



Community Planning Department

210 West 6th Avenue

Kennewick, WA 99336

Phone: (509) 585-4280

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STATE ENVIRONMENTAL POLICY ACT

DETERMINATION OF NONSIGNIFICANCE ADOPTION of EXISTING DOCUMENT

January 13, 2021

Lead agency: City of Kennewick

Agency Contact: Anthony Muai, anthony.muai@ci.kennewick.wa.us, 509-585-4386

Agency File Number: NA

Description of proposal: Update to the Kennewick Shoreline Master Program as part of the 2021 Periodic Review.

Location of proposal: This proposal applies to all designated shorelines and 'shorelines of statewide significance' within Kennewick city limits where regulated uses and activities are proposed.

Name, phone, e-mail of Applicant/Proponent: City of Kennewick, Anthony Muai, 509-585-4386, anthony.muai@ci.kennewick.wa.us

Title of document being adopted: SEPA Checklist for Adoption of Kennewick's Shoreline Master Program after final approval from Department of Ecology

Date adopted document was prepared: June 9, 2006, updated: January 2009

Description of document (or portion thereof) being adopted: The City of Kennewick acted as lead agency on this proposal. The SEPA Checklist for Adoption of Kennewick's Shoreline Master Program after final approval from Department of Ecology is being adopted in its entirety. The adopted document evaluates the impact of Kennewick's Shoreline Master Program (SMP) on the areas regulated by it. The document was not appealed.

The adopted document is available at: <http://www.go2kennewick.com/SMP-Update> and attached to this notice.

We have identified and adopted this document as being appropriate for this proposal after independent review. The document meets our environmental review needs for the current proposal and will accompany the proposal to the decision makers.

The City of Kennewick has determined that this proposal will not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This determination is based on the following findings and conclusions:

The proposed amendments to Kennewick's SMP as part of the 2021 Periodic Review are being made to address legislative changes that have occurred since adoption of the current SMP in 2009. The proposed changes are in line with the studies that were done previously as identified in the checklist and do not require additional evaluation or study.

This DNS is issued under WAC 197-11-340(2) and the comment period will end on January 28, 2021.

Name, address, phone, e-mail of Responsible Official: Greg McCormick, 210 W. 6th Ave., Kennewick, WA 99336, 509-585-4463, greg.mccormick@ci.kennewick.wa.us

Signature _____ Date 1/13/2021

Appeal process: An appeal of this determination must be submitted to the Community Planning Department within fourteen (14) calendar days after the date issued. This appeal must be written and make specific factual objections to the City's threshold determination. Appeals shall be conducted in conformance with Section 4.12.090(9) of the Kennewick Municipal Code and the required fees pursuant to the City's adopted Fee Schedule shall be paid at time of appeal submittal.

Copies of this DNS were emailed to Benton Clean Air Authority, Confederated Tribes of Umatilla Indian Reservation, Department of Ecology SEPA Register, Department of Fish & Wildlife, Department of Natural Resources, Washington State Department of Transportation.



July 20, 2009

Ferdouse Oneza
Community Planning Department
210 W. 6th Ave.
Kennewick, WA 99336

Dear Ms Oneza:

Enclosed is an Environmental Determination of Non-Significance # 09-19 for Shoreline Master Program. This Determination means no Environmental Impact Statement is required in order for the City to continue the processing of your application.

No conditions have been added. If we receive additional comments from the Department of Ecology or other agencies regarding your proposal, a copy of those comments will be forwarded to you.

If you should have any questions, please feel free to contact me.

Sincerely,

Wes Romire
Development Services Manager
Department of Community Planning

RDW:fo

Enclosure

cc: Dept of Ecology
CTIUR
Yakama Nation, Environmental Determination
WS Dept of Fish & Wildlife (2)
SEPA File
File

CITY OF KENNEWICK

ENVIRONMENTAL CHECKLIST REVIEW

E. D. File #: 09-19

Action: Adoption of Shoreline Master Program

Reviewed by: Ferdouse Oneza

Date: July 20, 2009

The City of Kennewick has reviewed the checklist for this non-project action.

