

APPENDIX B

INDIVIDUAL COMMUNITY ACTION ITEMS

Tab 1 - BANDON	. . . . .	2-14
Bandon City Map	. . . . .	15
Tab 2 - COOS BAY	. . . . .	2-16
Coos Bay City Map	. . . . .	17
Tab 3 - COQUILLE	. . . . .	2-15
Coquille City Map	. . . . .	16
Tab 4 - LAKESIDE	. . . . .	2-15
Lakeside City Map	. . . . .	16
Tab 5 - MYRTLE POINT	. . . . .	2-14
Myrtle Point City Map	. . . . .	15
Tab 6 - NORTH BEND	. . . . .	2-13
North Bend City Map	. . . . .	14
Tab 7 - POWERS	. . . . .	2-13
Powers City Map	. . . . .	14



Ranked one of the 10 best small towns in the U.S. by Holiday and Leisure Magazine (2001) the City of Coquille is the Coos County seat and is nestled in a beautiful valley, set between the I-5 corridor and the Pacific Ocean along the beautiful Coquille River. Coquille's elevation is a mere 40 feet above sea level. Founded in the early 1850's and incorporated in 1885, Coquille is the geographical center and county seat of Coos County. With a population of 4,295, and a median age group of 41.5, Coquille retains its small town atmosphere and values. Turn of the twentieth century historic homes and business locations populate the down town area. The Sawdust Theatre is one of the area's main attractions with performances running from Memorial Day to Labor Day.

Recreation abounds around Coquille, with numerous camping, fishing, and hunting opportunities. The Coquille River, on whose banks the city was founded, is one of the foremost steelhead fisheries in the world. In addition to steelhead fishing, Chinook and Coho Salmon abound during the fall run which takes place starting about mid July. In addition to salmon and steelhead, there are several different types of fresh water sport fisheries, including bass, and salt water fish too numerous to mention. The Coquille Valley is a veritable paradise for wildlife. There are local herds of elk and deer, and the wet-land surrounding the winter lake contains many species of wildlife, including beaver, river otters, mink, raccoon, bald eagles, hawks, and kingfishers. The town offers many quaint shops and an annual Gay 90's celebration. Area attractions include Myrtlewood groves, Coquille^[MSOffice1] Myrtle Grove State Park, the Carriage Museum, and several boat launches.

COMMUNITY ISSUES

The predominant natural hazard mitigation issues facing the City of Coquille center around the current water resources and waste water treatment facilities which are continually impacted by flooding issues. For many of the action items addressed collaboration between other county agencies and industry will be necessary to mitigation activities.

Statistics show that the primary action items regarding flooding and waste water inundation due to the incapability of current facilities to handle both are a primary concern. Wildfire, landslide, earthquake, flooding, winter storm, and tsunami are included for review and approval.

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. This 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 COQUILLE

MITIGATION ACTION ITEMS

WILDFIRE

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

Implementation:

- 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
Coos County Road Department,
Industrial Partners (logging)
BLM

Timeline: 5 years

Plan Goals Addressed: Emergency Services

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
Rural Fire Protection Districts
Coos Forest Protection District

Timeline: On Going

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,
Coos Forest Protective Association
Coos County Roads Department
The City of Bandon

Timeline: 2 Years

Plan Goals Addressed: Protect Life and Property, Partnership in Implementation

FLOODING

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
Coos County Planning Department,
City of Coos Bay Engineer
Representatives from Diking / Drainage
Districts

Timeline: 1 – 2 Years

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

FLOODING

Short Term #2: **Review current, storm water facility 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
Coos County Planning Department
Coos County Road Department
Oregon Department of Transportation

Timeline: On going

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

FLOODING

Short Term #3: Explore alternative actions to mitigate inundation of sewage treatment facility and alleviate raw sewage spills.

Implementation:

- Solicit continued public input in waste treatment plant project.
- Explore funding options for mitigation strategies.

Coordinating Organization: Natural Hazard Mitigation Committee
Coquille Planning Department
Department of Environmental Quality
Coos County Health Department

Timeline: 2 Years

Plan Goals Addressed: Protect Life and Property, Partnerships
In 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 Planning Committee
Coos County Highway Department
Oregon Department of Transportation
Private Companies (logging)
Hazard Mitigation Advisory Committee

Timeline: 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.

Implementation:

- 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

Timeline: 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
Oregon Department of Transportation

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
City and County Planners

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 Coquille, 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.

