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OPAC RECOMMENDATION: DRAFT COMPREHENSIVE PLAN FOR TSP AMENDMENT

Draft Recommendation for TSP Amendment

Marine Renewable Energy Exclusion Area

Objective: To protect existing permitted uses and special management areas under Goal 19 Ocean Resources.

No development of marine renewable energy will be permitted in these distinct areas.

Marine Conservation Area

Objective: Protect important, unique, or vulnerable Goal 19 ocean resources or uses.

Area identified for the protection of Goal 19 Resources. Any development in this area must demonstrate no reasonably foreseeable adverse effect to the identified Goal 19 resources.

Marine Resource Use Management Area

Objective: To maintain the long term use and health of the area by managing for a broad range of Goal 19 ocean resources and uses.

Maintain the status quo for existing users of the environment. Can demonstrate that the proposed use of the area will not conflict with the existing users, or have significant adverse effect to the Goal 19 resources or uses within the area.

Marine Resource Development Area

Objective: To identify areas of least use conflict for the development of Marine Renewable Energy Facilities.

While the goal of minimizing the impacts of development to existing users and the natural resources remains, this is an area that has been identified for testing the implementation of marine renewable energy.

Screening standards applied across all areas

- Visual Impact Assessment Analysis
- Marine Recreation Conservation Area

Will not be permitted.

Higher — Permitting Difficulty Level — Lower

Marine Renewable Energy Exclusion Zones

Objective: To protect already permitted uses and special management areas under Goal 19.

- No MRE development will be allowed

Resource Inventory Layers Included:

- Dredge Material Disposal Sites
- Commercial Shipping Lanes (Deep & Shallow draft)
- Coastal Discharge Outfalls
- Coastal National Wildlife Refuges
- OR Islands National Wildlife Refuges
- Research Cables and Infrastructure
- Existing State Designated Marine Managed Areas
- Undersea Telecommunication Cables
- Existing Marine Renewable Energy Permits
- Ocean Outfalls

Marine Conservation Area

Objective: To protect unique, important, or vulnerable Goal 19 resources or uses

- Any MRE development must demonstrate no adverse effects to identified Goal 19 resources or uses.

Resource Inventory Layers Included:

- Areas of Greatest Importance to Fisheries
- Ocean Recreation Hotspots
- Kelp Beds
- Subtidal Rocky Reef
- Rock Shores Habitat
- Pinniped Haulout
- Steller Sea Lion Critical Habitat
- Nesting Seabird Colonies
- Snowy Plover Critical Habitat
- Level I Marxan (core hotspots)

Marine Resource Use Management Area

Objective: To maintain the long term use and health of the area by a broad range of Goal 19 uses and resources.

- Maintain the status quo for Goal 19 uses and resources. Any MRE development must demonstrate no significant adverse effects, to the extent possible, to those resources or uses.

Resource Inventory Layers Included:

- Oceanographic Research
- Crabber Tugboat Agreement lanes
- Ocean Recreation
- Gray Whale Foraging Area
- Marbled Murrelet Foraging
- Level II Marxan (core hotspots)
- Areas of Great Importance to Fisheries

Marine Resource Development Area

Objective: Indicates an area of least use conflict for the development of Marine Renewable Energy Facilities.

- While the goal of minimizing the impacts of development to Goal 19 uses and resources remains, this is an area that has been identified for the testing and development of marine renewable energy.

Resource Inventory Layers Included:

- Navigational Aides
- Inactive Dredge Material Disposal Sites

Marine Recreation Conservation Area Overlay

Proposal: To include a shoreline to 300m offshore zone that would serve as a plan overlay for the review of adverse effects to the existing shoreline and ocean recreation community.

Designed to cover shore-land bound marine recreation activities.