**CITY OF KENNEWICK
DETERMINATION OF NON-SIGNIFICANCE**

Description of Proposal: Adoption of the City's Shoreline Master Program after the final approval from the Department of Ecology

Proponent: City of Kennewick

Location of proposal, including street address, if any: All shoreland within the City, landward along the Columbia Park, Clover Island; this also applies waterward within the City's jurisdiction.

Lead Agency: City of Kennewick

The City of Kennewick has determined that this proposal does not have a probable significant adverse impact on the environment. An Environmental Impact Statement (EIS) will not be required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the City. This information is available to the public on request. Application for other required permits may require further review under SEPA procedures.

- There is no comment period for this DNS.
 This DNS is issued under 197-11-340(2); the City will not act on this proposal for fifteen days from the date below. Comments must be submitted by _____
After the review period has elapsed, all comments received will be evaluated and and the DNS will be retained, modified, or withdrawn as required by SEPA regulations.

Responsible Official: Wes Romine
Position/Title: Development Services Manager
Address: 210 W 6th Ave., P.O. Box 6108, Kennewick, WA 99336
Phone: (509) 585-4558

Changes, modifications and /or additions to the checklist have been made on the attached Environmental Checklist Review.

This DNS is subject to the attached conditions:

- No conditions.
 See attached condition(s).

Date: 7-21-09 Signature 

According to KMC 4.08.430, this determination may be appealed to:
Board of Zoning Adjustment
City of Kennewick
210 W 6th Ave., P.O. Box 6108

The time for appealing SEPA issues is thirty (30) days after notice (WAC 197-11-680(5)(a)). You should be prepared to make specific, written factual objections. Contact Wes Romine to read or request the procedures for SEPA appeals.

CITY OF KENNEWICK ENVIRONMENTAL CHECKLIST

A. BACKGROUND

1. Name(s) of proposed project, if applicable: *City of Kennewick Shoreline Management Program for the use, protection, restoration and preservation of shorelines*

2. Name of applicant: *City of Kennewick, Washington*

3. Address and phone number of applicant and contact person:

Ferdouse Oneza, Interim Planning Manager

City of Kennewick

Department of Community Planning

P. O. Box 6108

210 W. Sixth Ave.

Kennewick, WA 99336

(509) 585-4278

4. Date Checklist prepared: *June 9, 2006, updated: January, 2009*

5. Agency requesting Checklist: *City of Kennewick*

6. Proposed timing or schedule (including phasing, if applicable):

Adoption of this ordinance is anticipated to occur by June 16, 2009 for Council's intent to adopt, and after Ecology's review, December 2009 for the final adoption; at which time applicable projects will fall under its review and permit process.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

No.

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

Shorelines Inventory Report (HDR/EES 2005)

Cumulative Impacts analysis report (HDR 2009)

Shorelines Restoration Plan (HDR 2009).

Clover Island Shoreline Enhancement Plan and HPA draft

***All plans available upon request from the City*

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.

N/A

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

Approval and adoption by the Department of Ecology and the City is required.

11. Give a 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 need not repeat those answers here.

This proposed Shoreline Master program for Kennewick is an ordinance designed to regulate shoreline development and accommodate “all reasonable and appropriate uses” consistent with “protection against adverse effects to the public health, the land and its vegetation and wildlife, and the waters of the state and their aquatic life...and public rights of navigation,” pursuant to the requirements of RCW 90.58 (Shoreline Management Act). This ordinance is intended to implement the provisions of Chapter 90.58 RCW and the implementation guidance provided in Chapters 173-26 and 173-27 WAC.

The Kennewick ordinance contains provisions for identifying parallel environments within shoreline areas, requires evaluation of impacts by specified uses and activities and mitigation of impacts according to specified standards or development of mitigation plans by qualified professionals. The proposal is a non-project action that will apply to all identified shorelands within the Kennewick City limits.

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 City, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this Checklist.

This ordinance applies to all designated shorelines and ‘shorelines of statewide significance’ within Kennewick limits where regulated uses and activities are proposed. These lands are defined in the ordinance and have been inventoried on maps accompanying the ordinance.

B. ENVIRONMENTAL ELEMENTS (TO BE COMPLETED BY APPLICANT)

1. EARTH

- a. General description of the site (circle one): flat, rolling, hilly, steep slopes, mountainous, other.

