# RIBBONOFGREEN

edmonton.ca/ribbonofgreen #ribbonofgreen

# OLESKIW RIVER VALLEY PARK MASTER PLAN

edmonton.ca/oleskiwparkmasterplan



## What is the Ribbon of Green?

The Ribbon of Green is Edmonton's whole river valley and ravine system. The Ribbon of Green (2018) Project will provide strategic guidance for the southwest (Study Area 1) and northeast (Study Area 2) corners of Edmonton's River Valley and Ravine System.

# What is the Oleskiw River Valley Park Master Plan?

The Oleskiw River Valley Park Master Plan will establish a vision and management plan for the next 25 years. Oleskiw is also within the Ribbon of Green Study Area. With direction from City policy, public input and an understanding of the site, the Master Plan will provide direction for environmental management, as well as recommendations for civic, cultural and recreational uses that are appropriate to the park.



# River Valley Open Space Planning in Edmonton

The diagram below illustrates how the Ribbon of Green and Oleskiw River Valley Park Master Plan relate to one another and to other plans that have been approved by City Council.

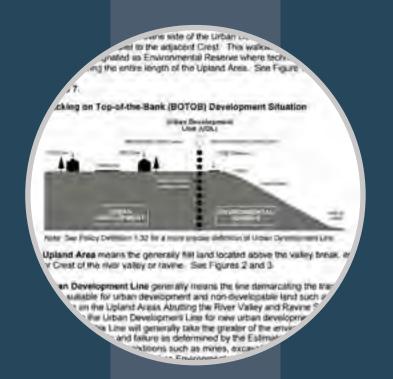


#### THE WAYS STRATEGIC PLANS

The Way Ahead, The Way We Finance\*, The Way We Green, The Way We Grow, The Way We Live, The Way We Move, The Way We Prosper

The City's high-level strategic plans that outline how the City will achieve its Vision. They help to focus the City's efforts to deliver services and infrastructure that are most important to Edmontonians while managing the opportunities and challenges of our ever changing city.

**Status: Approved** (\*Under development)



#### **RELEVANT CITY POLICIES**

Natural Area Systems Policy (C531), River Access Guiding Principles (C586), Development Setbacks from River Valley/Ravine Crests (C542), Open Space Policy (C594)

Provides direction to Administration on the development and protection of Edmonton's North Saskatchewan River Valley and Ravine System.

**Status: Approved** 



# BREATHE: EDMONTON'S GREEN NETWORK STRATEGY & NATURAL CONNECTIONS PLAN

Breathe is a transformative strategic plan to make sure that each neighbourhood will be supported by an accessible network of parks and open space as the city grows. Natural Connections is Edmonton's plan for the protection, management and restoration of local natural areas and biodiversity, and community engagement in that effort.

**Status: Approved** 



#### RIBBON OF GREEN

A strategic and conceptual plan for study areas within the North Saskatchewan River Valley and Ravine System. The plan will update, consolidate, and expand the Ribbon of Green Concept Plan (1990) and the Ribbon of Green Master Plan (1992).

Status: Under Development | 2016–2018



# NORTH SASKATCHEWAN RIVER VALLEY AREA REDEVELOPMENT PLAN (BYLAW 7188)

Provides the environmental review framework and policy direction for the planning and protection of the North Saskatchewan River Valley and Ravine System.

**Status: Approved** 



#### **OLESKIW RIVER VALLEY PARK MASTER PLAN**

To help ensure Oleskiw River Valley Park remains a vital public space, the City is in Phase 3 of 4 of a Master Plan process to establish a 25-year vision and management plan for the park. It is in alignment with the Ribbon of Green process.

Status: Under Development | 2016–2017

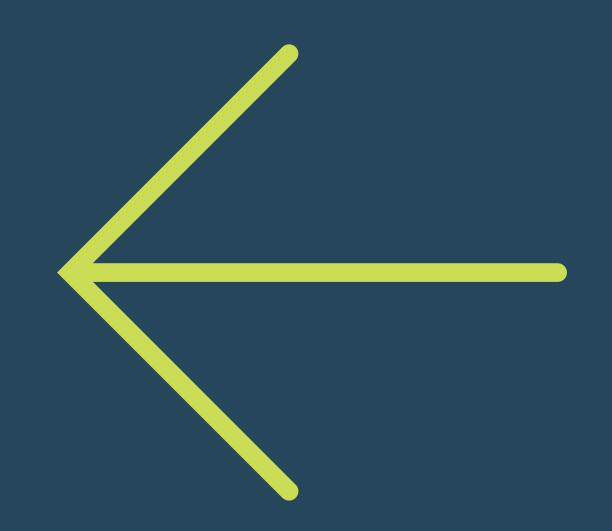
# RIBBON of GREEN

# OLESKIW RIVER VALLEY PARK

Master Plan

**Presentations at 5pm + 7pm** 

in the multipurpose room across the hall



**Confirm | Vision & Priorities** 

**Imagine | Policy Direction** 

**Confirm | Land Management Classifications** 

**Imagine | Amenity Nodes & Trail Heads** 

Provide feedback on the initial direction and help guide the programming of the Amenity Nodes and Trail Heads.

**Station A | Vision** 

**Station B | Concept Options & Themes** 

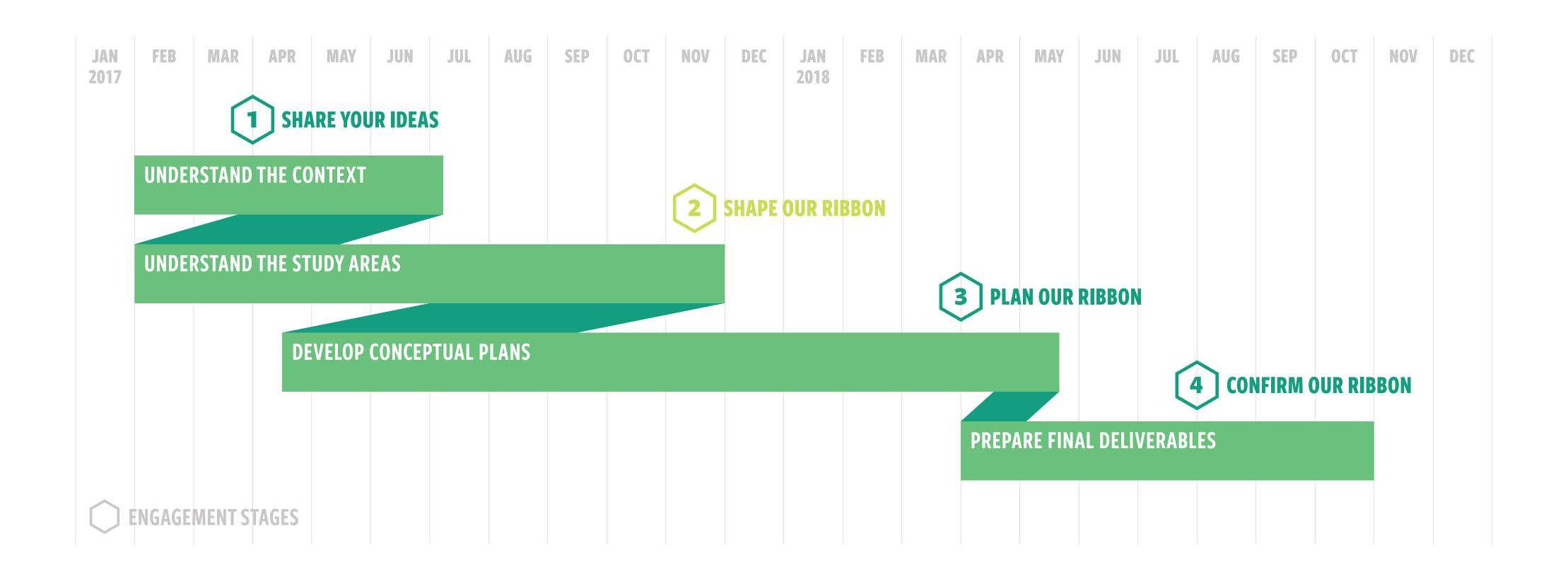
**Station C | Compare** 

**Station D | Park Elements** 

Review and provide feedback on the two concept options for the park.