- Proposed criteria to apply to this overlay:
  - project has significant adverse impact IF:
    - access is denied or impeded,
    - there are safety/health issues or
    - if there would be reasonable foreseeable adverse impacts/effects on the natural environment that the recreational community depends upon (like beach users depend on the beach, could be impacted by sediment transport issues...increased erosion etc.)
- within this area, need to use best available data (e.g., OPRD data for beach, locations of state parks and other recreation areas)

Visual Impact Assessment Analysis Overlay

Proposal: To include an overlay over the entire Territorial Sea requiring the conduct of a Visual Impact Assessment.

The visual impact assessment framework provided by the Oregon Parks and Recreation Department will serve as a model framework the state will adopt for the evaluation of impacts. An initial assessment will be conducted to provide be a starting point for the generation of a coastwide inventory of sites.

- In the planning phase of work, all sites included in the inventory will be given a class rating
- That rating will be used in the regulatory phase for the evaluation of impacts to any viewpoint in the inventory.

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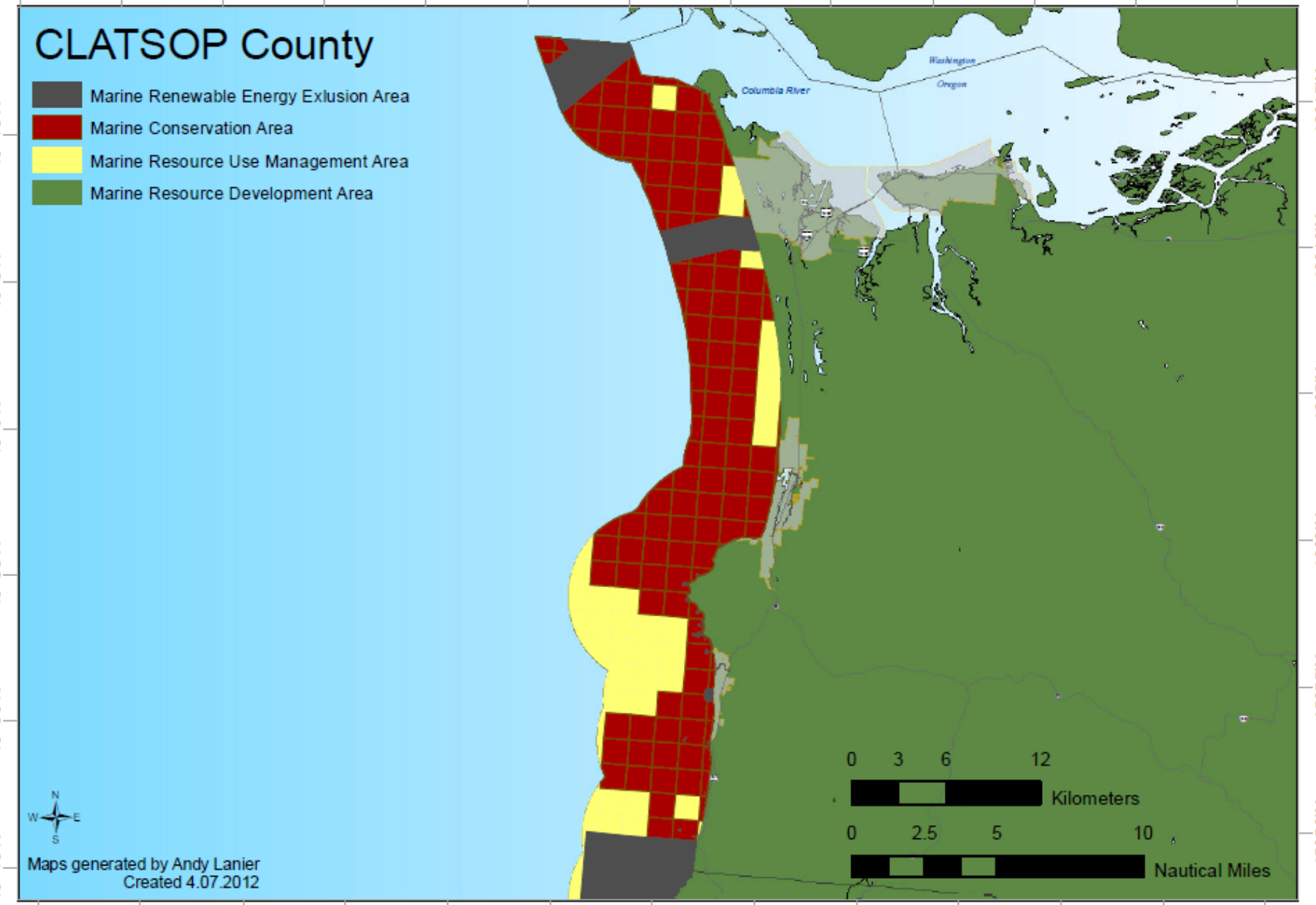

