



## ENVIRONMENTAL CHECKLIST

### ***Purpose of checklist:***

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

### ***Instructions for applicants:***

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

### ***Instructions for Lead Agencies:***

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

### ***Use of checklist for nonproject proposals:***

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the [Supplemental Sheet for Nonproject Actions \(Part D\)](#). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

## A. Background

1. Name of proposed project, if applicable:  
**Flood Damage Prevention Code Amendment (CA-2020-002 and SEPA-2020-003).**
  
2. Name of applicant:  
**City of Mukilteo**
  
3. Address and phone number of applicant and contact person:  
**Lauren Balisky, Planning Manager  
11930 Cyrus Way  
Mukilteo, WA 98275  
(425) 263-8041  
lbalisky@mukilteowa.gov**
  
4. Date checklist prepared:  
**July 14, 2020**
  
5. Agency requesting checklist:  
**City of Mukilteo**
  
6. Proposed timing or schedule (including phasing, if applicable):  
**On December 11, 2019, the Federal Emergency Management Agency (FEMA) notified the City of Mukilteo that the new Flood Insurance Study (FIS) and Flood Insurance Rate Maps (FIRMs) would become effective for the City on June 19, 2020. The City is required to adopt both the updated FIRMs and to update the flood damage prevention ordinance to remain in good standing with the National Flood Insurance Program (NFIP).**  
**Due to COVID-19, the City was unable to complete the regular code amendment process and instead adopted an interim regulations (Ordinance No. 1440). Code amendments normally require a public hearing before the Planning Commission and a public hearing and final decision by the City Council. This SEPA Checklist is prepared for the permanent regulations, which must be adopted by December 19, 2020.**  
**The Public Hearing with Planning Commission for the permanent regulations is tentatively scheduled for September 17, 2020, which will be followed by a public hearing with City Council in October or November 2020.**
  
7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.  
**None at this time.**

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

**No additional environmental information has been prepared in relation to this periodic update.**

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.
- **Washington State Department of Transportation (WSDOT) / Washington State Ferries (WSF) Mukilteo Ferry Terminal Replacement Project. FEMA has confirmed that this project can continue under the prior 1999 Flood Insurance Rate Map (FIRM) for documentation of project impacts. Staff has WSDOT / WSF aware of the 2020 map change and potential impacts to future project documentation.**
  - **National Oceanic and Atmospheric Administration (NOAA) Northwest Fisheries Science Center Mukilteo Research Station Replacement Project – work outside of the federally-owned parcel may be subject to the updated flood hazard regulations.**
  - **Lighthouse Park Pavement Preservation and Historic Lighthouse Roof Replacement. As of the completion of this checklist, the roof replacement is underway, pavement preservation is pending submittal, and a programmatic floodplain development permit application is expected for ongoing routine maintenance.**
  - **Losvar Condominiums submitted applications for various exterior aesthetic improvements. There is no associated land disturbing activity; floodplain permitting is expected to be minimal.**

10. List any government approvals or permits that will be needed for your proposal, if known.

**The proposed permanent regulations will be considered by the Mukilteo Planning Commission at a public hearing. The Planning Commission forwards a recommendation to City Council, which is the final decision authority for code amendments. Additional review will be completed by the Washington State Department of Ecology, Washington State Department of Commerce, Federal Emergency Management Agency Region X, and other interested parties.**

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

**This is a non-project, periodic update to the City of Mukilteo's Flood Damage Prevention ordinance. The City is proposing minor updates to the interim regulations adopted under Ordinance No. 1440, which repealed and replaced Chapter 15.12 of the Mukilteo Municipal Code (MMC), and adopted the updated FIRMs, as required by FEMA. The language in the interim and permanent**

**regulations is based off of FEMA and Washington State Department of Ecology's "National Flood Insurance Program, Flood Damage Prevention Ordinance, Washington Model (Revised 12/09/2019)."**

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

**This is a non-project action that updates the regulations and FIRMs for properties within the flood hazard area within the City of Mukilteo, Snohomish County, Washington. Generally, the flood hazard area is located along Puget Sound, at an elevation of 12-13 ft. above sea level (vertical datum NAVD 88).**

**There are three FIRM maps that show flood hazard areas within the City of Mukilteo: 53061C1010, 53061C1015, and 53061C1020. The final maps, effective on June 19, 2020, can be found online at <https://msc.fema.gov/portal/advanceSearch>.**

## B. Environmental Elements

### 1. Earth

a. General description of the site (check one):

- Flat    Rolling    Hilly    Steep slopes    Mountainous  
 Other: \_\_\_\_\_

b. What is the steepest slope on the site (approximate percent slope)?

