

**CITY OF MUKILTEO
ENVIRONMENTAL CHECKLIST**

A. BACKGROUND

1. Name of proposed project, if applicable:
Bike – Transit – Walk Plan (BTW Plan)
2. Name of applicant:
City of Mukilteo
3. Address and phone number of applicant and contact person:
*Patricia Love, 425-263-8041
Community Development Director
City of Mukilteo
11930 Cyrus Way
Mukilteo, WA 98275*
4. Date checklist prepared:
October 10, 2016
5. Agency requesting checklist:
City of Mukilteo
6. Proposed timing or schedule (including phasing, if applicable):
The Mukilteo Planning Commission is expected to hold public hearing on the draft BTW Plan in November 2016 with the City Council taking final action on the Master Plan in the first quarter of 2017.
7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain:
Yes, projects listed within the BTW Plan will be completed in phases.
8. List any environmental information you know about that has been prepared or will be prepared, directly related to this proposal:
 - *DNS for the 2015 Comprehensive Plan Amendments*
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:
None known
10. List any government approvals or permits that will be needed for your proposal, if known:
Final approval of the BTW Plan will be given by the Mukilteo City Council.
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):

The Bike - Transit - Walk Plan is a functional document as an extension of the Mukilteo Comprehensive Plan. The BTW Plan has identified a list of projects to improve connectivity between origins and destinations to provide a higher level of mobility and enhanced livability within Mukilteo. In order to identify these projects, a data inventory was conducted to identify existing facilities for pedestrian and bicycles, transit facilities, barriers, and safe routes to school. This inventory led to a data analysis to determine the existing gaps between places people want to go (destinations) and where people are (origins). This analysis included community outreach. These primary components led to the selected alternatives.

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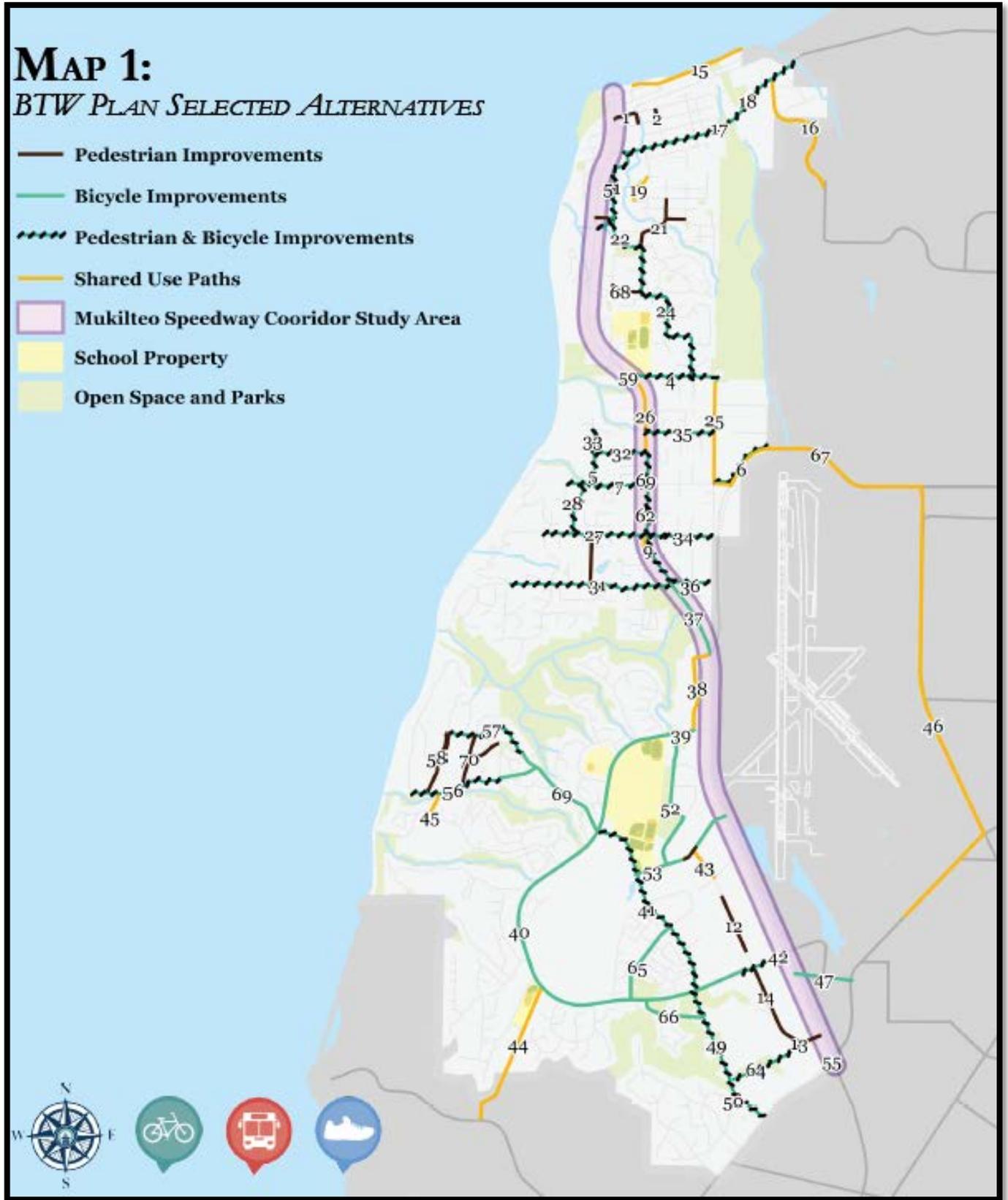
These projects are explored within this plan in individual sections based on the scale of project and grouped between:

