

WAC 197-11-960 Environmental checklist.

ENVIRONMENTAL CHECKLIST

Purpose of checklist:

The State Environmental Policy Act (SEPA), chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply." Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

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.

Use of checklist for nonproject proposals:

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D).

For nonproject actions, the references in the checklist to the words "project," "applicant," and "property or site" should be read as "proposal," "proposer," and "affected geographic area," respectively.

A. BACKGROUND**1. Name of proposed project, if applicable:**

This SEPA environmental checklist concerns certification of the *King County Mitigation Reserves Program In-lieu Fee Program Instrument* (Program Instrument), which is a document outlining policies and commitments for operations of King County's Mitigation Reserves Program (MRP). The MRP is an in-lieu fee compensatory mitigation program through which development project permittees may be able to satisfy their mitigation obligations for unavoidable permitted impacts to wetlands and other aquatic resources by paying a fee to King County, the sponsor of the program; King County will then use collected mitigation fees to implement mitigation projects that offset losses to wetlands and other aquatic resources associated with unavoidable permitted impacts.

This Program Instrument has been developed in collaboration with an Interagency Review Team (IRT)—comprising representatives of federal and state regulatory agencies and Tribes—to comply with the 2008 federal rules on compensatory mitigation for losses of aquatic resources, issued jointly by the US Army Corps of Engineers and the US Environmental Protection Agency [33 CFR Part 332 and 40 CFR Part 230, Subpart J].

In addition to serving as a program guidance document, the Program Instrument is also a legally binding contract among the co-chairs of the IRT—the US Army Corps of Engineers (Corps) and the Washington State Department of Ecology (Ecology)—and King County, the program sponsor.

Upon certification of the Program Instrument, King County will be authorized to operate the Mitigation Reserves Program (MRP) according to the terms of the Program Instrument.

The questions in this checklist refer to the pending certification of the Program Instrument by the Corps, Ecology, and King County. This checklist does not pertain to any discrete projects that may occur through the program. Hence, this environmental checklist is for a non-project action. Individual projects that eventually occur through this program will likely require individual SEPA environmental checklists; this is reflected in many of the answers below.

All of the files constituting the Program Instrument are available for review on the Mitigation Reserves Program website at www.kingcounty.gov/mitigation.

2. Name of applicant:

King County Department of Natural Resources and Parks (DNRP)

Note: King County DNRP is the agency within which the MRP will operate.

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

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King County Department of Natural Resources and Parks
201 South Jackson Street, Suite 600
Seattle, WA 98104-3855
Phone: (206) 296-6587
FAX: (206) 296-0192

4. Date checklist prepared:

Thursday, September 15, 2011

5. Agency requesting checklist:

King County Department of Natural Resources and Parks (DNRP)

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

The MRP Instrument is expected to be transmitted to King County Council in fall 2011. The King County Council must authorize the King County Executive to sign the Program Instrument. After signature by the Executive and other parties to the agreement (the Corps and Ecology) the program can begin operating.

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

The Program Instrument may be amended through time as needed to ensure the ability of the program to continue offering quality compensatory mitigation. Future amendments are not likely to significantly alter the basic principles set forth in the Program Instrument.

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

The primary document with environmental information about the proposal is the Program Instrument. The Program Instrument relies heavily on previously published environmental information to establish the watershed context for guiding where and how in-lieu fee mitigation should occur through the program. Appendix I, Part 2 of the Program Instrument lists the documents used in determining watershed context within each watershed.

Additionally, the bibliography of the Program Instrument has the complete list of documents used to develop the Program Instrument.

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.

This proposal is a non-project action in accordance with WAC 197-11-704(b)(iii). There are no known proposals pending that would directly affect Mitigation Reserves Program projects. However, the MRP operations will result in project actions requiring permitting approval by appropriate regulatory agencies. Many project actions through the program will require governmental approvals, and some of these may be affected by other proposals.

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

The Program Instrument must be approved and signed by King County, the Corps and Ecology before program operations can begin.

This proposal is a non-project action in accordance with WAC 197-11-704(b)(iii). However, the MRP operations will result in project actions requiring permitting approval by appropriate regulatory agencies. Many project actions through the program will require discrete SEPA environmental checklists; this checklist does not obviate the need to complete checklists for projects implemented under the program.

Program operations will require review by an IRT and the Corps and Ecology as co-chairs of the IRT.

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.)

