National Flood Insurance Program and

Channel Migration Zones



A presentation by the Oregon Department of Land Conservation and Development

> to the House Committee on Land Use and Agriculture

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NFIP Background - Property Owners

- Flood insurance required if:
 - Inside Special Flood Hazard Area (SFHA)
 - Mortgage
 - Federally regulated bank
- May buy insurance from:
 - NFIP
 - Private insurance company
- NFIP rates based on:
 - In or out of SFHA
 - Elevation of lowest floor



National Flood Insurance Program
How the NFIP Works



NFIP Background - Local Governments

- If local government participates, then NFIP insurance available
- Adopt FEMA flood maps
- Adopt development regulations
 - FEMA sets minimum
 - Option to adopt stricter standards
- Community Rating System (CRS)



National Flood Insurance Program
How the NFIP Works



NFIP - Oregon

- Counties: All 36
- Cities: 220 out of 241
- Tribe: 3 out of 9
- Over 99% of population



NFIP Background - State Role

- NFIP Coordinator
- Advise local governments
- Education & outreach
 - Insurance agents
 - Surveyors
 - Real estate agents
- Community Assistance Visits (CAVs)



National Flood Insurance Program
How the NFIP Works





 \leftarrow ?? Channel Migration Zone (CMZ) ?? \rightarrow





AREAS SUBJECT TO NATURAL HAZARDS To protect people and property from natural hazards.

NATURAL HAZARD PLANNING

1. Local governments shall adopt comprehensive plans

- inventories,
- policies and
- implementing measures

to reduce risk to people and property from natural hazards.

GOAL 7

2. Natural hazards for purposes of this goal are:

- floods (coastal and riverine),
- landslides,
- earthquakes and related hazards,
- tsunamis,
- coastal erosion, and
- wildfires.

Local governments may identify and plan for other natural hazards.

Local Government Authority

ORS 197.175 Cities' and counties' planning responsibilities; rules on incorporations; compliance with goals.

(2) Pursuant to ORS chapters 195, 196 and 197, each city and county in this state shall:

(a) Prepare, adopt, amend and revise comprehensive plans in compliance with goals approved by the commission;

(b) Enact land use regulations to implement their comprehensive plans;