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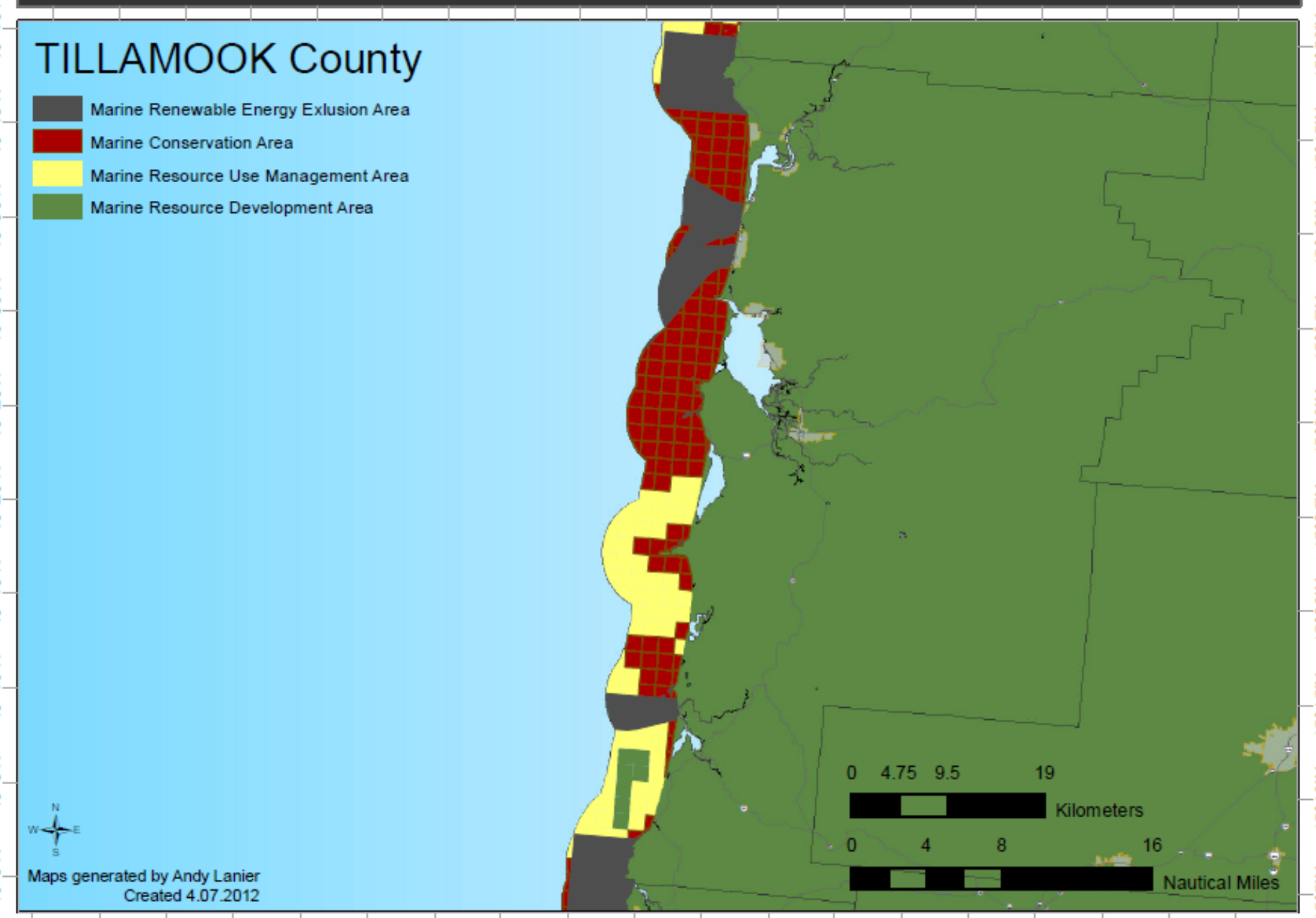

