

STATE ENVIRONMENTAL POLICY ACT (SEPA) DETERMINATION OF NON-SIGNIFICANCE

For more information about this project visit www.redmond.gov/landuseapps

PROJECT INFORMATION

PROJECT NAME: Tosh Creek - 159th Ave. Stormwater Retrofit

SEPA FILE NUMBER: SEPA-2014-01952

PROJECT DESCRIPTION:

Replacement of an existing stormwater detention tank with a larger concrete detention vault to provide stormwater flow control and treatment to current Ecology standards.

PROJECT LOCATION: 159th Ave. NE right-of-way

SITE ADDRESS:

APPLICANT: Andy Rheume

LEAD AGENCY: City of Redmond

The lead agency for this proposal has determined that the requirements of environmental analysis, protection, and mitigation measures have been adequately addressed through the City's regulations and Comprehensive Plan together with applicable State and Federal laws.

Additionally, the lead agency has determined that the proposal does not have a probable significant adverse impact on the environment as described under SEPA.

An Environmental Impact Statement (EIS) is not 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 lead agency. **This information is available to the public on request.**

CITY CONTACT INFORMATION

PROJECT PLANNER NAME: Cathy Beam

PHONE NUMBER: 425-556-2429

EMAIL: cbeam@redmond.gov

IMPORTANT DATES

COMMENT PERIOD

Depending upon the proposal, a comment period may not be required. An "**X**" is placed next to the applicable comment period provision.

There is no comment period for this DNS. Please see below for appeal provisions.

'X' This DNS is issued under WAC 197-11-340(2), and the lead agency will not make a decision on this proposal for 14 days from the date below. Comments can be submitted to the Project Planner, via phone, fax (425)556-2400, email or in person at the Development Services Center located at 15670 NE 85th Street, Redmond, WA 98052. **Comments must be submitted by 11/20/2014.**

APPEAL PERIOD

You may appeal this determination to the City of Redmond Planning Department, Redmond City Hall, 15670 NE 85th Street, P.O. Box 97010, Redmond, WA 98073-9710, **no later than 5:00 p.m. on 12/08/2014**, by submitting a completed City of Redmond Appeal Application Form available on the City's website at www.redmond.gov or at City Hall. You should be prepared to make specific factual objections.

DATE OF DNS ISSUANCE: November 7, 2014

For more information about the project or SEPA procedures, please contact the project planner.

RESPONSIBLE OFFICIAL: Robert G. Odle
Planning Director

SIGNATURE: _____

RESPONSIBLE OFFICIAL: Linda E. De Boldt
Public Works Director

SIGNATURE: _____

Address: 15670 NE 85th Street Redmond, WA 98052



CITY OF REDMOND

ENVIRONMENTAL CHECKLIST

Project Action

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 City of Redmond 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" and indicate the reason why the question "does not apply". It is not adequate to submit responses such as "N/A" or "does not apply"; without providing a reason why the specific section does not relate or cause an impact. Complete answers to the questions now may avoid unnecessary delays later. If you need more space to write answers attach them and reference the question number.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the City 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. When you submit this checklist the City may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

For Agency Use Only

Planner Name

Cathy Beam 11/6/14

Date of Review

Cathy Beam 11/6/14

To be completed by applicant	Evaluation for Agency Use only
<p>7. Proposed timing or schedule (including phasing, if applicable):</p> <p>Construct summer 2017</p>	<p>CB</p>
<p>8. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, explain</p> <p>Future project to improve an adjacent stormwater pond, proposed in 2019. Improvements to Tosh Creek, also proposed in 2019, following permitting.</p>	<p>CB</p>
<p>9. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.</p> <p>None</p>	<p>CB - SEPA Environmental Checklist</p>
<p>10. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, explain.</p>	<p>CB</p>

To be completed by applicant	Evaluation for Agency Use only
<p>11. List any government approvals or permits that will be needed for your proposal, if known.</p> <p>None</p> <p>12. 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.)</p> <p>Tosh Creek Watershed Restoration - 159th Ave. Stormwater Retrofit. An existing stormwater detention tank (corrugated metal pipe) is to be replaced with a much larger series of concrete detention vaults to provide stormwater flow control and treatment to current Ecology standards for the street. The footprint of the project is 1000 feet long, from 158th Way to NE 45th Court. Vaults will be segmented and will be approximately 12 feet wide by 15 feet deep, subject to final design. Utilities will require relocation to accommodate the new vault. Stormwater treatment will also be provided as the street is restored, following installation of the vaults.</p> <p>13. 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.</p> <p>159th Ave NE, from 158th Way NE to NE 46th Court</p>	<p>CB</p> <p>CB</p> <p>CB</p>