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In addition to serving as a program guidance document, the Program Instrument is also a legally binding contract among the co-chairs of the IRT—the US Army Corps of Engineers and the Washington State Department of Ecology—and King County, the program sponsor.

Upon certification of the Program Instrument, King County will be authorized to operate the mitigation Reserves Program according to the terms of the Program Instrument.

King County's MRP, an in-lieu-fee compensatory mitigation program, was authorized in 2005 under King County's Critical Areas Ordinance [KC Code §21A.24.133 & 137; Ord. 15051 §151 & §152, 2004].

In 2009, King County began restructuring the MRP to be consistent with new federal rules establishing guidelines for in-lieu fee compensatory mitigation programs [33 CFR Part 332 and 40 CFR Part 230; April 2008]. The federal rule defines an in-lieu fee program as "a program involving the restoration, establishment, enhancement, and/or preservation of aquatic resources through funds paid to a governmental or non-profit natural resources management entity to satisfy compensatory mitigation requirements... Similar to a mitigation bank, an in-lieu fee program sells compensatory mitigation credits to permittees whose obligation to provide compensatory mitigation is then transferred to the in-lieu program sponsor."

To comply with the federal rule, a detailed Program Instrument has been developed describing how mitigation will occur under the new program. The new program structure ensures mitigation will occur in a "watershed context," (i.e., considering needs and opportunities for restoration within a given watershed) and also changes how mitigation requirements are calculated for wetland impacts, from an area-based ratio method to a method estimating loss of ecological functions.

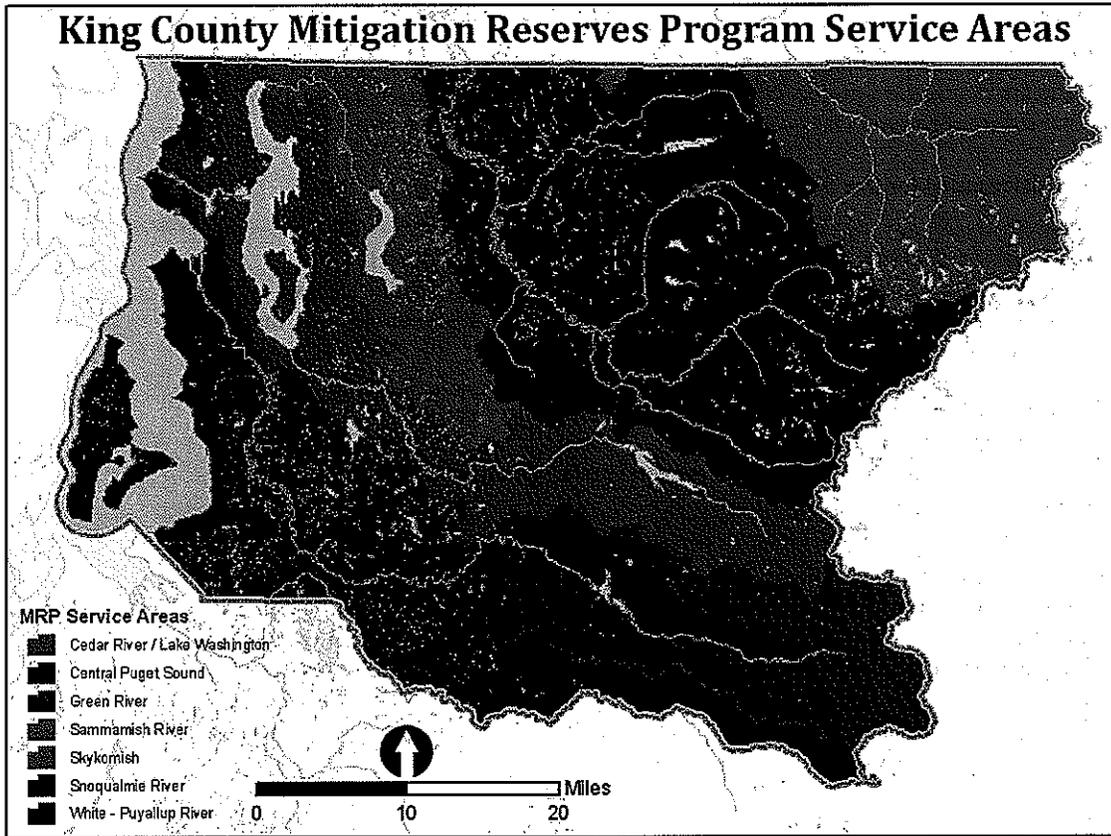
The proposed program offers project proponents and regulatory agencies flexibility in determining the most appropriate mitigation – considering both the nature and location of the impacts and the specific needs of the watershed where mitigation will occur.

