

# North Saskatchewan River Valley ARP Project Review Form

Please provide all information requested below and attach additional information as needed. Note that only complete applications will be circulated for review. **Please submit the completed form to [sdrivervalleybylaw@edmonton.ca](mailto:sdrivervalleybylaw@edmonton.ca)**

Submission of this Project Review Form does not constitute a formal approval as per the River Valley ARP (Bylaw 7188). This form is designed to give the City of Edmonton an initial understanding of the proposed project. Please be advised that projects located in the North Saskatchewan River Valley Area Redevelopment Plan (Bylaw 7188) may require additional information and review depending on the scope and scale of the project. This may include provincial and federal approval. Information requirements may impact project budgets and anticipated timelines.

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## Project Name

LOCATION AND PROJECT TYPE

DATE

## Contact Information

POINT PERSON

ORGANIZATION / CITY DEPARTMENT

EMAIL

PHONE NUMBER

## Project Location

MUNICIPAL ADDRESS

LEGAL ADDRESS

NEIGHBOURHOOD

PARK / FACILITY NAME

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# Project Description

## PROJECT TYPE

Maintenance or repairs to existing infrastructure

New infrastructure project

Geotechnical Investigation

Utility related project

Other

## PROJECT DESCRIPTION AND RATIONALE

Please describe your project and why it is necessary.

## PROJECT ACTIVITIES

Please explain all of the project activities required to execute the project, including construction methodology information (construction procedures, major equipment, size of disturbance, staging of construction, etc.), all permanent and temporary construction activities, and services needed to complete construction. Please provide as much detail as possible to help in understanding the potential impact on the area both pre- and post-construction.

### PROJECT AND LOCATION ALTERNATIVES

Please explain the project alternatives considered and why a River Valley location is essential for the project. For example, is there an alternative location for the proposed project outside of the River Valley? Have alternative designs or construction methods been considered to minimize or avoid impacts to the River Valley?

### PROJECT TIMELINE

Identify start and end dates, as well as any significant target dates. Please note that some environmental surveys may have to be done well ahead of anticipated construction dates. For example, rare plant surveys occur in July/August and breeding bird surveys occur in the spring. Please note that in accordance with the North Saskatchewan River Valley Area Redevelopment Plan, some projects may require City Council approval prior to construction.

### IMPACTS TO OPERATIONS

Please identify any maintenance considerations and short- and long-term operational impacts resulting from this project.

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# Environmental Impacts

## IMPACTS TO TREES AND OTHER VEGETATION

Is there any other vegetation besides turf in the area? For example, are trees, shrubs, or plant material located within five meters of the project area?

## IF YOU ANSWERED YES TO THE ABOVE, PLEASE OUTLINE THE VEGETATION IMPACTS OF YOUR PROJECT

Do you anticipate any tree, shrub, or plant material removal or pruning as part of this project? Please consider the presence of vegetation root systems and identify potential impacts of construction or equipment. Describe impacts to vegetation and include the size of the area impacted in square meters.

## TREE PROTECTION PLAN

Tree Protection Plans outline how public trees will be protected during construction. Please note that Tree Protection Plans are intended to protect only the trees themselves. Trees with specific wildlife value may have additional regulatory requirements. Please outline what care will be taken to protect trees with the project area. Please also consider tree roots within your project area.

IF WILDLIFE HABITAT OR MOVEMENT CORRIDORS ARE PRESENT WITHIN YOUR PROJECT AREA, PLEASE DISCUSS THE WAYS WILDLIFE MIGHT BE IMPACTED BY YOUR PROJECT

Will construction potentially block wildlife movement in the area? How might you prevent, avoid, or mitigate negative impacts?

#### VEGETATION RESTORATION

Please identify and describe restoration plans for vegetation and wildlife habitat impacted by your project. This may include replanting of removed vegetation, restoration of portions of a damaged riverbank, or restoration of wildlife habitat.

**DOES THE PROJECT / PROJECT CONSTRUCTION IMPACT A WATER BODY?**

Please use this space to outline whether or not the project or project components require any in-stream work within a river, creek, stream, or wetland. Identify mitigation measures that will be in place to protect the waterbody.

**IS THE PROJECT LOCATED ON A SLOPE OR UNEVEN TERRAIN WITHIN THE RIVER VALLEY, OR WILL THE PROJECT REQUIRE ANY CHANGE IN GRADE AND/OR GEOTECHNICAL STABILIZATION?**

Yes (one or more of the above)

No (none of the above)

**GEOTECHNICAL RISK**

If you answered yes to the above question, please outline your plan for mitigating geotechnical risks. Please note and include any geotechnical reports that have been completed for the site.

