



Lewis County Multi-Jurisdictional Hazard Mitigation Plan Survey

A partnership of Lewis County and local agencies is working together to update the Lewis County Multi-Jurisdictional Hazard Mitigation Plan. The Plan is to help the stakeholders in Lewis County reduce the exposure of residents to the risks of natural hazards. By the updating this plan Lewis County and participating agencies are able to apply to Federal programs that may provide funds that can be used to reduce risks before and after disasters. The information you provide will be used to help improve public/private coordination, mitigation, and risk reduction efforts in the County. This plan was last updated in 2010/2011. The following questions will help us measure how much local citizens already know about local disaster-related issues and will assist us in identifying areas where we can improve. The survey has 34 questions and should take less than 15 minutes to complete.

Participation in this study is voluntary and your returned, completed survey indicates your willingness to take part in the study. If you have questions regarding the survey, please contact the Centralia Community Development Department at (360) 330-7662. The Lewis County and the participating stakeholders thank you for taking the time to participate in this important process.

GENERAL HOUSEHOLD INFORMATION

1. Please indicate your age:

- Under 18 18-30 31-40 41-50 51-60 61 or older

2. Gender:

- Female Male

3. Please indicate your level of education:

- Grade school/ No schooling Some High School High School graduate/GED
 Some college or trade school College degree Postgraduate degree

4. What is your gross, annual household income? (income before taxes or other deductions)?

- Less than \$30,000 \$31,000 - \$60,000 \$60,000+

5. I live in Unincorporated Lewis County, please specify where:

- Adna Boistfort Ford's Prairie Glenoma Lincoln Creek
 Packwood Randle Salkum Other Not Applicable

6. My home is located in the following incorporated city:

- Centralia Chehalis Morton Mossyrock Napavine
 Pe Ell Toledo Vader Winlock Not Applicable

7. Do you work in Lewis County?

- Yes No I am retired I don't work

8. My household includes: (Check all that apply)

- Children (Birth – 5 years) Children (6-18 years) Senior citizen(s) – 65 and over
 Disabled Family Member(s) Household Pet(s) None of the above

9. Do you own or rent your home?

- Own Rent

10. Do you own/rent a:

- Single-family home Condominium / townhouse
 Duplex Apartment (3-4 units in structure)
 Manufactured home Apartment (5 or more units in structure)

11. Do you have homeowners or renters insurance?

- Yes No

12. Most homeowners/renters insurance policies do not provide coverage for damage from natural hazards such as: floods, earthquakes, landslides or wild fires. Have you purchased any specialty insurance policies that will provide coverage for losses from those hazards not usually covered by homeowners/renters insurance policies?

- Yes, I have specialty insurance No, I have no specialty insurance

NATURAL HAZARD INFORMATION

13. How concerned are you about the following disasters affecting your place of residence or business in Lewis County? (Check the corresponding box for each hazard)

#	Disaster	Concerned	Not Concerned
1	Avalanche		
2	Civil Disruption		
3	Dam/Reservoir Failure		
4	Debris Flow		
5	Drought		
6	Earthquake		
7	Expansive Soils (soils that shrink-expand)		
8	Extreme Heat		
9	Epidemic		
10	Flooding		
11	Hailstorm		
12	Hazardous Materials Spill		
13	Hurricane		
14	Ice Storm		
15	Land Subsidence		
16	Landslide		
17	Levee Failure		
18	Lightning Storm		
19	Pipeline Rupture		
20	River/Stream Bank Erosion		
21	Severe Thunder Storm		
22	Severe Wind Storm		
23	Severe Winter (Snow) Storm		
24	Tornado		
25	Transportation Disruption		
26	Volcanic Eruption		
27	Wildfire		

COMMUNITY VULNERABILITIES AND HAZARD MITIGATION STRATEGIES

In order to assess community risk, we need to understand which community assets may be vulnerable to natural hazards in the region.

- 14. Community assets are features, characteristics, or resources that may be impacted by natural hazards. We would like to know what specific types of community assets are most important to you. (Check the corresponding box for each asset)**

Community Assets	Important	Neutral	Not Important
Hospitals			
Water system			
Sewer system			
Electric system			
Major bridges			
Major roadways			
Fire/Police Stations			
Elderly-care facilities			
Schools (K-12)			
City Hall / Courthouse			
Major employers			
Small businesses			
Museums/Historic buildings			
College			
Parks			
Other:			

- 15. A number of activities can reduce your community's risk from natural hazards. These activities can be both regulatory and non-regulatory. (Please check the box that best represents your opinion of the following strategies to reduce the risk and loss associated with natural disasters).**

Community-wide Strategies	Support	Neutral	Don't Support
I support a regulatory approach to reducing risk			
I support a non-regulatory approach to reducing risk			
I support a mix of both regulatory and non-regulatory approaches to reducing risk			
I support policies to prohibit development in areas subject to natural hazards			
I support the use of tax dollars (federal and/or local) to compensate land owners for not developing in areas subject to natural hazards			
I support the use of local tax dollars to reduce risks and losses from natural disasters			
I support protecting historical and cultural structures			
I would be willing to make my home more disaster-resistant			
I support steps to safeguard the local economy after a disaster event			
I support improving the disaster preparedness of local schools			
I support a local inventory of at-risk buildings and infrastructure			
I support the disclosure of natural hazard risks during real estate transactions			

16. Natural hazards can have a significant impact on a community, but planning for these events can help lessen the impacts. The following statements will help determine citizen priorities regarding planning for natural hazards in your county. (Please tell us how important each one is to you).