**Not applicable; this is a non-project action. Generally, there are no natural steep slopes within the flood hazard area. Most of the Burlington Northern Santa Fe (BNSF) railway line in Mukilteo is located within the flood hazard area, and includes constructed steep slopes (rockeries) to support the tracks.**

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

**Not applicable; this is a non-project action. Generally, there may be unstable soil types found on properties within the flood hazard area.**

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

**Not applicable; this is a non-project action. Generally, Mukilteo is characterized by steep bluffs and ravines adjacent to Puget Sound, with associated land movement. BNSF has installed barriers along much of the railway to prevent landslide damage.**

**Most of the flood hazard area also lies above the Southern Whidbey Island Fault.**

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

**Not applicable; this is a non-project action.**

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

**Not applicable; this is a non-project action. The updated flood hazard regulations seek to limit impacts from erosion in the flood hazard area. Project actions will be required to comply with the requirements of Mukilteo Municipal Code (MMC) Chapter 15.16 – Grading and Excavation.**

SEPA Environmental Checklist (WAC 197-11-960)

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

**Not applicable; this is a non-project action.**

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

**Not applicable; this is a non-project action. Generally, project actions will be required to comply with all applicable local, state and federal regulations in addition to the flood hazard regulations, including but not limited to shoreline management regulations, stormwater and low impact development regulations, and in-water permit requirements.**

2. Air

- a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

**Not applicable; this is a non-project action.**

- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

**Not applicable; this is a non-project action.**

- c. Proposed measures to reduce or control emissions or other impacts to air, if any:

**Not applicable; this is a non-project action. Project actions are required to comply with the requirements of the Federal Clean Air Act and the Puget Sound Clean Air Agency.**

3. Water

- a. Surface Water:

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

**The flood hazard area is generally located along Puget Sound. There are a number of streams that flow through the flood hazard area into Puget Sound, including Big Gulch Creek, Brewery Creek, Goat Trail Creek, Japanese Gulch Creek, Lower Chennault Beach Creek, Naketa Beach Creek, Olympic View Creek, Smuggler's Gulch Creek, Upper Chennault Beach Creek, and a number of unnamed creeks.**

- 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

**Not applicable; this is a non-project action. Project actions typically will result in work over, in, or adjacent to the waters described above.**

- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

**Not applicable; this is a non-project action.**

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

**Not applicable; this is a non-project action. Project actions within the City of Mukilteo typically do not require surface water withdrawals or diversions.**

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

**This proposal is to update the regulations impacting all properties or portions of properties within the 100-year floodplain.**

- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

**Not applicable; this is a non-project action. Project actions within the City of Mukilteo typically do not discharge waste materials to surface waters.**

b. Ground Water:

- 1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

**Not applicable; this is a non-project action.**

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

**Not applicable; this is a non-project action.**

c. Water runoff (including stormwater):

SEPA Environmental Checklist (WAC 197-11-960)

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

**Not applicable; this is a non-project action.**

- 2) Could waste materials enter ground or surface waters? If so, generally describe.

**Not applicable; this is a non-project action.**

- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

**Not applicable; this is a non-project action.**

- d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

**Not applicable; this is a non-project action. Project actions are required to comply with the stormwater manual currently adopted by the City of Mukilto.**

4. Plants

- a. Check the types of vegetation found on the site:

Deciduous trees:  Alder  Maple  Aspen  Other: Madrona

Evergreen trees:  Fir  Cedar  Pine  Other

Shrubs

Grass

Pasture

Crop or grain

Orchards, vineyards or other permanent crops.

Wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other

Water plants: water lily, eelgrass, milfoil, other

Other types of vegetation: \_\_\_\_\_

- b. What kind and amount of vegetation will be removed or altered?

**Not applicable; this is a non-project action.**

- c. List threatened and endangered species known to be on or near the site.

**Not applicable; this is a non-project action.**



- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

**Not applicable; this is a non-project action.**

- e. List all noxious weeds and invasive species known to be on or near the site.

**Not applicable; this is a non-project action. Invasive species will be documented with project actions.**

5. Animals

- a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site.

Examples include:

Birds:  Hawk    Heron    Eagle    Songbirds

Other Birds: \_\_\_\_\_

Mammals:  Deer    Bear    Elk    Beaver

Other Mammals: Coyote, whales, dolphins, seals

Fish:  Bass    Salmon    Trout    Herring    Shellfish

Other Fish \_\_\_\_\_

- b. List any threatened and endangered species known to be on or near the site.

**Not applicable; this is a non-project action. Both state and federally listed endangered and threatened species have been observed in or near the flood hazard area, including killer whales, salmon, rockfish, and marbled murrelet.**

- c. Is the site part of a migration route? If so, explain.

**Not applicable; this is a non-project action. The flood hazard area is part of the migratory bird Pacific Flyway; and the adjacent nearshore environment in Puget Sound is part of fish and mammal migration routes, including for salmon and trout.**

- d. Proposed measures to preserve or enhance wildlife, if any:

**Not applicable; this is a non-project action.**

- e. List any invasive animal species known to be on or near the site.

**Not applicable; this is a non-project action. Invasive species will be documented with project actions.**

6. Energy and Natural Resources

SEPA Environmental Checklist (WAC 197-11-960)

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

**Not applicable; this is a non-project action.**

- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

**Not applicable; this is a non-project action. Generally, height limits in the flood hazards areas are limited to 35 – 40 ft., and would not affect the potential use of solar energy by adjacent properties.**

- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

**Not applicable; this is a non-project action.**

7. Environmental Health

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

**Not applicable; this is a non-project action.**

- 1) Describe any known or possible contamination at the site from present or past uses.

**Not applicable; this is a non-project action. There is known contamination from former fuel, dry cleaning, and military activities within the flood hazard area. There is the potential for contamination from transport of hazardous material along the BNSF railway.**

- 2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

**Not applicable; this is a non-project action.**

- 3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

**Not applicable; this is a non-project action.**

- 4) Describe special emergency services that might be required.

**Not applicable; this is a non-project action.**

- 5) Proposed measures to reduce or control environmental health hazards, if any:  
**Not applicable; this is a non-project action.**

b. Noise

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

**Not applicable; this is a non-project action. Noise in the flood hazard area generally comes from traffic on the BNSF railway, passing ships, ferry service, and vehicle traffic.**

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

**Not applicable; this is a non-project action.**

- 3) Proposed measures to reduce or control noise impacts, if any:

**Not applicable; this is a non-project action.**

8. Land and Shoreline Use

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

**Not applicable; this is a non-project action. Properties located fully and partially within the flood hazard area include publicly-owned properties, single-family and multi-family residential uses, commercial uses, and the BNSF railroad, along with streets and utilities.**

- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

**Not applicable; this is a non-project action. No portion of the designated flood hazard area has been used as working farmlands or working forest lands in recent history.**

- 1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

**Not applicable; this is a non-project action.**

- c. Describe any structures on the site.

**Not applicable; this is a non-project action. There are approximately ten single-family residences, a 33-unit condominium building, a park with new and historical structures, two restaurants, a hotel, the existing and new Mukilteo Ferry Terminals, and the BNSF railroad located in the updated flood hazard area.**

- d. Will any structures be demolished? If so, what?

**Not applicable; this is a non-project action. Structures may be demolished in the future as part of a project action.**

- e. What is the current zoning classification of the site?

