

# Oregon Resilience Plan: Coastal Communities

- Chapter 3 “Coastal Communities” addresses multiple things that coastal communities should focus on to become more resilient to a local Tsunami
- Many of these strategies are directly related to local land use planning
- DLCD Involvement:
  - We participated in the Oregon Resilience Plan creation
  - We support it
  - We are committed to assist local governments in this work – which falls within our broader hazard planning efforts

## **Land use strategies local governments can use to increase resilience. Here are a few:**

- Adopt DOGAMI tsunami inundation maps and assess risks
- Develop comprehensive plan and code provisions to address community resilience goals and policies
- Provide for relocating key community facilities and uses to above tsunami inundation areas (e.g., schools, hospitals, emergency service uses)
- Support integration of evacuation route planning within local land use planning programs (e.g., plans, incentives, improvements, signage)
- Identify mitigation options for existing development (e.g., evacuation improvements)
- In General, encourage/support community planning efforts to address a local tsunami event

**To assist communities in this effort, DLCD is developing a user's guide or "tool kit" to help communities tailor resilience measures to their needs. The user's guide will....**

- Focus on land use strategies to:
  - Getting people out of harm's way
  - Encouraging through incentives and regulations:
    - movement of important facilities and uses to high ground
    - mitigation options for uses which remain at some risk
- Include:
  - draft model comprehensive plan provisions
  - draft model development code provisions (zoning and land division)
  - other land use strategy options (incentives, funding mechanisms, development standards)
  - Links to additional assistance

# **Where are we in this process?**

We anticipate that the user's guide will be available by the end of 2013

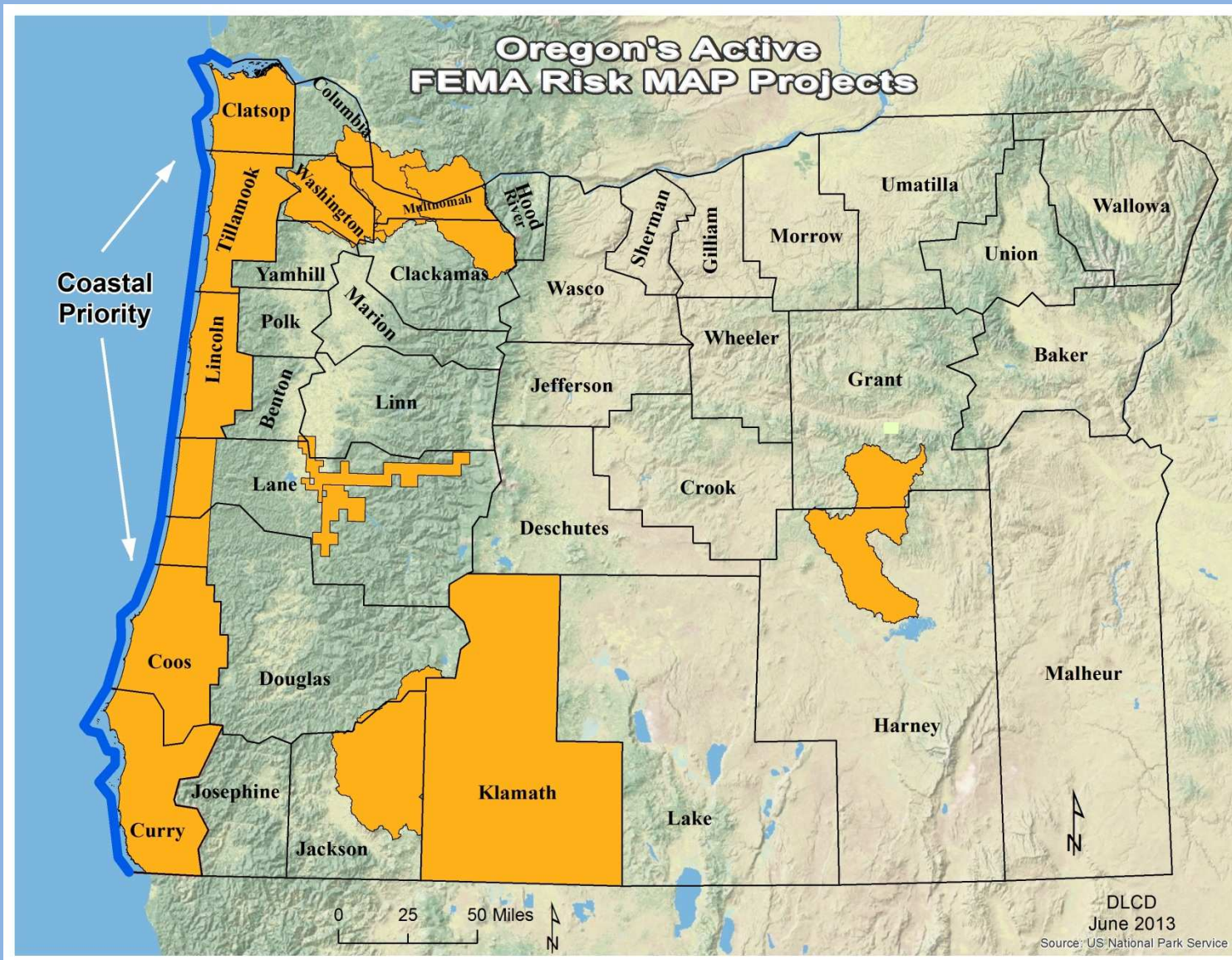
Once this guidance is completed.....

- We will provide the users guide to all coastal jurisdictions
- We will provide outreach and education on the materials
- We will assist any interested jurisdictions in their tsunami land use resilience efforts

# FEMA's Risk MAP Initiative (Mapping, Assessment, Planning)

- Recognizes that mapping is only the *beginning* of the conversation... The vision for Risk MAP is to deliver quality data that increases public awareness and leads to action that reduces risk to life and property.
- Community-Based...
- Considers all Natural Hazards...
- Mitigation... through a combination of enhanced products, tools, and outreach; engagement in Mitigation Planning; enhanced digital platform; aligning Risk Analysis programs.

# Currently 13 Risk MAP Projects in Oregon working with communities





# The Oregon Resilience Plan and the National Hazard Mitigation Plan

- Oregon NHMP to be updated and approved by March 2015
- DLCD oversight
- Areas of common concern:
  - Impacts of earthquake and tsunami hazards
  - Risk reduction and pre-disaster planning
  - Funding implementation
- Continuity of vision and mission from OR Resilience Plan into OR NHMP through involved agencies and personnel

# Resilience Networks Pilot Project

- NOAA-funded pilot project in Clatsop County
  - Planning for *community resilience*
  - Establish a *coastal community resilience network*
  - *Comprehensively address multiple hazards*
- Clatsop County, Cannon Beach, Seaside, Gearhart
- Oregon Partnership for Disaster Resilience, Oregon Sea Grant, OCMP