- *City-Wide Connections*
- *Local Connections*
- *Regional Facilities*

By grouping these projects into these sections based on scale, future decision makers are able to better identify projects for funding and implementation. To present conceptual project alternatives and begin to move towards project implementation through the Capital Facilities Plan and Capital Improvements Plan, this plan provides additional information including project cost, project priority score, and the timeline category. The priority scoring criteria was determined by the Planning Commission to consider different characteristics of each project such as proximity to schools and sense of safety. The BTW Plan then determines whether projects should be completed within the 'Near-Term' (less than 7-years), 'Mid-Term' (between 8-20 years), and 'Far-Term' (more than 20 years). To reach a level of preferred funding per year, the 'Near-Term' projects were plotted into cost-priority quadrants to determine which projects offer a high priority score and a low cost. Ultimately, these projects were chosen first for funding preference while additional projects followed based on score and connectivity.

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:

The BTW Plan encompasses project locations throughout the Mukilteo Boundaries as well as additional projects in the immediate vicinity of the City Mukilteo within unincorporated Snohomish County.



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TABLE 1: BTW PLAN SELECTED ALTERNATIVES LIST			
PROJECT NUMBER	PROJECT NAME	PROJECT NUMBER	PROJECT NAME
1	2ND STREET SIDEWALKS	36	92ND STREET SIDEWALK & BIKE MARKINGS
2	LOVELAND AVENUE SIDEWALKS	37	SR 525 BIKE LANE
3	PARK AVE SIDEWALKS	38	HARBOUR PLACE SHARED USE PATH
4	76TH STREET SIDEWALKS & BIKE MARKINGS	39	HARBOUR POINTE BLVD. NORTH CYCLE TRACK
5	53RD AVENUE SIDEWALKS & BIKE MARKINGS	40	HARBOUR POINTE BLVD. BIKE MARKINGS
6	SR 526 SIDEWALKS	41	HARBOUR REACH CORRIDOR RETROFIT
7	84TH STREET SIDEWALKS	42	HARBOUR PT. BLVD. S. SIDEWALK & BIKE MARKINGS
8	88TH STREET SIDEWALKS & BIKE MARKINGS	43	CYRUS WAY ROAD EXTENSION
9	SR 525 SIDEWALKS & BIKE MARKINGS	44	ENDEAVOR ELEMENTARY SHARED USE PATH
10	53RD AVENUE SIDEWALKS & BIKE MARKINGS	45	SOUTH GULCH SHARED USE PATH
11	CHENNAULT BEACH ROAD SIDEWALKS	46	AIRPORT HERITAGE BIKE LOOP
12	CYRUS WAY SIDEWALKS	47	121ST STREET BIKE CONNECTION
13	CYRUS WAY SIDEWALKS	48	MID-TOWN MUKILTEO SIDEWALK & BIKE MARKINGS
14	CYRUS WAY SIDEWALKS	49	HARBOUR REACH CORRIDOR
15	WATERFRONT PROMENADE SHARED-USE PATH	50	HARBOUR REACH DRIVE CONNECTION
16	SHARE USE PATH FROM MUKILTEO BLVD TO BOEING RECREATION CENTER	51	WASHINGTON AVE SIDEWALKS
17	5TH STREET BIKE & PED IMPROVEMENTS	52	47TH AVE PEDESTRIAN & BIKE IMPROVEMENTS
19	SHARED USE PATH TO OLD TOWN	53	CHENNAULT BEACH ROAD BIKE MARKINGS
20	11TH STREET SIDEWALK	54	MID-TOWN MUKILTEO SIDEWALK & BIKE MARKINGS
21	SKY HILA PATHWAY SRTS	55	BEVERLY PARK INTERSECTION IMPROVEMENTS
22	GOAT TRAIL PATH & BIKE MARKINGS	56	CHENNAULT BEACH DR. SIDEWALK & BIKE MARKINGS
