

APPENDIX B

INDIVIDUAL COMMUNITY ACTION ITEMS

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The City of Powers is located south of Myrtle Point, on the bank of the South Fork of the Coquille River. The city consists of 334 households, with a total of 734 people as of the 2000 Census. The median age is 45.

The original settlers of Powers hailed from North Carolina, and the town took its name from the early 20th century lumberman, Albert Powers, who brought in men and machines (including a railroad) to log the surrounding forest. The town was incorporated in 1945. The historic Wagner House is said to be the oldest pioneer home in the region.

Powers is home to the popular Powers County Park and pond, Powers Pioneer House, the Railroad Museum and Powers Orchard Park. It is also along the scenic drive leading through Siskiyou National Forest, land to Agness and the Rogue River, and to Gold Beach in Curry County. The 82 mile drive wanders past old-growth Douglas fir, stands of Port Orford cedar, and water falls in the Coquille River canyon.

COMMUNITY ISSUES

Nestled at the base of the Siskiyou's in pristine forests and along the south fork of the Coquille River, Powers faces many challenges being approximately 25 miles from any other community in the county. Winter 2004 forced Powers to declare a local emergency when a section of Hwy #33 became victim to a massive landslide and fell into the Coquille River, and Powers became isolated from the rest of the county. Medical emergencies had to be air lifted from the city to a hospital in Coos Bay. The acquisition of a section of private property enabled the Oregon Department of Transportation to fashion a by-pass around the slide. The roadway is now passable by vehicles. Roads and bicycle path also go to Glendale, Interstate Highway 5.

Powers being extremely remote faces isolation from several hazards, landslides being one and fire, being the other.

PLAN ADOPTION

The Coos County Commissioners and City Councils of the cooperative cities will be responsible for adopting the Coos County Natural Hazard Mitigation Plan. These governing bodies have the authority to promote sound public policy regarding natural hazards. Once the plan has been adopted, by the County Commissioners and each participating City, the County Emergency Manager will be responsible for submitting it to the State Hazard Mitigation Officer at Oregon Emergency Management. Oregon Emergency Management will then submit the plan to the Federal Emergency Management Agency (FEMA) for final review. The final review will address the federal criteria outlined in FEMA Interim Final Rule 44 CFR Part 201. Upon acceptance by FEMA Coos County, and participating Cities will gain eligibility for Hazard Mitigation Grant Program funds.

Once signed by individual Cities and County government, a copy of the signed Letter of Promulgation will need to be sent to the County Emergency Manager for inclusion in the master plan to be sent to Oregon Emergency Management and the Federal Emergency Management Agency, for approval.

CITY OF POWERS

MITIGATION ACTION ITEMS

WILDFIRE

Long Term #1: Identify and map all roads, private drives, logging trails, to increase the ability of firefighters to locate and gain access to provide service and/or evacuations.

Implementation Strategy:

- Explore fire agencies using GPS for pre arrival response planning and mapping.
- Seek funding for a countywide GPS for mapping purposes.
- Partner with logging companies to compare road and trail maps.
- Create current road and trail maps of region.
- Share information gained through this process with all county emergency response agencies, 9-1-1 PSAP and secondary PSAP's, and emergency medical responders.

Coordinating Organization: Natural Hazard Mitigation Committee
 Oregon Department of Forestry,
 Coos Forest Protective Association
 U.S. Forest Service
 Coos County Road Department,
 Industrial Partners
 BLM

Timeline: 5 years

Plan Goals Addressed: Emergency Services, Partnerships in Implementation

WILDFIRE

Short Term #2: Public Education Program enhancing existing programs. Program to target residents, tourists enjoying area sport fishing and hunting in wildland areas, through multi agency coordination including local industry.

Implementation:

- Provide fire safety and fire prevention information pamphlets in easy to read and understand format.
- Target areas frequented by tourists such as motels, RV parks, Community and state parks, restaurants, real estate offices, and chamber of commerce for local cities.
- Provide these areas with kiosks for display of information if necessary.
- Provide information to schools and colleges in the area.
- Provide informational videos for local government access TV as well as local TV Stations.
- Establish weekly fire prevention articles in local print media during fire season.

Coordinating Agencies: Hazard Mitigation Planning Committee
Oregon Department of Forestry
U.S. Forest Service
Coos Forest Protection Association
Industrial Partners (Logging)
BLM

Timeline: 2 Years

Plan Goals Addressed: Protect Life and Property, Public Awareness

WILDFIRE

Short Term #3: Through multi agency coordination, develop an abatement plan for control of Noxious Weeds, specifically Gorse, Scotch Broom and Butterfly Brush.

Implementation Strategy:

- Develop a map of gorse infested areas to be targeted.
- Collaboratively determine the best strategy for controlling the spread of gorse.
- Seek funding to replace cutters that can longer be repaired due to age and the unavailability of replacement parts for use to cut back noxious weeds.
- Explore funding options to procure herbicides for noxious weed mitigation.
- Explore funding options to purchase adequate water truck.
- Explore funding options to purchase a 2” trash pump.
- Encourage the hiring of personnel to work in abatement program.
- Explore the use of ‘Community Service’ hours imposed by the courts, for abatement work.
- Explore the use of Coos County Jail, trustees for abatement work.

