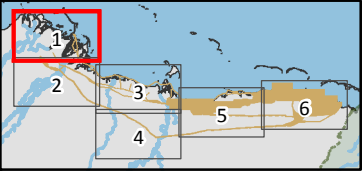




- Legend
- Maintenance of Natural Sediment Transport Processes
 - Arctic National Wildlife Refuge
 - Oil and Gas Development Unit
 - Vegetation Mapping



The data displayed is concept level and has not been engineered.

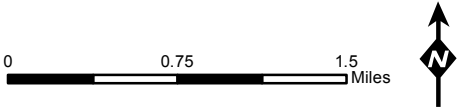
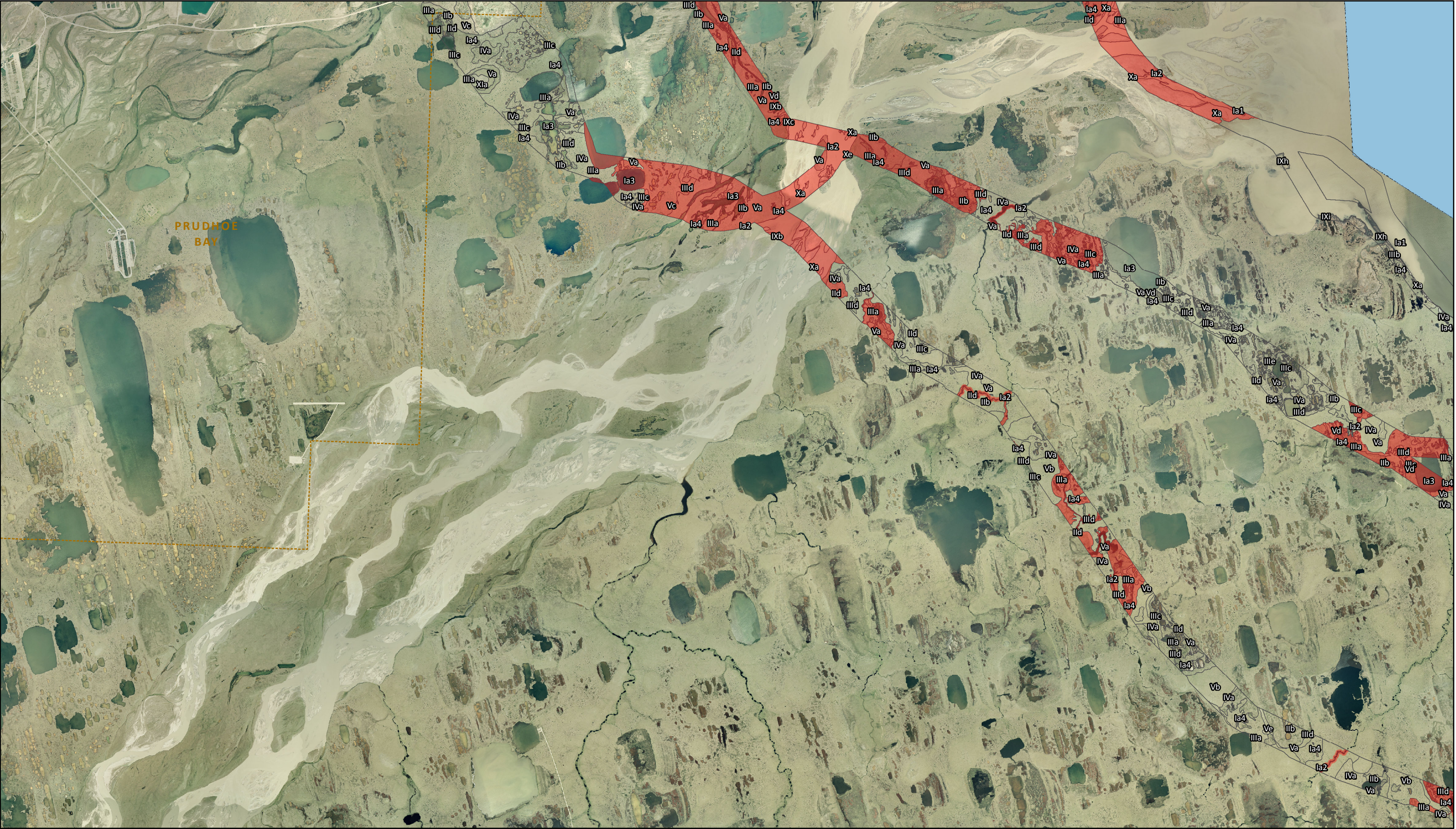
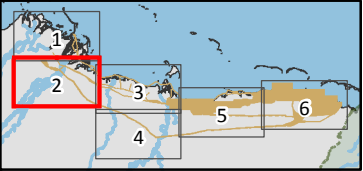