23	MUKILTEO SPEEDWAY CORRIDOR STUDY	57	CENTRAL DRIVE SIDEWALK & BIKE MARKINGS
24	STAIRSTEP PATH & BIKE MARKINGS	58	64TH PLACE WEST
25	44TH AVE SHARED-USE PATH	59	76TH STREET CROSSWALK
26	SR 525 SIDEWALKS - SRTS	60	GOAT TRAIL PEDESTRIAN BRIDGE
27	88TH STREET SIDEWALKS & BIKE MARKINGS	61	80TH/81ST CROSSWALK
28	53RD AVE. SIDEWALKS & BIKE MARKINGS	62	86TH CROSSWALK
29	84TH STREET SIDEWALKS	63	2ND STREET CROSSWALK
30	49TH PLACE TRANSIT CONNECTION	64	SOUTH ROAD MARKINGS
31	92ND STREET SIDEWALK & BIKE MARKINGS	65	POSSESSION WAY BIKE MARKINGS
32	81ST PLACE SW SRTS	66	BLUE HERON DRIVE BIKE MARKINGS
33	53RD AVE SIDEWALKS & BIKE MARKINGS	67	SR 526 SHARED USE PATH
34	88TH STREET SIDEWALKS & BIKE LANES	68	POSSESSION VIEW LANE SIDEWALKS
35	80TH STREET SIDEWALKS & SHARROWS	69	CHENNAULT BEACH ROAD BIKE MARKINGS
		70	62ND STREET & CANYON ROAD SIDEWALKS

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TO BE COMPLETED BY APPLICANT:	EVALUATION FOR AGENCY USE ONLY
<p>B. ENVIRONMENTAL ELEMENTS:</p>	
<p>1. EARTH</p>	
<p>a. General description of this site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other _____: <i>The proposed site is located within a variety of environments including slopes, hills, gulches, and developed right-of-way.</i></p>	<input type="checkbox"/>
<p>b. What is the steepest slope on the site (approximately percent slope)? <i>Slopes throughout the City of Mukilteo range from 0% to over 100% slope. The BTW Plan is a non-project action and each identified selected alternative will review their individual environmental impacts upon design review.</i></p>	<input type="checkbox"/>
<p>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 prime farmland: <i>Mukilteo is similar to most cities neighboring the Puget Sound with a varying composition of Glacial Till. The BTW Plan is a non-project action and each identified selected alternative will review their individual environmental impacts upon design review.</i></p>	
<p>d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe: <i>Mukilteo's shoreline is bordered by areas of bluffs that have demonstrated a history of landslides. The BTW Plan is a non-project action and each identified selected alternative will review their individual environmental impacts upon design review.</i></p>	<input type="checkbox"/>
<p>e. Describe the purpose, type and approximate quantities of any filling or grading proposed. Indicate source of fill: <i>The adoption of the BTW Plan is a non-project action. Clearing, grading, or filling will be reviewed at the time of project permit submittal.</i></p>	<input type="checkbox"/>
<p>f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe: <i>The adoption of the BTW Plan is a non-project action. Any construction of identified projects within the plan is subject to erosion and sediment control. All short term construction activities have the potential to cause erosion during project construction. Best management practices will be used during construction to reduce the potential of any off site damage due to uncontrolled erosion.</i></p>	<input type="checkbox"/>