To be completed by applicant	Evaluation for Agency Use only
<p>B. ENVIRONMENTAL ELEMENTS</p> <p>1. Earth</p> <p>a. General description of the site (check one)</p> <p><input checked="" type="checkbox"/> Flat</p> <p><input type="checkbox"/> Rolling</p> <p><input type="checkbox"/> Hilly</p> <p><input type="checkbox"/> Steep slopes</p> <p><input type="checkbox"/> Mountainous</p> <p><input type="checkbox"/> Other</p> <p>b. What is the steepest slope on the site (approximate percent slope)? Describe location and areas of different topography.</p> <p>5%</p> <p>c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, mulch)? If you know the classification of agricultural soils, specify them and note any prime farmland.</p> <p>Glacial till</p>	<p>CB</p> <p>CB</p> <p>CB</p>

To be completed by applicant	Evaluation for Agency Use only
<p>d. Are there surface indications or history of unstable soils in the immediate vicinity? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If so, describe.</p> <p>e. Describe the purpose, type, location and approximate quantities of any filling or grading proposed. Indicate source of fill.</p> <p>Approx 4000 CY excavation. Export soil to allow installation of concrete vaults. Structural backfill and road base.</p> <p>f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.</p> <p>Yes, if TESC measures are not taken and managed properly.</p> <p>g. About what percentage of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?</p> <p>100% (No change)</p> <p>h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any.</p> <p>Catch basin socks, pumping stormwater around the excavation areas, isolation of surface runoff away from excavation.</p>	<p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p>

To be completed by applicant	Evaluation for Agency Use only
<p>i. Does the landfill or excavation involve over 100 cubic yards throughout the lifetime of the project? Yes</p> <p>2. Air</p> <p>a. What types of emissions to the air would result from the proposal (i.e. dust, automobile, odors, industrial wood smoke, and greenhouse gases) during construction and when the project is completed: If any, generally describe and give approximate quantities if known. Typical air emissions from operation of construction machinery. No emissions following construction.</p> <p>b. Are there any off-site sources of emissions or odor that may affect your proposal? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If so, generally describe.</p> <p>c. Proposed measures to reduce or control emissions or other impacts to air, if any: Contractor will be encouraged to keep construction machinery in proper operating condition.</p> <p>3. Water</p> <p>a. Surface</p> <p>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)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, describe type, location and provide names. If appropriate, state what stream or river it flows into. Provide a sketch if not shown on site plans.</p>	<p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p>

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<p>Tosh Creek lies approximately 75 feet from the project site.</p> <p>2. Will the project require any work over, in, or adjacent to (within 200 feet) the described waters: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, please describe and attach available plans. Note approximate distance between surface waters and any construction, fill, etc..</p> <p>The project site is 75 feet from an outfall to Tosh Creek.</p> <p>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, if from on site.</p> <p>None</p> <p>4. Will the proposal require surface water withdrawals or diversions? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Give general description, purpose, and approximate quantities if known.</p> <p>5. Does the proposal lie within a 100-year floodplain? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If so, note location on the site plan.</p>	<p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p>

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<p>6. Does the proposal involve any discharge of waste materials to surface waters? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If so, describe the type of waste and anticipated volume of discharge.</p> <p>7. Is your property located within the Bear/ Evans Creek Watershed (see attached map)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No. If yes, answer questions 8 & 9; if No, go to the next section.</p> <p>8. Provide details on how your propose to maximize infiltration of runoff to recharge associated stream during the summer months.</p> <p>9. Does your project propose an increase in fecal coliform levels In surface water? If so, describe impacts.</p>	<p>CB</p> <p>CB</p> <p>CB - Project is an series of underground stormwater management vaults.</p> <p>CB - No</p>