Figure 3
Functional Assessment
Maintenance of Natural Sediment Transport Processes
Tile 1 of 6



- Legend
- Maintenance of Natural Sediment Transport Processes
 - Arctic National Wildlife Refuge
 - Oil and Gas Development Unit
 - Vegetation Mapping



The data displayed is concept level and has not been engineered.

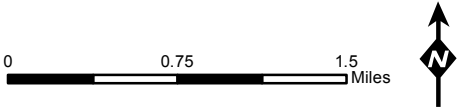
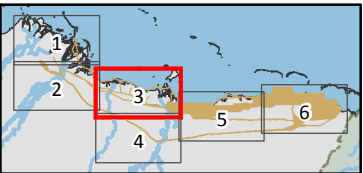


Figure 3
Functional Assessment
Maintenance of Natural Sediment Transport Processes
Tile 2 of 6



- Legend
- Maintenance of Natural Sediment Transport Processes
 - Arctic National Wildlife Refuge
 - Oil and Gas Development Unit
 - Vegetation Mapping



The data displayed is concept level and has not been engineered.

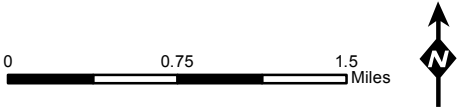
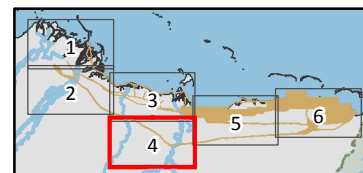


Figure 3
Functional Assessment
Maintenance of Natural Sediment Transport Processes
Tile 3 of 6



Legend

- Maintenance of Natural Sediment Transport Processes
 Arctic National Wildlife Refuge
 Oil and Gas Development Unit
 Vegetation Mapping



The data displayed is concept level and has not been engineered.

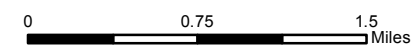
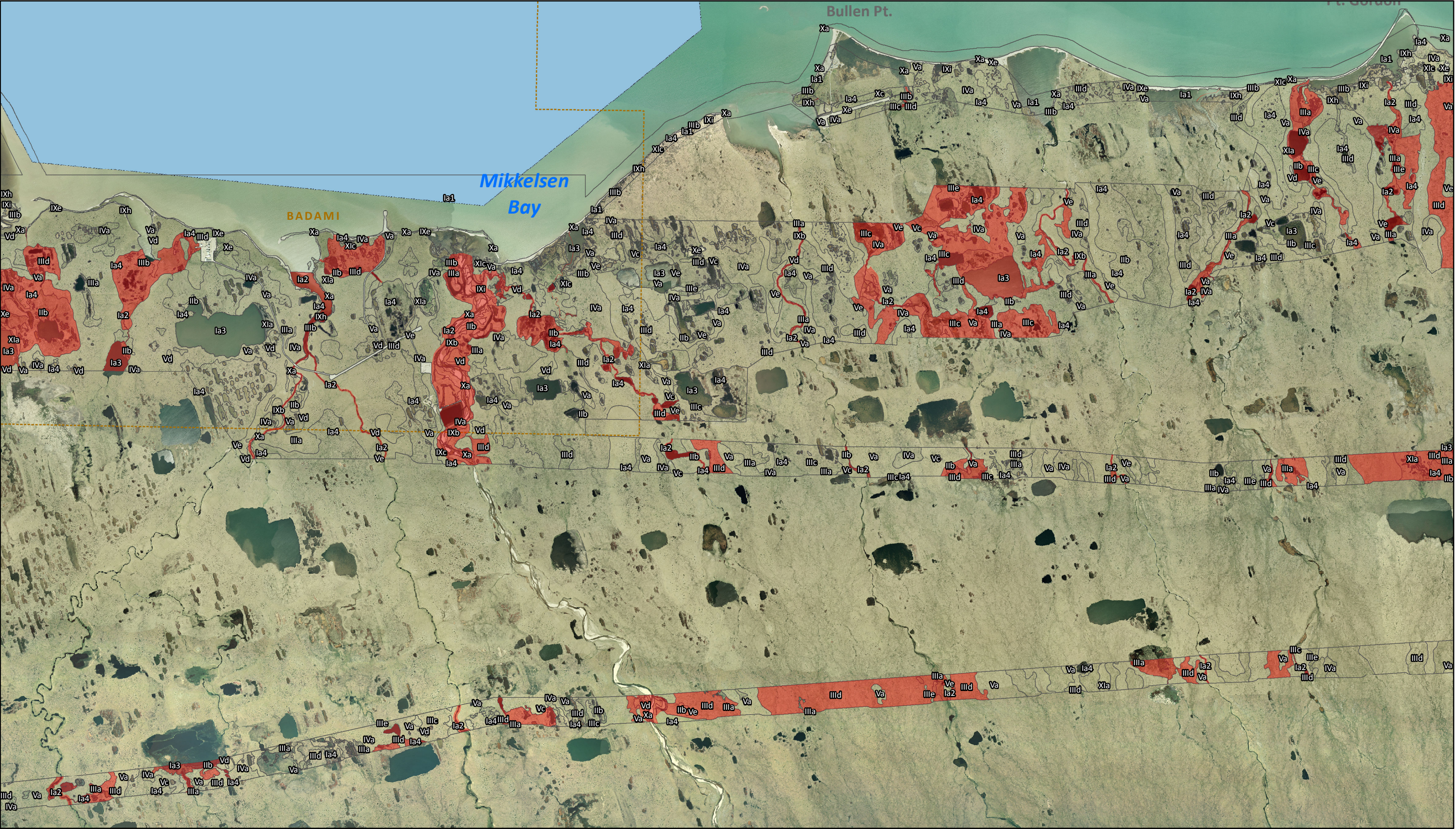


