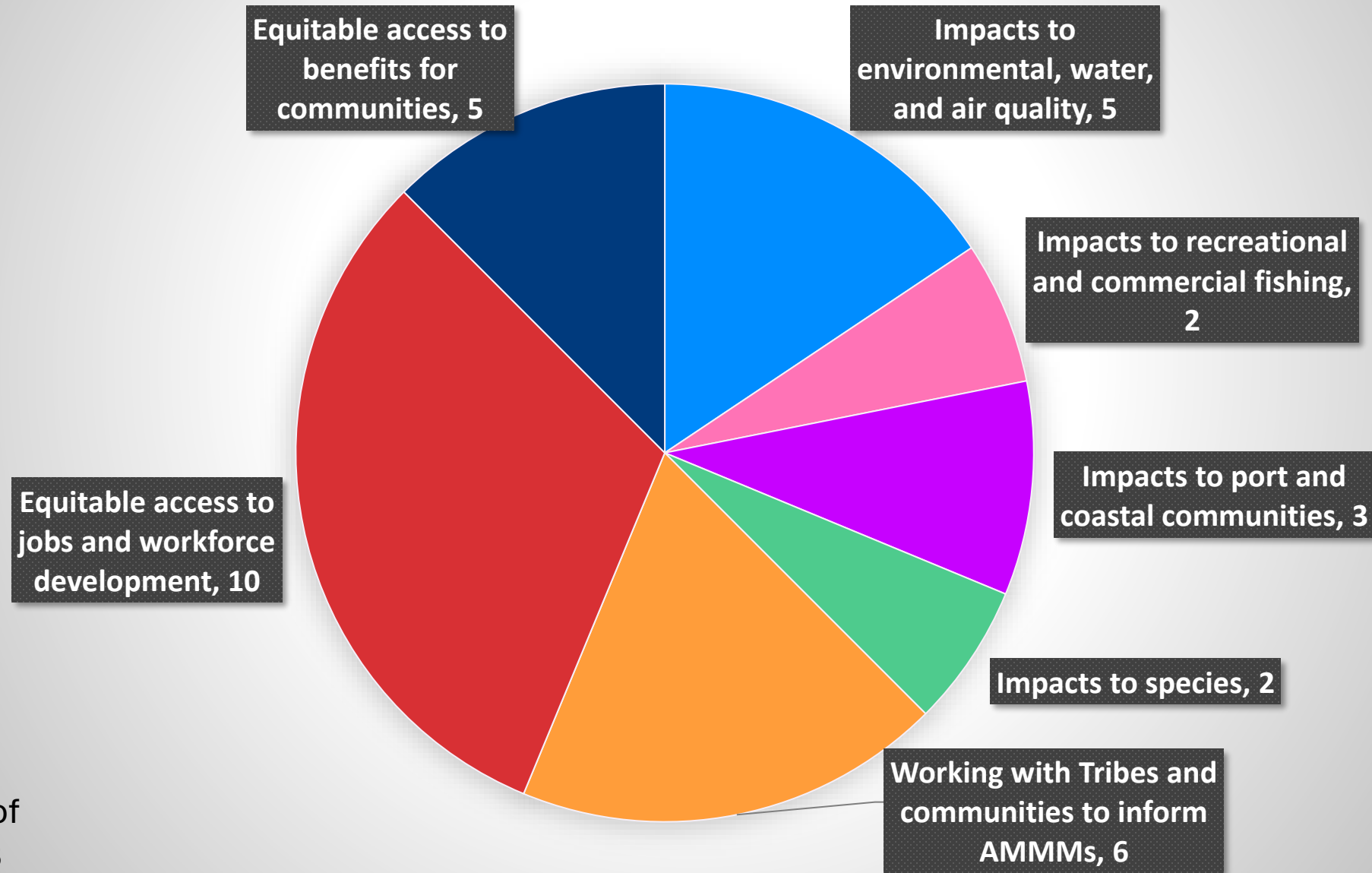


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Review of EJF Participant Input