Kennewick lies on the south shore of the Columbia River in Benton County (Lat 46°12' 41"N, Long. 119° 08'10"W). The majority the City is flat, with the Rattlesnake and Horse Heaven Hills running from northwest to southeast along the southern portion of the City. In addition, several canyons with steep sides run through the City limits (e.g. Zintel, Amon). The City's shoreline is comprised of the Columbia River shoreline and 200 feet landward within the Kennewick city limits and urban growth area (UGA) boundaries and the Clover Island including the causeway to the island.

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

Slope varies from 0 to 90%. The majority of the City is less than 15% slope. Within the Shoreline area, the land is mostly flat.

- c. What general types of soil are found on the site (e.g., clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.

Loamy sand, with gravel in some areas

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

This shoreline has been substantially altered, and is rip-rapped in many areas, which has hardened and stabilized shoreline areas. Some areas are unstable based upon fluctuations in the McNary Pool water level, and some shoreline soil sloughing occurs during significant pool level fluctuations.

- e. Describe the purpose, type and approximate quantities of any filling or grading proposed. Indicate source of fill.

The program will regulate these activities to maintain no net loss of habitat functions and values

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

The program will regulate these activities to maintain no net loss of habitat functions and values

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

The program will regulate these activities to maintain no net loss of habitat functions and values

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

any:

Part II of SMP, Shoreline Modification addresses shoreline stabilization, fill and similar issues. Appendices of the SMP document, Kennewick Shoreline Restoration Plan (a requirement under RCW 90.58, Shoreline Management Act) includes provisions for bank stabilization activities that will serve to reduce and control erosion associated with use and activities along shorelines.

2. AIR

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

N/A

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

N/A

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

N/A

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 so, describe type and give names. If appropriate, state what stream or river it flows into.

The primary waterbody is the Columbia River. Other intermittent streams and wetlands, and drainages have also been accounted for in the program.

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

The program regulates activities within the 200 foot area

- 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.

N/A

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

N/A

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

Shorelands are, by definition, within the 100-year floodplain. The U.S. Army Corps of Engineers owns and maintains a flood control levee along the Columbia River. The ordinance includes as one of its goals the provision that shoreline development will assure that, whenever feasible, steps are taken to prevent and/or minimize the risk of flood and associated flood damages to property and land uses.

- 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?

The program will regulate these activities to maintain no net loss of water quality conditions

b. Ground:

- 1) Will ground water be withdrawn, or will water be discharged to ground water? Give description, purpose and approximate quantities, if known.

N/A

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (e.g., 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.

N/A

c. Water Runoff (including storm water):

- 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.

The ordinance provides for the prevention of impacts to water quality and storm water quality that would result in a net loss of shoreline ecological function, or a significant impact to aesthetic qualities, or recreational opportunities, through application and integration of existing city standards and regulations.

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

N/A

- 3) Proposed measures to reduce or control surface, ground, and runoff water

impacts, if any:

The ordinance will apply KMC Chapters 14 (Water and Sewer), 15 (Buildings and Construction), 17 (Subdivisions) and 18 (Zoning), all state and federal requirements, and water quality Best Management Practices to developments, so that adverse impacts due to run-off are avoided or mitigated.

4. PLANTS

a. Check and/or circle the following types of vegetation found on the site:

- Deciduous tree: coyote willow, Russian olive, Cottonwood, weeping willow, elm _____
- Evergreen tree: fir, cedar, pine, other _____
- Shrubs
- Grass: reed canary grass
- Pasture
- Crop or grain
- Wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other _____
- Water plants: water lily, eelgrass, milfoil, other _____
- Other types of vegetation *The affected area of the proposed ordinance is large and may include various other types of vegetation. Potential impacts would be evaluated and mitigated on a site-specific basis.*

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

The ordinance includes vegetation conservation in the form of activities designed to protect and restore vegetation along or near shorelines that contribute to ecological functions.

