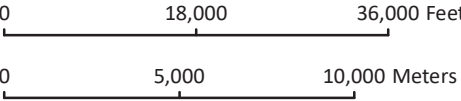


COASTAL VIRGINIA
OFFSHORE WIND:
JOINT PERMIT APPLICATION

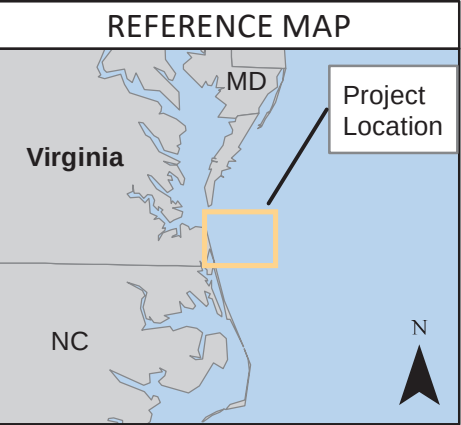


- Lease Area
- Dam Neck Ocean Disposal Site (DNODS)
- Omega Joint Installation
- Offshore Export Cable Corridor
- 3 Nautical Mile State Boundary
- 12 Nautical Mile Territorial Boundary
- Offshore Export Cable
- DUNANT Cable
- MAREA Cable
- BRUSA Cable

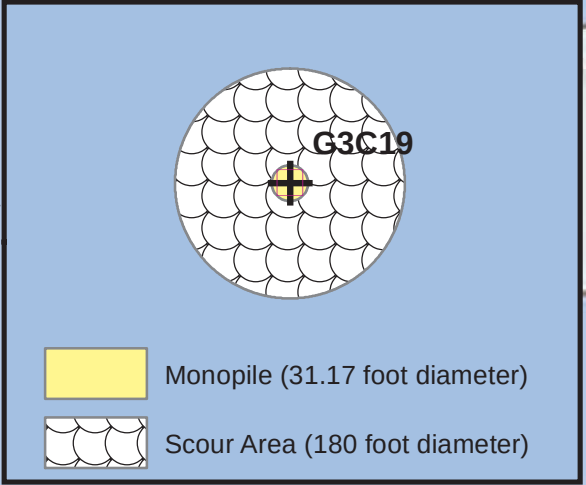
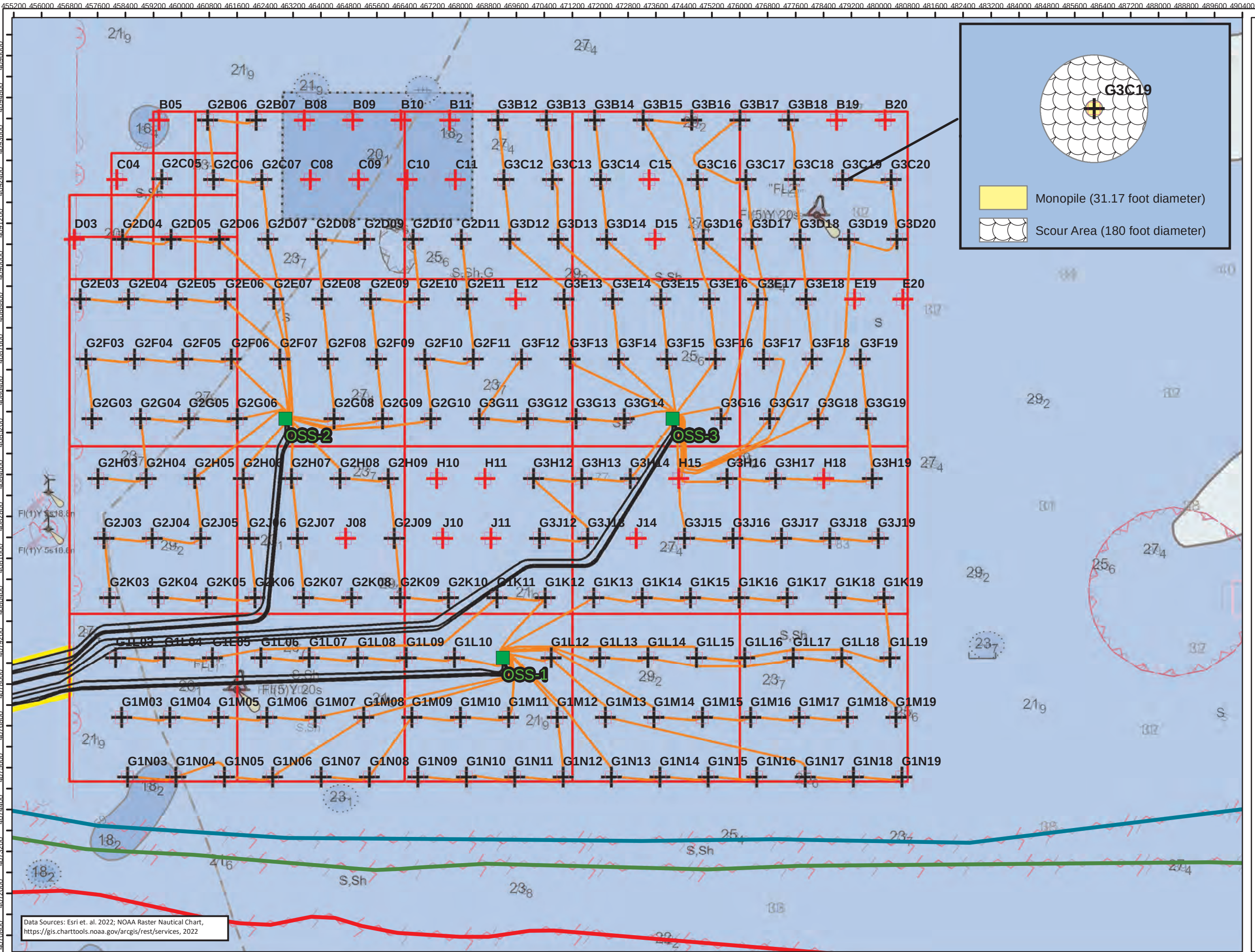
Date	8/9/2022
Projection	NAD 1983 2011 UTM Zone 18N
Personnel	Figure Prepared by: Tetra Tech Offshore GIS Group