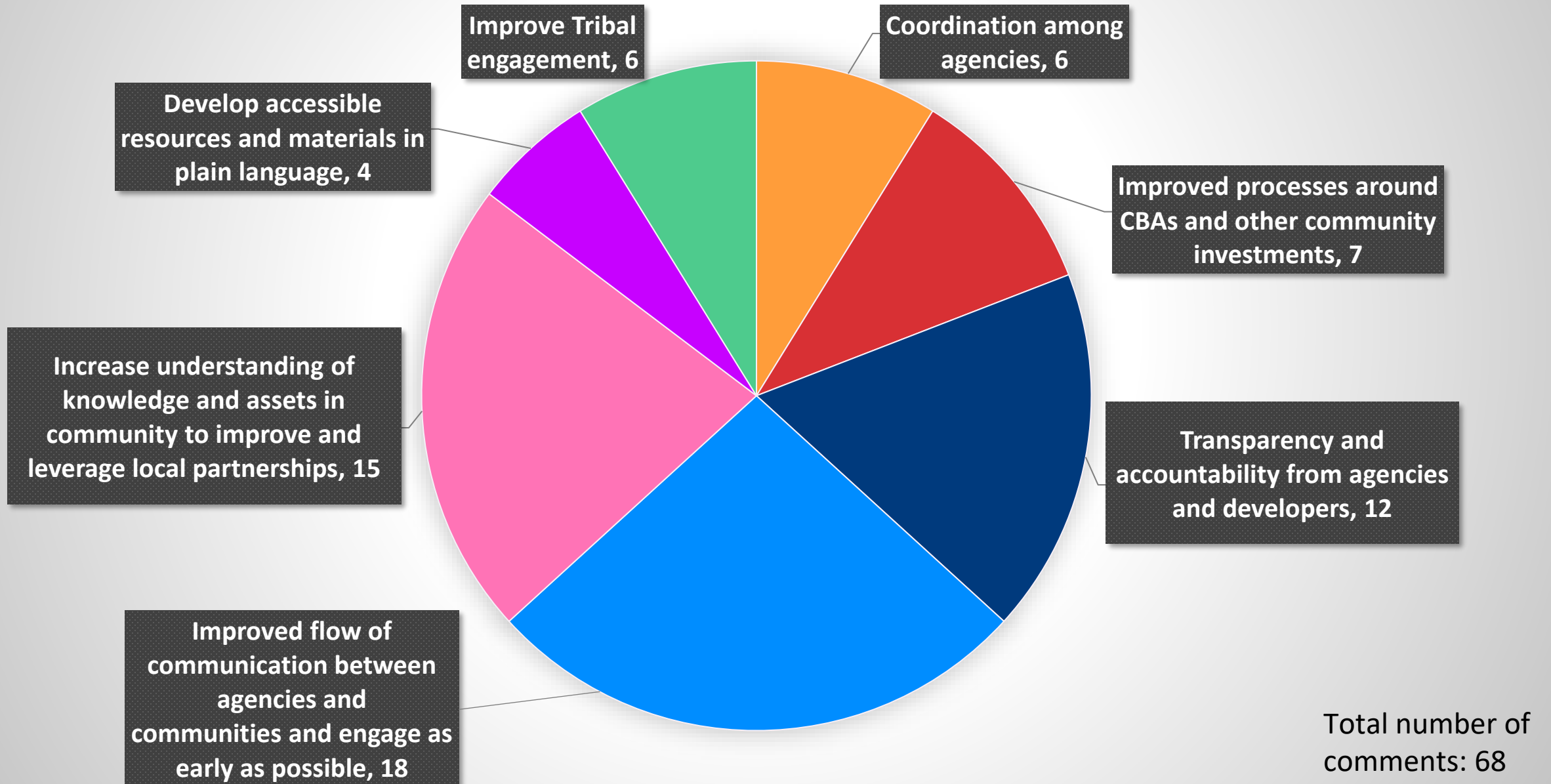
Laura Mansfield | BOEM

EJF Input Status Report: Top Themes Relevant for Programmatic Impact Statement – Impacts, Benefits, and AMMM measures