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

The following threatened/endangered plant species are known within Benton County (Washington Natural Heritage Information System, Known Occurrences of Rare Plants in Washington, January, 2002) and may be present within this portion of Kennewick.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Status</u>
<i>Astragalus columbianus</i>	Columbia milk-vetch	Threatened
<i>Camissonia pygmaea</i>	Dwarf evening-primrose	Threatened
<i>Eriogonum codium</i>	Umtanum desert buckwheat	Endangered
<i>Haplopappus liatriformis</i>	Palouse goldenweed	Threatened
<i>Loeflingia squarrosa var squarrosa</i>	Loeflingia	Threatened
<i>Lomatium tuberosum</i>	Hoover's desert-parsley	Threatened
<i>Rorippa columbiae</i>	Persistentsepal yellowcress	Threatened

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

The ordinance requires that new development and use avoid and minimize damage to existing native vegetation. The Shoreline Restoration Plan includes re-vegetation with native plant species. Also Clover Island shoreline

enhancement standards will be implemented as development occurs.

5. ANIMALS

- a. Circle any animals which have been observed on or near the site, or are known to be on or near the site.

BIRDS: Hawk, heron, eagle, songbirds, quail, pheasant, other _____

MAMMALS: Deer, bear, elk, beaver, muskrat, other _____

FISH: Bass, salmon, trout, herring, shellfish, other _____

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

The Columbia River and some of the side channels within the Shoreline Management area are habitat for threatened steelhead.

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

Waterfowl and anadromous fish migrate through the area during normal migratory seasons.

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

The ordinance requires the location, design and construction of new development in shoreline areas be done in a way that protects fish and fish passage, wildlife and water resources.

6. ENERGY AND NATURAL RESOURCES

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

N/A

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

N/A

- 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.

N/A

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.

None.

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

N/A

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

The ordinance provides protection of public health through the application of water quality and storm water quality standards for new development and uses, for industrial development and intensive recreational activities.

b. Noise:

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

N/A

- 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 (e.g., traffic, construction, operation, other)? Indicate hours noise would come from site.

N/A

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

N/A

8. LAND AND SHORELINE USE

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

Most of the designated shoreline within the City of Kennewick is publicly-owned. Land use is managed as active-use park (Columbia Park) as a public port facility (Clover Island) or as a flood control levee system. A significant portion of the shoreline is Columbia Park. Columbia Park includes a golf course, an Audubon nature center with trails, camp ground facilities, playgrounds and other park functions. Clover Island has marina, Port office, restaurant, motel and the Yacht Club office.

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

Not since the early 1900s

- c. Describe any structures on the site.

Clover Island is a man-made island that was originally constructed from dredge spoils. It houses the Port of Kennewick offices and associated facilities. The port maintains two marinas that provide private and public access to the shoreline. The flood control levee and Duffy's Pond, located south and downstream Clover Island, is owned and maintained by the U.S. Army Corps of Engineers (Corps). Duffy's pond collects agricultural wastewater and stormwater that is then pumped to the Columbia River over the flood control levee.

d. Will any structures be demolished? If so, describe.

N/A

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

The shoreline has a mix of zoning including Open Space, Commercial, Commercial Marina, Industrial, High-Density Residential.

f. What is the site's current Comprehensive Plan designation?

Same as zoning.

g. If applicable, what is the current Shoreline Master Program designation of the site?

The ordinance encompasses all designations within the Shoreline Master Plan – Aquatic, Clover Island High Intensity and Urban Conservancy.

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

The ordinance itself designates and includes provisions to protect environmentally sensitive areas within all designations, as well as Shorelines of State-Wide Significance.

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

N/A

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

N/A

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

N/A

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

The Shorelines program has been developed in consistency with the Land Use plan, the Park plan, and state requirements and guidelines.

9. HOUSING

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

Some multi-family housing would be allowed in the Clover Island High Intensity Area around Clover Island as part of a mixed use development

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

N/A

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

N/A

10. AESTHETICS

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

Thirty-five (35) feet in general. However, for the Clover Island Special Area, height above 35 ft is allowed when they are in compliance with this ordinance and height restrictions mentioned in the Clover Island appendix of height restriction map. There are existing buildings in Clover Island that are approximately 45 ft tall.

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

N/A

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

The ordinance promotes the aesthetic benefits of shorelands and provides standards to enhance and protect the public viewshed with new development and use.

11. LIGHT AND GLARE

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

N/A

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

N/A

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

N/A

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

Regulations added to minimize night lighting in piers and docs.

