



**NYSERDA**

**Department of  
Environmental  
Conservation**

# **New York Bight Transit Lanes**

**July 22, 2019**

# Process and Findings to Date

- Transit data was collected in partnership with RODA: 43 surveys representing some 110+ fishermen (23 before and 20 after)
- NMFS also provided data from AIS/VMS
- The workshop was held on 27 March 2019 with approximately 70 attendees
- In the workshop, small groups took the data and constructed possible transit routes
- Afterward, a meeting summary was prepared, revised given comment and finalized prior to the F-TWG
- NOTE: There is no new lines around WEAs at this time from BOEM.




# The Task to Date

- Review the various data sets on the Mapper
- Share one example of a “package” of transit routes that could be offered
- A package consists of a limited number of routes through or near WEAs that together collectively address multiple interests
- The F-TWG take this data and try and construct two or more packages of routes
- The goal is NOT to come up with the exact right 2 or 3 packages of routes
- The goal is to explore together HOW to come up with two or three packages for further deliberation


# Review of Data and Possible Transit Corridors

# Fishermen Transit Surveys


- 43 Surveys filled out by approximately 100+ fishermen/vessels
- Covered a variety of vessel types, gear types, fisheries, and ports
- Surveys were distributed and collected by RODA
- Confidential information was removed & spreadsheet of survey responses and scanned maps were submitted to Ecology & Environment
- Scanned maps were digitized by into ArcGIS



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NYSDA  
Responsible Offshore Development Alliance



RODA  
Responsible Offshore Development Alliance

### Commercial Fishing Transit Lanes and Offshore Wind Energy Areas in the New York Bight Fishermen Survey

We are asking fishermen to fill out the below questionnaire to help us understand the transit information being collected.

1. Are you a:

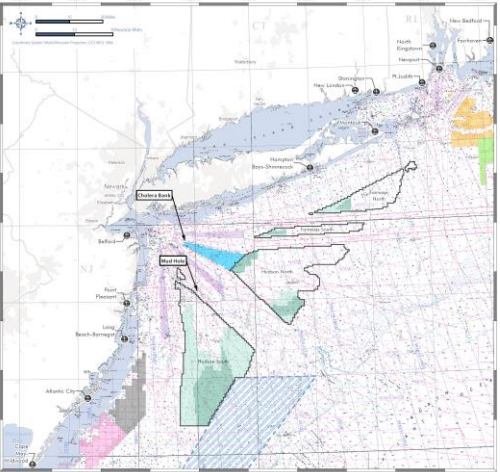
☐ Commercial fisherman

☐ Recreational fisherman (including charter or for-hire)

☐ Other:

2. Please fill out the following table with in  
This information will allow us to identify  
participants within the fishing industry.

Vessel(s) Type	Number of Vessel(s)