Coordinating Agencies: Hazard Mitigation Planning Committee
Oregon Department of Forestry,
U.S. Forest Service
Coos Forest Protective Association
Coos County Roads Department
The City of Bandon

Timeline: 2 Years

Plan Goals Addressed: Protect Life and Property

FLOOD

Short Term #1: Review current County and City Codes to assess current applicability and feasibility, and identify mitigation options.

Implementation:

- Identify appropriate and feasible mitigation activities for identified repetitive flood properties.
- Locate and identify 'non insured' repetitive loss properties and contact property owners to determine interest in mitigation activities.
- Contact repetitive loss property owners to discuss mitigation opportunities, and determine interest should future project opportunities arise.
- Explore mitigation funding sources for assessments and any defined projects as a result of mitigation planning and project identification.

Coordinating Organization: Hazard Mitigation Planning Committee

Timeline: 1 – 2 Years

Plan Goals Addressed: Protect Life and Property, Partnerships and Implementation

FLOOD

Short Term #2: Review current storm water capabilities to determine necessity for new or additional mitigation actions.

Implementation:

- Identify and map critical areas of flooding.
- Necessity for an engineering study for storm water mitigation in the mapped areas.
- Explore funding options for replacing required flood fight equipment that is no longer serviceable.

Coordinating Organization: Hazard Mitigation Planning Committee
Oregon Department of Transportation

Timeline: On going

Plan Goals Addressed: Protect Life and Property, Partnerships
And Implementation

LANDSLIDES

Short Term #1: Identify and map high risk slide areas to create an accurate logistical assessment.

Implementation:

- Develop a regional committee to include private companies with specific knowledge of extreme rural areas, to study high-risk areas.
- Develop a regional map of high-risk areas.

Coordinating Organization: Hazard Mitigation Advisory Committee
U.S. Forest Service
Coos County Highway Department
Oregon Department of Transportation
Private Companies (logging)

Time Line: 1-2 Years

Plan Goals Addressed: Protect Life and Property, Partnerships and Implementation, Natural Systems

LANDSLIDES

Short Term #2: Evaluate current, and high hazard, slides for prioritization, and explore mitigation possibilities.

- Explore ditching possibilities in high impact areas where reoccurring slides create a continual hazard to residents and roadways.
- Reassess geo-hazard areas for stabilization priorities and possibilities.
- Develop engineering studies of chronic slide areas for mitigation strategies, specifically:
 - Beach Loop
 - Anderson / Blossom Gulch
 - Bald Hill
 - North Fork Hill
 - U.S. Hwy. 101
 - Lampa Mountain Road
 - County Hwy. #242
 - East Bay Road
- Explore funding sources for geo studies and assessments.
- Explore funding sources for required equipment for repair of slide damage.

Coordinating Organization: Hazard Mitigation Advisory Committee,
Coos County Highway Department
Private Companies
Oregon Department of Transportation

Time Line: 1-2 years

Plan Goals Addressed: Protect Life and Property,
Emergency Services, Partnerships and
Implementation

SEVERE WINTER STORM & WIND

Short Term #1: Enhance strategies for debris management for severe winter storm events.

Implementation:

- Develop coordinated management strategies for hazardous tree removal, and clearing debris from public and private property.
- Explore funding for the purchase of cutters and saws.

Coordinating Organization: Hazard Mitigation Advisory Committee
Coos County Road Department

Timeline: On Going

Plan Goals Addressed: Emergency Services, Partnerships and Implementation, Protect Life and Property

EARTHQUAKE & TSUNAMI

Short Term #1: **Review of county and community comprehensive plans for the need to update to reflect the latest information on seismic hazards in each community.**

Implementation:

- Review latest vulnerability assessment and policies addressing seismic hazards.
- Amend comprehensive plans, policies and implementations to reflect future development in seismic hazard areas, where/ if needed.

Coordinating Organization : Hazard Mitigation Planning Committee

Timeline: 1-2 Years

Plan Goals Addressed: Protect Life and Property

EARTHQUAKE & TSUNAMI

Short Term #2: Public Education Program enhancing existing programs.

Implementation:

- Evaluate feasibility and applicability of a standardized siren system in beach areas.
- Explore the feasibility of tsunami warning signs in the Bandon Beach Loop area.
- Assess the placement of tsunami warning signs throughout the coastal communities and Hwy 101 corridor.

Coordinating Agencies: Hazard Mitigation Advisory Committee

Timeline: 1-2 Years

Plan Goals Addressed: Protect Life and Property, Public Awareness

LETTER OF PROMULGATION

As the governing body for the City of Powers, having recognized the need for sufficient planning, has engaged in risk assessment, and considered pre-disaster remedies to potential losses. Our goal is to address natural hazards, which commonly adversely effect our citizens, private and public property, Infrastructure, and commerce, and develop strategies with the intention to prioritize our objectives in order to mitigate those areas of great concern.

As part of a county wide, collaborative to comprehensively assess our combined threats, strategies, and resources, we have developed measures, which will work best to meet our future goals and actions.

The Coos County Natural Hazard Mitigation Plan has been developed pursuant to the Federal Emergency Management Agency Interim Final Rule, 44 CFR, Part 201.

The Coos County Natural Hazard Mitigation Plan is hereby adopted and implemented this day, _____, 2005.

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_____	_____
_____	_____