12. RECREATION

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

A significant portion of the shoreline is Columbia Park. Columbia Park includes a golf course, an Audubon nature center with trails, camp ground

facilities, playgrounds and other park functions. Columbia Park provides an important public access to the shoreline and the Columbia River. Annual festivals, including boat races and fairs are held at the park. Clover Island Special Area

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

No

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

The ordinance itself specifies that shoreline recreational development shall be given priority, primarily related to access to, enjoyment and use of the water and shorelines of the State.

13. HISTORIC AND CULTURAL PRESERVATION

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

Cultural resource areas exist within some shoreland areas within the city. These have existing protections which are sustained through the ordinance standards for preventing the destruction of or damage to any site having historic, cultural, scientific or educational value as identified by the appropriate authorities, including affected Indian tribes, and the State Historic Preservation Office.

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

See (a) immediately above. A veterans memorial is also in Columbia Park.

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

The ordinance specifies protocols for permits, site inspections and work stoppage related to discovery of archaeological resources during development and use activities.

14. TRANSPORTATION

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

Existing public streets and highways would continue to serve the shorelines area

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

Yes

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

it eliminate?

Parking already exists to serve the shoreline area, which may be upgraded and reconfigured over time.

- 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 ordinance provides that any proposed transportation and parking facilities shall be planned, located, and designed where routes will have the least possible adverse effect on unique or fragile shoreline features, will not result in a net loss of shoreline ecological functions or adversely impact existing or planned water-dependent uses.

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

The ordinance provides that priority shall be given to water-dependent industries which require use of navigable water, and then to other water-oriented industrial uses, over other industrial uses. New industrial uses within the Aquatic or Urban Conservancy environments shall require a Conditional Use Permit.

- f. How many vehicular trips per day would be generated by the completed project? Indicate when peak volumes would occur.

Unable to determine at this time

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

The design, location and construction of industrial uses will not be permitted to result in a net loss of ecological functions or significant impacts on shoreline resources.

15. PUBLIC SERVICES

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

No

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

No

16. UTILITIES

- a. Identify utilities currently available at the site:

electricity, irrigation, natural gas, water, refuse service, telephone, sanitary sewer, system

- b. Describe utilities proposed for the project, utilities providing service, and general construction activities which might be needed on the site or in the immediate

vicinity.

The ordinance provides that utilities be located in existing rights of way and corridors whenever feasible. The design, location and construction of utility facilities will be conducted to assure no net loss of shoreline ecological functions, preserve the natural landscape, and minimize conflicts with present and planned land and shoreline uses, while meeting the needs of future populations in areas planned to accommodate growth.

C. SIGNATURE

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



Applicant's Signature



Date Submitted

D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS

DO NOT COMPLETE THIS SECTION 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 great 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 of water; emissions to air; production, storage or release of toxic or hazardous substances; production of noise? List any proposed measures to avoid or reduce such increases.

The ordinance itself will not increase any of these items, but instead will provide protections to shorelands to limit environmental impacts for new development and uses permitted per the Shoreland Management Act.

2. How would the proposal be likely to affect plants, animals, fish or marine life? List any proposed measures to protect or conserve them.

The proposed regulation will provide protection for shoreland habitats and species and plants and animals.

3. How would the proposal be likely to deplete energy or natural resources? List any proposed measures to protect or conserve them.

The proposed regulation will not deplete energy or natural resources.

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 (e.g., parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, prime farmland)? List proposed measures to protect such resources or to avoid or reduce impacts.

For individual projects falling under jurisdiction of the ordinance, a Shoreline Substantial Development Permit Application must be submitted to the City Planning Director. Minimum permit applications requirements include project boundaries, identification of the project, information providing consistency of the project with the Shoreland Management Act, and Critical Areas compliance, if necessary (additional requirements exist for specific critical areas under the Critical Areas Ordinance). In addition, SEPA review will be required for qualified projects, identifying site-specific impacts.

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 the existing plans? List any proposed measures to avoid or reduce such impacts.

The ordinance itself addresses designation, standards and requirements for protection of the use of shorelands within the city.

6. How would the proposal be likely to increase demands on transportation or public services and utilities. List any proposed measures to reduce or respond to such demands.

No significant increases in transportation or city services are expected with this ordinance.

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

The ordinance is complementary to existing local, state or federal laws that protect the environment.