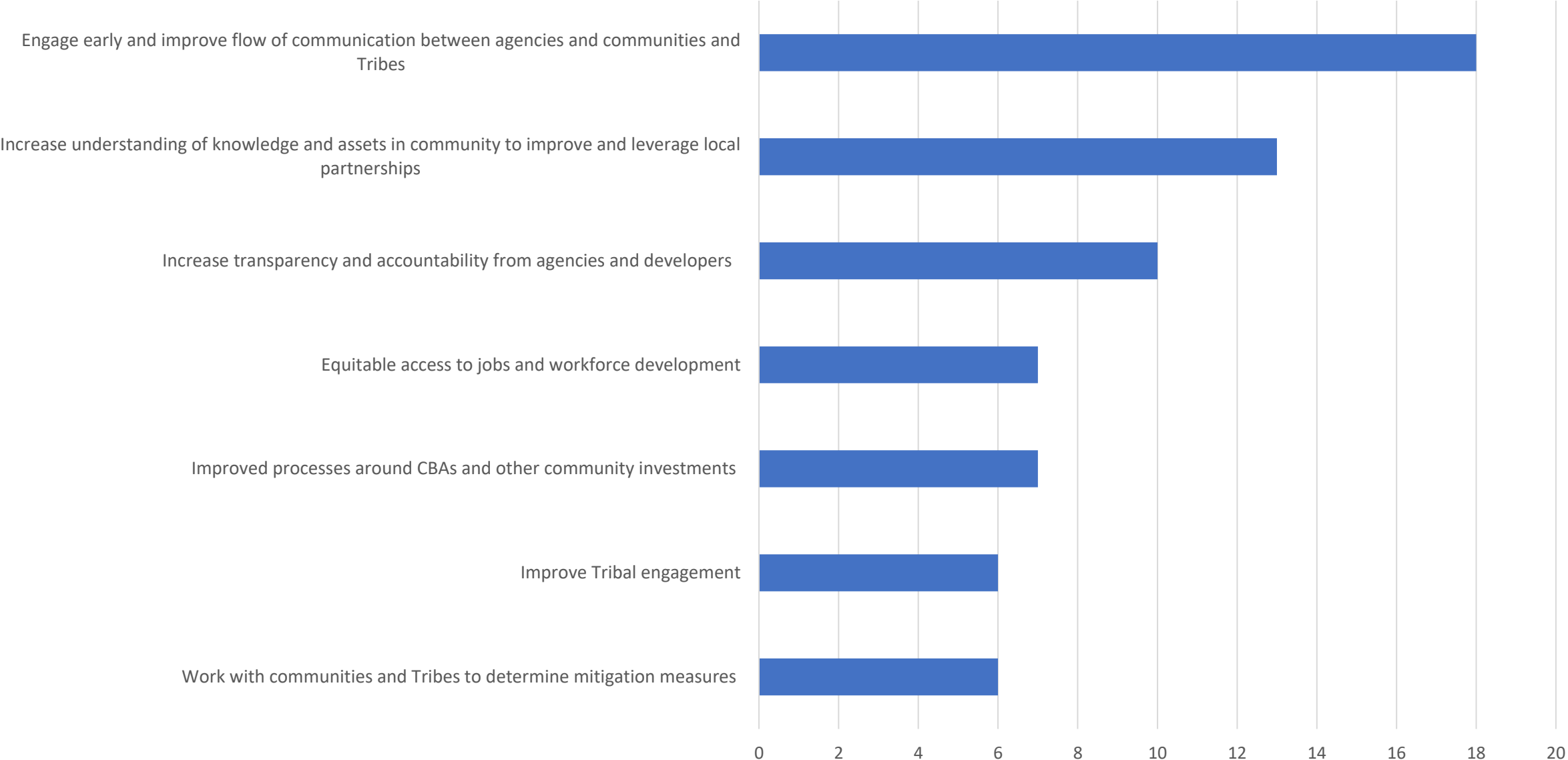


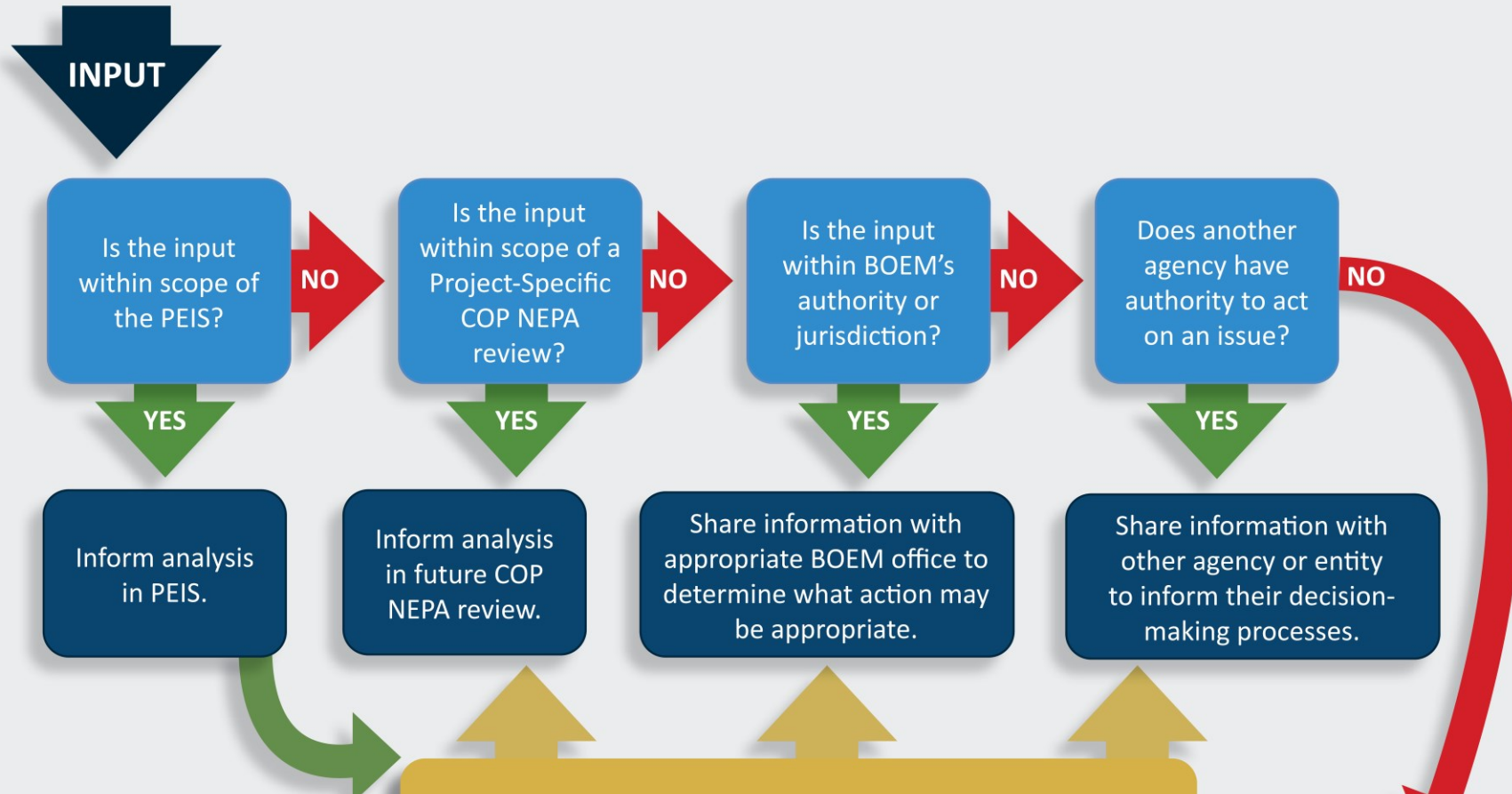
Total number of comments: 33

EJF Input Status Report: Top Themes Relevant to Offshore Wind Beyond PEIS or EJ & Engagement Process Related Issues



EJF Input Status Report: Top Themes Raised During Environmental Justice Forums





Acronym	Definition
AMMM	Avoidance, minimization, mitigations, and monitoring
BOEM	Bureau of Ocean Energy Management
COP	Construction and Operations Plan
NEPA	National Environmental Policy Act
NYB	New York Bight
PEIS	Programmatic Environmental Impact Statement

Programmatic Environmental Impact Statement (PEIS)
 The PEIS will analyze potential impacts of actions; alternatives; and AMMM measures.