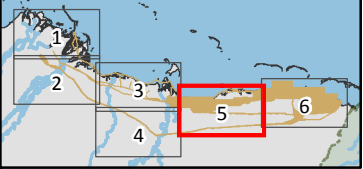
Figure 3

Functional Assessment
Maintenance of Natural Sediment Transport Processes
Tile 4 of 6

Date: 29 September 2011
Map Author: HDR Alaska Inc.
Sources: See Mapbook References page for source information



- Legend
- Maintenance of Natural Sediment Transport Processes
 - Arctic National Wildlife Refuge
 - Oil and Gas Development Unit
 - Vegetation Mapping



The data displayed is concept level and has not been engineered.

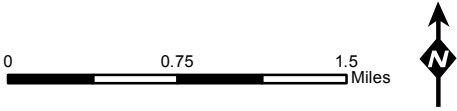
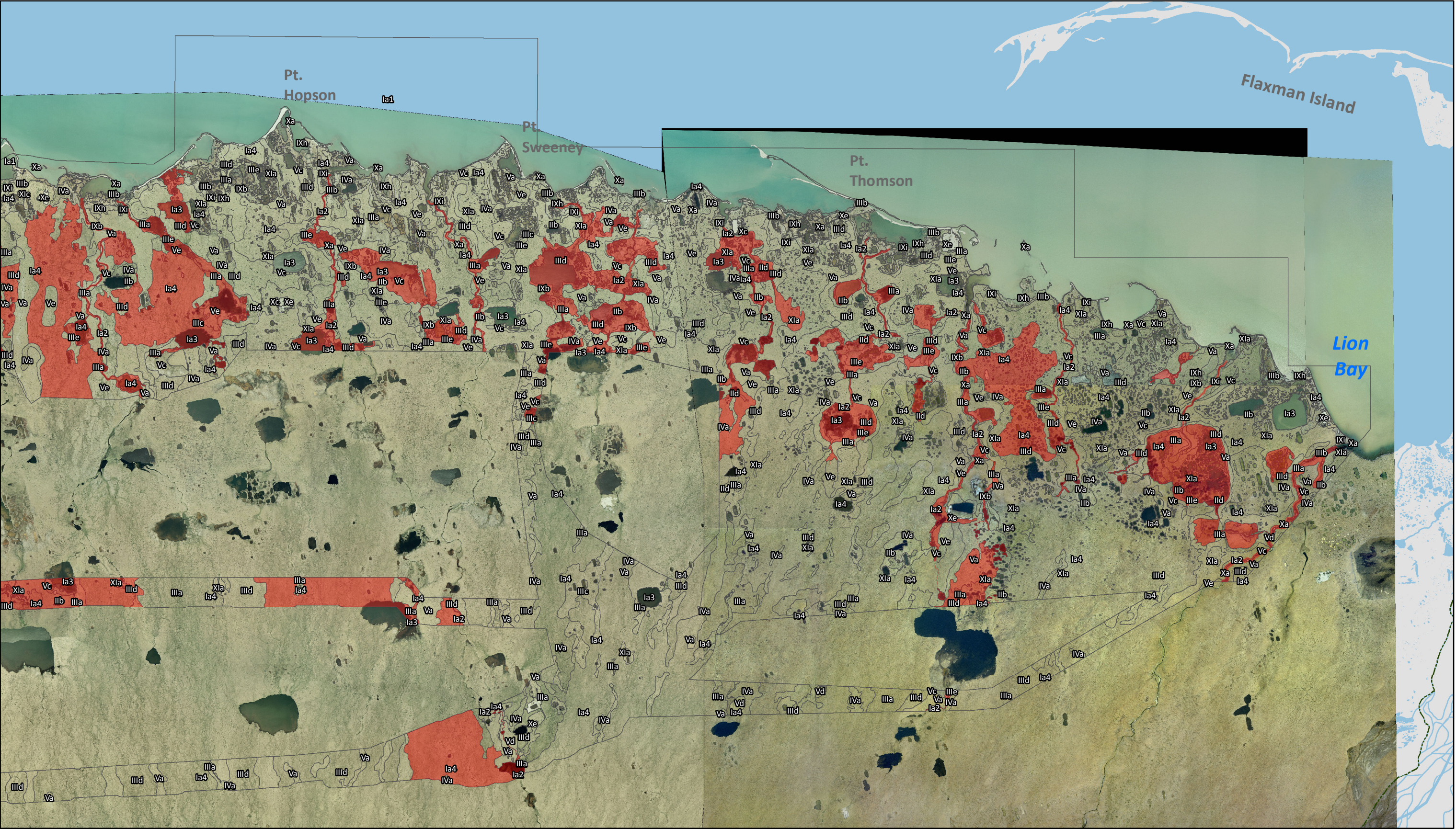
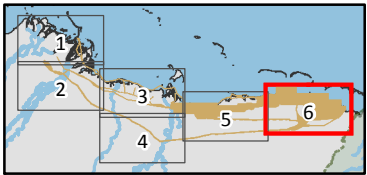


Figure 3
Functional Assessment
Maintenance of Natural Sediment Transport Processes
Tile 5 of 6



- Legend
- Maintenance of Natural Sediment Transport Processes
 - Arctic National Wildlife Refuge
 - Oil and Gas Development Unit
 - Vegetation Mapping