# STAGES OF ENGAGEMENT

The Ribbon of Green has four engagement stages. We are currently in Stage 2.



## **Share Your Ideas**

**SPRING 2017** 

Feedback informed:

- > Vision + Priorities
- Land ManagementClassifications
- > Analysis

To see the detailed feedback we received in Phase 1, check out the *What We Heard Report*, available at the Library.

# **Shape Our Ribbon**FALL 2017

#### Public will review:

- > Vision + Priorities
- Land ManagementClassifications

#### Feedback will inform:

- > Policies
- > Visions for each amenity node + trail head

## Plan Our Ribbon

SPRING/SUMMER 2018

Public will review:

- > Policies
- > Proposed trail alignment
- > Visions for each amenity node + trail head

Feedback will inform:

> Draft plan

## Confirm Our Ribbon

**SUMMER/FALL 2018** 

Public will review:

- > Draft plan
- Feedback will inform:
- > Final Plan

# **Indigenous Engagement**

The City of Edmonton is committed to keeping Indigenous communities informed and engaged throughout the Ribbon of Green (2018) project.

Over Summer 2017, the City met with several communities to gather information and insight through workshops with Traditional Knowledge Keepers. They provided valuable information and advice that will inform the Ribbon of Green (2018). The following themes emerged from these engagements.

#### **RECOGNITION OF INDIGENOUS PEOPLES:**

First Nations and Metis history, culture and traditional knowledge contributes to the diversity of Edmonton and helps improve the quality of life for all Edmontonians.

#### SIGNIFICANT CULTURAL/HISTORICAL SITES:

Future park development and construction should plan for the possibility of finding burial sites, archaeological remains, and modified/marked trees.

**GATHERING PLACES:** Edmonton needs Indigenous gathering places to practice ceremonies, celebrate, teach and promote culture.

#### PROTECTION OF NATURAL AREAS: Rivers,

streams, wetlands and natural areas are environmentally/culturally significant to Indigenous people.

**ENVIRONMENTAL STEWARDSHIP:** Care of the environment (e.g. monitoring, management, restoration, environmental awareness and education) is important and should involve Indigenous peoples.

**TRADITIONAL PLANTS:** There are many natural and undeveloped areas throughout Edmonton that contain traditional plants that are important and sacred to Indigenous peoples and should be protected.

**ENGAGEMENT:** Indigenous communities are interested in early, meaningful in-person and on-site engagement, to share traditional knowledge, identify issues and concerns and collaborate.

# WHY PLAN FOR THE RIBBON OF GREEN?

As new neighbourhoods are built, the river valley and ravine system faces growing pressures from increased use. The updated Ribbon of Green Plan will create a strategy for two study areas, align past plans with current policy, and include an integrated plan for the river valley and ravine system.

To help meet the needs of a growing population, an updated and consolidated Ribbon of Green Plan will:

- > Develop a vision, and conceptual plan for each study area to facilitate public access while sustaining healthy and resilient ecosystems
- > Help support and sustain an interconnected River Valley system that meets the needs of the environment, and those who work, play or live in Edmonton as part of the broader green network

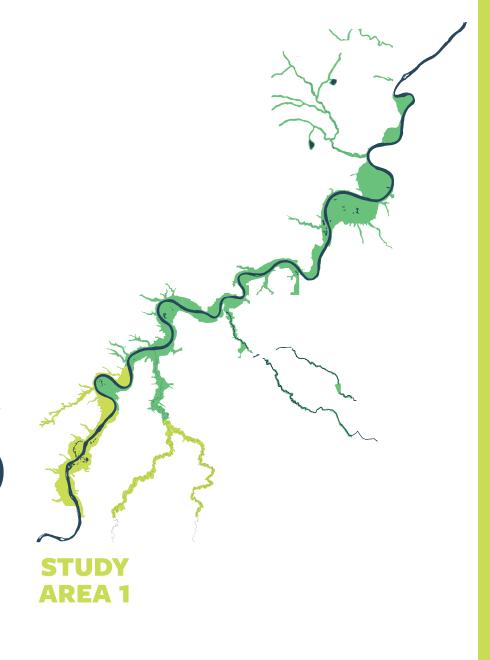
More than 25 years after the Ribbon of Green Concept Plan (1990) was written, Edmonton metro has undergone a significant transformation with over one million people.

This Plan needs to account for a future population of 300,000 people in neighbourhoods adjacent to the southwest study areas and 150,000 people around the northeast study areas.