**Not applicable; this is a non-project action. Properties located in the flood hazard area are zoned one of the following:**

- **Downtown Business (DB)**
- **Open Space (OS)**
- **Single-Family Residential South, 12,500 Sq. Ft. Minimum (RD 12.5(S))**
- **Single-Family Residential, 12,500 Sq. Ft. Minimum (RD 12.5)**
- **Single-Family Residential, 7,500 Sq. Ft. Minimum (RD 7.5)**
- **Waterfront Mixed Use (WMU)**

- f. What is the current comprehensive plan designation of the site?

**Not applicable; this is a non-project action. Properties located in the flood hazard area are designated one of the following:**

- **Commercial**
- **Parks & Open Space**
- **Single-Family Residential High Density (6.0 Lots / Acre)**
- **Single-Family Residential Low Density (3.48 Lots / Acre)**

- g. If applicable, what is the current shoreline master program designation of the site?

**Not applicable; this is a non-project action. The Shoreline Master Program designations and flood hazard area overlap, but are not an exact match. Properties located in the flood hazard area are designated one of the following shoreline environments:**

- **Aquatic Urban Conservancy**
- **Aquatic Urban**
- **Urban Conservancy**
- **Urban Railroad**
- **Urban waterfront**
- **Urban Waterfront Park**

- h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

**The entire flood hazard area is designated as a critical area under Chapter 17.52 and Chapter 17.52D of the Mukilteo Municipal Code.**

- i. Approximately how many people would reside or work in the completed project?  
**Not applicable; this is a non-project action.**

- j. Approximately how many people would the completed project displace?  
**Not applicable; this is a non-project action.**

- k. Proposed measures to avoid or reduce displacement impacts, if any:  
**Not applicable; this is a non-project action.**

- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:  
**Not applicable; this is a non-project action.**

- m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:  
**Not applicable; this is a non-project action. There are no agricultural or forest lands adjacent to the flood hazard area in Mukilteo.**

9. Housing

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

**Not applicable; this is a non-project action. Generally, construction of new residential units is prohibited in the flood hazard area.**

- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

**Not applicable; this is a non-project action. Generally, the goal of the flood hazard regulations is to minimize or eliminate damage and other losses. Housing units will be eliminated over time. Housing in Mukilteo, especially waterfront or with water views, is typically high-income housing.**

- c. Proposed measures to reduce or control housing impacts, if any:  
**Not applicable; this is a non-project action.**

10. Aesthetics

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

**Not applicable; this is a non-project action.**

- b. What views in the immediate vicinity would be altered or obstructed?

**Not applicable; this is a non-project action.**

- c. Proposed measures to reduce or control aesthetic impacts, if any:

**Not applicable; this is a non-project action.**

11. Light and Glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

**Not applicable; this is a non-project action.**

- b. Could light or glare from the finished project be a safety hazard or interfere with views?

**Not applicable; this is a non-project action.**

- c. What existing off-site sources of light or glare may affect your proposal?

**Not applicable; this is a non-project action.**

- d. Proposed measures to reduce or control light and glare impacts, if any:

**Not applicable; this is a non-project action.**

12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity?

**Many recreational opportunities exist within and near the flood hazard area, including Lighthouse Park, tideland access, and beach area at the end of the trails in Big Gulch.**

- b. Would the proposed project displace any existing recreational uses? If so, describe.

**Not applicable; this is a non-project action. Generally, project actions within the flood hazard area would not decrease or displace existing recreational uses.**

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

**Not applicable; this is a non-project action.**

13. Historic and Cultural Preservation

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe.

**Not applicable; this is a non-project action. The flood hazard area contains the Point Elliott Treaty Site and the Mukilteo Light Station.**

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

**Not applicable; this is a non-project action. Most of the flood hazard area either has known evidence of historic use or is likely to contain cultural resources. These areas are recommended for archaeological surveys prior to any work by the Washington State Department of Archaeological and Historic Preservation (DAHP). Existing professional studies are on record with DAHP.**

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

**None; this is a non-project action. Notice of project actions are sent to area tribes and DAHP.**

- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

**None; this is a non-project action. Project actions with a moderate, high, or very high likelihood to impact cultural resources are required to consult with DAHP and follow any recommendations provided.**

14. Transportation

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.