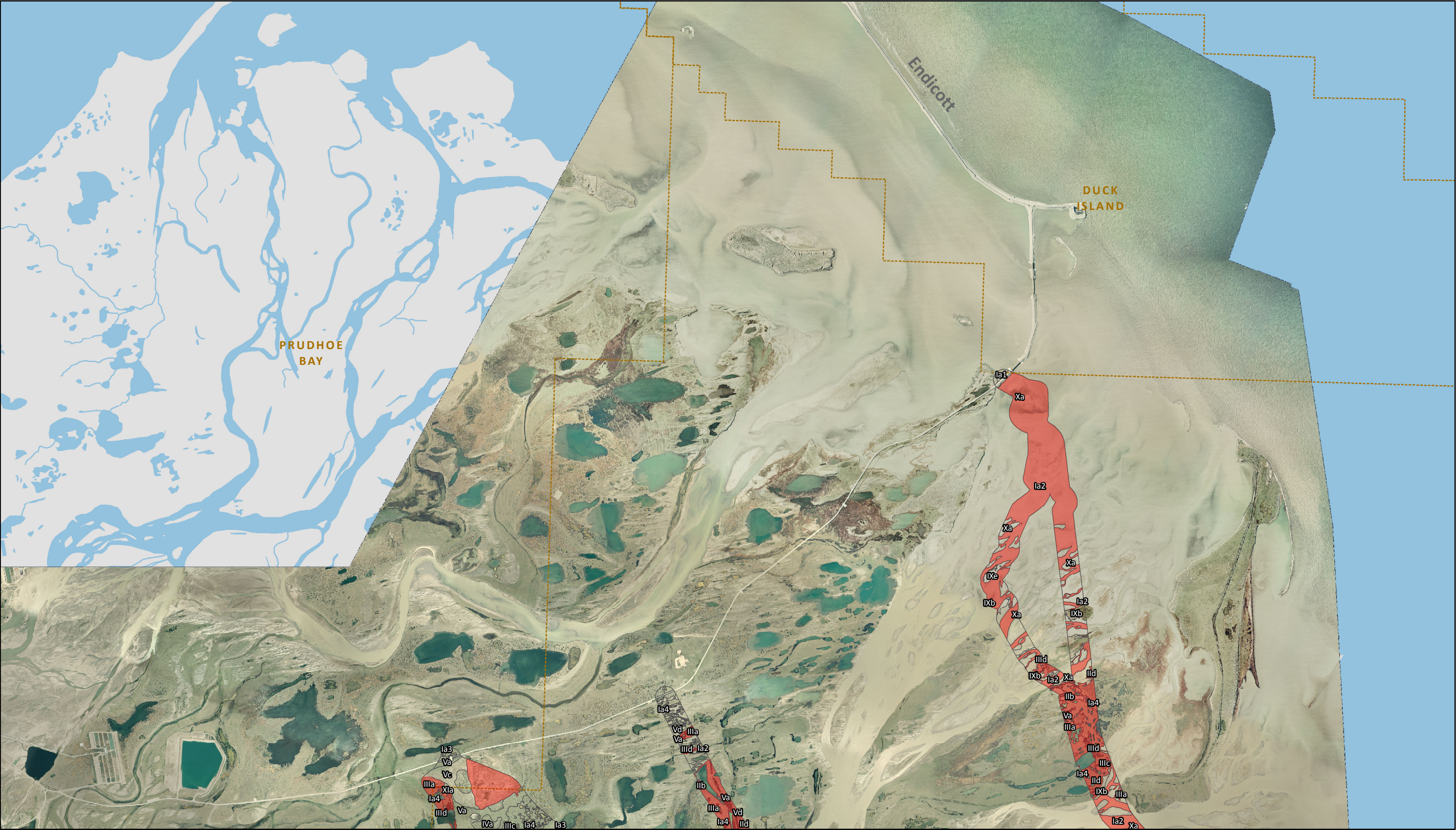


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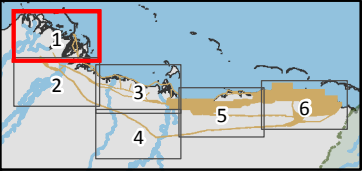


Figure 3
Functional Assessment
Maintenance of Natural Sediment Transport Processes
Tile 6 of 6

Date: 29 September 2011
Map Author: HDR Alaska Inc.
Sources: See Mapbook References page for source information



- Legend
- Production and Export of Organic Matter
 - Arctic National Wildlife Refuge
 - Oil and Gas Development Unit
 - Vegetation Mapping



The data displayed is concept level and has not been engineered.