- The PEIS analysis will inform the decision on whether to apply programmatic avoidance, minimization, mitigation, and monitoring measures BOEM may require as conditions of approval on COPs for the six NYB lease areas and identify measures that should be considered during site-specific NEPA reviews.
- PEIS will support BOEM's review of COPs in NYB lease area and supports other agencies reviews and decisions.

Share information through Environmental Justice Forums for participants to consider.

Input Status Report: Issue Code A (28 total issues)

Relevant for Programmatic Impact Statement – Impacts, Benefits, and AMMM measures (A)*

Issue Code	Issue	Source	Progress	Applicable to	Status
A.01	Existing environmental stressors and legacy pollution and waste	Oct. 2022 EJF	BOEM will discuss existing stressors and legacy hazardous waste, that could be compounded by impacts from development in the PEIS in the discussion of the cumulative impacts	PEIS	Complete within context of PEIS. For Environmental Justice cumulative impacts, please see Draft PEIS Sections 3.6.4.4.2, 3.6.4.5.3, and 3.6.4.6.3. Also see cumulative impacts discussion in Water Quality (3.4.2) and in other resource sections.
A.02	Consider impacts to specific communities identified during EJF	Oct. 2022 EJF July 2023 EJF	BOEM will include the identified communities and areas in the affected environment and discuss impacts in the PEIS, as applicable; more detailed analysis of specific communities may apply to COP NEPA reviews.	PEIS; potentially COP NEPA	Complete within context of PEIS. Please see Draft PEIS Section 3.6.4.1, Description of the Affected Environment and Future Baseline Conditions, and Appendix B.5, Environmental Justice Supplemental Information and Additional Figures and Tables.
A.03	Impacts of emissions on air quality	July 2022 Roundtable ; Oct. 2022 EJF	BOEM is analyzing impacts to EJ communities from emissions in the PEIS, relying on analysis of overall air quality impacts.	PEIS	This was addressed at the January 2023 EJF. Complete within context of PEIS. Please see Draft PEIS Section 3.4.1, Air Quality and Greenhouse Gas Emissions, and discussions of air emissions in Environmental Justice Sections 3.6.4.4, 3.6.4.5, and 3.6.4.6

Input Status Report: Issue Code C (8 total issues)

EJF Process Related Input (C)

Issue Code	Issue	Source	Progress	Applicable to	Status
C.01	Consider hosting future EJFs in person	Jan. 2023 EJF	BOEM held the Fall 2023 EJF in person.	BOEM	Complete
C.02	Adjust the EJF format to provide more time for participant discussion sooner in the meeting. Allow lessees and states to hear community member input. Don't break up participants by sector in the breakout sessions	Jan. 2023 EJF	BOEM is planning to address this by allowing more time for discussion in the April EJF and adjusting the approach to breakout rooms during the forums. Now a continual consideration in the agenda development process.	BOEM	Complete
C.03	Consider increasing lessee engagement in the EJF, where lessees can share what they've heard and how they are using that information	Jan. 2023 EJF	The main agenda item for the April EJF included opportunity for lessees and EJF participants to engage directly.	BOEM, lessees	Complete



Input Status Report: Issue Code B (42 total issues)

Relevant to Offshore Wind Beyond Programmatic Environment Impact Statement or EJ & Engagement Process Related Issues (B)

Issue Code	Issue	Source	Progress	Applicable to	Status
B.01	Inclusivity of local communities	July 2022 Roundtable April 2023 EJF	BOEM is exploring and seeking collaboration on methods to increase engagement for future public comment periods.	BOEM; federal agencies; state agencies; community organizations	Continual
B.02	Multi-language communications	Oct. 2022 EJF Nov. 2023 EJF	BOEM is continuing to develop engagement strategies and materials including language access considerations. Social media materials BOEM has created for the Draft PEIS public comment period are available in English and Spanish. BOEM's Office of Renewable Energy has a specialist on staff to address language accessibility for BOEM's materials by translating essential documents into Spanish and developing initiatives to effectively engage with the Hispanic community. BOEM will continue to work on language accessibility for other languages.	BOEM	In progress

What's Within BOEM's Jurisdiction

Environmental Assessment:

- NEPA Documents - EJ section identifies potentially impacted communities, characterizes area, assesses potential impacts, and proposes measures to reduce impacts.