**Not applicable; this is a non-project action. Very little of the flood hazard area is accessible by public street. The portion at the north end of Mukilteo is**

**accessible via State Route (SR) 525 and also contains Front Street, Park Avenue, and portions of 1st Street.**

- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

**Not applicable; this is a non-project action. Very little of the flood hazard area is served by public transit. The portion at the north end of Mukilteo is served by bus (Community Transit, Everett Transit); rail (Sound Transit); and ferry (Washington State Ferries).**

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

**None; this is a non-project action.**

- d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

**Not applicable; this is a non-project action.**

- e. Describe the existing condition of the proposed access road, including width of easement, width of pavement or roadway, curbs, gutters, and/or sidewalks.

**Not applicable; this is a non-project action. SR 525 is maintained by the Washington State Department of Transportation; Front Street, Park Avenue, 1st Street and streets internal to Lighthouse Park are maintained by the City of Mukilteo.**

- f. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

**Not applicable; this is a non-project action. The north end of the flood hazard area contains water (Washington State Ferry) and rail (BNSF) transportation.**

- g. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?

**None; this is a non-project action.**

- h. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.



**Not applicable; this is a non-project action. Generally project actions in the flood hazard area would not impact the movement of agricultural or forest products.**

- i. Proposed measures to reduce or control transportation impacts, if any:  
**None; this is a non-project action.**

15. Public Services

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.  
**None; this is a non-project action.**
- b. Proposed measures to reduce or control direct impacts on public services, if any.  
**None; this is a non-project action.**

16. Utilities

- a. Check utilities currently available at the site:
  - Electricity (northernmost portion of flood hazard area only)
  - Natural Gas
  - Water
  - Refuse Service
  - Telephone
  - Sanitary Sewer
  - Septic System (Naketa Beach)
  - Other \_\_\_\_\_

**Utilities are available in north end of the flood hazard area only.**
- b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.  
**None; this is a non-project action.**

## C. Signature

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: \_\_\_\_\_

Name of signee: Lauren Balisky

Position and Agency/Organization: Planning Manager, City of Mukilteo

Date Submitted: July 14, 2020

## D. Supplemental sheet for nonproject actions

(IT IS NOT NECESSARY to use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

**The proposed updates to the flood hazard area regulations are not likely to increase any of the above. If anything, the proposed changes will likely enhance environmental protections by improving consistency between City, State and Federal rules and regulations.**

Proposed measures to avoid or reduce such increases are:

**The proposed update enhances restrictions on uses, activities and development within the flood hazard area that prevents discharges of water, toxic, or hazardous substances.**

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

**The proposed changes are likely to enhance protections for plants, animals, fish and marine life over time and structures and developments come into compliance with the regulations.**

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

**There are no direct measures as part of this update to conserve plants, animals, fish or marine life. The regulations may indirectly improve protection and conservation by limiting new development and improving consistency between City, State and Federal rules and regulations.**

3. How would the proposal be likely to deplete energy or natural resources?

**The proposed changes are unlikely to deplete energy or natural resources.**

Proposed measures to protect or conserve energy and natural resources are:

**None.**

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

**The proposed ordinance applies to all flood hazard areas, which are designated as critical areas under Chapters 17.52 and 17.52D MMC. The proposed changes will increase protections to the flood hazard by clarifying and further restricting development, and by adopting updated FIRMs.**

Proposed measures to protect such resources or to avoid or reduce impacts are:

**No additional measures beyond the proposed changes are recommended at this time.**

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

**The proposed ordinance does not change the permitted uses in the flood hazard area, and discourages land and shoreline uses incompatible with existing plans. Some existing plans may need to be updated to reflect the updated FIRMs and new flood guidance.**

Proposed measures to avoid or reduce shoreline and land use impacts are:

**No additional measures beyond the proposed changes are recommended at this time.**

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

**The proposal is unlikely to increase demands on transportation, public services and utilities.**

Proposed measures to reduce or respond to such demand(s) are:

**None.**

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

**The proposed changes improve consistency between City, State and Federal laws and requirements for protection of the environment. As a critical area, this update is also consistent with the Growth Management Act (Revised Code of Washington 36.70A.172).**