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

The adoption of the BTW Plan is a non-project action. Impervious surface coverage will be reviewed at the time of project permit submittal.

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

The adoption of the BTW Plan is a non-project action. As with any construction site and activities, erosion can occur during the construction phase(s) of a project. During the construction phase, all projects will be subject to Best Management Practices to prevent and control erosion and sedimentation as identified in the 2012 Department of Ecology Storm Water Management Manual for Western Washington.

2. AIR

- a. What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known:

The adoption of the BTW Plan is a non-project action. While projects requiring heavy machinery is common with roadway projects, typical emissions associated with heavy machinery will be emitted, such as diesel fumes and construction are common.

Once the construction is completed, the projected emissions originating from the site is expected to be similar to a regional transportation facilities.

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

The adoption of the BTW Plan is a non-project action. However, this site is included in air quality maintenance areas for ozone and CO and is in attainment for all other pollutants (WDOE 2008). Typical existing sources of air pollution within Mukilteo include commercial sources, manufacturing, marine vessels, train locomotives, and vehicular traffic. Pollutant emissions from diesel sources include PM2.5 and a variety of toxic air pollutants. Non-diesel emissions are comprised primarily of CO, but also include small amounts of SO2, toxic air pollutants, and both hydrocarbons and nitrogen oxides.

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

The adoption of the BTW Plan is a non-project action. Construction projects requiring heavy machinery is common in roadway development, but during the construction phase all contractors will be required to use Best Management Practices which typically include turning off idling equipment or hauling trucks waiting to queue for either loading or unloading of material, keeping all large equipment in good working condition, wheel washing, street cleaning, and de-watering storm runoff, and adhering to a spill prevention plan.

3. WATER

- a. Surface:

- (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:

Surface water resources within the Master Plan vicinity include freshwater streams (Japanese Gulch Creek, Brewery Creek, Big Gulch, and Picnic Point Creek) and numerous wetlands throughout the City.

- (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:

The adoption of the BTW Plan is a non-project action. Some identified projects (Harbour Reach Corridor Project) are located near existing wetlands and mitigation efforts will be followed per the Mukilteo Municipal Code and Critical Areas Mitigation Project (CAMP).

- (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:

The adoption of the BTW Plan is a non-project action. Unavoidable changes to wetlands will be reviewed at each project phase through separate environmental review upon project design.

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

The adoption of the BTW Plan is a non-project action and each project's association with surface water will be reviewed through separate environmental review upon project design.