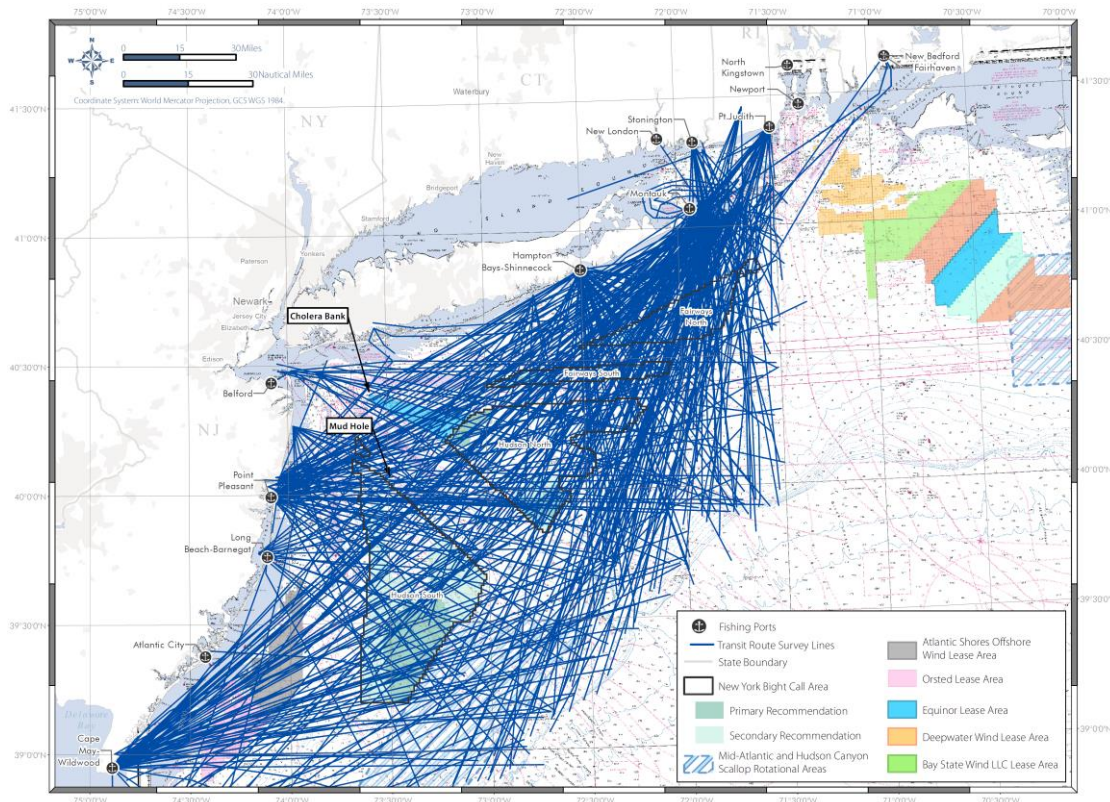
Responsible Offshore Development Alliance

HOME TRANSIT WHO WE ARE JOIN CONTACT

### New York Bight Wind Energy Area Transit Lane Development

RODA is working closely with NYSDA, developers, BOEM, NMFS, the U.S. Coast Guard, states, and others to identify adequate transit lanes for fishing vessels through the active and proposed Wind Energy Areas in the New York Bight. Please see the following documents for more information:

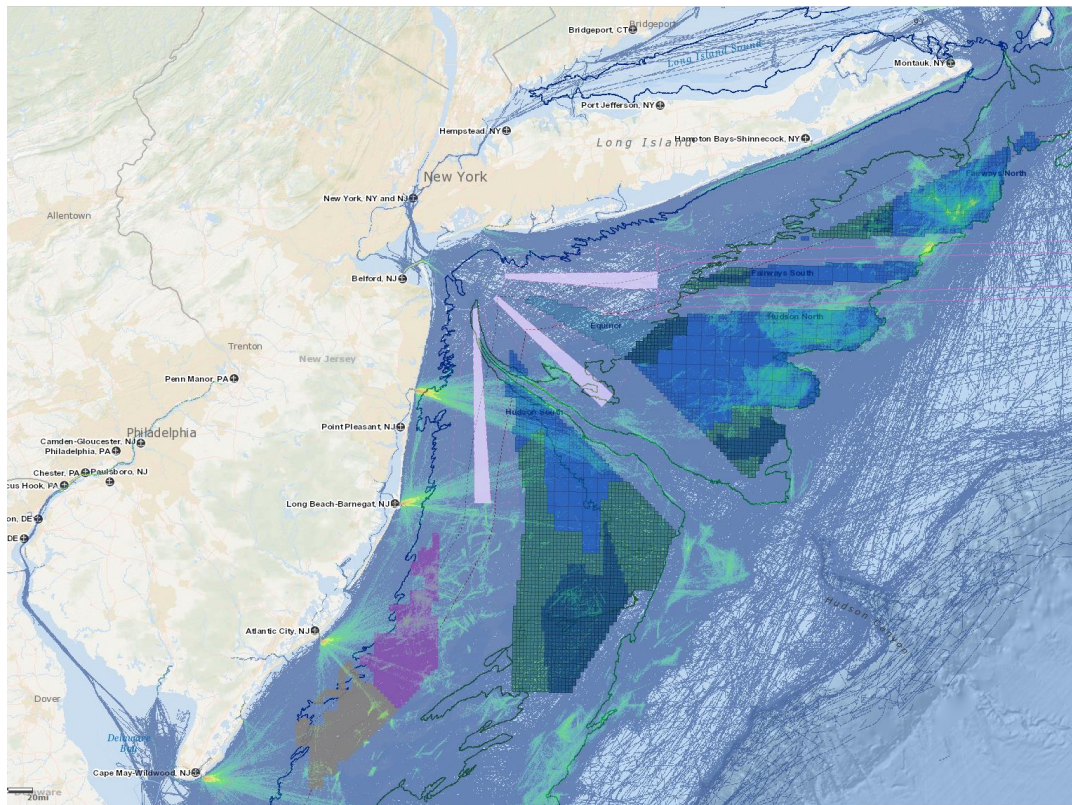
# Fishermen Transit Surveys



- 43 Surveys filled out by approximately 100+ fishermen/vessels, including plotter data
- Covered a variety of vessel types, gear types, fisheries, and ports
- Data can be filtered accordingly

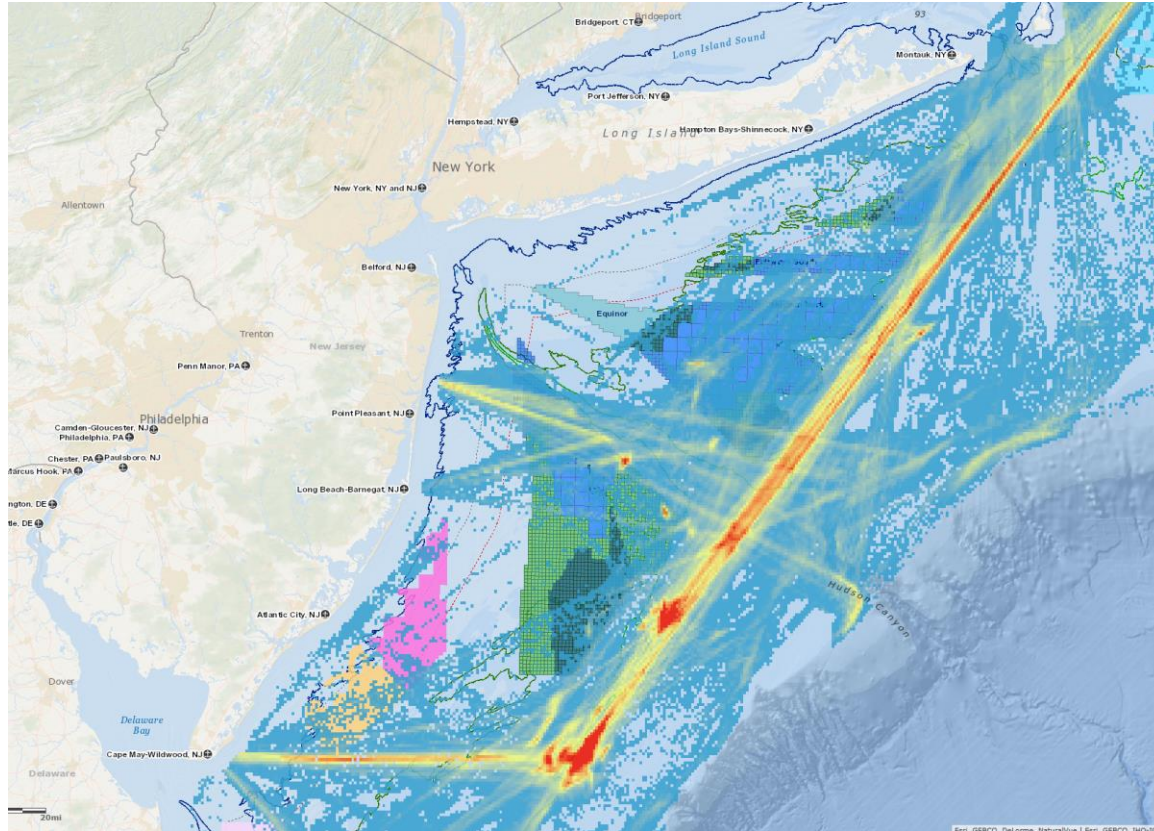


# AIS Transit Counts



- Annual vessel transit counts 2015-2017
- Monthly vessel transit sliders 2016-2017 (available on MARCO data portal)
- Annual vessel density
- Can be sorted refined by vessel type
- All, fishing, other, etc.