1 inch = 18,000 feet
when printed at 11"x17"



Data Sources: Esri et. al., 2022



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COASTAL VIRGINIA
OFFSHORE WIND:
JOINT PERMIT APPLICATION

Lease Area

Offshore Export Cable Corridor

Preferred Wind Turbine Generator Location

Alternate Wind Turbine Generator Location

Offshore Substation

Offshore Export Cable

Interarray Cable Route

DUNANT Cable

MAREA Cable

BRUSA Cable

Date	8/24/2022
Projection	NAD 1983 UTM Zone 18N
Personnel	Figure Prepared by: Tetra Tech Offshore GIS Group

08,70017,400 Feet

02,5005,000 Meters

1 inch = 8,443 feet
when printed at 11"x17"

REFERENCE MAP

NOT FOR CONSTRUCTION

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COASTAL VIRGINIA
OFFSHORE WIND:
JOINT PERMIT APPLICATION



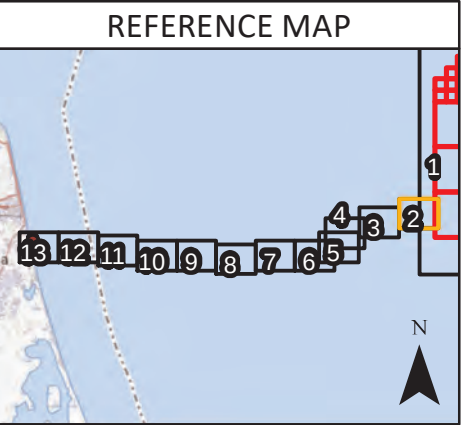
- Lease Area
- Offshore Export Cable Corridor
- Offshore Export Cable

Date	8/9/2022
Projection	NAD 1983 2011 UTM Zone 18N
Personnel	Figure Prepared by: Tetra Tech Offshore GIS Group

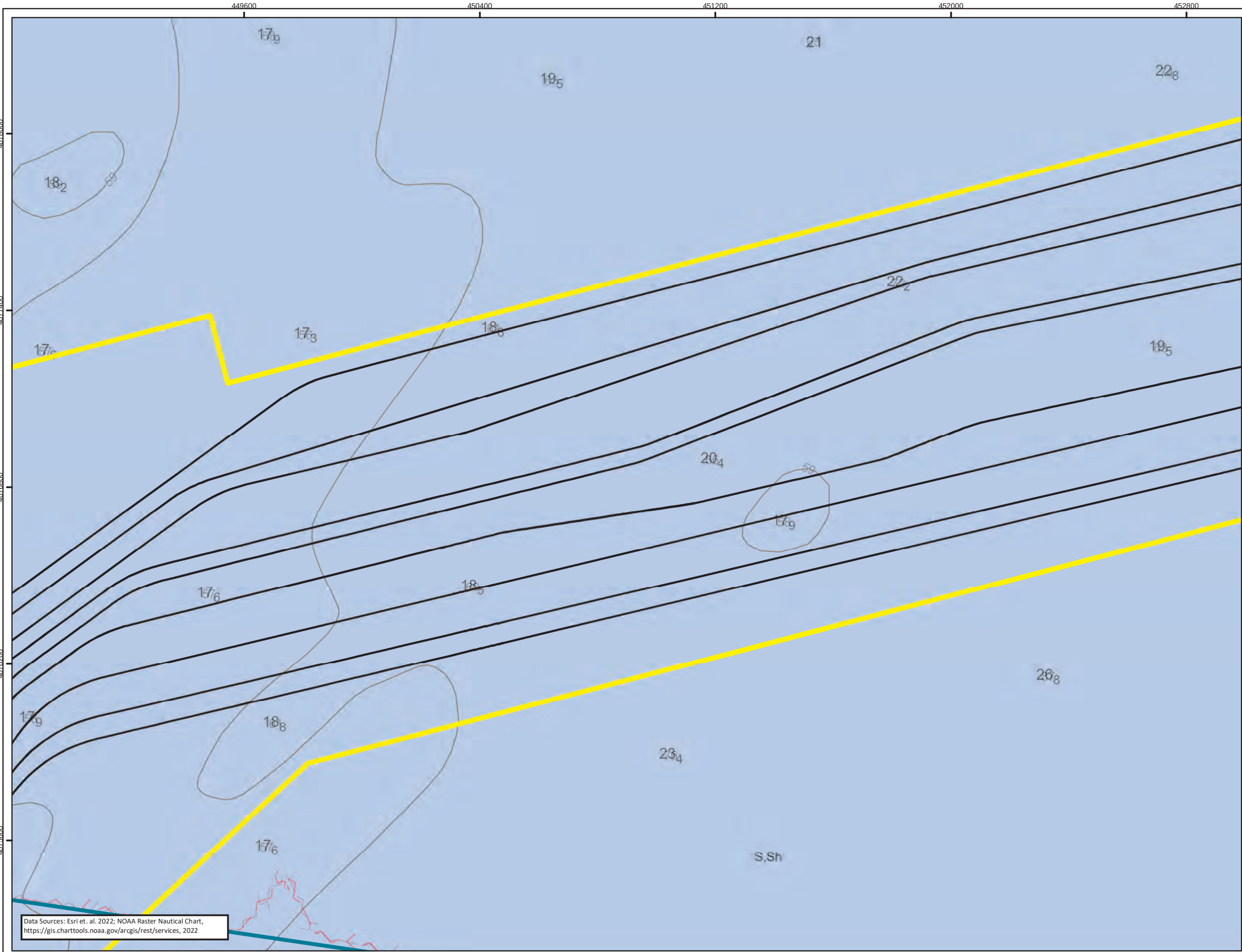
0 1,000 2,000 Feet

0 300 600 Meters

1 inch = 1,000 feet
when printed at 11"x17"



Data Sources: Esri et. al. 2022; NOAA Raster Nautical Chart,
<https://gis.charttools.noaa.gov/arcgis/rest/services>, 2022



Data Sources: Esri et. al. 2022; NOAA Raster Nautical Chart, <https://gis.charttools.noaa.gov/arcgis/rest/services>, 2022