Environmental Studies:

- Provides information to improve NEPA analysis

Leasing:

- Authorized by Energy Policy Act of 2005, BOEM grants the right to use a lease area to develop plans

Permitting:

- BOEM decides whether to approve, approve with modification, or disapprove a Construction and Operations Plan (COP)

Clarifying Questions and Reflections

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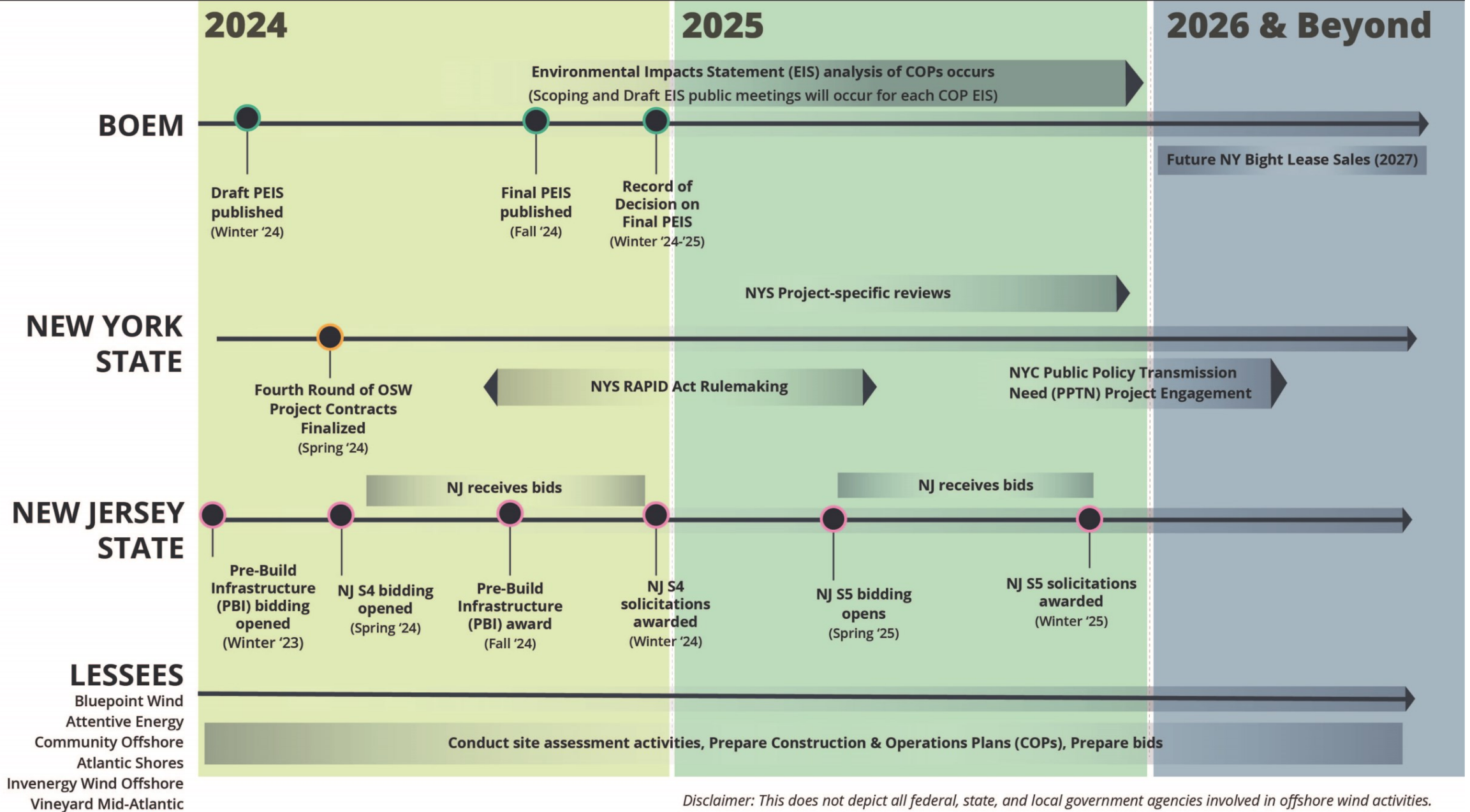
Where We're Going