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<p>(5) Does the proposal lie within a 100-year flood plain? If so, note location on the site plan:</p> <p><i>The BTW Project identifies the Waterfront Promenade that lies within the vicinity of The area defined within the BTW Plan <u>is not</u> within the 100-year flood plain.</i></p>	<input type="checkbox"/>
<p>(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:</p> <p><i>The adoption of the BTW Plan is a non-project action and <u>does not</u> involve any discharges of waste materials to surface waters.</i></p>	<input type="checkbox"/>
<p>c. Ground:</p>	
<p>(1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known:</p> <p><i>The adoption of the BTW Plan is a non-project action and <u>does not</u> involve ground water to be withdrawn.</i></p>	<input type="checkbox"/>
<p>(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.</p> <p><i>The adoption of the BTW Plan is a non-project action. All development proposals will be connected to water per the Mukilteo Water and Wastewater District's requirements. Any development will prioritize connection to sanitary sewer, however certain areas may require alternative facilities such as pump and dump, compost, or septic services due to lack of sanitary sewer service.</i></p>	<input type="checkbox"/>
<p>c. Water Runoff (including storm water):</p>	
<p>(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:</p> <p><i>The adoption of the BTW Plan is a non-project action and each project's association with storm water runoff will be reviewed through separate project review upon project design.</i></p>	<input type="checkbox"/>

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<p>(2) Could waste materials enter ground or surface waters? If so, generally describe:</p> <p><i>The adoption of the BTW Plan is a non-project action. Individual projects submitted for review will be required to comply with the policies and regulations within the city's Municipal Code.</i></p>	<input type="checkbox"/>
<p>d. Proposed measures to reduce or control surface, ground and runoff water impact, if any:</p> <p><i>The adoption of the BTW Plan is a non-project action. The drainage will have to meet the requirements of the current Department of Ecology Stormwater Management Manual for Western Washington. This will be reviewed at the time of individual project permit submittal.</i></p>	<input type="checkbox"/>
<p>4. PLANTS</p>	
<p>a. Check or circle types of vegetation found within the City:</p> <p><input checked="" type="checkbox"/> Deciduous tree: alder, maple, aspen, other <input checked="" type="checkbox"/> Evergreen tree: fir, cedar, pine, other <input checked="" type="checkbox"/> Shrubs <input checked="" type="checkbox"/> Grass <input type="checkbox"/> Pasture <input type="checkbox"/> Crop or grain <input checked="" type="checkbox"/> Wet soil plants: cattail, buttercup, bulrush, skunk, cabbage, other <input type="checkbox"/> Water plants: water lily, eelgrass, milfoil, other <input type="checkbox"/> Other types of vegetation</p> <p><i>The natural areas located on the property are predominately mixed conifer-deciduous forests typical of the Western Washington Puget Sound area. Additional vegetative areas within Mukilteo include vegetation planted with suburban development patterns.</i></p>	<input type="checkbox"/>
<p>b. What kind and amount of vegetation will be removed or altered?</p> <p><i>The adoption of the BTW Plan is a non-project action. Individual projects submitted for review will be required to comply with the policies and regulations within the city's Municipal Code.</i></p>	<input type="checkbox"/>
<p>c. List threatened or endangered species known to be on or near the site.</p> <p><i>The adoption of the BTW Plan is a non-project action. No threatened or endangered plant species are known to be on or near the site.</i></p>	<input type="checkbox"/>

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<p>d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:</p> <p><i>The adoption of the BTW Plan is a non-project action. Individual projects submitted for review will be required to comply with the policies and regulations within the city's Municipal Code including the preference for native plantings, street landscaping, and rain gardens.</i></p>	<input type="checkbox"/>
<p>5. ANIMALS</p>	
<p>a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:</p> <p>Birds: hawk, heron, eagle, songbirds, other: owls Mammals: deer, bear, elk, beaver, other: coyotes Fish: bass, salmon, trout, herring, shellfish, other:</p>	<input type="checkbox"/>
<p>b. List any threatened or endangered species known to be on or near the site:</p> <p><i>There are no threatened or endangered species known to be associated with the site.</i></p>	<input type="checkbox"/>
<p>c. Is the site part of a migration route? If so, explain:</p> <p><i>Similar to the rest of the Puget Sound area.</i></p>	<input type="checkbox"/>
<p>d. Proposed measures to preserve or enhance wildlife, if any:</p> <p><i>The adoption of the BTW Plan is a non-project action. Individual projects submitted for review will be required to comply with the policies and regulations within the city's Municipal Code.</i></p>	<input type="checkbox"/>
<p>6. ENERGY AND NATURAL RESOURCES</p>	
<p>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.</p> <p><i>The City of Mukilteo is currently served with all the utilities necessary to serve an urban environment: public water, sewer, gas, power, telephone, and cable. BTW Plan is non-project action and has no proposed manufacturing or intense land uses.</i></p>	<input type="checkbox"/>
<p>b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe:</p> <p><i>The adoption of the BTW Plan is a non-project action and is not expected to limit the potential use of solar energy.</i></p>	<input type="checkbox"/>
<p>c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or</p>	<input type="checkbox"/>