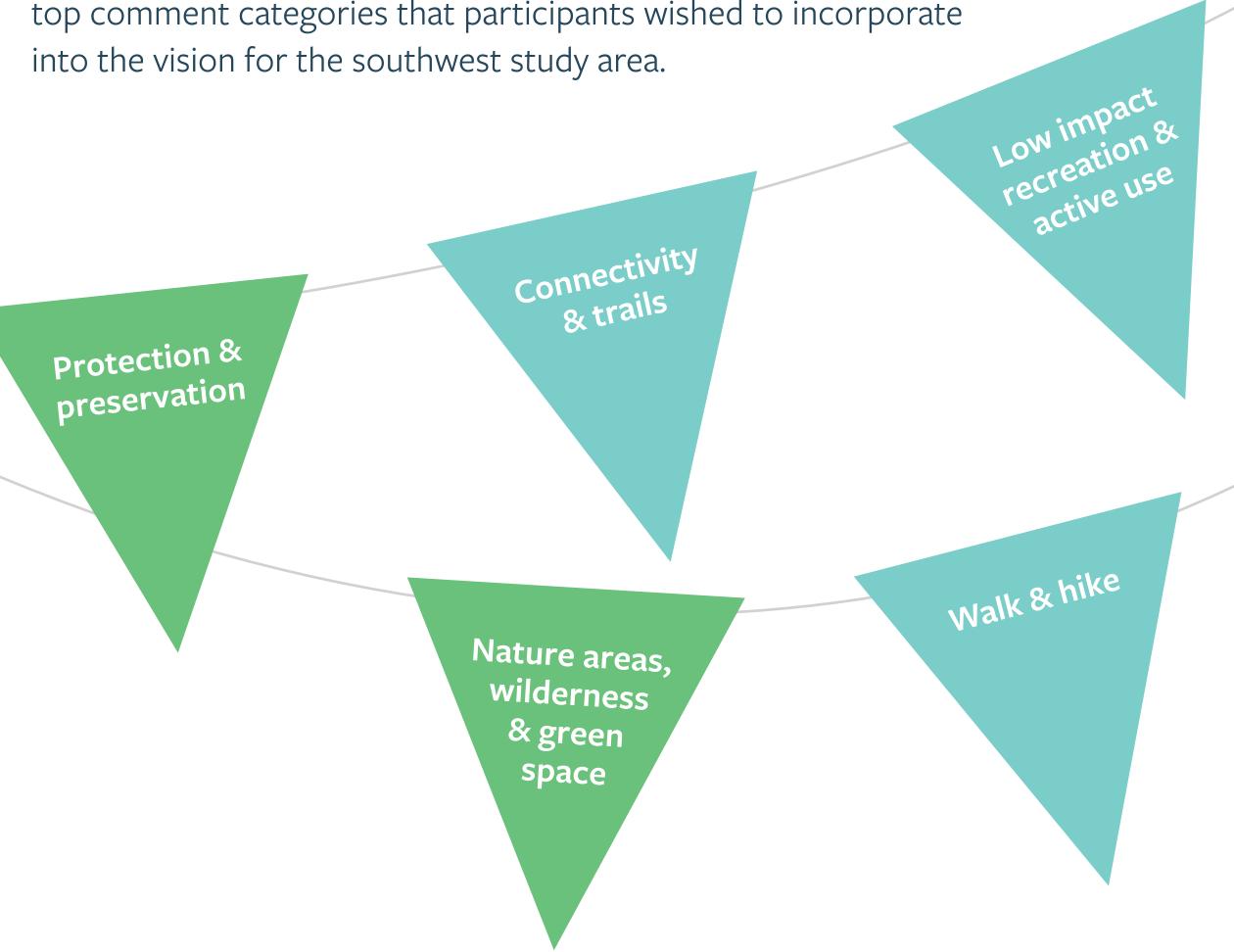
# Study Area 1: Southwest

# VISION+ PRIORITIES



#### **What We Heard**

The Vision & Priorities were informed by input received during Phase 1 Public and Stakeholder Engagement. Below are some of the top comment categories that participants wished to incorporate into the vision for the southwest study area.



#### Vision

A connected and accessible green network that protects the integrity of the ecologically and culturally significant landscape, creates a sense of place through design with nature, and provides opportunities to enjoy and learn about the river valley.

#### **Priorities**

#### **ECOLOGY**

- > Preserve and interpret unique and important sites, assets and wilderness areas within the river valley
- > Protect the **ecological integrity** of the River Valley and Ravine System
- > Ensure all new development and use is respectful of the natural features and areas
- > Balance recreational, ecological and cultural uses

#### **HERITAGE + CULTURE**

> Respect and celebrate Indigenous heritage and cultural practices

#### ACCESS + TRAILS

- > Provide appropriate access for people of all ages and abilities
- > **Improve access** from the neighbouring communities
- > Create opportunities for active transportation
- > Deliver a continuous trail system connecting the entire River Valley and Ravine System

#### **VISITOR EXPERIENCE + RECREATION**

- > Create opportunities for respectful, low-impact recreational opportunities
- > Give Edmontonians the opportunity to connect with nature
- > Embrace all four seasons in the river valley
- > Design spaces to promote **safe and comfortable** enjoyment



What do you think?
Share your feedback on a sticky note here.

> Your input will confirm the direction of the vision and priorities and identify whether anything has been missed.

# **Study Area 2: Northeast** VISION + **STUDY** AREA 2 PRIORITIES

#### **What We Heard**

The Vision & Priorities were informed by input received during Phase 1 Public and Stakeholder Engagement. Below are some of the

top comment categories that participants wished to incorporate into the vision for the northeast study area. Active use & network of Nature in the trails city protect Jands & Respect Indigenous soils groups

#### Vision

A connected and accessible green network that protects the integrity of the ecologically and culturally significant landscape, building upon the altered sites and conserving the ecologically rich places to create opportunities for new activities and experiences in the river valley.

#### **Priorities**

#### **ECOLOGY**

- > Preserve unique and important sites, assets and wilderness areas within the river valley
- > Explore opportunities to **restore and naturalize** areas when possible
- > Protect the ecological integrity of the River Valley and Ravine System
- > Balance recreational, ecological and cultural uses

#### **HERITAGE + CULTURE**

- > Respect and celebrate Indigenous heritage and cultural practices and ways of life
- > Celebrate the agricultural heritage

#### **ACCESS + TRAILS**

- > Provide appropriate access for people of all ages and abilities
- > Create opportunities for active transportation
- > Deliver a continuous trail system connecting the entire River Valley and Ravine System

#### **VISITOR EXPERIENCE + RECREATION**

- > Provide multiple experiences for activity, gathering and quiet reflection
- > Explore the restoration and recreation potential of former industrial and resource extraction sites
- > Embrace all four seasons in the river valley
- > Provide opportunities to learn about unique cultural, ecological and geological sites
- > Create opportunities for socializing and celebration

What do you think? Share your feedback on a sticky note here.

> Your input will confirm the direction of the vision and priorities and identify whether anything has been missed.

# POLICY DIRECTIONS

Ribbon of Green (2018) will include policies to guide decision making, further planning and open space management. The policies will respect and align with the strategic directions within BREATHE: Edmonton's Green Network Strategy.

### **Breathe: Edmonton's Green Network Strategy**

BREATHE is a transformative strategy to make sure that as the city grows, each neighbourhood will be supported by a network of open space for the next 30 years. The main goal of the Green Network Strategy is to plan and sustain a healthy city by encouraging connection and integration of open space at the site, neighbourhood, city and regional levels.

**SAFE + INCLUSIVE:** Ensure that the green network is safe, accessible and inclusive for all.

**VIBRANT SPACES:** Make open spaces vibrant, sustainable and functional to support community identity and needs.

#### **COMMUNITY ENGAGEMENT:**

Empower people to become active participants and stewards in planning, sustaining and using the green network.

**EDUCATION + AWARENESS:** Improve awareness of open space opportunities and appropriate use.

#### **DISTRIBUTION + SUPPLY:**

Ensure an adequate supply, quality, diversity and distribution of open space throughout Edmonton.

#### **PUBLIC ACCESS + CONNECTIVITY:**

Improve open space access for residents and visitors.

and enhance the ecological quality and connectivity of the green network.

#### **ADAPTIVE MANAGEMENT**

+ FLEXIBLE SPACES: Adaptively manage changing trends in growth, demographics and preferences.

#### **COLLABORATIVE PLANNING:**

Improve collaborative open space planning among City stakeholders, community partners and other jurisdictions.

**SUSTAINABLE FUNDING:** Develop a sustainable funding model that responds to operational requirements, community capacity and local needs.

#### **Ribbon of Green Policies**

The diagram below highlights key subject areas for the Ribbon of Green (2018) policies to address.

**ECOLOGY** 

**HERITAGE** + CULTURE

ACCESS + TRAILS

VISITOR EXPERIENCE + RECREATION

MANAGEMENT + MONITORING

edmonton.ca/ribbonofgreen #ribbonofgreen

# Want to learn more about the policies?

Use the workbook provided to review the initial policy directions and provide any thoughts, advice or insight into how the Ribbon of Green (2018) should address these areas.



## Introduction to

# LAND MANAGEMENT CLASSIFICATIONS

Land Management Classifications define the physical site conditions, operations, activities and amenities within the entire River Valley and Ravine System.

These management classifications outline the level of protection or permitted development within each area. In turn, these classifications will guide design and programming decisions to create park amenities and operations standards appropriate to their location within the River Valley and Ravine System.

do not mean that all uses, facilities and infrastructure are appropriate in every instance of the classification. Instead they form a set of options to consider during more detailed planning.

When reviewing the classifications, it is

important to understand that these lists

The Land Management Classifications are based on the original Ribbon of Green Master Plan from 1992. The feedback received from the first stage of public engagement, best practice research and site analysis helped inform the modernization and revisions to the original 1992 management units by suggesting additional uses and direction.