Meghan Cornelison | BOEM

Upcoming Processes

Update on Final PEIS

- On Jan. 12, 2024, BOEM published a notice of availability of the Draft PEIS, opening a 45-day public comment period
 - BOEM extended the comment period by an additional 14 days in response to requests for additional review time.
 - 1,355 unique comments from 530 comment submissions.
- Final PEIS: Fall 2024
 - Edits made to address comments: Update to the EJ section and edits to the proposed Avoidance, Minimization, Mitigation, and Monitoring measure
 - Comment response summary included as an appendix
- Record of Decision: Winter 2024/2025



Disclaimer: This does not depict all federal, state, and local government agencies involved in offshore wind activities.



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Next Stages of NEPA and Engagement



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Construction and Operations Plan (COP) EIS Process

Lindy Nelson | BOEM

Construction and Operations Plan EIS Process





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BOEM Engagement Moving Forward

Holly Fowler | BOEM

Offshore Wind Outlook

BOEM COMMITMENT

- ▶ Providing Certainty and Accountability in Permitting
- ▶ Ensuring Offshore Wind Leasing Strategy and Opportunities
- ▶ Leveraging Our Role in Building Partnerships

INDUSTRY OUTLOOK



Maintain
Accountability on
Offshore Wind
Leasing Portfolio



Support Industry
and Federal-State
Partnerships in
Offshore Energy
Development



New Leases for
Central Atlantic,
Gulf of Maine,
Oregon &
Gulf of Mexico



Provide Transparency
to Tribes, States and
Stakeholders on
Permitting Process



Future Engagement

- The previous Forums were tied to the PEIS process. This new phase (COP) will look differently
- Office of Renewable Energy Programs (OREP) will continue engagement and is planning:
 - Two-Three virtual engagement meetings in early 2025 (details to come!)

