Recreational & Commercial Fishing:
Comment Summary and Preferred Lease Areas

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RENEWABLE ENERGY LEASING PROCESS IN THE NY BIGHT | September 17-20
Federal & State:
Important Fishing Areas

- **NMFS**
  - Conducted revenue analysis by FMP, port and permit levels
  - 2018 data shows herring coming from Hudson Shelf Valley

- **State of NJ**
  - High intensity use of Hudson N on western and eastern edge; Hudson S on northeastern edge
  - Surf clam/ocean quahog western part of Hudson S
  - Exclude all recreational fishing spots

- **State of NY**
  - Remove Fairways N. & S.
  - 2nm buffer of Hudson Valley Shelf

- **State of RI**
  - Conducted VMS revenue analysis
  - Remove Fairways S. due to safety concerns
  - Important RI-based fishing in Hudson Valley Shelf
  - Important fishing transit route passes through east side of Fairways N
Fishing Industry: Comments

• General comments
  ▪ All these areas are used by some fishermen
  ▪ Areas should be closer to shore
  ▪ Design leases to facilitate ability to fish
  ▪ Build into lease requirements the need for turbine layouts to accommodate fishing

• Surf Clam/Ocean Quahog
  ▪ Remove Fairways South; Suggested areas for least conflict

• Scallop
  ▪ Remove Fairways
  ▪ Least conflicted middle of Hudson N; western part of Hudson S

• Recreational Anglers
  ▪ Avoid wrecks and artificial reefs

Light blue are Surfside Food-recommended lease areas
Skinny blue is a Wallace-suggested lease layout to accommodate fishing
BOEM Fishery Use Index – Relative Importance to an FMP + AIS
Staff evaluated index-area values that had the least relative importance and that still had contiguous area that could potentially support an offshore wind facility.
Potential Areas with Least-Conflicted Fisheries Use – Further Refinement

- Any unique features to exclude?
- Are we protecting economical vulnerable ports?
- Avoiding high cable areas?
- Possible areas for contiguous leasing to meet 400 and 800 MW size goals
Preferred Areas for Fisheries
Representative Lease Areas
Proposed Mitigations (Design Stage)

- Requirement that cables with NY Bight WEAs be **buried at a full 6 ft depth** at bathymetric depths ranging from 90 to 180 ft (15 – 30 fathom)

- Requirement that future Construction and Operations Plans (COPs) include **fishing navigational corridors** as well as design considerations to ensure fishing remains compatible with project

- Requirement that COPs include **fishing gear compensation plans** and, where necessary, **fishing revenue compensation** for construction disruption and/or operational displacement
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