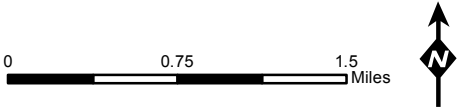
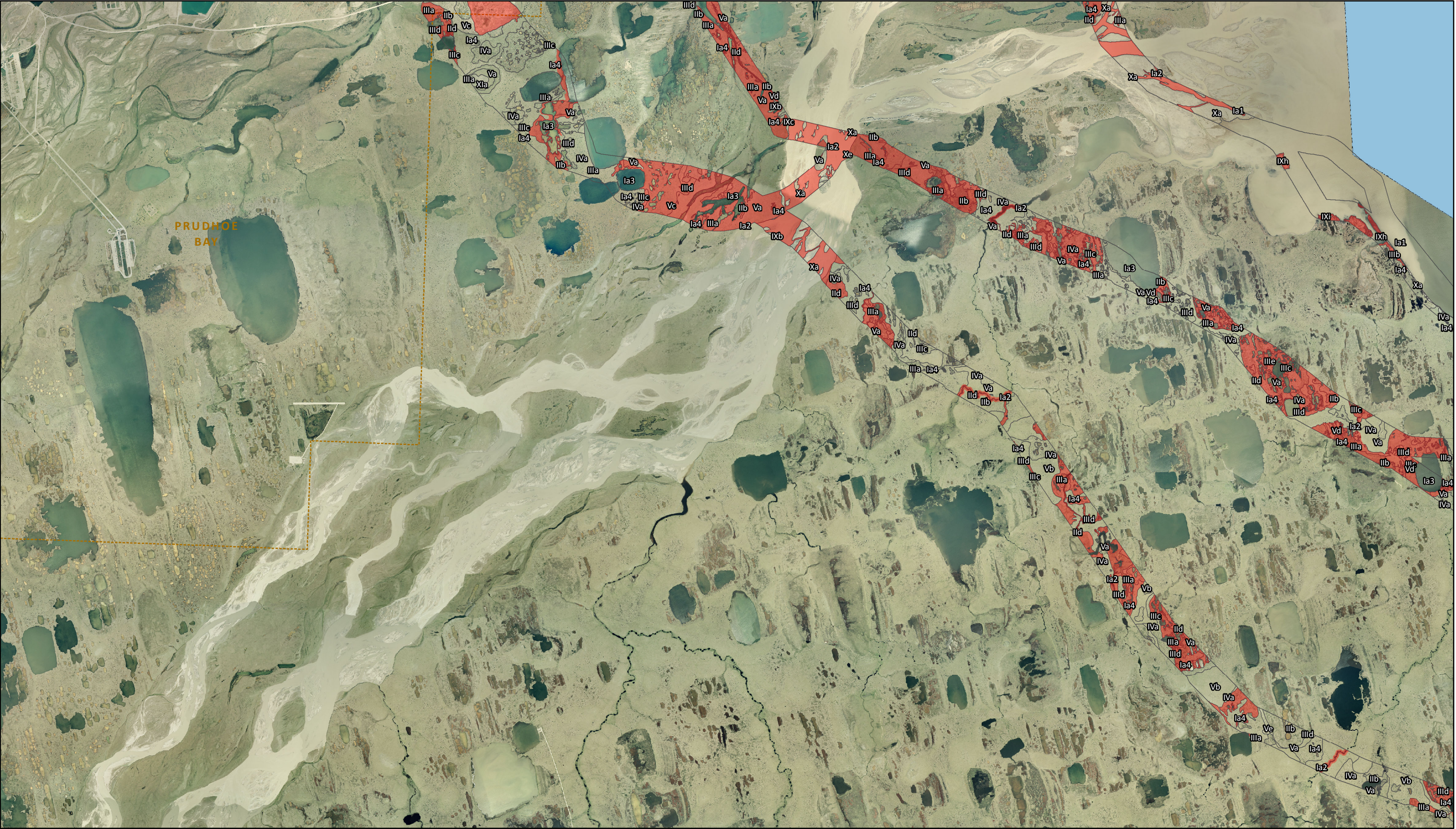
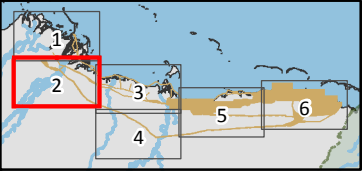


Figure 4
Functional Assessment
Production and Export of Organic Matter
Tile 1 of 6



- Legend
- Production and Export of Organic Matter
 - Arctic National Wildlife Refuge
 - Oil and Gas Development Unit
 - Vegetation Mapping



The data displayed is concept level and has not been engineered.

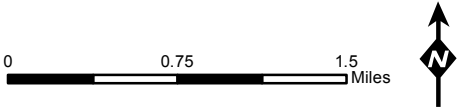
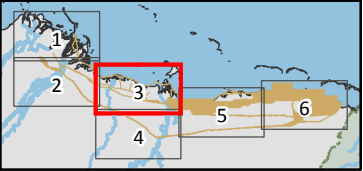


Figure 4
Functional Assessment
Production and Export of Organic Matter
Tile 2 of 6



- Legend
- Production and Export of Organic Matter
 - Arctic National Wildlife Refuge
 - Oil and Gas Development Unit
 - Vegetation Mapping