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<p>b. Ground</p> <p>1. Will ground water be withdrawn, or will water be discharged to ground water? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Give general description, purpose, and approximate quantities if known.</p> <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>None</p> <p>c. Water Runoff (including storm water):</p> <p>1. Describe the source(s) of runoff (including storm water) and method of collection, transport/conveyance, 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>Stormwater from the site will be collected, passed through a baker tank for treatment, and discharged to the City's stormwater conveyance system that discharges to Tosh Creek.</p> <p>2. Could waste materials enter ground or surface waters? If so, generally describe.</p> <p>Yes, if TESC measures fail, turbid water could enter Tosh Creek.</p>	<p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p>

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<p>d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:</p> <p>Stormwater will be intercepted from flowing into excavation areas by surface flow or pipe. It will be diverted around work areas.</p> <p>4. Plants</p> <p>a. Check and select types of vegetation found on the site:</p> <p><input type="checkbox"/> Deciduous Tree: <input type="checkbox"/> Alder <input type="checkbox"/> Maple <input type="checkbox"/> Aspen <input type="checkbox"/> Other</p> <p><input type="checkbox"/> Evergreen Tree: <input type="checkbox"/> Cedar <input type="checkbox"/> Fir <input type="checkbox"/> Pine <input type="checkbox"/> Other</p> <p><input type="checkbox"/> Shrubs</p> <p><input type="checkbox"/> Grass</p> <p><input type="checkbox"/> Pasture</p> <p><input type="checkbox"/> Crop or Grain</p> <p><input type="checkbox"/> Wet soil plants: <input type="checkbox"/> Cattail <input type="checkbox"/> Buttercup <input type="checkbox"/> Bullrush <input type="checkbox"/> Skunk cabbage <input type="checkbox"/> Other</p> <p><input type="checkbox"/> Water plants: <input type="checkbox"/> Water lily <input type="checkbox"/> Eelgrass <input type="checkbox"/> Milfoil <input type="checkbox"/> Other</p> <p><input type="checkbox"/> Other types of vegetation (please list)</p> <p>None. The site is within the paved street.</p> <p>b. What kind and amount of vegetation will be removed or altered?</p> <p>None.</p>	<p>CB</p> <p>CB</p> <p>CB</p>

To be completed by applicant	Evaluation for Agency Use only																				
<p>c. Provide the number of significant and landmark trees located on the site and estimate the number proposed to be removed and saved in the table below:</p> <table border="1" data-bbox="391 506 1157 940"> <thead> <tr> <th>Tree Type</th> <th>Total (#)</th> <th>Removed (#)</th> <th>Saved (#)</th> <th>Percentage saved (%)</th> </tr> </thead> <tbody> <tr> <td>Landmark (>30" dbh*)</td> <td>0</td> <td>0</td> <td>0</td> <td>100</td> </tr> <tr> <td>Significant (6" – 30" dbh*)</td> <td>0</td> <td>0</td> <td>0</td> <td>100</td> </tr> <tr> <td>Percentage (%)</td> <td>0</td> <td>0</td> <td>0</td> <td>100</td> </tr> </tbody> </table> <p><i>Note: Since a SEPA Determination is issued early on in the project's review process; the information above is a preliminary estimate only and could change during the development review process.</i></p> <p>* DBH – Diameter at breast height</p> <p>d. List threatened or endangered species known to be on or near the site.</p> <p>None</p> <p>e. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:</p> <p>No landscaping. This is an underground utility project.</p>	Tree Type	Total (#)	Removed (#)	Saved (#)	Percentage saved (%)	Landmark (>30" dbh*)	0	0	0	100	Significant (6" – 30" dbh*)	0	0	0	100	Percentage (%)	0	0	0	100	<p>CB</p> <p>CB</p> <p>CB</p>
Tree Type	Total (#)	Removed (#)	Saved (#)	Percentage saved (%)																	
Landmark (>30" dbh*)	0	0	0	100																	
Significant (6" – 30" dbh*)	0	0	0	100																	
Percentage (%)	0	0	0	100																	