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**COASTAL VIRGINIA
OFFSHORE WIND:
JOINT PERMIT APPLICATION**



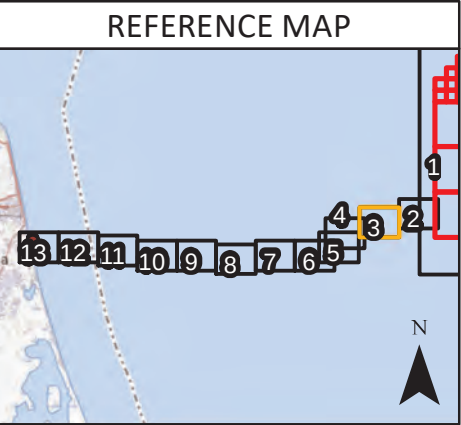
- Lease Area
- Offshore Export Cable Corridor
- Offshore Export Cable
- DUNANT Cable

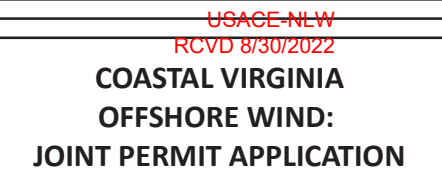
Date	8/9/2022
Projection	NAD 1983 2011 UTM Zone 18N
Personnel	Figure Prepared by: Tetra Tech Offshore GIS Group

0 1,000 2,000 Feet

0 300 600 Meters

1 inch = 1,000 feet
when printed at 11"x17"



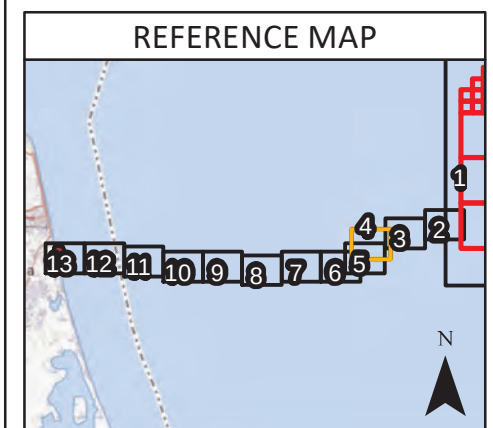


-  Lease Area
-  Offshore Export Cable Corridor
-  Offshore Export Cable
-  DUNANT Cable
-  MAREA Cable
-  BRUSA Cable

Date	8/9/2022
Projection	NAD 1983 2011 UTM Zone 18N
Personnel	Figure Prepared by: Tetra Tech Offshore GIS Group



1 inch = 1,000 feet
when printed at 11"x17"



Data Sources: Esri et. al. 2022; NOAA Raster Nautical Chart, <https://gis.charttools.noaa.gov/arccgis/rest/services>, 2022

COASTAL VIRGINIA
OFFSHORE WIND:
JOINT PERMIT APPLICATION



- Lease Area
- Offshore Export Cable Corridor
- Offshore Export Cable
- DUNANT Cable
- MAREA Cable
- BRUSA Cable

Date	8/9/2022
Projection	NAD 1983 2011 UTM Zone 18N
Personnel	Figure Prepared by: Tetra Tech Offshore GIS Group

0 1,000 2,000 Feet

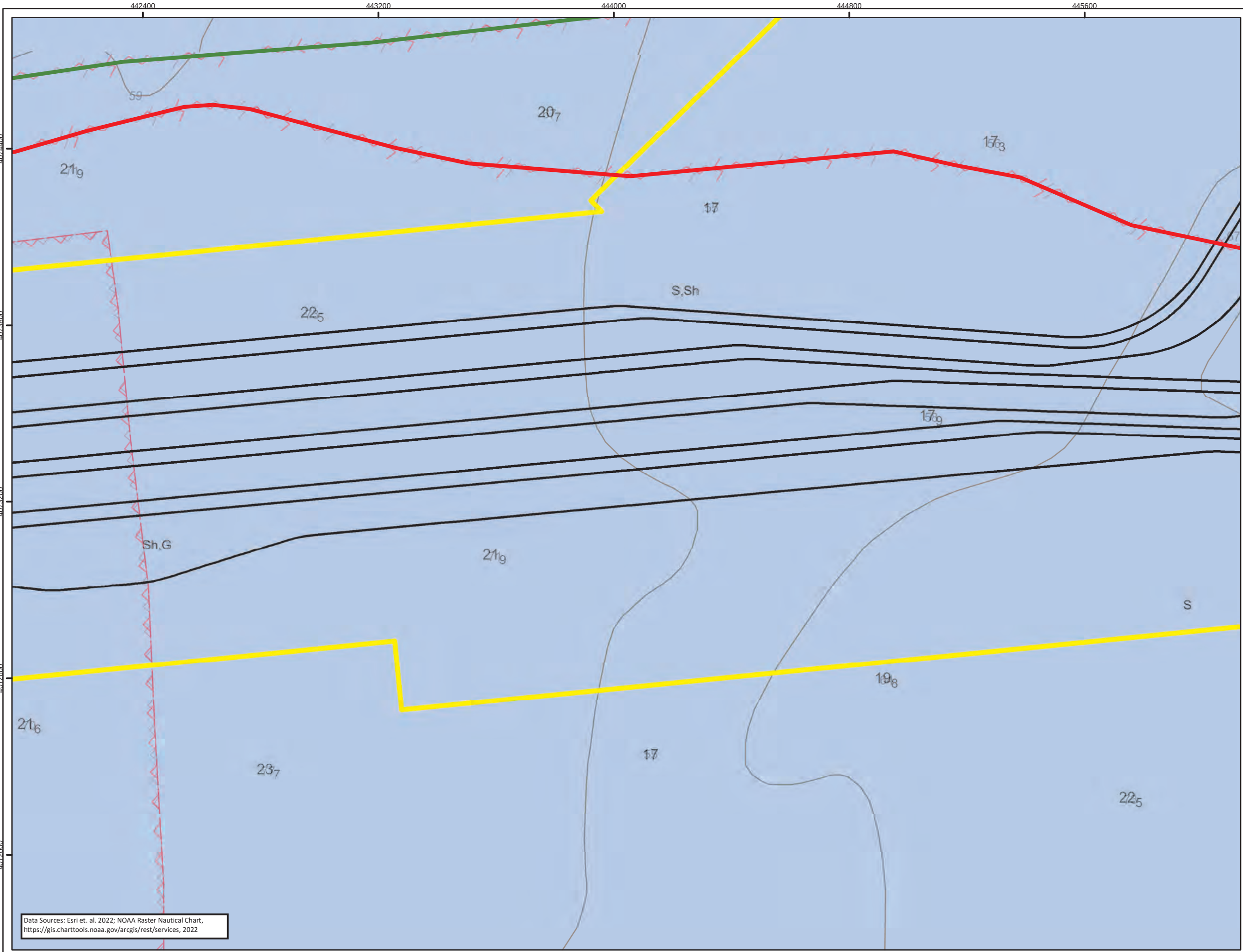
0 300 600 Meters

1 inch = 1,000 feet
when printed at 11"x17"