The King County MRP Instrument is a mitigation planning document prepared in accordance with the federal rules regarding compensatory mitigation (33 CFR Parts 325 and 332 as Revised Effective June 9, 2008). Certification of the Program Instrument will allow the King County MRP to implement offsite mitigation for permittees who use the program to meet their mitigation needs.

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 program will operate in seven distinct "service areas" within King County. These service areas generally align with watershed boundaries. Impacts occurring in a service area must be mitigated within the same service area.

The following map shows the service areas of the program:



B. ENVIRONMENTAL ELEMENTS

1. Earth

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

Does not apply. This is a non-project action. In general, however, the sites for mitigation actions are flat and are either in river valleys or in or adjacent to depressional wetlands.

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

Does not apply. This is a non-project action. In general, however, mitigation sites will not be implemented on steep slopes, but rather to restore or enhance wetland and riparian areas.

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.

Does not apply. This is a non-project action. In general, however, the soils within the floodplains, river and stream banks, and wetland areas are quite diverse, including disturbed urban soils, agricultural soils, fine-grained natural alluvial soils with inclusions of peat, muck and clay, organic soils, and coarse to fine-grained riverine gravel, sand and silt.

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

Does not apply.

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

Does not apply. This is a non-project action. In general, however, some filling or grading may be required during wetland and/or aquatic area mitigation project construction, repairs, or routine maintenance. Any fill used would be clean fill obtained from commercial quarries or other permitted excavation sites.

The quantities have not been determined for this mitigation planning document.

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

Does not apply. This is a non-project action. However, best management practices would be used when implementing mitigation projects. These practices will minimize erosion due to alterations that include grading, clearing and construction activities during mitigation projects.

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

Does not apply. This is a non-project action. In general, however, implementation of mitigation projects does not entail increases in impervious area.

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

Does not apply. This is a non-project action. Projects implemented through the program will likely occur in wetland and riverine environments; movement of water and sediment creates dynamic channel conditions that may lead to localized impacts on flooding and erosion, but this natural geomorphic process also creates diverse instream habitat conditions that are beneficial for a wide range of fish and wildlife. Each project implemented through this program will have a mitigation plan which will include specific plans for minimizing negative impacts related to erosion.

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.**

Does not apply. This is a non-project action. In general, however, dust from soils disturbance could be associated with individual mitigation projects.

The certification of the Program Instrument should not affect greenhouse gas emissions.

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

None are known at present.

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

Projects will incorporate Best Management Practices and will comply with all applicable regulations. Any special considerations would be addressed in the required mitigation plan for the project. (All projects implemented through the MRP will require development of mitigation plans, and these plans will be reviewed by the IRT.)

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.**

Does not apply. This is a non-project action. However, there are potential mitigation project sites located throughout King County, and many of these sites are in the immediate vicinity of surface water bodies. In all cases, the intent of the mitigation

projects implemented through this program will be to improve ecological functions, and in most cases this improvement will have direct and lasting benefits to surface water bodies in King County.

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.

Does not apply. This is a non-project action. However, many mitigation projects implemented through this program will work in or adjacent to water bodies. In all cases the projects will be implemented in accordance with a mitigation plan, and in all cases all applicable permits will be obtained.

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.

Does not apply. This is a non-project action. However, many mitigation projects implemented through this program will work in or adjacent to water bodies. In all cases the projects will be implemented in accordance with a mitigation plan, and in all cases all applicable permits will be obtained. Any fill used would be clean fill obtained from commercial quarries or other permitted excavation sites.

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

Does not apply. This is a non-project action. However, many mitigation projects implemented through this program will work in or adjacent to water bodies. Any withdrawals or diversions would occur in accordance with permits acquired for individual projects.

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

Does not apply. This is a non-project action. However, many mitigation projects implemented through this program will work 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.

Does not apply. This is a non-project action. However, the primary goal of mitigation projects implemented through this program will be to improve ecological conditions in wetlands, rivers and streams, as well as buffer areas. As such, discharge of waste to surface waters is not anticipated.

b. Ground:

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

Does not apply. This is a non-project action. However, mitigation projects implemented through this program are intended to be fully self-supporting, i.e., to rely only on existing hydrology. No withdrawals or discharges to groundwater are anticipated. If such withdrawals or discharges are planned, specifics will be provided in a mitigation plan and all withdrawals or discharges will occur in compliance with permits obtained for the work.