**ISSUES + OPPORTUNITIES 2017 PROPOSED 1992 MANAGEMENT UNITS: TO ADAPT CLASSIFICATIONS:** LAND MANAGEMENT CLASSIFICATIONS: The name "Extensive Use" sets an **PRESERVATION PRESERVATION** expectation for the intensity of use, development and/or activity, whereas a more descriptive name is possible. > Both "Extensive Use" and CONSERVATION "Conservation" would benefit from sub-categories to allow them to **Trail-Based Recreation CONSERVATION** better respond to site conditions. **Natural Recreation** > The original use, facilities and infrastructure identified in 1992 should be updated to reflect the needs and opportunities of today's ACTIVE/WORKING planning context. **EXTENSIVE USE LANDSCAPES** > Further elaboration in the purpose and intent of each classification **Intensive Recreation** would guide their application. Agriculture + Horticulture **Urban Services + City-wide Attractions** 

# **Land Management Classifications:**

# PRESERVATION

The intent of preservation areas is to protect the integrity of the natural environment and restore natural functioning with minimal disturbance to wildlife and vegetation; as a result, opportunities for people to access these areas will be limited.



Ecological health and integrity is the primary objective. The intent of the preservation classification is to protect and, when necessary restore, natural processes, key habitat areas, wildlife corridors, sensitive archaeological/cultural/historic sites to support a healthy River Valley and Ravine System. These areas will remain largely intact except for natural surface trails in appropriate areas and use of these trails will be limited to pedestrians, snowshoeing and cross-country skiing without tracks. Off-trail use is permitted only for research, conservation activities and Indigenous traditional use.

#### **COMPATIBLE USES:**

**RECOGNIZE** | Indigenous traditional use

**LEARN** | Research + conservation related activities Nature study, observation + photography

MOVE | Hiking | Walking | Jogging | Cross-country skiing (non-track set) | Snowshoeing | Dogs (on-leash) | Canoeing/kayaking

#### **FACILITIES & INFRASTRUCTURE:**

**APPRECIATE** | Viewpoints (non-constructed) | Bird blind

**EXPLORE** | Signage (interpretive, wayfinding + regulatory)

**MOVE** | Natural surface trails | Stairs + decks (wood) | Pedestrian bridges

**PROTECT** | Wildlife compatible fencing



Do you have any overall comments?

Are there any uses/facilities you would like added or removed?

Share your feedback on a sticky note here.

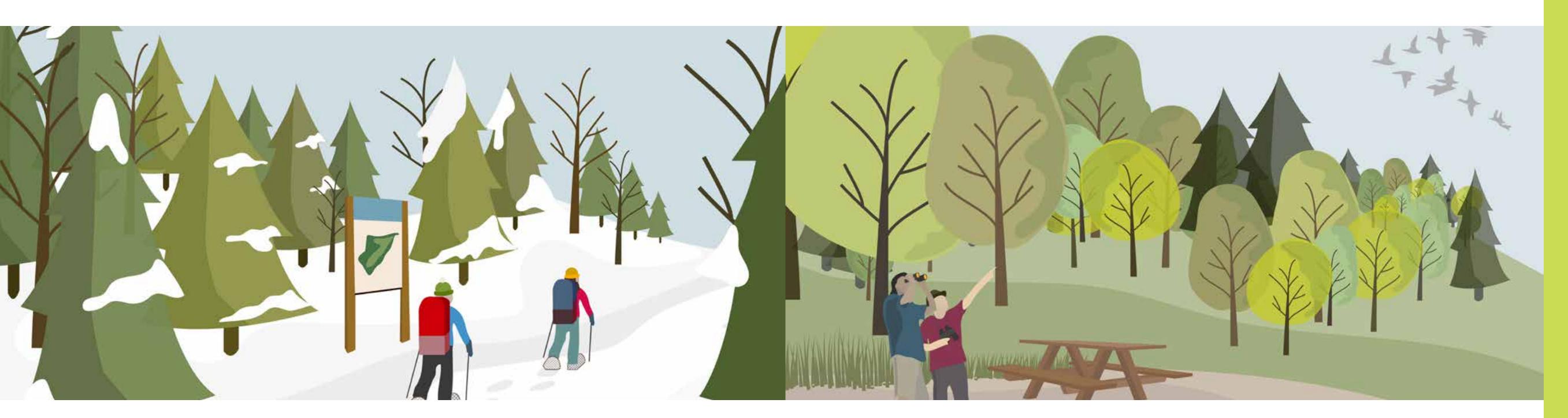
Have more to share?
Use the policies workbook to provide additional comments.

> Your input will help shape the proposed definitions, compatible uses, facilities + infrastructure of each Land Management Classification.

# Land Management Classifications:

# CONSERVATION

The intent of conservation areas is to introduce people to the natural environment of the River Valley and Ravine System, provide opportunities to enjoy this natural setting, and gain a greater appreciation for the system while minimizing environmental impact and restoring ecological functioning, when possible.





This sub-classification balances ecological protection and restoration with providing a connected trail network that provides access from communities to the River Valley and Ravine System and facilitates a range of trail-based activities. This will create an interconnected network of trails offering a variety of trail experiences to support recreation and active transportation, including hiking, mountain biking, horseback riding, cross-country skiing and more. Trails can be natural surface, granular or paved.

#### **COMPATIBLE USES:**

Includes the compatible uses listed under **Preservation**, in addition to:

LEARN | Educational programming, including Indigenous storytelling | Nature-based programming, including Indigenous Knowledge and ways of knowing

**MOVE** | Cross-country skiing (track + non-track set) | Active transportation from neighbourhoods to regional destinations | Trail destinations (stacked loops, hiking routes, interpretive trails, etc.) | Cycling + mountain biking | Horseback riding

**EXPLORE** | Orienteering

PLAY | Geocaching

OTHER | Fishing

Includes the facilities and infrastructure listed under **Preservation**, in addition to:

**FACILITIES & INFRASTRUCTURE:** 

**APPRECIATE** | Viewpoints + platforms (non-constructed + constructed)

MOVE | Stairs + decks | Shared-use paths | Granular trails | Trailheads | Boardwalks

PROTECT | Retaining walls

**RELAX** | Seating areas

**OTHER** | Lighting (trail + security) | Low Impact Development (LID)

## **Natural Recreation**

This sub-classification provides opportunities for the public to access, linger, gather, and play in a natural setting while minimizing environmental impact and restoring ecological functioning, when possible. This classification applies to Trail Heads that allow people to prepare for excursions into the river valley or Amenity Node Destinations within the river valley that offer un-structured recreational areas and nature-based programming.

#### COMPATIBLE USES:

Includes the compatible uses listed under

Preservation + Conservation: Trail-based

Recreation, in addition to:

PLAY | Day camps | Unstructured play | Swimming

**GATHER** | Picnicking

ACCESS | Vehicular access | River access

OTHER | Fishing

#### **FACILITIES & INFRASTRUCTURE:**

Includes the facilities and infrastructure
listed under **Preservation** + **Conservation**: **Trail- based Recreation**, in addition to:

RELAX | Warming huts

**GATHER** | Non-bookable picnic sites

PLAY | Off leash dog areas (0.5 to 1 ha in size) |
Nature + adventure playgrounds | Flexible turfed
open area | Activity pad | Hand boat launch

ACCESS | Parking area | Park-road | Vehicle turnaround area | Emergency vehicle access

OTHER | Lighting (trail + security) | Public art |
Drinking fountains | Washrooms



Do you have any overall comments?

Are there any uses/facilities you would like added or removed?

Share your feedback on a sticky note here.