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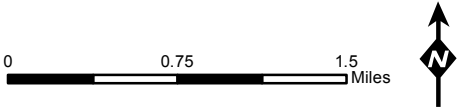
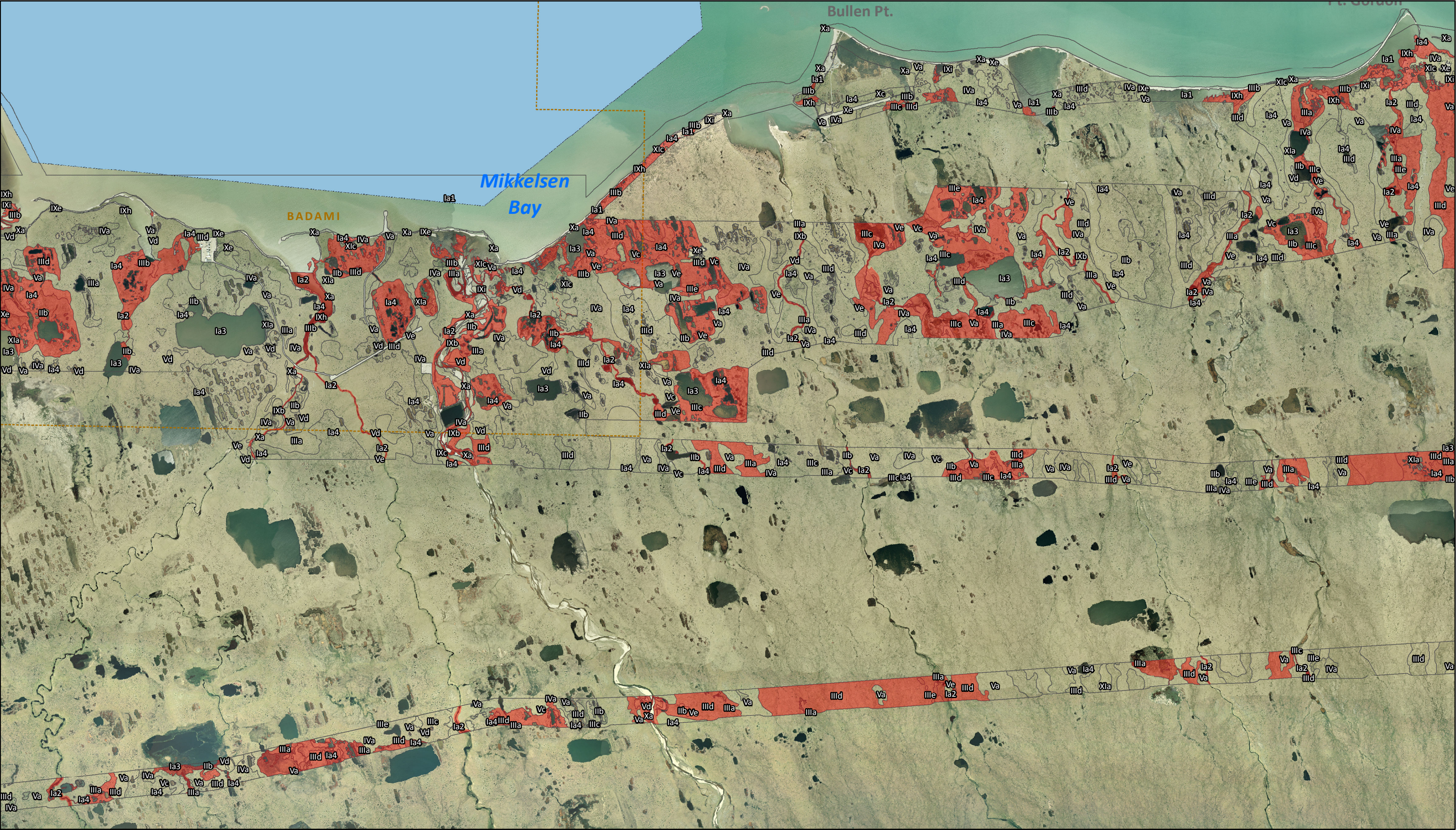
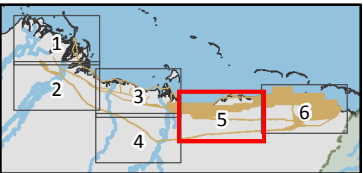


Figure 4
Functional Assessment
Production and Export of Organic Matter
Tile 3 of 6



Legend

- Production and Export of Organic Matter
- Arctic National Wildlife Refuge
- Oil and Gas Development Unit
- Vegetation Mapping



The data displayed is concept level and has not been engineered.