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<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><input type="checkbox"/> Birds: <input checked="" type="checkbox"/> Hawk <input type="checkbox"/> Heron <input type="checkbox"/> Eagle <input checked="" type="checkbox"/> Songbirds <input type="checkbox"/> Other</p> <p><input type="checkbox"/> Mammals: <input checked="" type="checkbox"/> Deer <input type="checkbox"/> Bear <input type="checkbox"/> Elk <input type="checkbox"/> Beaver <input type="checkbox"/> Other</p> <p><input type="checkbox"/> Fish: <input type="checkbox"/> Bass <input type="checkbox"/> Salmon <input checked="" type="checkbox"/> Trout <input type="checkbox"/> Herring</p> <p><input type="checkbox"/> Shellfish <input type="checkbox"/> Other</p> <p>b. List any threatened or endangered species known to be on or near the site</p> <p>None</p> <p>c. Is the site part of a migration route: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If so, explain?</p> <p>d. Proposed measures to preserve or enhance wildlife, if any:</p> <p>The purpose of this project is to improve flows to the stream, enhancing the stream habitat.</p>	<p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p>
<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>CB</p>

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<p>None. This is a passive vault.</p> <p>b. Would your project affect the potential use of solar energy by adjacent properties? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If so, generally describe.</p> <p>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:</p> <p>None. This is a passive vault.</p>	<p>CB</p> <p>CB</p>
<p>7 Environmental Health</p> <p>a. Are there any environmental health hazards, including exposure to toxic chemicals, risk or fire and explosion, spill, or hazardous waste that could occur as a result of this proposal? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No. If so, describe.</p> <p>1. Describe special emergency services that might be required.</p> <p>None</p> <p>2. Proposed measures to reduce or control environmental health hazards, if any:</p> <p>None</p>	<p>CB</p> <p>CB</p> <p>CB</p>

To be completed by applicant	Evaluation for Agency Use only
<p>b. Noise</p> <p>1. What types of noise exist in the area which may affect your project (for example: traffic equipment, operation, other)?</p> <p>None.</p> <p>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.</p> <p>The construction project will be noisy, but once completed, the passive vault will not create noise. Construction noise from excavation, installation of shoring plates, and truck hauling is expected.</p> <p>3. Proposed measures to reduce or control noise impacts, if any:</p> <p>The local noise ordinance will limit construction to certain working hours.</p>	<p>CB</p> <p>CB</p> <p>CB</p>
<p>c. Describe the potential use of the following:</p> <p>1. <input type="checkbox"/> Flammable liquids</p> <p>2. <input checked="" type="checkbox"/> Combustible liquids</p> <p>3. <input type="checkbox"/> Flammable gases</p> <p>4. <input type="checkbox"/> Combustible or flammable fibers</p> <p>5. <input type="checkbox"/> Flammable solids</p> <p>6. <input type="checkbox"/> Unstable materials</p> <p>7. <input type="checkbox"/> Corrosives</p> <p>8. <input type="checkbox"/> Oxidizing materials</p> <p>9. <input type="checkbox"/> Organic peroxides</p> <p>10. <input type="checkbox"/> Nitromethane</p> <p>11. <input type="checkbox"/> Ammonium nitrate</p> <p>12. <input type="checkbox"/> Highly toxic material</p>	

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<p>13. <input type="checkbox"/> Poisonous gas</p> <p>14. <input type="checkbox"/> Smokeless powder</p> <p>15. <input type="checkbox"/> Black sporting powder</p> <p>16. <input type="checkbox"/> Ammunition</p> <p>17. <input type="checkbox"/> Explosives</p> <p>18. <input type="checkbox"/> Cryogenics</p> <p>19. <input type="checkbox"/> Medical gas</p> <p>20. <input type="checkbox"/> Radioactive material</p> <p>21. <input type="checkbox"/> Biological material</p> <p>22. <input type="checkbox"/> High piled storage (over 12' in most cases)</p> <p>Fuel for construction machinery, during construction.</p>	<p>CB</p>
<p>8. Land and Shoreline Use</p> <p>a. What is the current use of the site and adjacent properties?</p> <p>Residential street.</p> <p>b. Has the site been used for agriculture? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If so, describe.</p> <p>c. Describe any structures on the site.</p> <p>No structures on the site. The site is surrounded by single-family homes.</p>	<p>CB</p> <p>CB</p> <p>CB</p>

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<p>d. Will any structures be demolished? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If so, what?</p> <p>e. What is the current zoning classification of the site? R-5 - Low Moderate Density Residential zone Other _____</p> <p>f. What is the current comprehensive plan designation of the site? Single-Family Urban Other _____</p> <p>g. If applicable, what is the current shoreline master program designation of the site? Not Applicable Other _____</p> <p>h. Has any part of the site been classified as an "environmentally sensitive" area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If so, specify. (If unsure check with City)</p> <p>i. Approximately how many people would reside or work in the completed project. None</p> <p>j. Approximately how many people would the completed project displace?</p>	<p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p>