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.

Does not apply. This is a non-project action. However, the primary goal of mitigation projects implemented through this program will be to improve ecological conditions in wetlands, rivers and streams, as well as buffer areas. As such, discharge of waste material from septic tanks or other sources to surface waters is not anticipated.

c. Water runoff (including stormwater):

- 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.

Does not apply. This is a non-project action. However, the primary goal of mitigation projects implemented through this program will be to improve ecological conditions in wetlands, rivers and streams, as well as buffer areas. A key component of improving ecological conditions will be to enhance the ability of wetland areas to improve water quality. Any collection and/or disposal of surface runoff will be specified in mitigation plans and will follow all applicable regulations. Collection and disposal of runoff to surface waters is not anticipated.

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

Does not apply. This is a non-project action. However, the primary goal of mitigation projects implemented through this program will be to improve ecological conditions in wetlands, rivers and streams, as well as buffer areas. A key component of improving ecological conditions will be to enhance the ability of wetland areas to improve water quality. Any collection and/or disposal of surface runoff will be specified in mitigation plans and will follow all applicable laws and regulations. Waste materials entering ground or surface waters are not anticipated.

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

Does not apply. This is a non-project action. However, each project will follow Best Management Practices to minimize runoff impacts.

4. Plants**a. Check or circle types of vegetation found on the site:**

- deciduous tree: alder, maple, aspen, other
 evergreen tree: fir, cedar, pine, other
 shrubs
 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

Does not apply. This is a non-project action. However, mitigation projects implemented through the MRP will occur at a variety of project sites. Considering the diversity of potential project sites, it is likely that most or all of the plants above will be affected by a mitigation project through the program at some point.

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

Does not apply. This is a non-project action. However, generally speaking non-native plants will be removed from project sites and native plants will be added.

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

Does not apply. This is a non-project action. However, no endangered plant species are known to be present at potential project sites.

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

Does not apply. This is a non-project action. However, projects implemented through the program will generally seek to add native vegetation to project sites to improve ecological conditions.

5. Animals**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:**

birds: hawk, heron, eagle, songbirds, other:
 mammals: deer, bear, elk, beaver, other:
 fish: bass, salmon, trout, herring, shellfish, other:

Does not apply. This is a non-project action. However, mitigation projects implemented through the MRP will occur at a variety of project sites, so any of these animals may be present at a site for which a mitigation project is proposed.

Projects affecting intertidal areas are expected to be rare, so herring and shellfish may not be affected.

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

Does not apply. This is a non-project action. However, many potential mitigation sites are adjacent to rivers or streams with threatened or endangered salmonids. In cases when a project is planned in or near waters known to have threatened or endangered fish, all necessary precautions will be taken to ensure no harm occurs to the fish.

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

Does not apply. This is a non-project action. However, mitigation projects implemented through the MRP will occur at a variety of project sites, and some may be along a migration route for one or more species. Use of the site as a migratory stopover point will be taken into consideration when designing mitigation projects.

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

Does not apply. This is a non-project action. However, mitigation projects implemented through the MRP will generally seek to improve habitat conditions at sites.

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? Describe whether it will be used for heating, manufacturing, etc.**

Does not apply. This is a non-project action. However, mitigation projects will not typically require ongoing energy use.

b. Would your project affect the potential use of solar energy by adjacent properties?

If so, generally describe.

It is possible that a mitigation project would include tree planting. In this case, trees could shade 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:

Does not apply. 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.

Heavy equipment operation is typically associated with levee modifications. In some cases, King County uses non-toxic lubricants on equipment used in sensitive areas. No fire, explosion or waste hazards are anticipated.

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

Does not apply. This is a non-project action. Each Mitigation Plan will include emergency response measures.

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

Does not apply. 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)?**

Does not apply. This is a non-project action. However, equipment operation may result for construction projects.

- 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.

Construction projects are typically of short duration and conducted during work day hours.

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

Does not apply. This is a non-project action. Any noise control measures necessary for specific projects will be specified in project-specific mitigation plans.

8. Land and shoreline use

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

Does not apply. This is a non-project action. Mitigation projects implemented through the MRP will occur at a variety of project sites, so they, and their adjacent properties, will likely be subject to a broad range of existing uses.

