



City of Oregon City Floodplain Management Plan Annual Progress Report (Activity 510)

Date this Report was Prepared:	October 12, 2018
Name of Community:	Oregon City, Oregon
Name of Plan:	Clackamas County Natural Hazards Mitigation Plan; Appendix C: City of Oregon City
Date of Plan Adoption:	Clackamas County Plan: 3/21/13 City of Oregon City Appendix C: 6/19/13
5 Year CRS Expiration Date:	10/1/2017

Introduction

The National Flood Insurance Program (NFIP) provides federally supported flood insurance in communities that regulate development in floodplains. The Community Rating System (CRS) grades the various Community Floodplain Management Programs and reduces flood insurance premiums in those communities that meet certain requirements. In order to reduce the potential for personal/property losses in hazard classifications, Clackamas County developed a Natural Hazards Mitigation Plan (NHMP) in 2002. It was updated in 2007 and on September 2, 2009, the City of Oregon City adopted Resolution 09-21 which was an addendum to the County's NHMP of 2007.

On March 21, 2013, Clackamas County adopted its 2012 Natural Hazards Mitigation Plan. Oregon City simultaneously updated its 2009 addendum to the County's plan which is identified as Appendix C (City of Oregon City) to the County's 2012 NHMP. The new Appendix C, adopted on June 19, 2013 through resolution 13-16, is considered the current ancillary document to the County's 2012 NHMP. This Evaluation Report documents the current status of the Plan's implementation and the process to update.

Oregon City staff, along with numerous other cities and jurisdictions, have been working diligently on completing an update to the 2012 Natural Hazards Mitigation Plan. The 2018 Natural Hazards Mitigation Plan draft is currently in the review stage, with local agency comments due to Clackamas County in mid-October. Clackamas County plans to post the draft for public review and comments by the end of October. During this outreach process, they will be encouraging the public to complete the online survey based on the 2018 draft plan.

Clackamas County is concurrently submitting this draft to Oregon Emergency Management for their review, which will be followed by a FEMA review. After corrections are made, the final step will be review by County Counsel, adoption by the Clackamas County Board of County Commissioners, and then FEMA will approve it with an official completion date.

Oregon City and Wilsonville held an Addenda Update Meeting on August 1, 2018, to continue the process of developing the NHMP Addenda final draft for City review. When the Oregon City Addenda to the 2018 Clackamas County Natural Hazards Mitigation Plan is completed, a resolution will be drafted and submitted at a future public meeting of the Oregon City Commission, which is open to the community and the media. A copy of this report will also be sent to Oregon's NFIP Coordinating Official.

1. How can a copy of the Original Plan or area analysis report be obtained:

All of the documents mentioned in the Introduction, above, can be found online at the following links:

Oregon City Addendum to the Clackamas County Natural Hazard Mitigation Plan, 2009	www.orcity.org/sites/default/files/fileattachments/public_works/page/3728/oregon_city_nhmp_addendum_final_reduced.pdf
Clackamas County Natural Hazards Mitigation Plan, 2012	https://www.clackamas.us/dm/naturalhazard.html
Appendix C: City of Oregon City Addendum, 2013	www.orcity.org/sites/default/files/fileattachments/public_works/page/3728/oregon_city_nhmp_2013_final.pdf
Draft Clackamas County Natural Hazards Mitigation Plan, 2018	https://dochub.clackamas.us/documents/drupal/55e8de97-c7cf-4600-9e0f-6c0220be101a

2. Describe how this Evaluation Report was prepared and how it was submitted to the governing body, released to the media and made available to the public:

This annual progress report was prepared utilizing the guidelines contained in the 2017 CRS Coordinator's Manual, Section 510, Floodplain Management Planning (www.fema.gov/media-library/assets/documents/8768). Pending completion of Oregon City's Addendum to the 2018 Clackamas County Natural Hazards

Mitigation Plan, this report will be presented to the City Commission of Oregon City at a public meeting held at a future date. City Commission meetings are public meetings, publicized to the media and to the community, and they become part of the City Commission meeting record which is available to the public on the city's website at <https://oregon-city.legistar.com/Calendar.aspx>.