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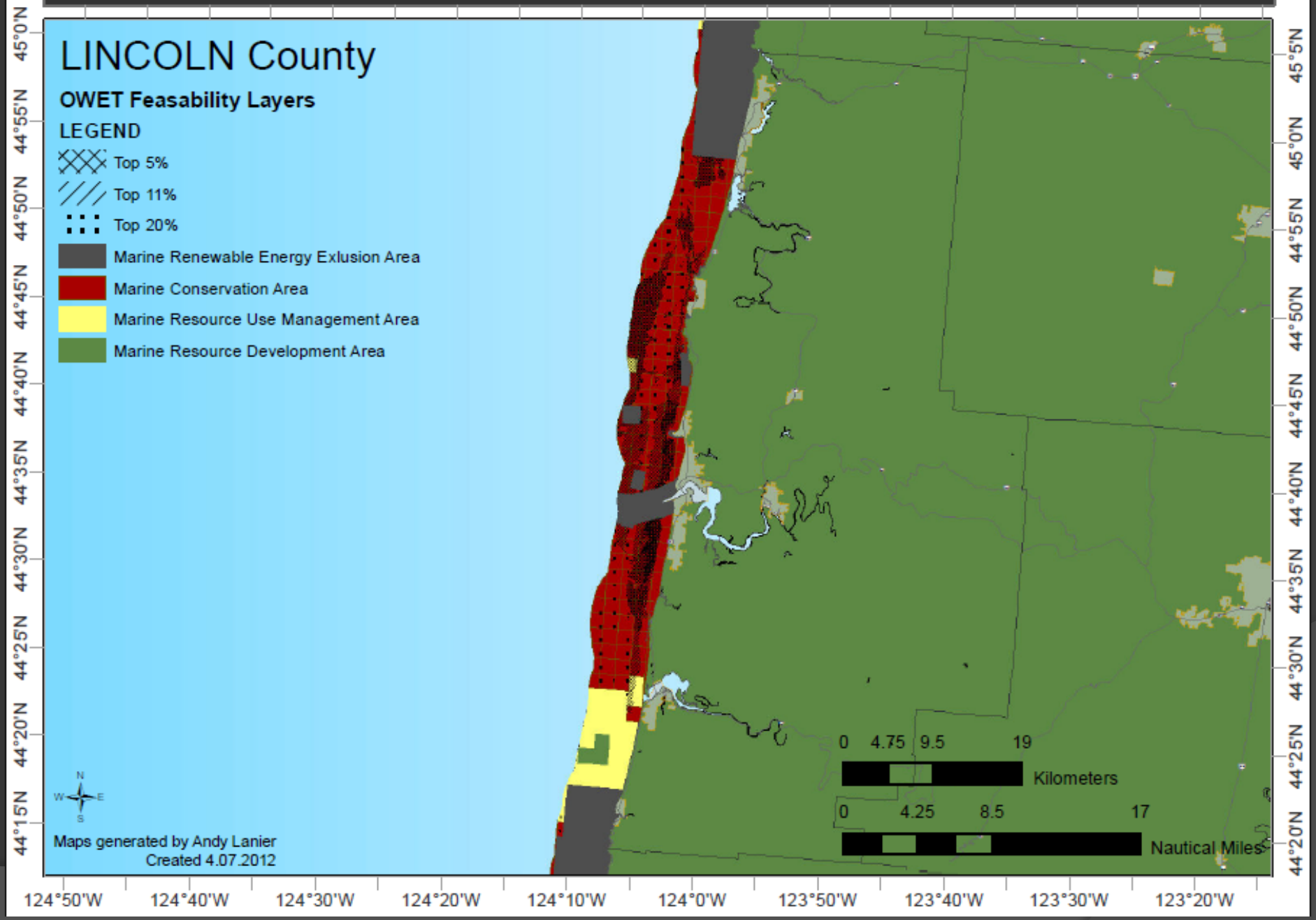

