



STAFF REPORT

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September 10, 2019

AGENDA ITEM: VI-A

Consideration of City of Central Point Hazard Mitigation Plan **Applicant:** City of Central Point.

STAFF SOURCE:

Justin Gindlesperger, Community Planner II

BACKGROUND:

The City of Central Point has a stand-alone hazard mitigation plan that was adopted in 2011 and needs to be updated to account for community changes since 2011. The Hazard Mitigation Plan evaluates the City's vulnerability to natural hazards and establishes an action plan to reduce risk. In addition to providing a framework for reducing the negative impacts of future disaster events (i.e. floods, earthquakes, severe weather, etc.), maintaining a current plan is necessary to retain eligibility for 1) pre- and post-disaster federal funding; and 2) flood insurance discounts through the Community Rating System.

The update to the Hazard Mitigation Plan is following FEMA's 10-Step planning process to identify hazards most likely to impact Central Point. Through this process, resources and mitigation activities were identified that will prevent damage or speed recovery from natural hazards. An action plan was then developed to prioritize the activities that are most likely to prevent or mitigate losses, establishes a timeline for implementing the mitigation efforts and makes Central Point more resistant to future hazards.

This is the second of two (2) public meetings regarding the Central Point Hazard Mitigation Plan update. At the April meeting, staff reviewed the 2011 Hazard Mitigation Plan and provided an overview of the update process. During this meeting, staff will provide an overview for each step in the planning process and facilitate discussion on the proposed updates including updated goals, vulnerability summary, and prioritization of action items. A copy of the updated Mitigation Action Plan is attached.

The current Hazard Mitigation Plan is available on the City's webpage (<http://www.centralpointoregon.gov/floodplain/page/hazard-mitigation-plan>) and will be available for review at the meeting upon request.

ISSUES:

The primary issue in considering the Hazard Mitigation Plan is to identify local policies and actions that can be implemented to reduce risk and future losses from hazards.

ACTION:

Consideration of the City of Central Point Hazard Mitigation Plan.

ATTACHMENTS:

Attachment "A" –Hazard Mitigation Action Plan

Action Item ID	Mitigation Action Item	Timeline	Coordinating Organizations	Estimated Cost	Priority	Plan Goals Addressed							Potential Funding Source(s)
						Protect People	Protect Property	Emergency Response	Education & Outreach	Partnership & Protection	Natural Resources	Funding	
Multi-Hazard Mitigation Items													
Short-Term #1	Encourage public and private owners of infrastructure to undertake risk assessments for their facilities and implement mitigation measures when necessary.	Ongoing	Public Works, Building Division, Fire District 3	Staff Time	Medium	X	X	X					Local Funding Resources, PDM, SRGP, HMGP
Short-Term #2	Increase public awareness of natural hazards by enhancing education and outreach activities, including dissemination of hazard maps, FEMA pamphlets and promoting the Jackson County Disaster Registry	Ongoing	Public Works, Community Development	Staff Time	Medium	X	X	X	X				Local Funding Resources
Short-Term #3	Integrate the Mitigation Plan findings into planning and regulatory documents and programs.	1-2 Years	Community Development	Staff Time	Medium	X	X	X	X	X			Local Funding Resources
Long-Term #1	Obtain funding and resources to implement high priority mitigation action items.	3-5 Years	Public Works, Community Development	Staff Time	Low							X	Local Funding Resources
Earthquake Mitigation Action Items													
Short-Term #1	Disseminate FEMA pamphlets to educate homeowners and business owners about structural and non-structural retrofitting options and benefits for vulnerable buildings. (Vulnerable buildings identified in Rapid Visual Screening Inventory)	Ongoing	Community Development, Building Division	Staff Time	Medium	X	X	X					Local Funding Resources
Short-Term #2	Evaluate the seismic vulnerability of important components of the Central Point water and waste water systems and establish priorities to retrofit or replace vulnerable components	1-2 Years	Public Works, RVSS	Staff Time, Upgrade costs TBD	High	X	X	X	X	X			Local Funding Resources, SRGP, PDM
Long-Term #1	Conduct a sidewalk survey of residential, commercial and industrial buildings in Central Point using FEMA's Rapid Visual Screening to identify especially vulnerable buildings, raise awareness and encourage mitigation actions. (unreinforced masonry buildings, concrete/steel buildings with URM infill)	1-2 Years	Community Development (Building Division)	Staff Time	High	X	X	X					Local Funding Resources, SRGP