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control energy impacts, if any:

The adoption of the BTW Plan is a non-project action. Any development is expected to use low impact development (LID) practices and Leadership in Energy & Environmental Design (LEED) best management practices.

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:

The adoption of the BTW Plan is a non-project action. Individual projects submitted for review will be required to comply with the policies and regulations within the city's Municipal Code.

- (1) Describe special emergency services that might be required:

The City provides and will continue to provide full police and emergency services to anyone using the area.

- (2) Proposed measures to reduce or control environmental health hazards, if any:

The City will continue to provide emergency response to 911 calls. The Mukilteo Police, Fire, and Public Works Departments are experienced in containing and managing an on-site spill if one occurs. The Department of Ecology will be notified per standard procedures if needed. As a standard practice, an emergency response plan will be prepared by the contractors working individual projects and will be used in the event that an accident occurs during construction.

b. Noise:

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

The adoption of the BTW Plan is a non-project action. There are several sources of noise within the City of Mukilteo including, but not limited to: Washington State Ferries, Lighthouse fog horn, Burlington Northern Railroad, Paine Field Airport flights, emergency services, 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.

The adoption of the BTW Plan is a non-project action. There would be impacts from construction noise. These impacts will be limited in duration and would not present human health risks to construction personnel assuming routine occupational safety measures are implemented. Construction noise generated from the re-development is regulated by the City's Noise Ordinance

and is generally limited after 9:00 pm.

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

The adoption of the BTW Plan is a non-project action. Noise levels will be minimized by ensuring that construction equipment is equipped with a recommended muffler in good working order and ensuring that construction activities are not conducted during early morning or late evening hours. Short-term impacts associated with construction activities would be insignificant, temporary, and cease at the completion of these activities. City adopted noise regulations, MMC 8.18, establishes noise thresholds for residential, commercial, and industrial zones.

8. LAND AND SHORELINE USE

- a. What is the current use of the site and adjacent properties?

The City of Mukilteo is a Seattle –Suburb with a large quantity of single family residential development with additional industrial development supporting the aerospace industry. Most of the commercial development within the City of Mukilteo primarily services the residential development within the City and immediately adjacent areas.

- b. Has the site been used for agriculture? If so, describe:

Yes, the site had previously been cleared for logging harvest.

- c. Describe any structures on the site:

The City of Mukilteo is a Seattle –Suburb with a large quantity of single family residential development with additional industrial development supporting the aerospace industry. Most of the commercial development within the City of Mukilteo primarily services the residential development within the City and immediately adjacent areas.

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

No structures are proposed at this time for demolition.

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

The City of Mukilteo includes zoning from the least intensive Open Space to the most intensive Heavy Industrial.

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

The City of Mukilteo includes comprehensive land use designations from the least intensive Open Space to the most intensive Heavy Industrial.

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

The City of Mukilteo's shoreline master program includes Urban Waterfront, Urban Waterfront Park, Urban Conservancy, Aquatic Urban, Aquatic Urban Conservancy, and Urban

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Railroad.

- h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify:

The adoption of the BTW Plan is a non-project action and any project will be reviewed against environmentally sensitive areas within the City of Mukilteo.

- i. Approximately how many people would reside or work in the completed project?

The adoption of the BTW Plan is a non-project action within the City of Mukilteo's population of 21,070.

- j. Approximately how many people would the completed project displace?

The adoption of the BTW Plan is a non-project action. Upon implementation, no residences would be displaced.