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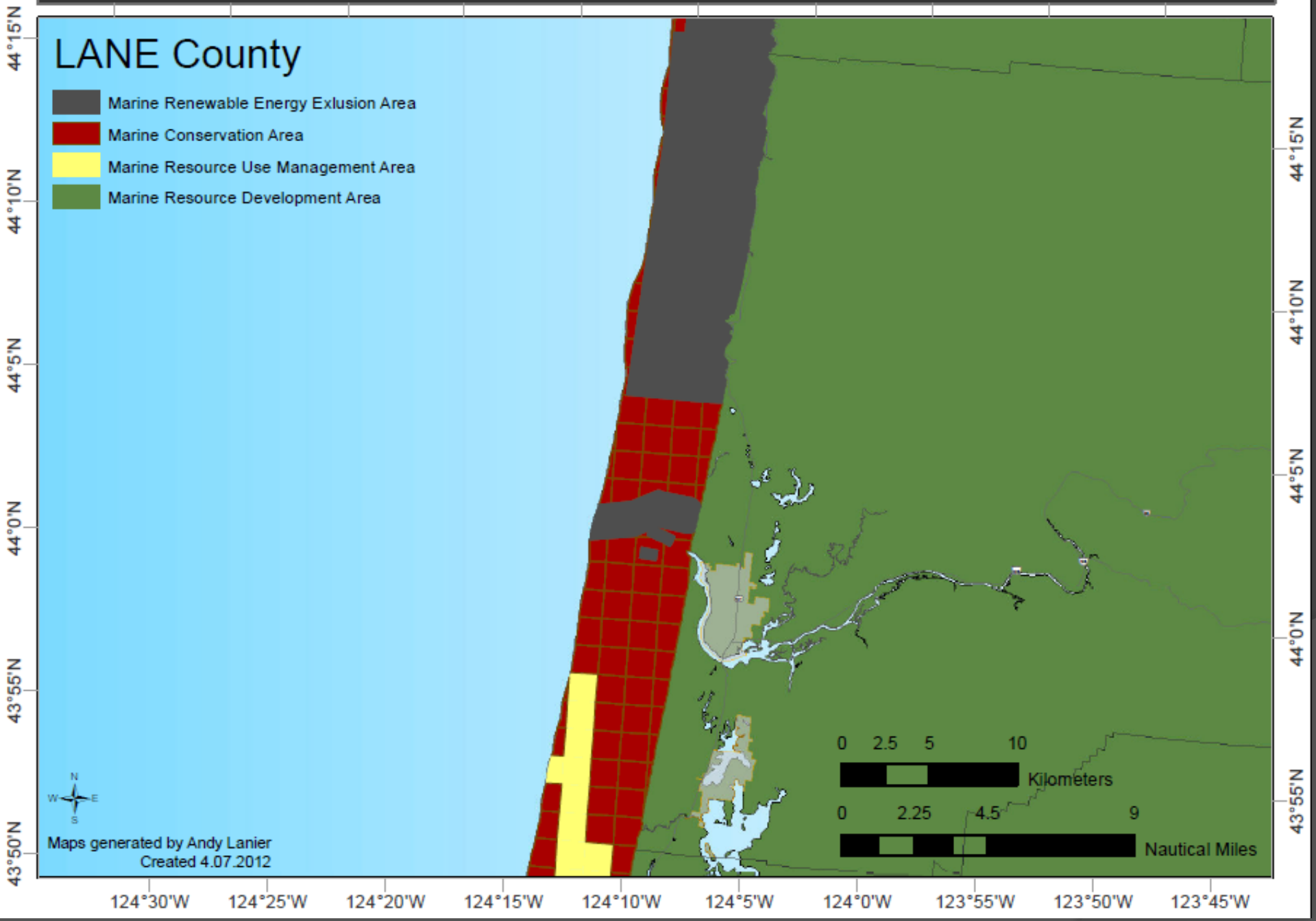