BOEM Best Practices for Environmental Justice Assessment Under NEPA

April 2024

BOEM
Bureau of Ocean Energy
Management



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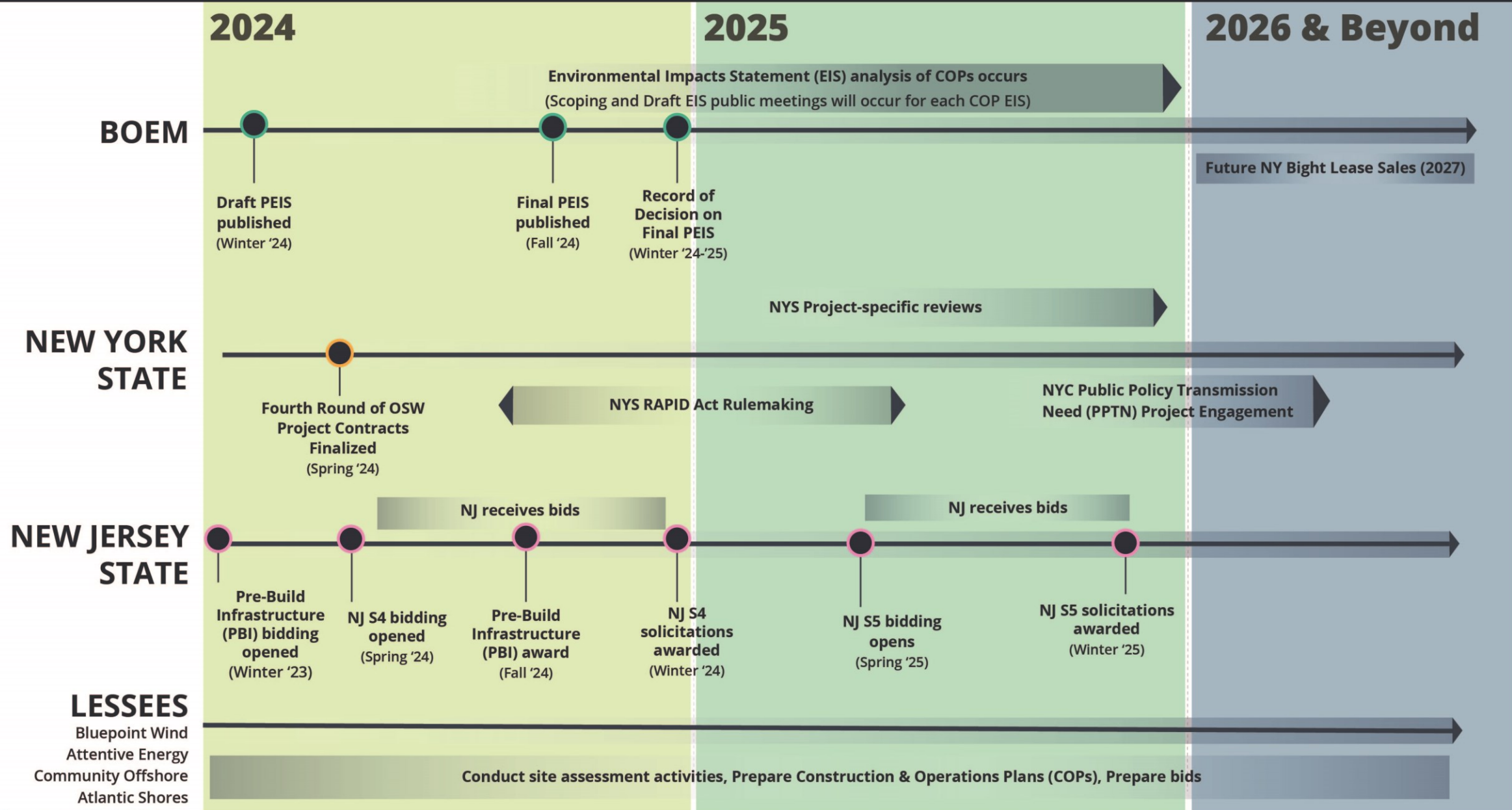
Office of Renewable Energy Programs (OREP) Community Engagement and Partnerships Contacts



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- Holly Fowler - holly.fowler@boem.gov
- Viviana Kfir – viviana.kfir@boem.gov

- environmental.justice@boem.gov
- renewableengagement@boem.gov

Clarifying Questions and Reflections



Disclaimer: This does not depict all federal, state, and local government agencies involved in offshore wind activities.



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Shaping Future Engagement

One word to describe your experience with the BOEM EJF

24 responses



Login to edit this Mentimeter

One word to describe the future of engagement for offshore wind

26 responses



Login to edit this Mentimeter

Breakout Discussions

Memo to Self on the Future of OSW Community Engagement

Report Back



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EJF Lessons Learned Assessment

Laura Mansfield | BOEM

EJF Pilot: Lessons Learned Assessment

- BOEM plans to continue hosting EJ engagement activities that build off of this pilot approach, with an EJF series planned for California.
- We will be reaching out to a cross-section of EJF participants for conversations to better understand the most important outcomes of this first EJF series that future activities should focus on.
- We will be sharing this Assessment with all EJF participants and posting on our website.
 - If there are any ways we can create this document to better serve EJF participant needs, please let us know.

Reach out anytime to environmental.justice@boem.gov if you have thoughts!

Contact Information

New York Bight (New York and New Jersey) offshore wind environmental justice engagement team:

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Blossom Robinson | Community Engagement and Partnerships
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Thank you!

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Environmental Justice Forum Team

We will be taking a short break before the optional unstructured networking begins.

Please return at 12:35 pm ET.