REFERENCE MAP



Data Sources: Esri et. al. 2022; NOAA Raster Nautical Chart,
<https://gis.charttools.noaa.gov/arcgis/rest/services>, 2022



Data Sources: Esri et. al. 2022; NOAA Raster Nautical Chart, <https://gis.charttools.noaa.gov/arcgis/rest/services>, 2022

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COASTAL VIRGINIA
OFFSHORE WIND:
JOINT PERMIT APPLICATION



 Lease Area

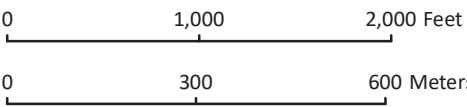
 Offshore Export Cable Corridor

 Offshore Export Cable

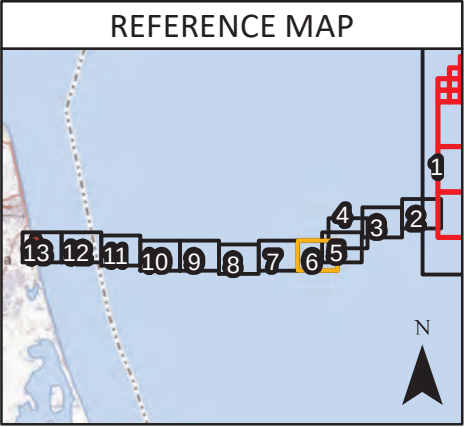
 MAREA Cable

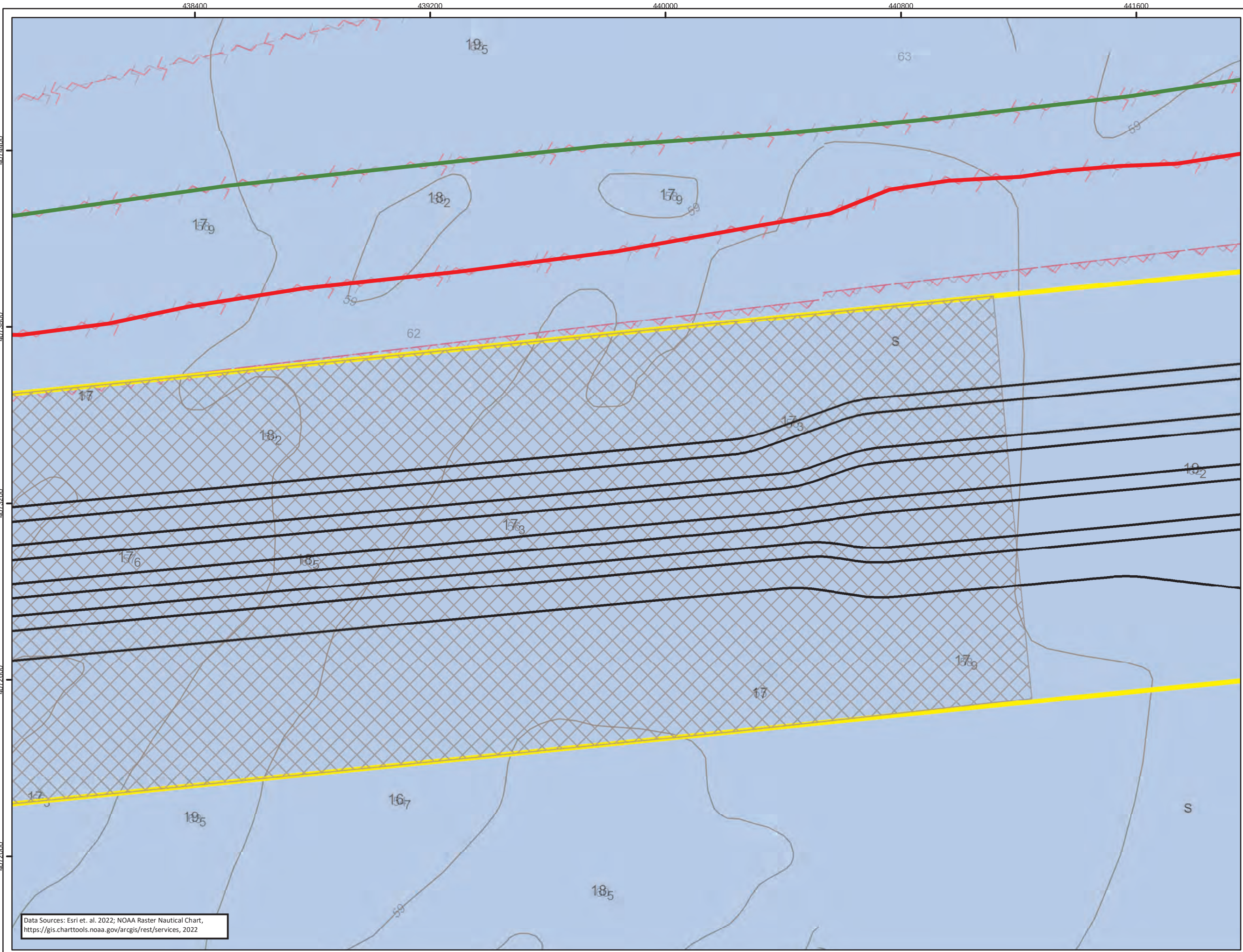
 BRUSA Cable

Date	8/9/2022
Projection	NAD 1983 2011 UTM Zone 18N
Personnel	Figure Prepared by: Tetra Tech Offshore GIS Group