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None	CB
k. Proposed measures to avoid or reduce displacement impacts, if any:	
N/A	CB
l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:	
The site will be restored, following construction to the current condition.	CB
m. What percentage of the building will be used for: <input type="checkbox"/> Warehousing <input type="checkbox"/> Manufacturing <input type="checkbox"/> Office <input type="checkbox"/> Retail <input type="checkbox"/> Service (specify) <input type="checkbox"/> Other (specify) <input type="checkbox"/> Residential	CB - Underground vault
n. What is the proposed I.B.C. construction type? Not a building.	CB
o. How many square feet are proposed (gross square footage including all floors, mezzanines, etc.) None	CB
p. How many square feet are available for future expansion (gross square footage including floors, mezzanines and additions).	

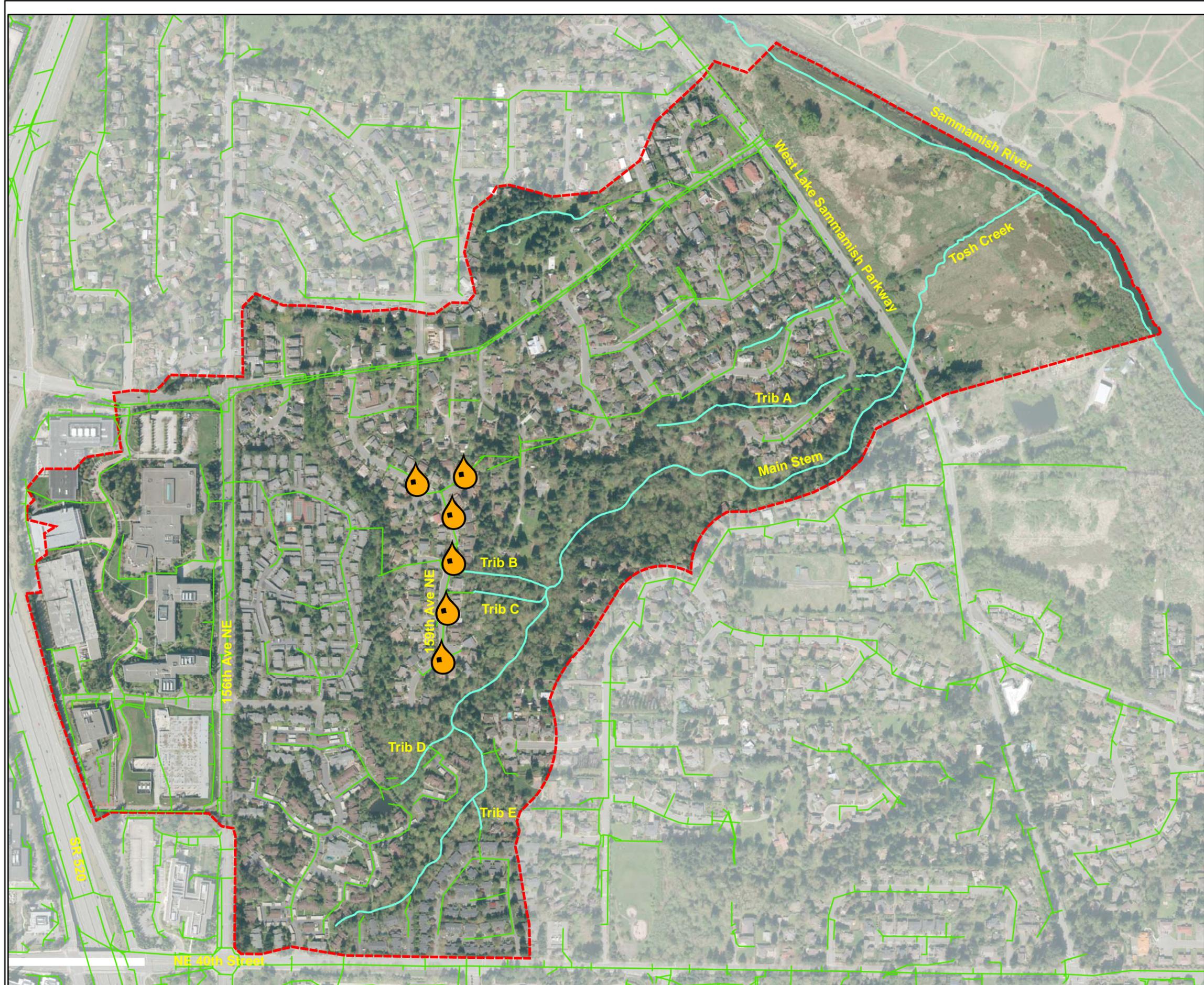
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None	CB
9. Housing	
a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.	
None	CB
b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.	
None	CB
c. Proposed measures to reduce or control housing impacts, if any:	
None	CB
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?	
Nothing above the ground.	CB
b. What views in the immediate vicinity would be altered or obstructed?	
None	CB

