

City of SeaTac Jurisdictional Annex to the King County Regional Hazard Mitigation Plan Overview

21 May 2020



PRESENTATION OVERVIEW

PURPOSE OF PRESENTATION

Staff to provide overview of the City of SeaTac Hazard Mitigation Jurisdictional Annex to the King County Regional Hazard Mitigation Plan for Adoption.

WHY IS THIS ISSUE IMPORTANT?

1. The King County Regional Hazard Mitigation Plan with all Annexes have been reviewed by the Federal Emergency Management Agency (FEMA) and has been sent back for adoption. All Jurisdictional Annexes have to be adopted by 31 July 2020 by their respective governing bodies to be included in the final King County Plan.
2. This adoption of the City of SeaTac Hazard Mitigation Jurisdictional Annex will make the city eligible for the next round of Disaster Recovery Reform Act (DRRA) grants that may become available in the fall.



POTENTIAL COMMITTEE ACTION

COMMITTEE ACTION REQUESTED

- Forward City of SeaTac Hazard Mitigation Jurisdictional Annex to Council for Action on the Consent Agenda on 6/9/2020

STAFF RECOMMENDATION: Forward to Council for adoption

- T&PW: 5/21/2020



King County Regional Hazard Mitigation Plan

Purpose

Promotes programs and projects that partner with communities to build a foundation of resilience before, during, and after disasters

Lays out a process to identify and prioritize hazard mitigation projects over the long term and to increase investment in communities that are more vulnerable to disasters

Developed through the partnership of many county staff and local jurisdictions



King County Regional Hazard Mitigation Plan

Major Elements of Plan

➤ Mitigation Plan Priorities

- Provide more education and training to partners to prepare for FEMA Disaster Recovery Reform Act (DRRA) grants in 2020
- Conduct a robust public outreach process involving all planning partners
- Develop quality hazard mitigation strategies and a method to prioritize and track them.
- Integrate equity and social justice into our understanding of risk and vulnerability.
- Integrate mitigation planning and climate preparedness

➤ Planning Process

- Conducted with input of a multiagency, multi-jurisdictional steering committee
- Process kicked off in November 2018 with a meeting and workshop with all signatory jurisdictions
- 5 workshops or webinars conducted between Dec 2018 and August 2019 with local jurisdictions and special districts



King County Regional Hazard Mitigation Plan

Major Elements of Plan con't

- Plan Integration
 - Ensures consistency with jurisdiction priorities across all planning processes
 - Leverages opportunities to further multi-benefit initiatives that are supported by multiple planning processes

- Regional Risk Assessment
 - The King County Regional Hazard Mitigation Plan Risk Assessment covers 8 natural and 6 human-caused/technological hazards
Avalanche, Earthquake, Tsunami, Volcano, Landslide, Wildfire, Flood, Severe Weather, Hazardous Materials, Health Incident, Terrorism, Civil Disturbance, Cyber Incident, and Dam Failure
 - Each jurisdiction completed a risk assessment focusing on the priority hazards, vulnerabilities, and consequences



Goal of the City of SeaTac Jurisdictional Hazard Mitigation Annex

To systematically identify hazards and vulnerabilities in the City and to identify strategies to mitigate against those hazards and make the city more resilient.



City of SeaTac Jurisdictional Hazard Mitigation Annex

Purpose

- Develop risk profiles designed to provide an overview of the key priorities, vulnerabilities, and potential impacts of natural and human-caused hazards
- Identify hazards that could impact the city, how susceptible/vulnerable the city is to those hazards, and the consequences/impacts of a hazard event
- To consider an asset-based approach, looking at priority assets, the hazards that threaten those assets, and the consequences of losing the asset
- Develop strategies for mitigation based on current plans and initiatives within the strategic and future goals.
- Strategies developed are eligible to for annual Pre-Disaster Mitigation Grants applications



City of SeaTac Jurisdictional Hazard Mitigation Annex

Major Hazards & Asset Vulnerabilities

- Major Hazards in the City of SeaTac
 - Earthquake, Severe Weather, Volcano Eruption, Civil Disturbance, Cyber Attack, Hazardous Materials Incidents, Terrorism, Airplane Crash

- Major Asset/Facilities in the city vulnerable to major hazards
 - City Hall, PW/Parks Maintenance Facility, Community/Senior Center, Fire Station 45 & 46
 - Non-city owned facilities are also vulnerable such as Northwest Kidney Dialysis Center, Hotels, Alaska Airline HQ's and Facilities



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QUESTIONS