1 inch = 1,000 feet
when printed at 11"x17"





Data Sources: Esri et. al. 2022; NOAA Raster Nautical Chart, <https://gis.charttools.noaa.gov/arcgis/rest/services>, 2022

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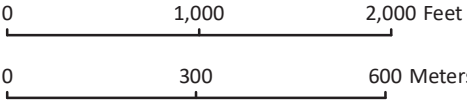
COASTAL VIRGINIA
OFFSHORE WIND:
JOINT PERMIT APPLICATION



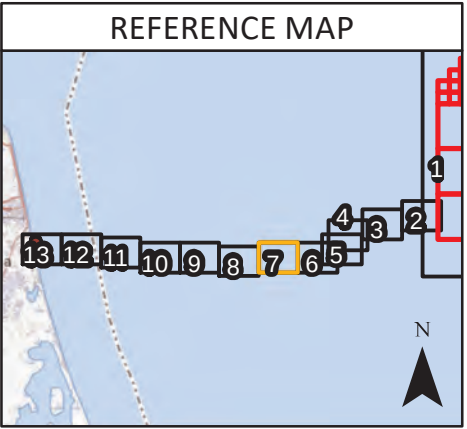
-  Lease Area
-  Omega Joint Installation Area*
-  Offshore Export Cable Corridor
-  Offshore Export Cable
-  MAREA Cable
-  BRUSA Cable

*The location of the Omega Joint will be located anywhere between KP 23 and KP 27, subject to final engineering. The Omega Joint will be buried a minimum of 2m beneath the seafloor.

Date	8/9/2022
Projection	NAD 1983 2011 UTM Zone 18N
Personnel	Figure Prepared by: Tetra Tech Offshore GIS Group



1 inch = 1,000 feet
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COASTAL VIRGINIA
OFFSHORE WIND:
JOINT PERMIT APPLICATION

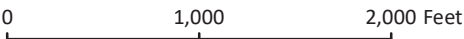




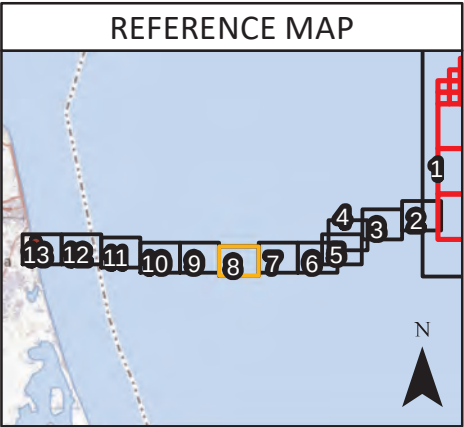
-  Lease Area
-  Omega Joint Installation Area*
-  Offshore Export Cable Corridor
-  12 Nautical Mile Territorial Boundary
-  Offshore Export Cable
-  MAREA Cable
-  BRUSA Cable

*The location of the Omega Joint will be located anywhere between KP 23 and KP 27, subject to final engineering. The Omega Joint will be buried a minimum of 2m beneath the seafloor.

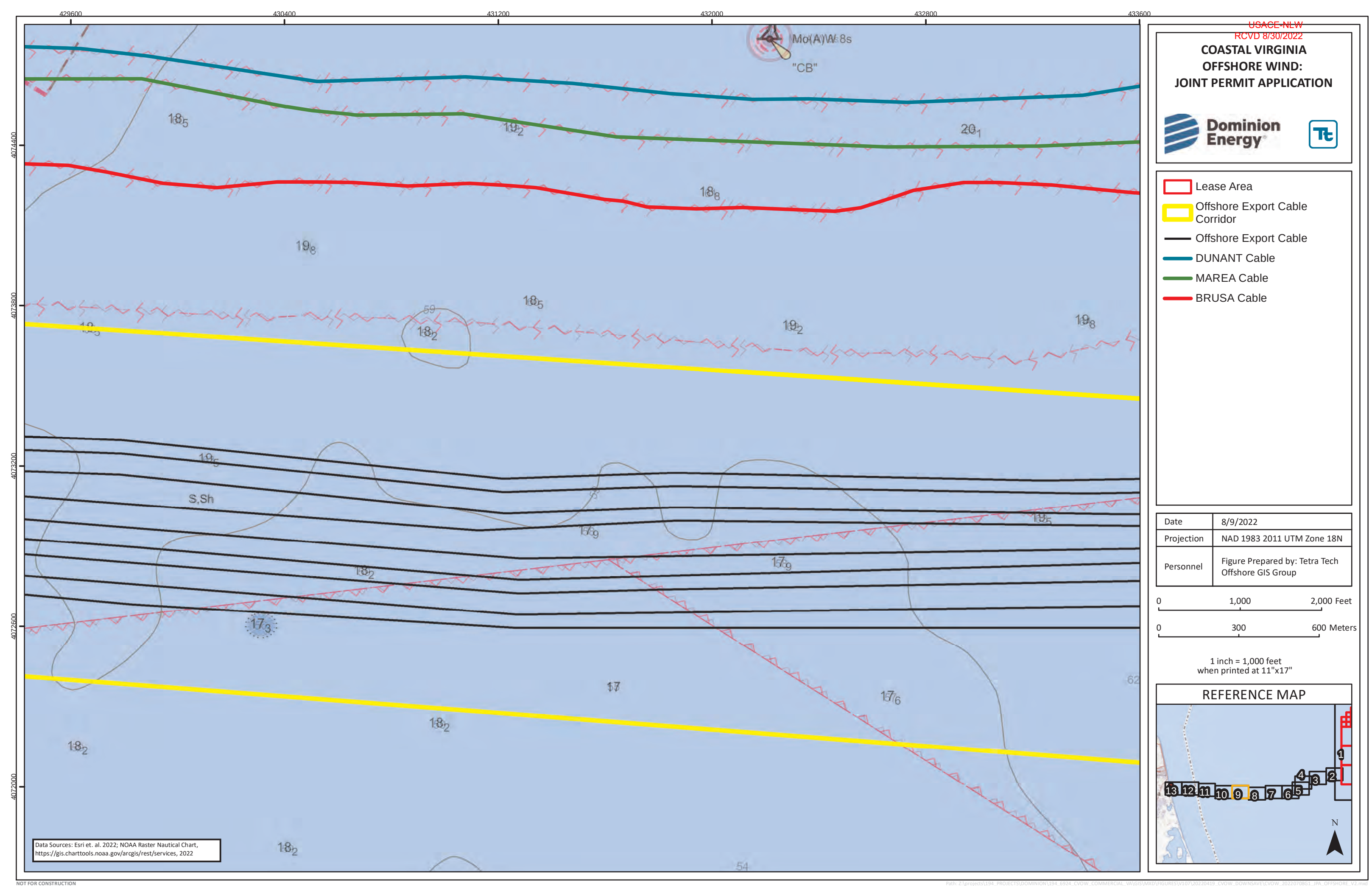
Date	8/9/2022
Projection	NAD 1983 2011 UTM Zone 18N
Personnel	Figure Prepared by: Tetra Tech Offshore GIS Group