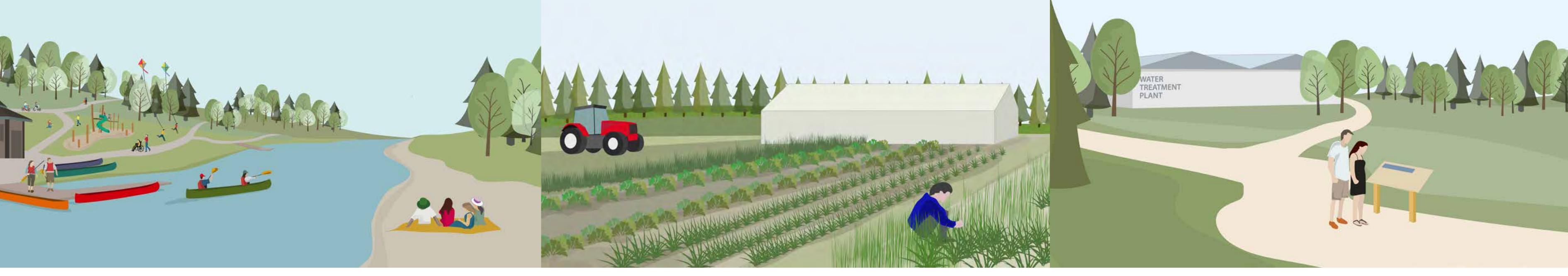
Have more to share?
Use the policies workbook to provide additional comments.

> Your input will help shape the proposed definitions, compatible uses, facilities + infrastructure of each Land Management Classification.

# Land Management Classifications:

# ACTIVE/WORKING LANDSCAPES

Active/Working Landscapes are public spaces that provide opportunities for people to interact with each other and participate in a variety of recreational activities within a river valley and ravine setting. This classification also acknowledges existing uses, including urban services. Like the other two classifications, opportunities will be sought in this classification to restore and/or enhance natural functions.



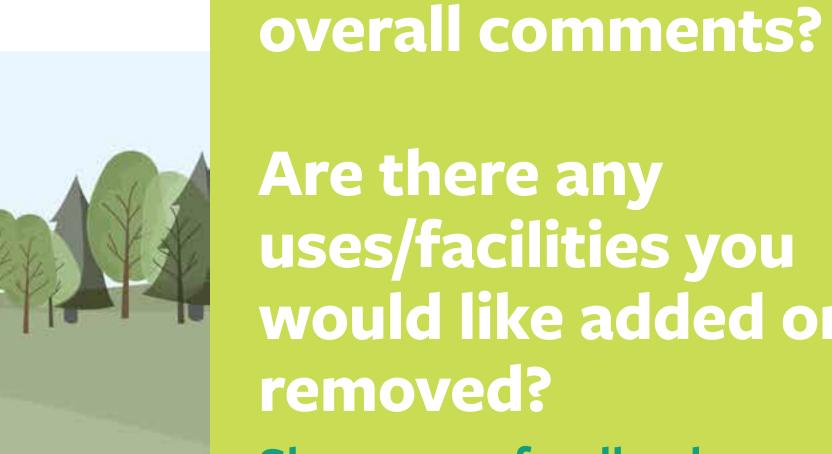
Agriculture + Horticulture

This sub-classification recognizes and protects existing farms and

and food culture are encouraged through food hubs, farm-to-table

agricultural uses. Opportunities to enhance and support local agriculture

opportunities, markets, greenhouses, public programs and more. When



Are there any uses/facilities you would like added or removed?

Do you have any

Share your feedback on a sticky note here.

## **Intensive Recreation**

The intensive recreation sub-classification accommodates formally designed and maintained parkland that provides more intensive recreational opportunities. These areas have the greatest potential to house multiple activities and services in locations designed to respect and facilitate natural processes, wildlife movement and ecological functioning. A wide range of opportunities to exercise, play and gather in a unique river valley and ravine setting are accommodated on disturbed sites or sites with lower levels of ecological sensitivity.

#### **COMPATIBLE USES:**

Includes the compatible uses listed under **Preservation** + **Conservation**, in addition to:

**PLAY** | Fitness courses | Niche activities (eg. hot air ballooning, model boating, hang gliding, archery) | Slope based activities (eg. tobogganing, skiing, snowboarding)

**GATHER** | Events + festivals

**ACCESS** | Ice skating

**GROW** | Urban agriculture + gardens

#### possible, restoring ecological functioning is promoted.

**FACILITIES & INFRASTRUCTURE:** 

*Includes the facilities and infrastructure* listed under **Preservation** + **Conservation**, in addition to:

**GATHER** | Amphitheatres | Bookable meeting + event space | Bookable picnic sites

**PLAY** | Boating facilities + launches (hand launch + motorized) | Spray decks + swimming pools | Sports fields | Climbing structures | Recreation facilities (indoor + outdoor) | Fitness circuits | Skating rinks + trails

**ACCESS** | Mechanized access

**GROW** | Community + formal gardens

**SHOP** | Restaurants + cafés (permanent + temporary | Ancillary retail

**OTHER** | Aesthetic fountains + water features | Lighting (trail, security, parking lots + aesthetic) | Change rooms

**COMPATIBLE USES:** 

**RECOGNIZE** | Indigenous tradition use

**LEARN** | Educational programming (indoor + outdoor)

**MOVE** | Hiking, walking, jogging | Cross-country skiing (track + non-track set) | Snowshoeing | Active transportation from neighbourhoods to regional destinations | Trail destinations (stacked loops, hiking routes, interpretive trails, etc.)

**GATHER** | Food hubs

**ACCESS** | Vehicular access

**GROW** | Agriculture (urban + rural)

**SHOP** | Commercial spaces

#### **FACILITIES & INFRASTRUCTURE:**

**GATHER** | Picnic areas + facilities

ACCESS | Parking area, turn-around | Emergency vehicle access

**GROW** | U-picks | Market gardens + stalls | Green houses | Community gardens | Agricultural operations

**SHOP** | Restaurants + cafés (permanent + temporary | Ancillary retail

## **COMPATIBLE USES:**

**RECOGNIZE** | Indigenous tradition use

landscape and building design.

**LEARN** | Educational programming (indoor + outdoor), including Indigenous storytelling Nature-based programming, including Indigenous Knowledge and ways of knowing

**MOVE** | Hiking, walking, jogging | Cross-country skiing (track + non-track set) | Snowshoeing Active transportation from neighbourhoods to regional destinations | Trail destinations (stacked loops, hiking routes, interpretive trails etc.)

**ACCESS** | Vehicular access

**ATTEND** | City-Wide attractions

**OTHER** | Existing development (industrial + other uses) | Urban services

#### **FACILITIES & INFRASTRUCTURE:**

**RELAX** | Campground

**Urban Services + City-wide Attractions** 

The urban services and city-wide attractions sub-classification will apply to

existing development and high use, city-wide attractions. City-wide attractions

can be either indoor facilities or outdoor facilities. What distinguishes outdoor

facilities from the intensive recreation sub-classification is controlled access,

most often in the form of admission fees. Opportunities for restoration are

encouraged in these areas as is a higher standard of environmentally sensitive

**PLAY** | Golf courses | Downhill ski hill

ACCESS | Parking area, park-road, turn-around | Emergency vehicle access

**SHOP** | Restaurants + cafés (permanent + temporary | Ancillary retail

**OTHER** | Power plant | Stormwater management facilities | Water treatment plant | Wastewater treatment plant | Waste management centre | Park operations yard

> Have more to share? Use the policies workbook to provide additional comments.

> Your input will help shape the proposed definitions, compatible uses, facilities + infrastructure of each Land Management Classification.





# LAND MANAGEMENT CLASSIFICATION MAPS

How were the Land Management Classification maps developed? Over the last six months, the project team has been assessing both study areas from an ecological, cultural and recreational perspective. These assessments are supplemented by the phase 1 public engagement, an understanding of existing land use, and opportunities and constraints from geotechnical and transportation perspectives.