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<p>c. Proposed measures to reduce or control aesthetic impacts, if any:</p> <p>None</p>	<p>CB</p>
<p>11. Light and Glare</p> <p>a. What type of light or glare will the proposal produce: What time of day or night would it mainly occur:</p> <p>None</p> <p>b. Could light or glare from the finished project be a safety hazard or interfere with views:</p> <p>No</p> <p>c. What existing off-site sources of light or glare may affect your proposal?</p> <p>None</p> <p>d. Proposed measures to reduce or control light and glare impacts, if any:</p> <p>None</p> <p>12. Recreation</p> <p>a. What designated and informal recreational opportunities are in the immediate vicinity?</p>	<p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p>

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None	CB
<p>b. Would the proposed project displace any existing recreational uses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If so, describe.</p>	CB
<p>c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:</p> <p>None</p>	CB
<p>13. Historic and Cultural Preservation</p>	
<p>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.</p> <p>None</p>	CB
<p>b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.</p> <p>None</p>	CB
<p>c. Proposed measures to reduce or control impacts, if any:</p> <p>None</p>	CB

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<p>14. Transportation</p> <p>a. Identify public streets and highways service the site, and describe proposed access to the existing street system. Show on site plans, if any.</p> <p>The project is within 159th Ave NE.</p> <p>b. Is site currently served by public transit? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If not, what is the approximate distance to the nearest transit stop.</p> <p>c. How many parking spaces would the completed project have? How many would the project eliminate?</p> <p>No change to the existing street.</p> <p>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).</p> <p>None</p> <p>e. How many weekday vehicular trips (one way) per day would be generated by the completed project? <u>0</u> If known, indicate when peak volumes would occur. _____ - _____ a.m. & - _____ p.m. How many of these trips occur in the a.m. peak hours? _____ How many of these trips occur in the p.m. peak hours? _____</p> <p>None</p>	<p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p>

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<p>f. Proposed measures to reduce or control transportation impacts, if any.</p> <p>None</p>	<p>CB</p>
<p>15. Public Services</p> <p>a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No. If so, generally describe.</p> <p>b. Proposed measures to reduce or control direct impacts on public services, if any.</p> <p>None</p>	<p>CB</p> <p>CB</p>
<p>16. Utilities</p> <p>a. Select utilities currently available at the site:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Electricity <input checked="" type="checkbox"/> Natural gas <input checked="" type="checkbox"/> Water <input checked="" type="checkbox"/> Refuse service <input checked="" type="checkbox"/> Telephone <input checked="" type="checkbox"/> Sanitary Sewer <input type="checkbox"/> Septic System 	



Tosh Creek Watershed Restoration Plan

**Tosh Creek Restoration
159th Ave Vaults Stormwater Retrofit**

1 inch = 500 feet

0 300 600 1,200
feet

Reference Map

NE 85th St
Kirkland
Bellevue
Redmond
Avalon Blvd
East Lake Sammamish Pkwy
Lake Sammamish
West Lake Sammamish Pkwy
405
520

1 inch = 12,500 feet

Legend

- Storm Pipe
- Stream
- Tosh Watershed
- Proposed 159th Ave Vaults

City of Redmond
WASHINGTON

Path: Q:\NRD\Division\NR\Projects\Capital\Projects\Grants - Ecology\ToshCreek\Map\159th_Vault_Map.mxd

Figure 1