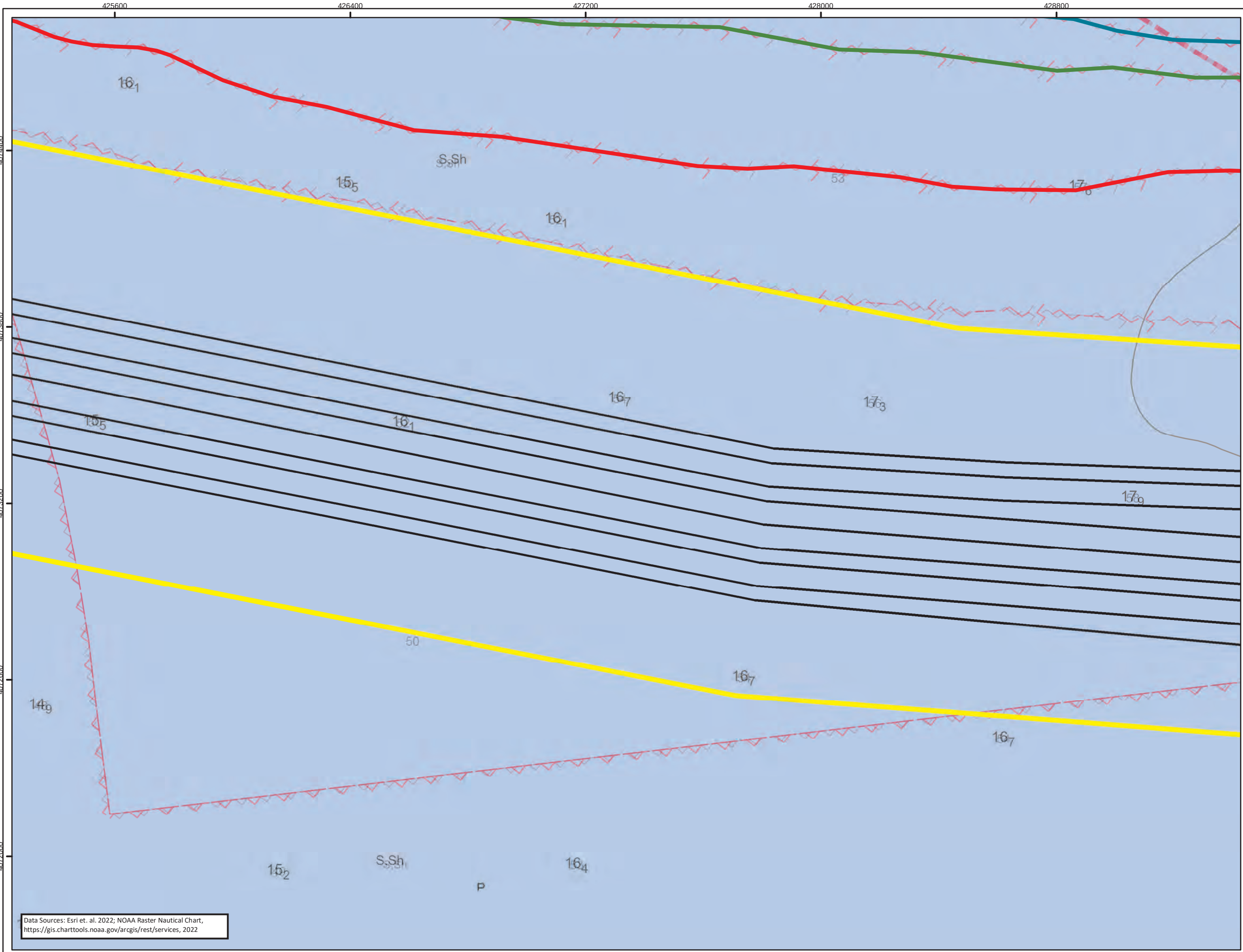


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when printed at 11"x17"



Data Sources: Esri et. al. 2022; NOAA Raster Nautical Chart,
<https://gis.charttools.noaa.gov/arcgis/rest/services>, 2022





Data Sources: Esri et. al. 2022; NOAA Raster Nautical Chart, <https://gis.charttools.noaa.gov/arcgis/rest/services>, 2022

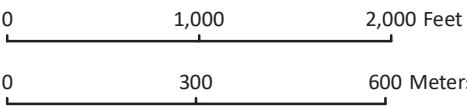
USAGE-NLW
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**COASTAL VIRGINIA
OFFSHORE WIND:
JOINT PERMIT APPLICATION**