Together, these components consolidate all the site information to inform:

- > Land Management Classifications
- > Policy directions
- > Draft amenity nodes + trail heads

More information is available at the reference table.

#### **ASSESSMENT & INPUTS:**

#### **DATA/INFORMATION REVIEWED:**

**Existing Land Use** 

> Existing land use and infrastructure

This forms the basis of the Land Management Classifications

### **Ecological Assessment**

- > Environmental Sensitivities Mapping Project (26 datasets combined to determine ecological sensitivity)
- > Wildlife management areas, wetlands and open water, natural land cover, unique and rare vegetation forms
- > In Progress: Restoration areas and recommended ecological network

#### **Cultural Assessment**

- > Known Archaeological sites
- > Unknown Archaeological (evaluation of the archaeological potential of each study area)
- Historic sites

#### **Recreation Assessment**

- > Existing open spaces and their amenities in the river valley and ravines
- > Planned and existing adjacent open spaces
- > Recent public opinion about recreation in the River Valley and Ravine System
- Trends in recreation appropriate to a river valley and ravine setting

# High-Level Draft Trail Connectivity

- > Existing trails, proposed top-of-bank trails and initial ideas for connectivity
- > In Progress: High-level trail network that reflects public feedback while respecting ecological integrity

# Geotechnical Opportunities & Constraints

- Land slide risk
- > In Progress: Feasibility of draft high-level trail network and amenity node plans

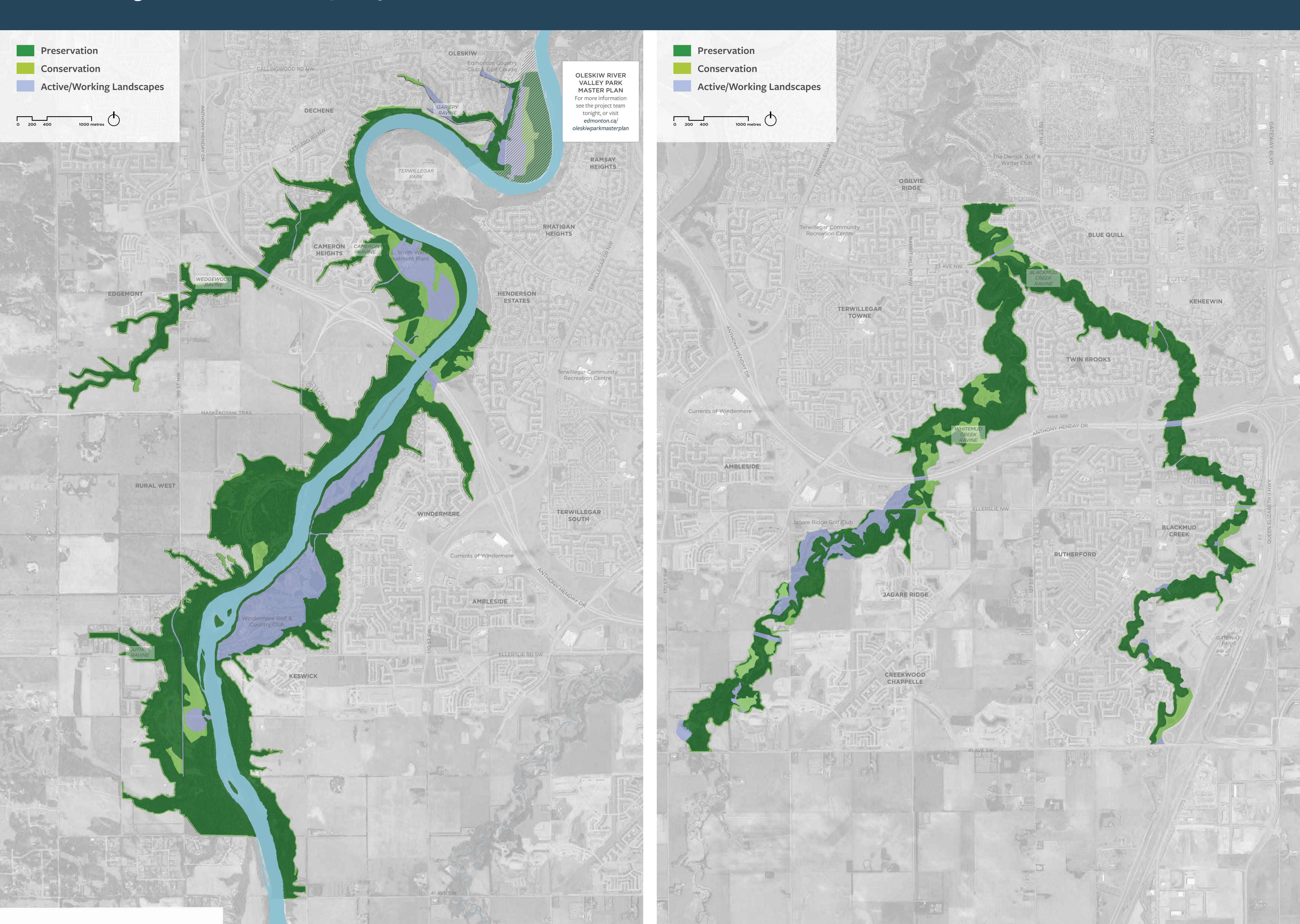
# Transportation Opportunities & Constraints

- > In Progress: Potential access and parking for each draft amenity node and trail head
- > In Progress: Parking demand across the seasons in other River Valley and Ravine System parks

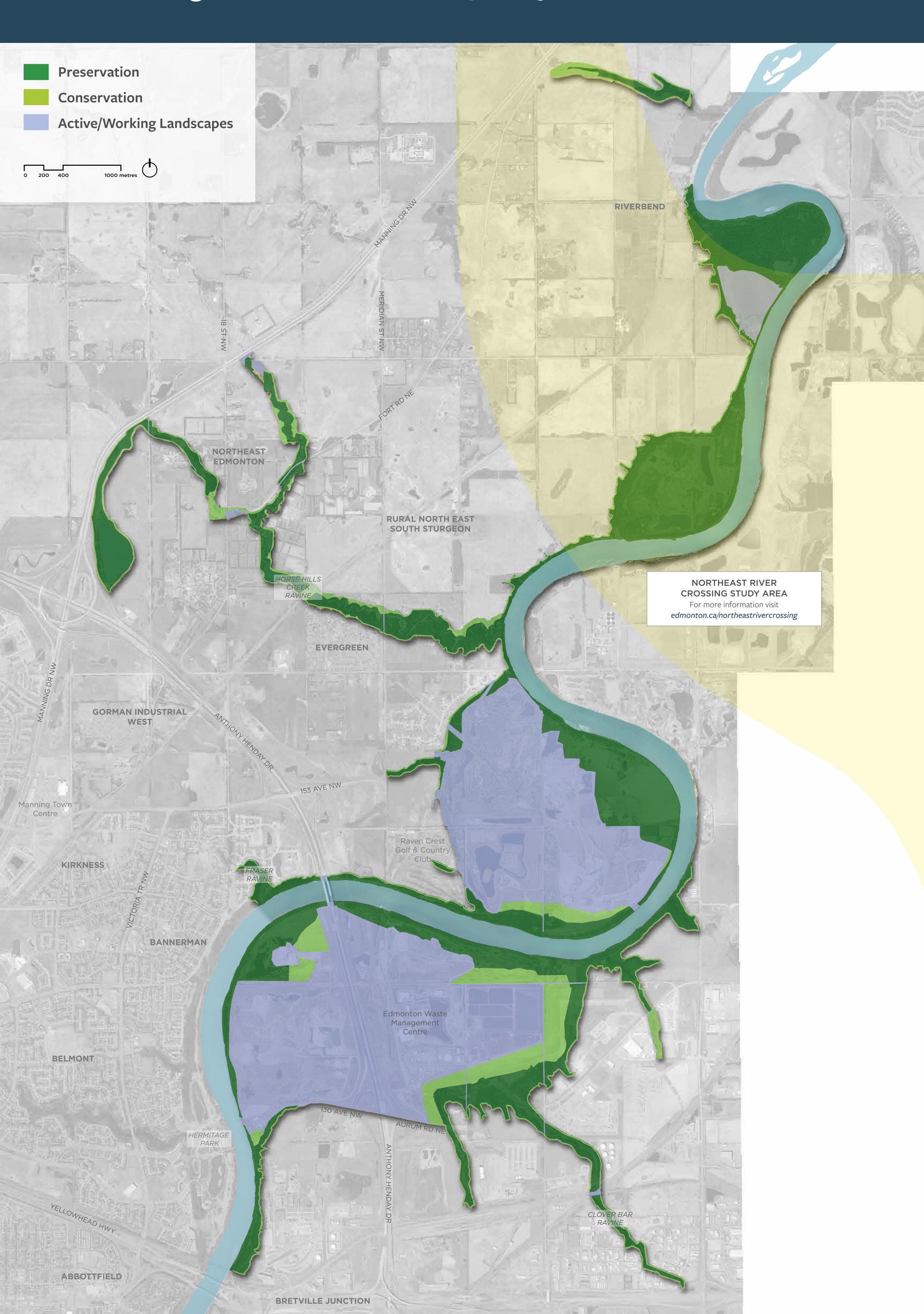
## Public Engagement + Indigenous Engagement