Statements	Important	Neutral	Not Important
Protecting private property			
Protecting critical facilities (e.g. transportation networks, hospitals, fire stations)			
Preventing development in hazard areas			
Enhancing the function of natural features (e.g. streams, wetlands)			
Protecting historical and cultural landmarks			
Protecting and reducing damage to utilities			
Strengthening emergency services (e.g. – police, fire, ambulance)			
Disclosing natural hazard risks during real estate transactions			
Promoting cooperation among public agencies, citizens, non-profit organizations, and businesses			

MITIGATION AND PREPAREDNESS ACTIVITIES

Households can mitigate and prepare for natural hazards in order to prevent damage to property, injuries, and loss of life. The precautions you take and training you receive can make a big difference in your ability to recover from a natural disaster or emergency. Access to basic services, such as electricity, gas, water, telephones and emergency care may be cut off temporarily, or you may have to evacuate at a moment’s notice. The following questions focus on your household’s preparedness for disaster events.

17. Have you or someone in your family attended meetings or received written information on natural disasters or emergency preparedness?

Yes No

18. Do you have an emergency plan or have you talked with members in your household about what to do in case of a natural disaster or emergency?

Yes No

19. Have you prepared a “Disaster Supply Kit” (stored extra food, water, batteries, or other emergency supplies)?

Yes No

20. Have you discussed or created a utility shutoff procedure in the event of natural disaster?

Yes No

21. Does your child's school have an Emergency Plan for disaster?

Yes No I am unsure Not Applicable

22. What is the most effective way for you to receive information about how to make your household and home safe following a natural disaster? (Please check up to three)

- | | | |
|--|--|--|
| <input type="checkbox"/> Newspaper | <input type="checkbox"/> Elected Official | <input type="checkbox"/> Social Media (Twitter, Facebook, etc..) |
| <input type="checkbox"/> Radio | <input type="checkbox"/> TV | <input type="checkbox"/> Places of Worship (church) |
| <input type="checkbox"/> Website or online | <input type="checkbox"/> Law Enforcement | <input type="checkbox"/> Newsletters (email or paper) |
| <input type="checkbox"/> Red Cross | <input type="checkbox"/> Public Meetings | <input type="checkbox"/> Billboards (outdoor advertisements) |
| <input type="checkbox"/> Public Library | <input type="checkbox"/> Schools | <input type="checkbox"/> Public workshops/meetings |
| <input type="checkbox"/> Mail | <input type="checkbox"/> Fact sheet/brochure | <input type="checkbox"/> Other: |

23. Do you use the following at home? (please check all that apply)

- | | | | | | |
|-----------------------------|------------------------------|-----------------------------|----------------------------------|------------------------------|-----------------------------|
| Computer/Tablet | <input type="checkbox"/> Yes | <input type="checkbox"/> No | Cellular Telephone | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Smart Telephone | <input type="checkbox"/> Yes | <input type="checkbox"/> No | Text Messaging | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Landline telephone (plugin) | <input type="checkbox"/> Yes | <input type="checkbox"/> No | Social Media (Twitter, Facebook) | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| None of the above | <input type="checkbox"/> Yes | <input type="checkbox"/> No | All of the above | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

24. If a disaster situation is about to happen, my expectation is that I will receive warning and instructions from the following: (please check all that apply)

- | | | |
|--|---|-------------------------------------|
| <input type="checkbox"/> Local Government | <input type="checkbox"/> Law Enforcement | <input type="checkbox"/> Television |
| <input type="checkbox"/> Lewis County Government | <input type="checkbox"/> National Weather Service | <input type="checkbox"/> Radio |
| <input type="checkbox"/> Tribal Government | <input type="checkbox"/> NOAA Weather Radio | <input type="checkbox"/> FEMA |
| <input type="checkbox"/> WA State Government | <input type="checkbox"/> Fire Services | <input type="checkbox"/> CodeRED |
| <input type="checkbox"/> Mobile Device (alert) | | |

25. If a disaster situation was imminent, would you evacuate your home if told to by official authorities?

Yes No I am not sure

26. How long would you expect it to take to prepare to leave your home once you received the initial evacuation order?

1-hour or less 1-2 hrs 2-4 hrs 4-6 hrs 6+ hrs I would not evacuate

27. If you have pet(s) and were told to evacuate by local authorities, what would you do?

- Evacuate, taking pet(s) Evacuate, leaving pets Not Applicable

28. If you were to evacuate, where would you most likely go?

- I would stay with family/friends I expect to stay in a shelter/church/etc.
 I would stay in a hotel/motel I would not leave my home

29. If Lewis County was impacted by a significant disaster event lasting multiple days, I expect Local, City, and County Response Agencies to respond within:

- 12-hours or less 24-hours 2-3 days 4-6 days 7-14 days 14+

30. I have food and emergency supplies on hand for?

- 24-hours or less 1-3 days (72-hours) 4-6 days 7-14 days 14+ days

31. Do you have an All Hazards NOAA Weather Radio that receives Alert Messages?

- Yes No Unsure, what is a Weather Radio?

32. Have you signed up for the Lewis County CodeRED Notification System?

- Yes No What is CodeRED?
 I would like to sign up for CodeRED, but don't know.

33. Are you signed up for Warning – Alerts with any of the following? (check all that apply)

- | | | |
|---|------------------------------|-----------------------------|
| WEA (Wireless Emergency Alerts) | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| AMBER Alerts | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| National Weather Service (NWS) | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| IPAWS | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Other Cell phone apps – weather related | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Other: | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

34. Do you considered yourself/family prepared for a disaster event?

- Yes No Unsure