3. Provide a description of the implementation of each recommendation or action item in the action plan or area analysis report, including a statement on how the project was implemented or not implemented during the previous year:

The following goals have been established to minimize the effects of flood events within Oregon City. A status of each goal's implementation is also provided below:

Mitigation Action Item	Ideas for Implementation	Status
Promote the use of naturally flood prone open space or wetlands as flood storage areas.	Develop and implement flood protection alternatives for properties within and adjacent to the 100-year floodplain by taking into account city codes related to the floodplain.	<p>Achieved through the implementation of Oregon City Municipal Codes including:</p> <ul style="list-style-type: none"> • 13.12, Stormwater Management. [This code was updated and became effective 7/31/18. Additionally, a Stormwater and Grading Design Standards Manual is available online at www.orcity.org/publicworks/stormwater-and-grading-design-standards] • 15.48, Grading, Filling and Excavating, effective 7/31/18. • 17.42, Flood Management Overlay District, effective 7/31/18. • During 2017-18, the Oregon City Municipal Codes were updated. This update process included an extensive public outreach effort including 49 meeting/public input opportunities. <p>Process: Ongoing</p>

Mitigation Action Item	Ideas for Implementation	Status
Continue to implement and enhance the public education program regarding flooding.	<p>Community-wide dissemination of information through the City's newsletter (Trail News) and the City's website:</p> <ul style="list-style-type: none"> • Promote purchase of floodplain insurance; • Use GIS database to identify property owners in flood prone areas, and target these people for a group mailing; • Distribute flood preparedness information. 	<p>The City developed a brochure which was mailed to all property owners / occupants in the floodplain in October, 2018. The flyer provided information about changes to the NFIP, protecting life and property from floods, flood insurance, etc. The City has also published an in-depth article in the Trail News which is mailed out to all postal customers in the Oregon City zip code (Winter 2017 issue, Spring 2018 issue, Summer 2018 issue).</p> <p>Process: Ongoing</p>
Continue participating in the National Flood Insurance Program and develop strategies to reduce property damage and related financial impacts due to flooding.	<p>Continue to develop strategies to improve the city's current rating in the National Flood Insurance Program's Community Rating System; Oregon City Natural Hazards Mitigation Plan Addendum 47</p> <ul style="list-style-type: none"> • Continue to analyze each property in the floodplain; • Identify appropriate mitigation activities for repetitive flood properties; • Explore options for incentives to encourage property owners to engage in mitigation. 	<p>The City's Land Development Regulations also prohibit new construction in the SFHA.</p> <p>Oregon City has one remaining repetitive flood loss property within its jurisdiction. It is a business that continues to operate successfully. A letter is sent annually to this property and its neighbors advising them how to prepare for floods. In addition, we advise property owners to check for water entry points, advise them how to avoid sewer backups, advise them of opportunities to retrofit their buildings and to elevate their homes / businesses above base flood level elevations, and advise them that if they don't already have flood insurance to consider acquiring it.</p> <p>Process: Ongoing</p>

4. Discuss why any objectives were not reached or why implementation is behind schedule:

Not applicable/ongoing process

5. What are the recommendations for New Projects and Recommendations?

In addition to the Oregon City Natural Hazards Mitigation Plan Addendum, there are other activities that Oregon City staff and leadership do to encourage effective floodplain education and management. Some of these are listed below.

- Staff participated and partnered with Clackamas County Disaster Management Department and other agencies to sponsor open house events to provide community flood education: http://blog.oregonlive.com/my-oregon-city/2017/02/open_houses_disaster_preparedn.html
- Oregon City staff participate in the Regional Disaster Preparedness Organization (RDPO), a City of Portland group focused on strategic and coordinated planning, training and exercising, investment in technology and specialized equipment in preparation for disaster preparedness throughout the Portland Metropolitan Region. For more information: <https://www.portlandoregon.gov/rdpo/58477>
- City staff are active with Clackamas County and attend the regularly scheduled Cities Emergency Manager's meetings and the Regional Emergency Management Group.
- Staff regularly participate in the Emergency Preparedness Committee of the Regional Water Providers Consortium. This group is more focused on water supply, but flooding and water supply very much overlap. This same group mobilizes because they are very focused on river levels and impacts to water intake structures.
- Oregon City staff participated in several emergency management drills and exercises within the last few years including the DOGAME Enhanced Earthquake Drill and Analysis, Cascadia Rising, and the Clackamas Dam Exercise and community education open houses.