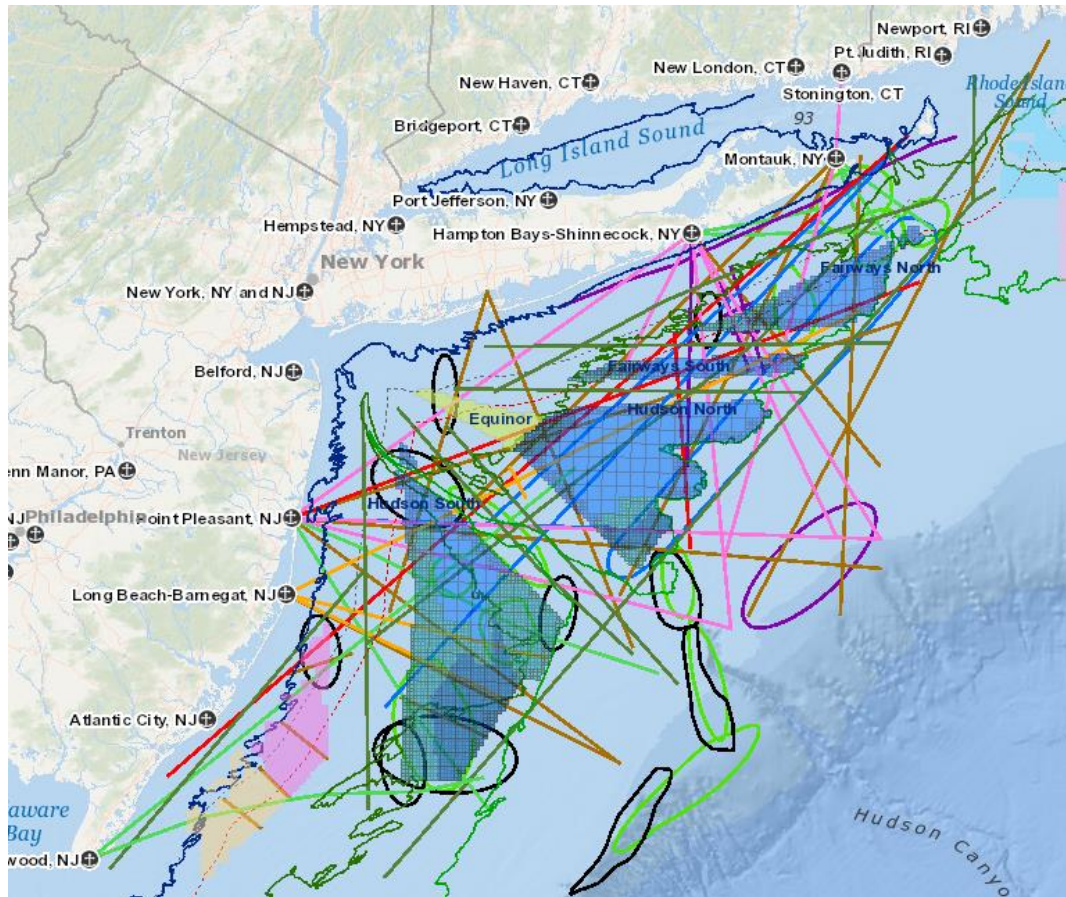
# VMS Transit



- New analyses from NMFS
- Annual transit 2010-2018
- Monthly transit 2016



# Transit Workshop Breakout Groups



- 7 groups
- Routes variable
- Some consistencies-i.e. NE to SW routes
- Next steps- web mapper

# Discussion

## F-TWG Questions on Creating Draft Routes

- What did we learn from our short effort in creating packages of routes?
- How do we take this data, our work today, and create a limited set of transit packages for further outreach and input?
  - Who should do it?
  - How should they do it?
  - What are pitfalls to avoid?
  - What underlying base map to use?

## F-TWG Questions on Further Outreach

- What's the outreach mechanism to take a limited set of packages and obtain further feedback?
  - The workshop said “go to the ports.” What would this mean? How would you do it? Who would do it?
  - NE had a second, invite-only transit workshop with the range of ports, fishermen, and agencies to “try and strike a deal”.
  - What process should we use?
  - What role does the F-TWG expect from the CG going forward for the Bight?