- > Locations visited by participants in each study area
- > Significant ecological, recreation or cultural features and opportunities in each study area
- > Desired activities in each study area
- > Vision and priorities for each study area

# Land Management Classifications | Study Area 1: Southwest



# Land Management Classifications | Study Area 2: Northeast



# AMENITY NODES, TRAIL HEADS & TRAIL CONNECTIONS

Amenity Nodes and Trail Heads are sites within the North Saskatchewan River Valley and Ravine System that present opportunities for a higher level of use and a concentration of amenities and programming.

**Amenity Nodes:** Key destinations in the River Valley and Ravine System that facilitate various activities from picnicking in a natural setting to more intensive amenities, pavilions, community gathering spaces, and road access.

**Trail Heads:** Trail heads provide a starting and meeting point where amenities and facilities can be located. These also support entry points into the broader trail network.

Amenity Nodes and Trail Heads work with trails to create a recreational and active transportation network. It is important that Amenity Nodes and Trail Heads occur at regular intervals to provide opportunities for people to access, gather in and enjoy the River Valley and Ravine System. This network approach to recreation focuses human activity in appropriate locations while protecting more ecologically sensitive areas.

#### **Additional Information**

In addition to the panels, worksheets are available that have additional information on each Amenity Node or Trail Head including an aerial photo and the Land Management Classifications. Each worksheet also includes a fact sheet with the following information:

FACT SHEET CATEGORY:

SOURCE:

**Heritage Considerations** 

**Ecological Considerations** 

**Recreation Considerations** 

Planned Adjacent Land Uses

**Current Access** 

The Historical Resources Overview (Cultural Assessment)

The Ecological Resources Overview (Ecological Assessment)

**The Recreation Assessment** 



What do you think of the amenity and trail head locations?

Use a sticky note to share your ideas for additional amenity nodes or if you think an amenity node should be removed. Place them on the maps to the right.

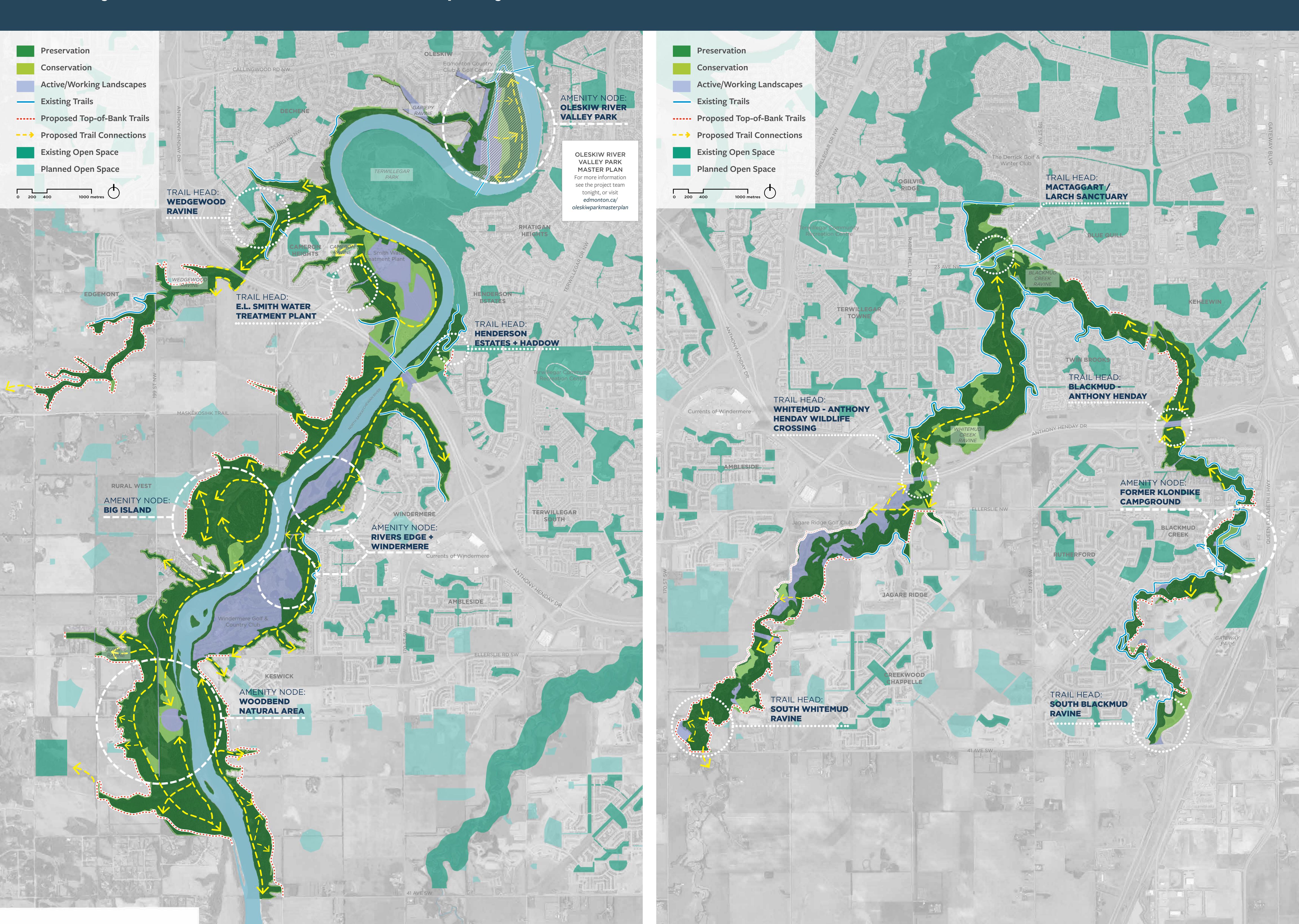
Tell us where you would like to see key trail connections.

Trail connections will become the Conservation: Trail-based Recreation Land Management Classification. Any proposed trail connections will be subject to further analysis to ensure ecological integrity is maintained.