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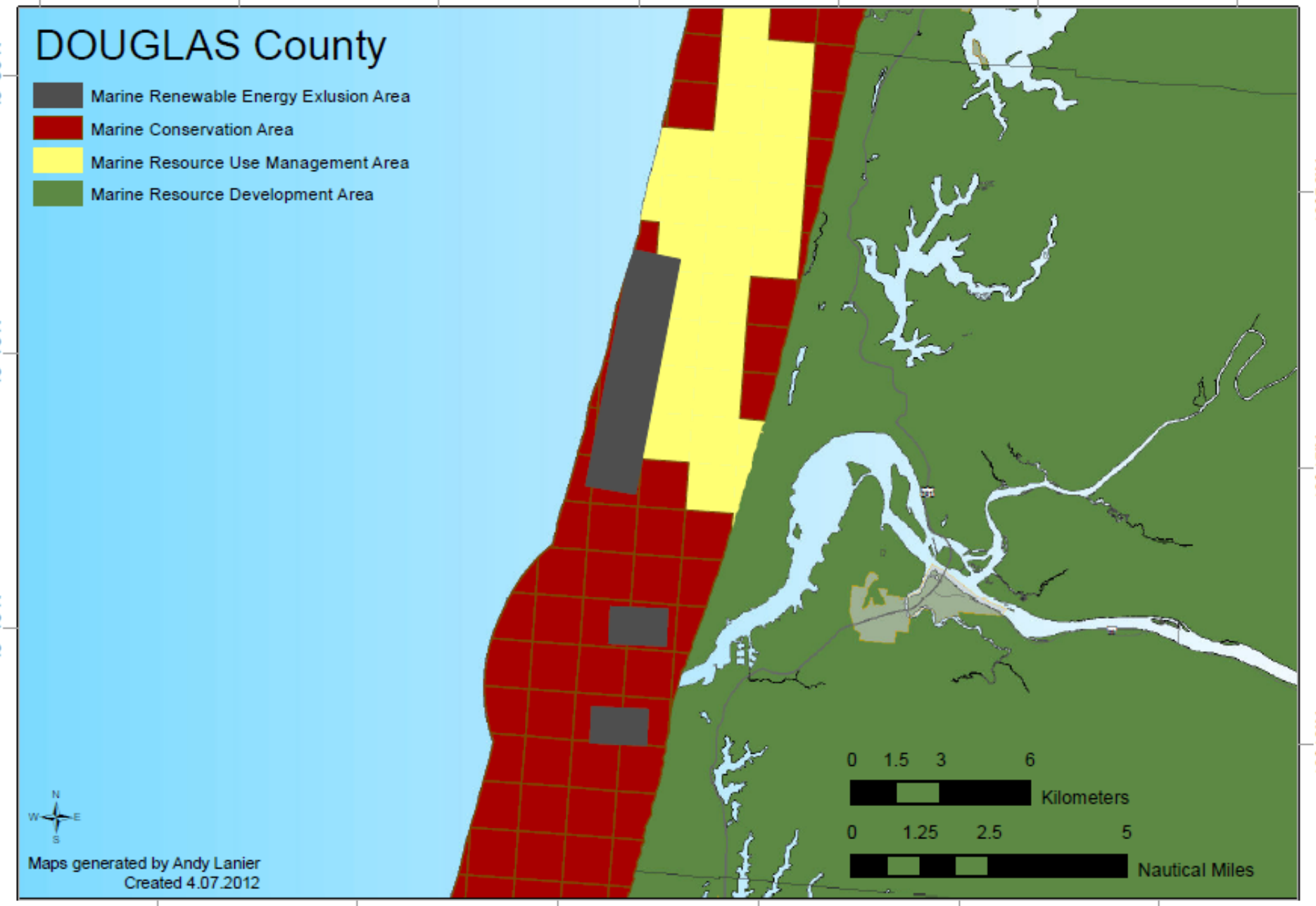