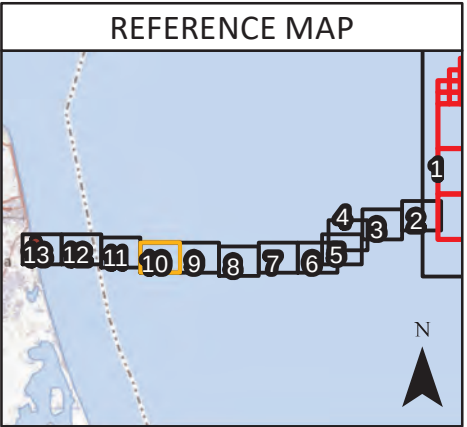


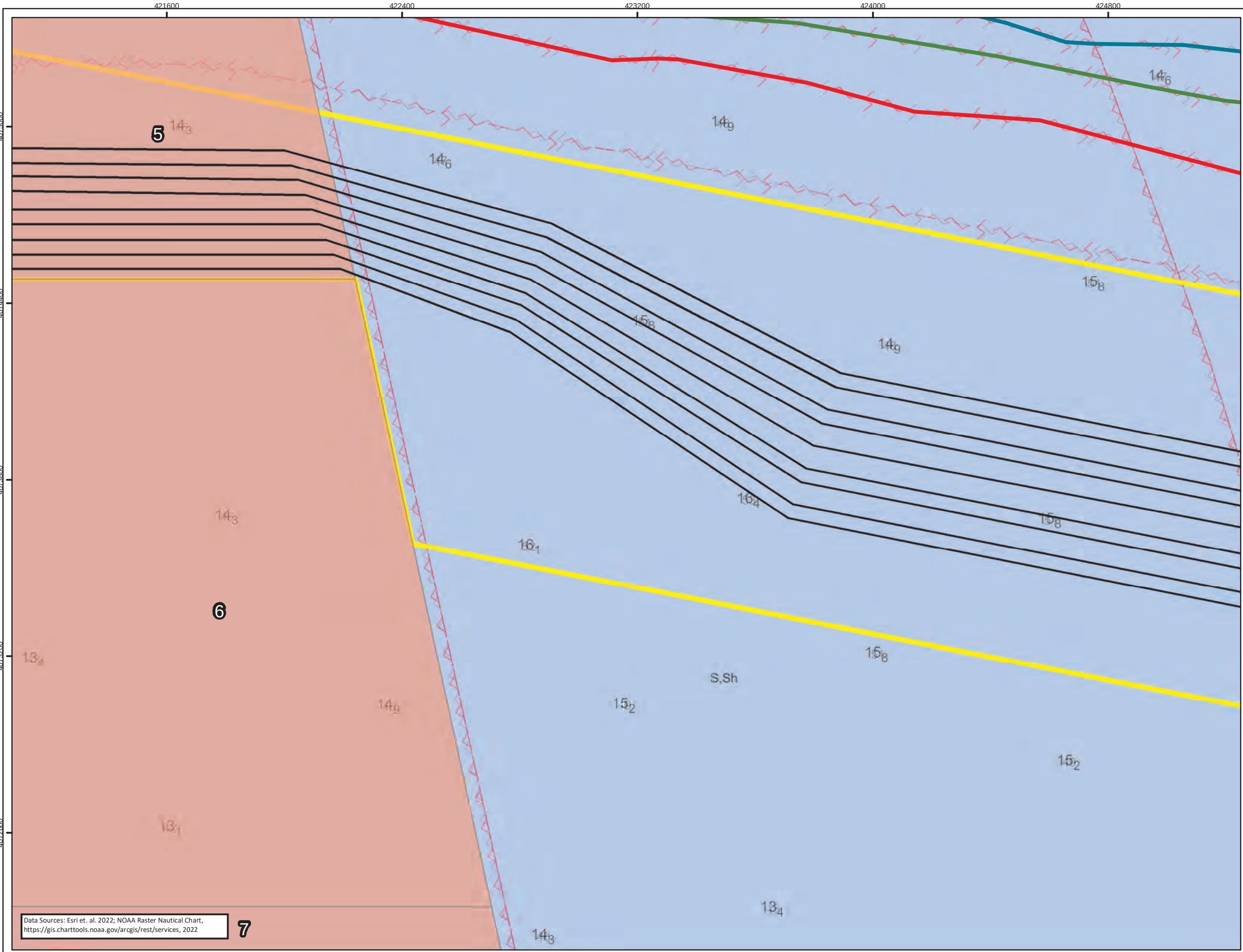

-  Lease Area
-  Offshore Export Cable Corridor
-  Offshore Export Cable
-  DUNANT Cable
-  MAREA Cable
-  BRUSA Cable

Date	8/9/2022
Projection	NAD 1983 2011 UTM Zone 18N
Personnel	Figure Prepared by: Tetra Tech Offshore GIS Group



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Data Sources: Esri et. al. 2022; NOAA Raster Nautical Chart, <https://gis.charttools.noaa.gov/arcgis/rest/services>, 2022

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COASTAL VIRGINIA
OFFSHORE WIND:
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 Lease Area

 Dam Neck Ocean Disposal Site (DNODS)

 Offshore Export Cable Corridor

 Offshore Export Cable

 DUNANT Cable

 MAREA Cable

 BRUSA Cable

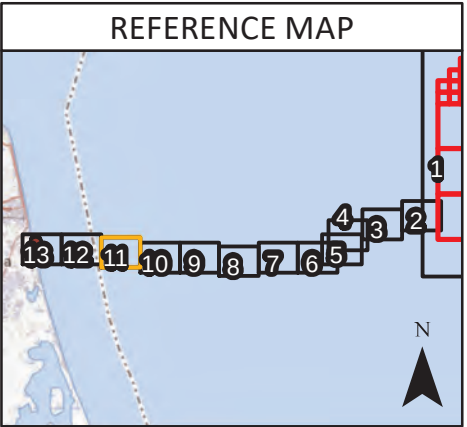
 DNODS Cell Number

Date	8/25/2022
Projection	NAD 1983 2011 UTM Zone 18N
Personnel	Figure Prepared by: Tetra Tech Offshore GIS Group

0 1,000 2,000 Feet

0 300 600 Meters

1 inch = 1,000 feet
when printed at 11"x17"



COASTAL VIRGINIA
OFFSHORE WIND:
JOINT PERMIT APPLICATION



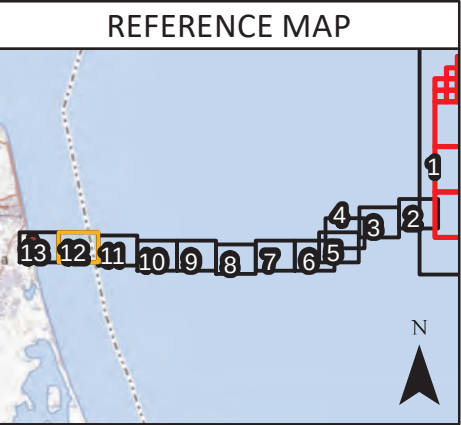
- Lease Area
- Dam Neck Ocean Disposal Site (DNODS)
- Offshore Export Cable Corridor
- 3 Nautical Mile State Boundary
- Offshore Export Cable
- DUNANT Cable
- MAREA Cable
- BRUSA Cable
- DNODS Cell Number