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

Does not apply. This is a non-project action. However Agricultural Production Districts have been established under the King County Comprehensive Plan for compliance with the Washington State Growth Management Act. The Agricultural Production Districts are found at certain locations along some of the rivers and large streams and in floodplains that may be affected by this proposal. In the event a site in the Agricultural Production District is used as a mitigation site for the Mitigation Reserves Program, all necessary steps will be taken to ensure compliance with applicable laws and regulations.

- c. Describe any structures on the site.**

Does not apply. This is a non-project action. A diverse array of structures, ranging from residences, farm buildings to offices and major shopping malls may be present in the areas affected by this proposal. Generally, mitigation projects implemented through the MRP will occur in areas with minimal development, since these areas will be more likely to sustain and support long term mitigation project success.

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

Does not apply. This is a non-project action. However, the program may result in projects involving removal and/or demolition of structures at project sites. Any such removal or demolition of structures from sites will comply with applicable laws and regulations, and will also be disclosed in project-specific SEPA environmental checklists for individual projects under the program.

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

Does not apply. This is a non-project action. The proposal potentially affects areas with all zoning classifications in King County. Mitigation projects through the MRP are more likely to occur in areas with rural zoning.

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

Does not apply. This is a non-project action. The proposal potentially affects areas with all comprehensive plan designations in King County. However, projects will generally occur in rural areas.

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

Does not apply. This is a non-project action. The proposal applies to rivers and large streams in all shoreline master program designations.

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

Does not apply. This is a non-project action. However, the proposal applies to wetlands and aquatic areas and their buffers, many of which are classified as environmentally sensitive. The purpose of the program is to improve ecological conditions at project sites. Thorough review of environmentally sensitive areas will be incorporated into mitigation plans for each project site.

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

Does not apply. This is a non-project action. This proposal will not result in construction of projects where people would live or work.

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

Does not apply. This is a non-project action. It is not anticipated that projects through the MRP will displace people. Most projects will occur on vacant land.

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

Does not apply. This is a non-project action. In the unlikely event displacements occur as a result of MRP mitigation projects, measures to avoid or reduce any such displacement will be addressed in a project-specific SEPA environmental checklist.

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

Does not apply. This is a non-project action. Mitigation projects implemented through the MRP will require completion of a project-specific SEPA environmental checklist; such measures will be outlined in the project-specific SEAP environmental checklist.

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

Does not apply. This is a non-project action. The Mitigation Reserves Program actions will not result in any additional housing units.

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

Does not apply. This is a non-project action.

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

Does not apply. 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?

Does not apply. This is a non-project action.

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

Does not apply. This is a non-project action. In the event views were altered or obstructed due to implementation of an MRP project, negative impacts of altered or obstructed views would be minimized to the maximum extent possible. Further, any such alteration or obstruction would be addressed in a project-specific SEPA environmental checklist.

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

Does not apply. This is a non-project action. Any such required measures related to aesthetic impacts would be addressed in a project-specific SEPA environmental checklist.

11. Light and glare

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

Does not apply. This is a non-project action.

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

Does not apply. This is a non-project action.

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

Does not apply. This is a non-project action.

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

Does not apply. This is a non-project action.

12. Recreation

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

Does not apply. This is a non-project action. Any recreational opportunities in the vicinity of MRP projects will be identified in a project-specific SEPA environmental checklist.

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

Does not apply. This is a non-project action. Any recreational opportunities displaced by MRP projects will be identified in a project-specific SEPA environmental checklist.

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

Does not apply. This is a non-project action. In the event recreational opportunities are affected by MRP projects, measures to control or reduce impacts will be identified in a project-specific SEPA environmental checklist.

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.**

Does not apply. This is a non-project action. Individual projects through the MRP will be required to prepare project-specific environmental checklists; any historic or cultural resources affected by an MRP project will be addressed in a project-specific environmental checklist.

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

Does not apply. This is a non-project action. In the event that individual projects through the MRP affect landmarks or items of historic, archaeological, scientific or cultural importance, these will be described in a project-specific environmental checklist.

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

Does not apply. This is a non-project action. King County employs cultural resource experts to assist with project planning to avoid impacts to cultural resources.

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.**

Does not apply. This is a non-project action.

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

Does not apply. This is a non-project action.

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

Does not apply. This is a non-project action.

- 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).**

Does not apply. This is a non-project action.

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

Does not apply. This is a non-project action.

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

Does not apply. This is a non-project action.