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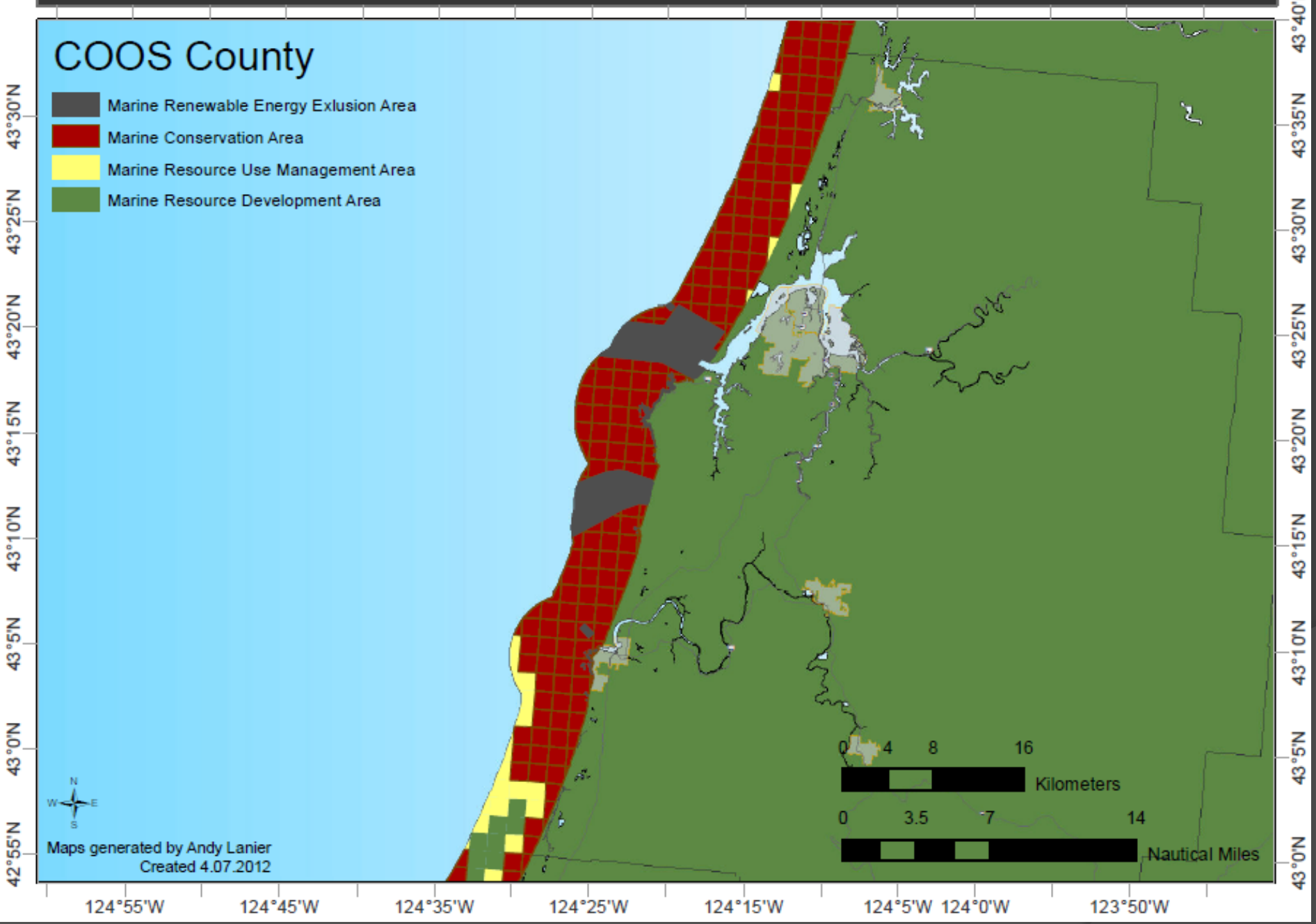