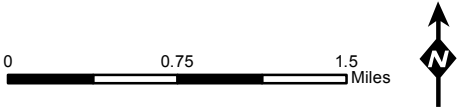
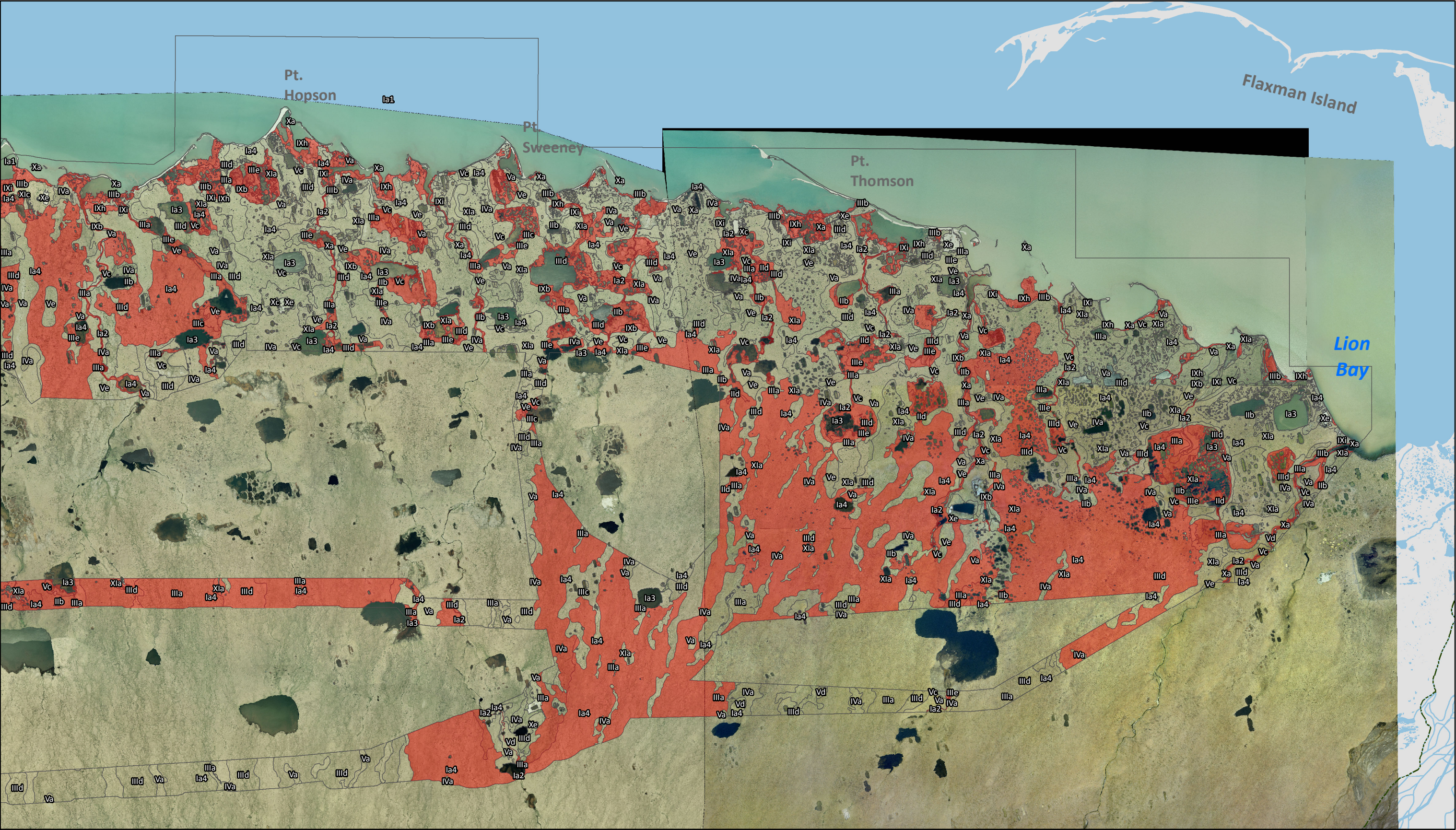
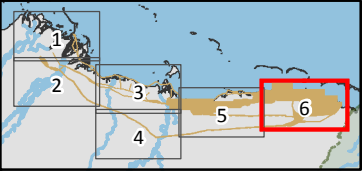


Figure 4
Functional Assessment
Production and Export of Organic Matter
Tile 5 of 6



- Legend
- Production and Export of Organic Matter
 - Arctic National Wildlife Refuge
 - Oil and Gas Development Unit
 - Vegetation Mapping



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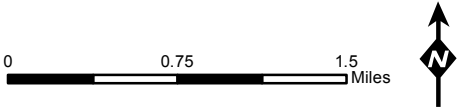


Figure 4
Functional Assessment
Production and Export of Organic Matter
Tile 6 of 6