

PREFACE

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Special Thanks & Acknowledgements

This plan was made possible because of the gracious spirit of cooperation demonstrated by the County Administrator of Jefferson County, the City Manager of the City of Port Townsend, and the Director of the Jefferson County Emergency Management Department. Without their commitment and dedication to the hazard mitigation planning process and unselfish willingness to partner to obtain a Hazard Mitigation Planning Grant, this plan might not have been written.

Thanks also to the members of the Jefferson County Natural Hazards Mitigation Steering Committee for their patience, organization, enthusiasm, and tenacity:

Bob Hamlin, Program Manager, Jefferson County Department of Emergency Management (Retired)
Keppie Keplinger, Deputy Program Manager, Dept. of Emergency Management, Jefferson County (Retired)
Lance Bailey, Director, Developmental Services Department, City of Port Townsend
Michael Evans, Deputy Chief of Police, City of Port Townsend
Ken Clow, Director of Public Works – City of Port Townsend
Ken Horvath, Project Manager – Hazard Mitigation Plan Update
Lynn Sterbenz, Program Manager, Jefferson County Department of Emergency Management (Dec. 2016)

In addition, special thanks go to the following individuals for their assistance in the development of this plan:

City of Port Townsend

Tyler Johnson, GIS Coordinator / Project Manager, Public Works Department
Judy Surber, Senior Planner / Planning Manager, Developmental Services Department
Joanna Sanders, City Clerk, City of Port Townsend

Jefferson County

Carl Smith, Director, Department of Community Development, Jefferson County
David Goldsmith, Interim Director, Department of Community Development
Doug Noltemeier, Geographic Information Systems, IDMS

Neighborhood Emergency Preparedness Groups (NPREP)

Deborah Stinson, Mayor, City of Port Townsend

Concerned Citizens

Robert Bindschadler (NASA Emeritus Scientist)	Sue Horvath (2016)
Pam Clise	Pete Hubbard (2016)
Dennis Crawford	Cindy Jayne (2016)
Linda Davis, Solstice Farm (2016)	Rita Kepner (2016)
Jeffery Hartman	Deborah Stinson

Washington State Military Department, Emergency Management Division

Timothy Cook, State Hazard Mitigation Programs Manager
Brynne Walker, State Hazard Mitigation Program Officer

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Photo & Map Acknowledgements

Special thanks go to the following people for graciously allowing us to use photos and maps from their private collections and published works:

Thomas W. Camfield – for allowing us to use photos from his book, “Port Townsend – An Illustrated History of Shanghaiing, Shipwrecks, Soiled Doves and Sundry Souls”, Ah Tom Publishing, 2000.

Bob Hamlin, Program Manager, Jefferson County Department of Emergency Management

Scott Kilmer, Department of Public Works, Jefferson County

Walsh, T.J., C.G. Caruthers, A.C. Heinitz, E.P. Myers, A.M. Baptista, G.B. Erdakos, and R.A. Kamphaus, 2000 GM-49: Tsunami hazard map of the southern Washington coast - Modeled tsunami inundation from a Cascadia Subduction zone earthquake, Washington Department of Natural Resources, Washington, 1 pl.

Walsh, T.J., E.P. Myers, and A.M. Baptista, OFR 2002-2: Tsunami inundation map of the Port Townsend, Washington, area, Washington Department of Natural Resources, Washington, 1 pl.

Extra Special Thanks

Extra special thanks to Commissioner David Sullivan, Robert Bindschadler (NASA Emeritus Scientist), and Cindy Jayne, Chair, Jefferson County/Port Townsend Climate Action Committee for their comprehensive review of the draft versions of the *Jefferson County – City of Port Townsend All Hazard Mitigation Plan (Rev. 2016)*.

Without their contribution, we would have been able to demonstrate a drought on these pages.

Points of Contact

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Contact points for particular topics, jurisdictions, and special districts are contained in Appendix C.

List of Plan Recipients

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Promulgation

The **Jefferson County – City of Port Townsend Natural Hazards Mitigation Plan, dated November 2016**, is approved by FEMA this **(Insert FEMA Approval Date here)** as the official Natural Hazards Mitigation Plan for the governments of Jefferson County and the City of Port Townsend, and the special districts contained within. The participation in and adoption of a multi-jurisdictional pre-disaster mitigation plan shall not necessarily imply advocacy of, or support for, individual mitigation initiatives proposed by other participating jurisdictions, and the adoption of the plan by each jurisdiction shall be subject to limitations as set forth in each jurisdiction’s adoption resolution.