IS THERE ANY RECORD OF COAL MINES IN THE AREA?

Using the Coal Mine Map Viewer, please note whether or not your site is identified as an operating or abandoned coal mine.  
<https://extmapviewer.aer.ca/AERCoalMine/Index.html>

Yes

No

WILL THERE BE ANY SOIL DISTURBANCE?

This includes any earthworks such as re-grading, excavation, etc.

Yes

No

IF THERE IS ANY SOIL DISTURBANCE, IS THERE A PLAN IN PLACE TO APPROPRIATELY MANAGE SOIL DISTURBANCE?

If yes, please submit the soil management plan with this Project Review Form.

Yes

No

Unaware at this time

WILL ADDITIONAL FILL MATERIAL BE BROUGHT IN FOR THIS PROJECT?

Please note that fill material includes any substrate including soil or other earth material used to alter the grade or elevation of a site. If yes, what is the source of the fill material? Please submit an analytical analysis to show the fill is from a clean source.

Yes

No

HAS AN ENVIRONMENTAL SITE ASSESSMENT BEEN COMPLETED FOR THE SITE LOCATION?

If yes, please submit an electronic copy of the ESA report(s) with this Project Review Form.

Yes

No

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# Planning Considerations

## OFF-SITE IMPACTS

Describe any impacts to public land outside of the North Saskatchewan River Valley Area Redevelopment Plan boundary that are being included as part of this application (e.g., construction and laydown areas, access routes, etc.).

## IMPACTS TO INFRASTRUCTURE

Identify any drainage infrastructure within or adjacent to the project area, including catch basins, outfalls, culverts, etc. If there is any such infrastructure, please highlight its location on a map.

## PLANNING APPLICATIONS

Provide reference numbers for any Development Permit applications, Engineering Drawings, or Land Development Applications associated with this project. Please note that it is the responsibility of the proponent to be aware of regulatory requirements for the project, including Development or Building Permit requirements.

## COMMUNITY IMPACTS

Outline any potential impacts to the public (e.g., traffic disruptions, trail closures, noise, etc.) and the plan to mitigate these impacts.



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# Supporting Information

The following items must be included with the Project Review Form.

Aerial imagery of the project area, access routes, and construction laydown areas (including dimensions).

Photographs of the project area, access routes, and construction laydown areas.

Restoration plan (if vegetation removal is proposed).

Concept drawings of the proposed project, including any dimensions, setbacks, and utilities.

Any other supplemental information referenced above, if available (e.g., Environmental Site Assessments, geotechnical investigations, etc.).

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# Advisements

**Please note the following advisements for projects in the North Saskatchewan River Valley and Ravine System.**

A pre- and post-inspection meeting is required as part of this project to document existing site conditions and to ensure any resulting damage to parkland is restored to pre-construction conditions.

All damage to parkland must be restored to City of Edmonton construction standards and City Operations' satisfaction.

Any laydown/staging area(s) must be fenced, with no vehicular or project activity outside of the fenced area.

Noxious weeds must be managed as required within any fenced area. Noxious weed control is the responsibility of the proponent / contractor.

Machinery and equipment must be managed carefully to prevent any spills or release of contaminants onto parkland.

Signage must be posted indicating a project contact person and phone number for inquiries.

The proponent is responsible for contacting the Community Recreation Coordinator for the affected neighbourhood area.

If work is to be completed within 5 meters of any trees, a site meeting with Urban Forestry will be required to review construction plans and tree protection during construction. This meeting will need to be scheduled a minimum of four weeks in advance of the construction start date. Please be advised that all costs associated with the removal, replacement, or transplanting of trees shall be the responsibility of the Proponent as per the Corporate Tree Management Policy (C456A). Urban Forestry will schedule and carry out all required tree work involved with this project.

All trail closures shall adhere to the City's Trail Closure Procedures. All trail closure activities must be approved through River Valley Operations prior to construction and closure of trails. This shall be done a minimum two weeks in advance of planned construction.

Contact Alberta One-Call (1-800-242-3447) to have all utility lines located at least 48 hours prior to any excavation.

Erosion and Sedimentation Control Measures must be in place prior to any construction activity to prevent any contaminants from entering Infrastructure or water bodies.

Impacts to vegetation may require biological surveys such as rare plant surveys, breeding bird surveys, etc. These surveys must be completed within the appropriate time frame and with consideration to seasonality and construction timelines.