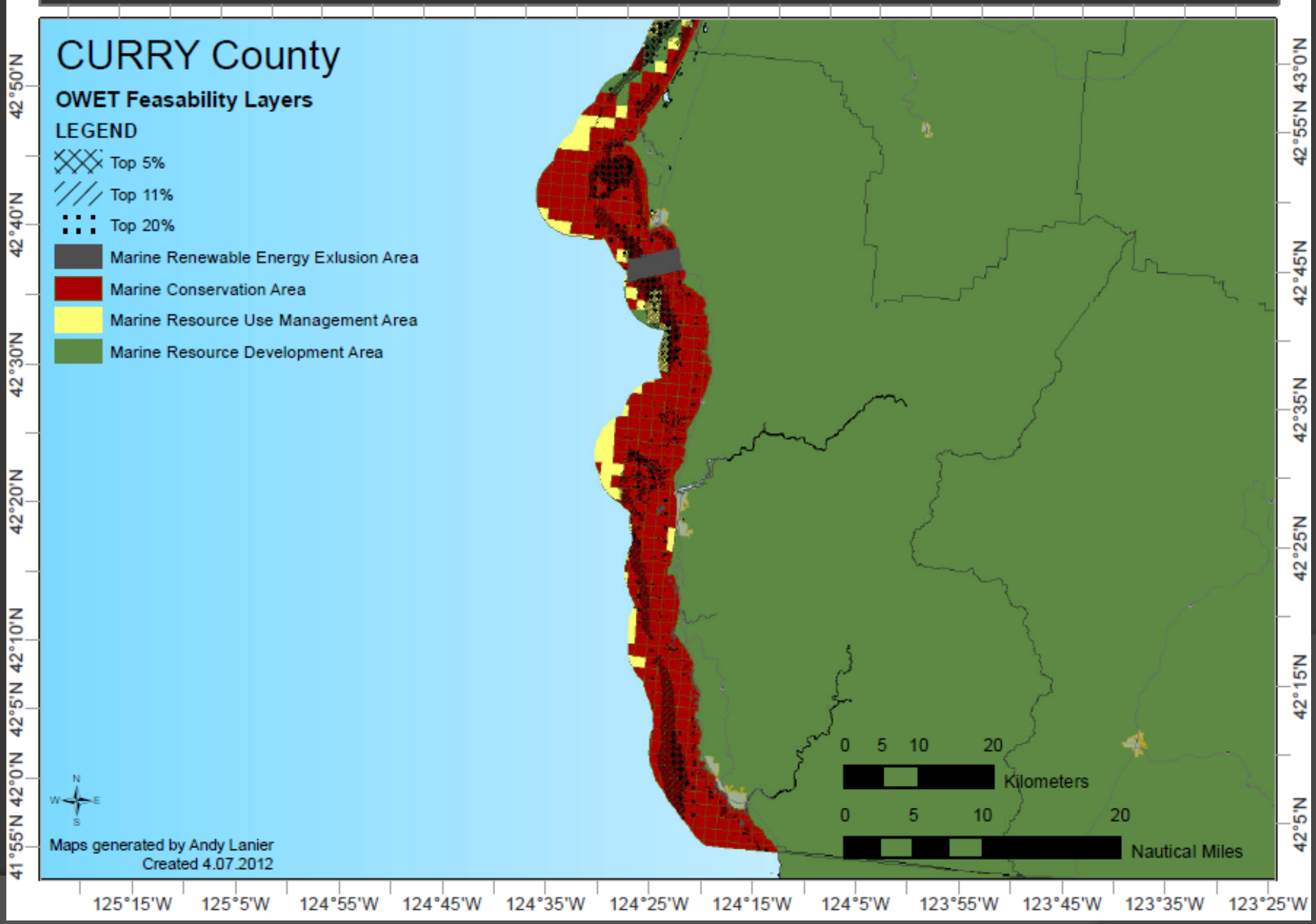
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