Participating Jurisdictions - Adoption Resolutions				
Agency/Jurisdiction	2004 Adoption Resolution Number	2009 Adoption Resolution Number	2016 Adoption Resolution Number	2016 Plan Adoption Date
Jefferson County	50-04	21-10	04-17	01/23/2017
City of Port Townsend	04-037	10-013	16-046	11/07/2016
Port Ludlow Drainage District	13	Not Numbered	Opt Out	Opt Out
Jefferson County Fire District 1 (JCFD1) dba East Jefferson Fire & Rescue (EJFR)	2004-07	10-06	16-08	09/21/2016
Jefferson County Fire District 2 (JCFD2) dba Quilcene Fire - Rescue	2004-1	2010-03	2016-09	11/14/2016
Jefferson County Fire District 3 (JCFD3) dba Port Ludlow Fire & Rescue (PLFR)	2004-01	2010-004	2016-10	11/08/2016
Jefferson County Fire District 4 (JCFD4) dba Brinnon Fire - Rescue	2004-4	2010-5	2016-5	11/08/2016
Jefferson County Fire District 5 (JCFD5) dba as Discovery Bay Volunteer Fire Dept	01-04	2010-6	2017-01	02/08/2017
Jefferson County Fire District 6 (JCFD6)	282-04	Annexed by JCFD1		
JeffCom 9-1-1	County Dept	County Dept	2017-001	01/26/2017
Public Hospital District No. 1	Opt Out	Opt Out	Opt Out	Opt Out
Public Hospital District No. 2	2004-013	2010-18	2017-05	01/18/2017
Jefferson County Library District	04-02	10-01	16-06	12/14/2016
Port of Port Townsend	426-04	550-10	657-17	01/25/2017
Port Townsend School District No. 50	04-16	10-12	16-16	11/28/2016
Brinnon School District No. 45	Opt Out	207-10	246-16	11/17/2016
Chimacum School District No. 49	2004-13	2010-05	2016-9	12/14/2016
Queets/Clearwater School District No. 20	01-04/05	1040	16-09	11/15/2016
Quilcene School District No. 48	01:04/05	01:10/11	02:16/17	12/14/2016
Quillayute Valley School District No. 402	01-04/05	04-10/11	06-16/17	02/14/2017
Jefferson Transit Authority	04-12	Opt Out	17-3	02/21/2017
Public Utility District No. 1 of Jefferson County	2004-013	2010-007	2016-022	11/15/2016

How to Use This Plan

Each section of the *Natural Hazards Mitigation Plan* provides information to assist local governmental jurisdictions and agencies, local Indian Tribes, and the citizens of Jefferson County and the City of Port Townsend in understanding the community in which we live and work and the hazard related issues facing government, citizens, businesses, and the environment. Combined, the various sections of this plan work together to create a document that guides the mission to reduce vulnerability and minimize loss from future natural hazard events.

The structure of this plan enables people to use only that portion of the plan that is of interest to them and/or pertains to their needs. It also allows local government to review and update specific sections as new data becomes available. New data can be easily incorporated, resulting in a natural hazards mitigation plan that remains current and relevant to the needs of the citizens of Jefferson County.

The **Jefferson County – City of Port Townsend Natural Hazards Mitigation Plan** is organized into eleven sections:

Preamble: contains the *Table of Contents*, Acknowledgements, Distribution List, and the Promulgation List for the document.

Plan Revisions Summary: Summarizes the updates made in the 2016 revision.

Plan Review Crosswalk contains a cross-reference grid that ties the *Disaster Mitigation Act of 2000*, and *44 CFR Part 201 – Mitigation Planning, Interim Final Rule* to the contents of this plan.

Executive Summary contains a summary of the plan and a five-year action plan matrix.

Section I contains the introduction and an overview of the planning process.

Section II contains information regarding the various natural and man-made hazards that can affect Jefferson County. This section is also known as the *Hazard Identification & Vulnerability Analysis (HIVA)*.

Section III contains multi-jurisdictional community profile information as well as information regarding multi-jurisdiction/multi-hazard mitigation measures and a listing of multi-jurisdictional mitigation strategies and projects suggested by stakeholders and citizens as part of the public process associated with the development of this plan.

Section IV contains jurisdiction-specific and special purpose district specific information as well as vulnerability assessment information for each jurisdiction and special purpose district that has participated in the hazard mitigation planning process.

Section V contains the mitigation strategies of each jurisdiction and special purpose district that has participated in the hazard mitigation planning process

Section VI contains the mitigation issues of coordinating agencies that impact Jefferson County's plan.

Section VII contains the various appendices to the plan. These include copies of the adoption resolutions, frequently asked questions, acronyms, and references for sources of information.