- k. Proposed measures to avoid or reduce displacement impacts, if any:

The adoption of the BTW Plan is a non-project action with no proposed displacement impacts.

- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

All uses outlined in the BTW Plan are typical uses to promote mobility within a suburban city.

9. HOUSING

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

The adoption of the BTW Plan is a non-project action regarding an active transportation plan. No housing units are proposed within the plan.

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

The adoption of the BTW Plan is a non-project action regarding an active transportation plan. No housing units are proposed within the plan.

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

The adoption of the BTW Plan is a non-project action regarding an active transportation plan. Housing impacts may include increased property values on adjacent properties associated with a formal park development.

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?

The adoption of the BTW Plan is a non-project action regarding an active transportation plan with no proposed buildings. Project implementation may require bridges or similar structures that will be review under project development.

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

The adoption of the BTW Plan is a non-project action regarding an active transportation plan.

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

All structures are required to meet the bulk standards outlined in MMC 17.20 Bulk Standards. No development standards apply to this site.

11. LIGHT AND GLARE

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

The adoption of the BTW Plan is a non-project action. Individual projects submitted for review will be required to comply with the policies and regulations within the city's Municipal Code.

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

The adoption of the BTW Plan is a non-project action. Individual projects submitted for review will be required to comply with the policies and regulations within the city's Municipal Code.

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

The adoption of the BTW Plan is a non-project action. Individual projects submitted for review will be required to comply with the policies and regulations within the city's Municipal Code.

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

The adoption of the BTW Plan is a non-project action. Individual projects submitted for review will be required to comply with the policies and regulations within the city's Municipal Code.

12. RECREATION

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

The BTW Plan supports the existing recreational opportunities in the City including hiking, biking, walking, running, dog walking, and gardening. This plan is to better incorporate non-vehicle access to places of recreation within the City.

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

The adoption of the BTW Plan is a non-project action and is not expected to displace any recreational uses that is not replaced with a better and safer facility.

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

The adoption of the BTW Plan is a non-project action that will create opportunities for informal recreation.

13. HISTORIC AND CULTURAL PRESERVATION

- a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe:

The adoption of the BTW Plan is a non-project action. Individual projects submitted for review will be reviewed for historic preservation.

- b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site:

The adoption of the BTW Plan is a non-project action and similar to most Puget Sound locations, this area was previously settled by Native Americans prior to European settlement. Upon review of each project, regulations to protect the cultural resources will be followed.

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

The adoption of the BTW Plan is a non-project action. No changes or impacts to these historical sites are proposed as a part of the BTW Plan.

14. TRANSPORTATION

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

The City of Mukilteo includes principal arterials 5th Street and SR 525 as well as minor arterials, urban collectors, and local access streets from these two primary thoroughfares.

- b. Is the site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

The BTW Plan is served by Everett Transit, Community Transit, and Sound Transit. Sound Transit's stop is in North Mukilteo adjacent to the Ferry Terminal. Everett Transit primarily services Mukilteo north of 84th Ave West, and Community Transit services the majority of Mukilteo along SR 525 and Harbour Pointe Blvd.

- c. How many parking spaces would the completed project have? How many would the project eliminate?

The adoption of the BTW Plan is a non-project action with parking changes evaluated with each project design. As the BTW Plan is implemented, the City of Mukilteo will see an increase in parking as roadways are brought up to standards including on-street parking availability.

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

The adoption of the BTW Plan is a non-project action and is proposing two new roadways and many modifications to existing streets to promote higher connectivity for biking, transit access, and walking.

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

The streets within the City of Mukilteo range from principal arterials to local access streets including good to poor conditions.

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

The adoption of the BTW Plan is a non-project action to support access to the multi-modal terminal for access to transit by water and rail.

- g. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would

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occur.

The adoption of the BTW Plan is a non-project action to reduce the dependency on vehicles for mobility within the community.

- h. Proposed measures to reduce or control transportation impacts, if any:

The adoption of the BTW Plan is a non-project action to reduce the dependency on vehicles for mobility within the community.