Date	8/25/2022
Projection	NAD 1983 2011 UTM Zone 18N
Personnel	Figure Prepared by: Tetra Tech Offshore GIS Group

0 1,000 2,000 Feet

0 300 600 Meters

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Data Sources: Esri et. al. 2022; NOAA Raster Nautical Chart,
<https://gis.charttools.noaa.gov/arcgis/rest/services>, 2022

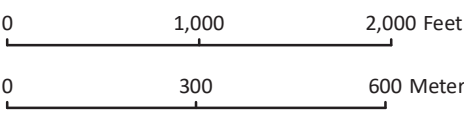
USACE-NLW
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**COASTAL VIRGINIA
OFFSHORE WIND:
JOINT PERMIT APPLICATION**

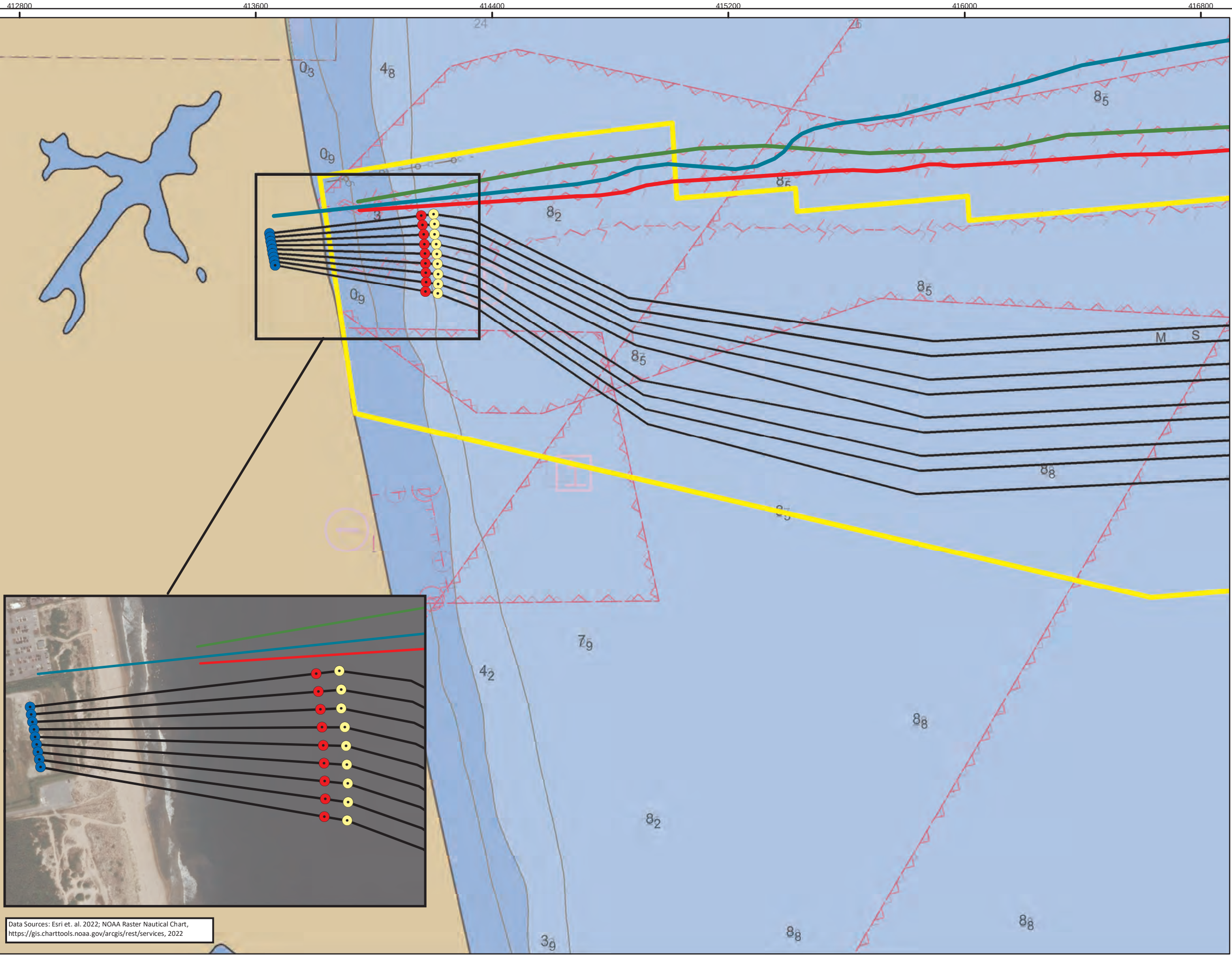
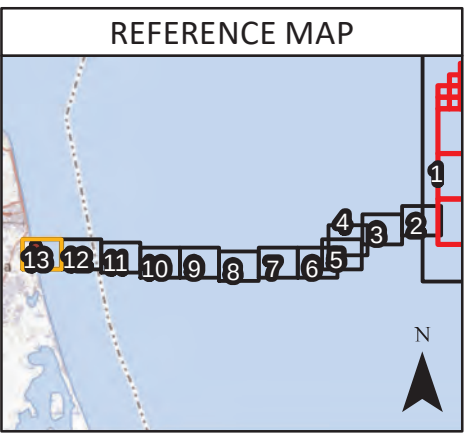


- Lease Area
- Offshore Export Cable Corridor
- Offshore Export Cable
- Cofferdam - Offshore Temporary Impact
- Entry Point
- Transition Point
- DUNANT Cable
- MAREA Cable
- BRUSA Cable

Date	8/9/2022
Projection	NAD 1983 2011 UTM Zone 18N
Personnel	Figure Prepared by: Tetra Tech Offshore GIS Group



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Data Sources: Esri et. al. 2022; NOAA Raster Nautical Chart, <https://gis.charttools.noaa.gov/arcgis/rest/services>, 2022