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Flood Mitigation Action Items: Outside FEMA-Mapped Floodplains													
Short-Term #1	Conduct stormwater drainage improvements pursuant to the Stormwater Master Plan recommendations.	Ongoing	Public Works	TBD by individual project	Medium	X	X				X		Local Funding Resources, PDM, OWFB
Long-Term #1	Explore the feasibility of mitigation Lewett Elementary School from future flooding as a result of stormwater drainage problems.	3-5 Years	Public Works, Community Development, School District #6	\$120,000 - \$500,000	High	X	X	X	X	X			Local Funding Resources, PDM
Long-Term #2	Complete a Benchmark Master Plan that outlines standards for setting and maintaining benchmarks in the city, including the establishment of 3 to 5 National Spatial Reference System benchmarks that are 1 st or 2 nd order with a stability rating of A or B and that are within 1.0 mile of a regulatory floodplain.	3-5 Years	Community Development, Public Works	Costs TBD	Low		X		X	X			Local Funding Resources, PDM
Long-Term #3	Review and update flood warning and emergency action plans as new information about Emigrant Dam failure becomes available.	3-5 Years	Public Works, Community Development, Administration	Staff Time	Low	X		X	X	X			Local Funding Resources
Wildfire Mitigation Action Items													
Short-Term #1 (new)	Consider the need for ingress and egress for evacuations during the land use process	Ongoing	Community Development, Fire District 3	Staff Time	Medium	X		X	X	X			Local Funding Resources
Long-Term #1 (new)	Reduce wildfire fuels in high-risk areas. Undertake neighborhood meetings to educate property owners to decrease fire hazards to their homes/property.	Ongoing	Fire District 3	TBD by individual project	Medium								Local Funding Resources

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Severe Weather Mitigation Action Items														
Short-Term #1	Promote awareness of tree selection, planting and care to minimize hazards while promoting community forest goals.	Ongoing	Parks & Public Works	Staff Time	Medium	X	X	X	X				Local Funding Resources	
Short-Term #2	Ensure that all critical facilities in Central Point have backup power and emergency operations plans to deal with power outage.	1-2 Years	Public Works, Community Development	Staff Time	Low	X	X	X					Local Funding Resources, PDM	
Long-Term #1	Consider upgrading lines and poles to improve wind/rice loading, and adding interconnect switches to allow alternate feed paths and disconnect switches to minimize outage areas	10 Years	Pacific Power & Light	\$200 million	Low	X	X	X					PDM, HMGP	
Drought Mitigation Action Items														
Short-Term #1	Improve water supply monitoring and regularly check for leaks to minimize water supply losses.	1-2 Years	Public Works	\$750,000	High				X	X			Local Funding Resources	
Long-Term #1	Support local agencies on water conservation measures and drought management practices and ensure long-range water resources development and adaptation strategies	3-5 Years	Public Works	Staff Time	Medium				X	X	X		Local Funding Resources	
Volcano Mitigation Action Items														
Long-Term #1	Coordinate with agencies to determine risk of ash fallout.	5 Years	Public Works, Community Development, Jackson County Public Health	Staff Time	Low	X		X	X				Local Funding Resources	
Landslide Mitigation Action Items														
Long-Term #1	Development vegetation management program for areas susceptible to landslides along streambanks.	Ongoing	Public Works	Staff Time	Low								Local Funding Resources	