15. PUBLIC SERVICES

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe:

The adoption of the BTW Plan is a non-project action. Public service is already provided in the City. No additional public services are needed for the project.

- b. Proposed measures to reduce or control direct impacts on public services, if any:

The adoption of the BTW Plan is a non-project action.

16. UTILITIES

- a. Circle utilities currently available at the site: **electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.**

- 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:

The adoption of the BTW Plan is a non-project action with no propose utilities.

C. SIGNATURE

The information and answers provided in the Environmental Checklist (including Supplement for Non-project Actions, if applicable) 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: _____

Date Submitted: _____

Agency Evaluation completed by: _____

Date: _____

Note: boxes (☐) are checked to indicate agency review of items in checklist.

SUPPLEMENT FOR NON-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, to aware of the extent the proposal, of 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. 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.

TO BE COMPLETED BY APPLICANT:	EVALUATION FOR AGENCY USE ONLY
<p>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?</p> <p><i>The BTW Plan proposes projects that will increase impervious coverage within the City of Mukilteo. These projects are subject to drainage review under the adopted stormwater manual.</i></p> <p>Proposed measures to avoid or reduce such increases are:</p> <ul style="list-style-type: none"> • <i>Stormwater will be regulated by the current Department of Ecology Stormwater Management Manual for Western Washington.</i> 	<p style="text-align: center;"><input type="checkbox"/></p>
<p>2. How would the proposal be likely to affect plants, animals, fish or marine life?</p> <p><i>The BTW Plan will increase impervious coverage within the City of Mukilteo and most of this increase will occur in vegetative areas.</i></p> <p>Proposed measures to protect or conserve plants, animals, fish, or marine life.</p> <ul style="list-style-type: none"> • Implement street landscaping as available to replace lost planting areas; • Utilize raingardens and bioswales as feasible; and • Minimize footprint of proposed projects as much as reasonably possible. • 	<p style="text-align: center;"><input type="checkbox"/></p> <p style="text-align: center;"><input type="checkbox"/></p>
<p>3. How would the proposal be likely to deplete energy or natural resources</p> <p><i>The BTW Plan was developed to avoid project alternatives that require high demand on energy or natural resources. Any projects are encouraged to utilize low impact development (LID) techniques and if possible Leadership in Energy & Environmental Design (LEED) principles.</i></p> <p>Proposed measures to protect or conserve energy and natural resources are:</p> <ul style="list-style-type: none"> • <i>Use low impact development (LID) techniques</i> • <i>Use Leadership in Energy & Environmental Design (LEED)</i> 	<p style="text-align: center;"><input type="checkbox"/></p> <p style="text-align: center;"><input type="checkbox"/></p>

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TO BE COMPLETED BY APPLICANT:

EVALUATION FOR
AGENCY USE ONLY

best management practices

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 BTW Plan identifies projects to be located within existing right-of-way, developed sites, or some forested areas.

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

- *Limit trail expansion within critical areas*
- *Identify trail use orientation for sustainable trail use such as limiting mountain biking on trails that area located in wetland buffers*
- *Provide interpretive signage for environmental awareness*

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

The BTW Plan is not expected impact land uses or shoreline uses.

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

Projects within the Master Plan will:

- *Comply with the City of Mukilteo and City of Everett zoning ordinance.*
- *Must comply with the City regulations for the protection of critical areas under the Washington State Growth Management Act (RCW 36.70A).*

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

Adoption of the BTW Plan is to encourage additional opportunities to bike, transit, or walk within the community without the dependence on the automobile. The projected increases in transit demand are not expected to increase beyond current capacity, but identified projects are to decrease barriers from using the existing services.

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

No; The Master Plan does not supersede other agencies' authority to regulate projects within their jurisdiction (e.g., U.S. Army Corps of Engineers, Washington State Department of Fish and Wildlife,

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TO BE COMPLETED BY APPLICANT:

EVALUATION FOR
AGENCY USE ONLY

the Department of Ecology, and the City of Everett).

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

- *Removal of Invasive Species*
- *Minimize project footprints*