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

Does not apply. 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, health care, schools, other)? If so, generally describe.

Does not apply. This is a non-project action. Projects implemented through the MRP are not expected to require any additional need for public services.

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

Does not apply. This 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.

Does not apply. This is a non-project action.

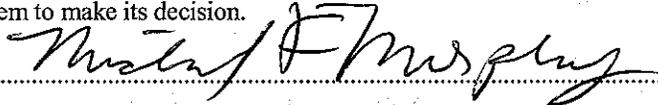
b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

Does not apply. 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:



Date Submitted: September 22, 2011

D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS

(do not 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 basic principal of the program is to provide watershed-based mitigation for permitted impacts to aquatic resources.

It is possible that the impact projects contributing to the program (i.e., permittees pay mitigation fees to meet their mitigation obligations) result in increase discharges to water; emissions to air; and other types of impacts to aquatic resources.

When mitigation fees are used to implement mitigation projects, adverse impacts from such projects are very unlikely; the goal of mitigation projects will be to improve ecological and environmental conditions.

Proposed measures to avoid or reduce such increases are:

All permitted impacts using the program will have gone through required local, state, and federal permitting processes, and as such, permittees will have adhered to the mitigation sequence (i.e., avoidance and minimization of impacts). Many projects will also require SEPA checklists at the time of the project. Further, implementation of mitigation projects should mitigate for permitted impacts.

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

Impact projects could affect plants, animals, fish, or marine life in a variety of ways. Given the variety of potential impact projects, it is impossible to be specific. However, required permits for impact projects will only be issued after applicants demonstrate that any such impacts are avoided and minimized to the maximum extent possible.

Mitigation projects are unlikely to have adverse affects to plants, animals, fish, or marine life, given that the goal of mitigation projects will be to improve conditions for plants, animals, fish, or marine life.

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

All permitted impacts using the program will have gone through required local, state, and federal permitting processes, and as such, permittees will have adhered to the mitigation sequence (i.e., avoidance and minimization of impacts). Many projects will also require SEPA checklists at the time of the project. Further, implementation of mitigation projects should mitigate for permitted impacts.

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

Impact projects could deplete energy or natural resources in a variety of ways. Given the variety of potential impact projects, it is impossible to be specific. However, required permits for impact projects will only be issued after applicants demonstrate that any such impacts are avoided and minimized to the maximum extent possible.

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

All permitted impacts using the program will have gone through required local, state, and federal permitting processes, and as such, permittees will have adhered to the mitigation sequence (i.e., avoidance and minimization of impacts). Many projects will also require SEPA checklists at the time of the project. Further, implementation of mitigation projects should mitigate for permitted impacts.

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?

Impact projects could affect these areas in a variety of ways. Given the variety of potential impact projects, it is impossible to be specific. However, required permits for impact projects will only be issued after applicants demonstrate that any such impacts are avoided and minimized to the maximum extent possible.

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

All permitted impacts using the program will have gone through required local, state, and federal permitting processes, and as such, permittees will have adhered to the mitigation sequence (i.e., avoidance and minimization of impacts). Many projects will also require SEPA checklists at the time of the project.

Mitigation projects are likely to provide significant benefits to environmentally sensitive areas, given that the goal of mitigation projects will be to improve such areas.

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?

Impact projects could affect shoreline uses in a variety of ways. Given the variety of potential impact projects, it is impossible to be specific. However, required permits for impact projects will only be issued after applicants demonstrate that any such impacts are avoided and minimized to the maximum extent possible.

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

All permitted impacts using the program will have gone through required local, state, and federal permitting processes, and as such, permittees will have adhered to the mitigation sequence (i.e., avoidance and minimization of impacts). Projects affecting shorelines must also comply with King County's Shoreline Master Program. Many projects will also require SEPA checklists at the time of the project.

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

Impact projects could affect demands on transportation or public services and utilities in a variety of ways. Given the variety of potential impact projects, it is impossible to be specific. However, required permits for impact projects will only be issued after applicants demonstrate that any such impacts are avoided and minimized to the maximum extent possible.

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

All permitted impacts using the program will have gone through required local, state, and federal permitting processes, and as such, permittees will have adhered to the mitigation sequence (i.e. avoidance and minimization of impacts). Many projects will also require SEPA checklists at the time of the project.

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

To the best of our knowledge, this program complies with (and in many cases actively supports) local, state, and federal laws and requirements for protection of the environment.