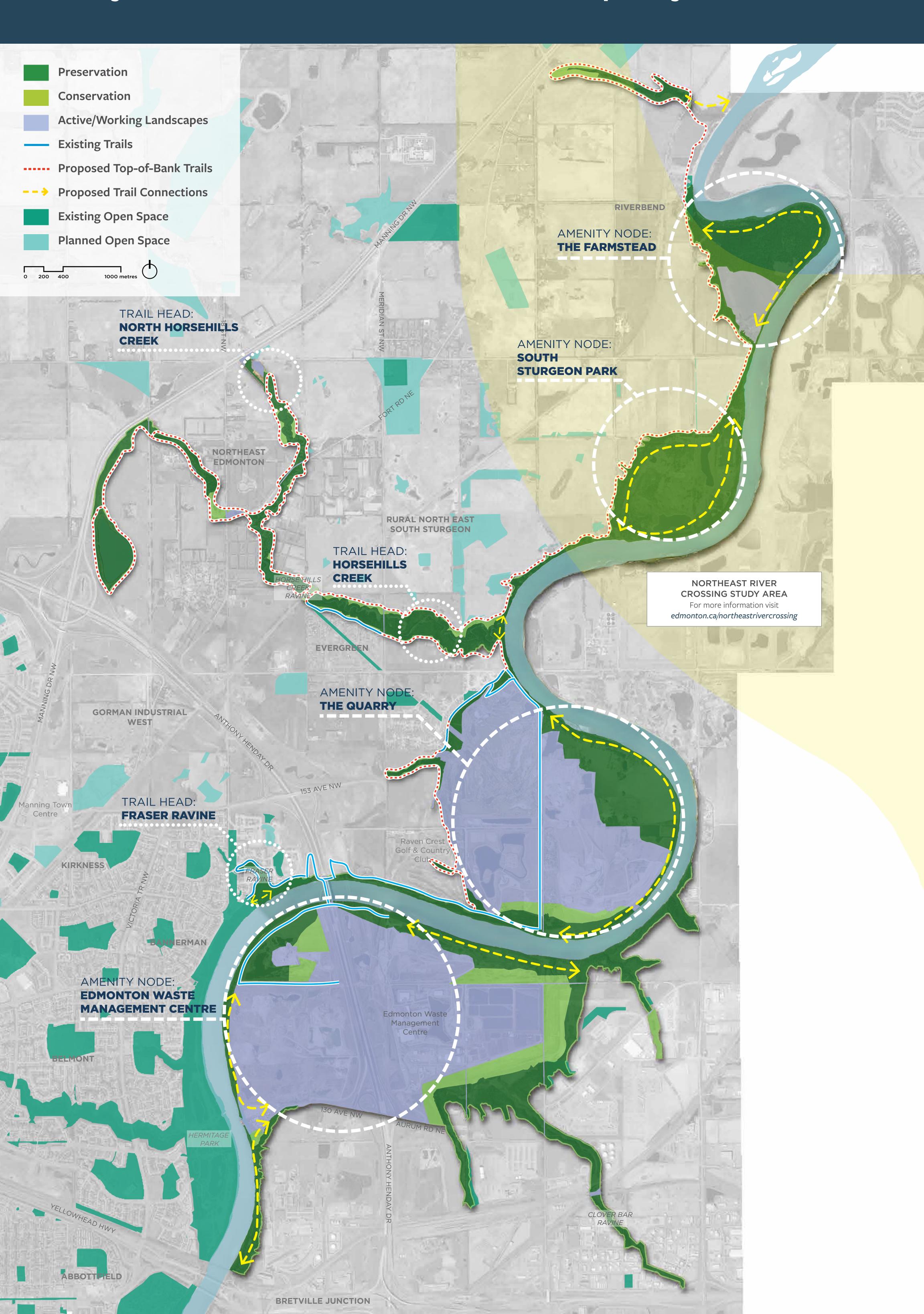
Draw your trail connection ideas on the following maps. If you disagree with a suggested trail connections, tell us on a sticky note.

> Your input will help determine the appropriate locations for amenity nodes and trail connections.

# Amenity Nodes, Trail Heads & Trail Connections | Study Area 1: Southwest



# Amenity Nodes, Trail Heads & Trail Connections | Study Area 2: Northeast





# What would you like to experience in each amenity node & trail head?

Write your ideas on the stickers provided above, using the action words provided as a guide.

Place them on the photo boards to the right.

Example:

Remember: Not all uses are permitted in every area.

Use the Land Management Classification maps to help inform your choices.

## Have more to share?

Use the worksheets above to provide more detailed comments for each location.

- > Your input will help define the vision for each amenity node and identify the types of experiences that should be planned for.
- > Note: The Ribbon of Green will provide programming requirements and direction for each node. A subsequent planning process called a "concept design" will occur for the amenity nodes in the future.

# **AMENITY NODES** | Study Area 1: Southwest

Key destinations in the River Valley and Ravine System that facilitate various activities from picnicking in a natural setting to more intensive amenities, pavilions, community gathering spaces, and road access.











# Big Island

This area could be...

An opportunity for Edmontonians to interact with nature through trails, picnicking, quiet reflection and relaxation.

# **Woodbend Natural Area**

This area could be...

Two contrasting spaces – the west side protects, restores and buffers the wetlands while the east side provides an opportunity to gather, enjoy and celebrate and can include a pavilion, event space, lawn, vehicle boat launch and trails.

# Rivers Edge + Windermere

This area could be...

An opportunity to work with the golf course owners to improve ecological functioning and trail connectivity.

# Former Klondike Campground

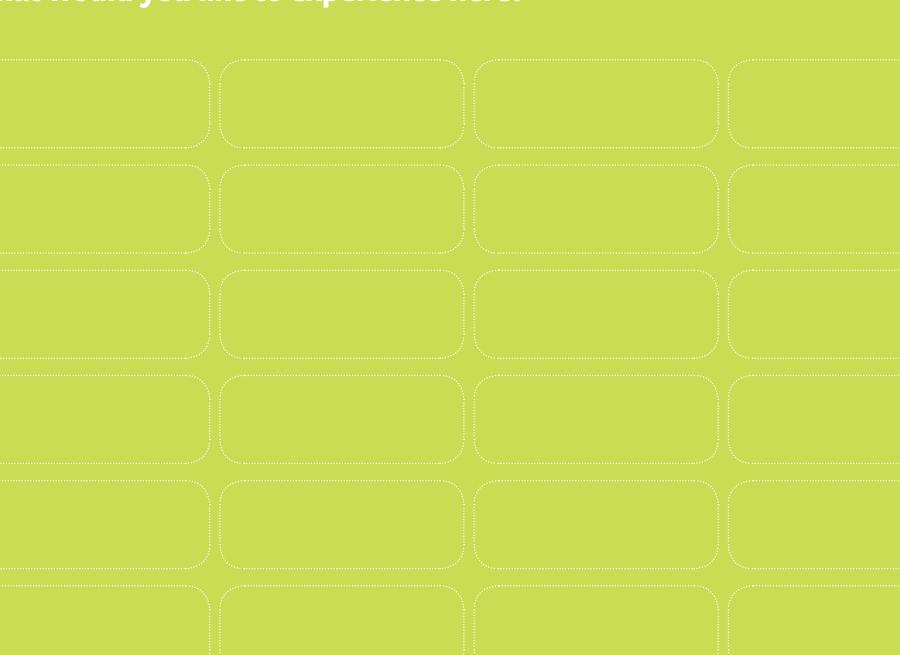
This area could be...

An opportunity to create a unique space that integrates the old campsite layout and markers into a picnic and day use destination in the summer and a skating and/or cross-country skiing destination in the winter.

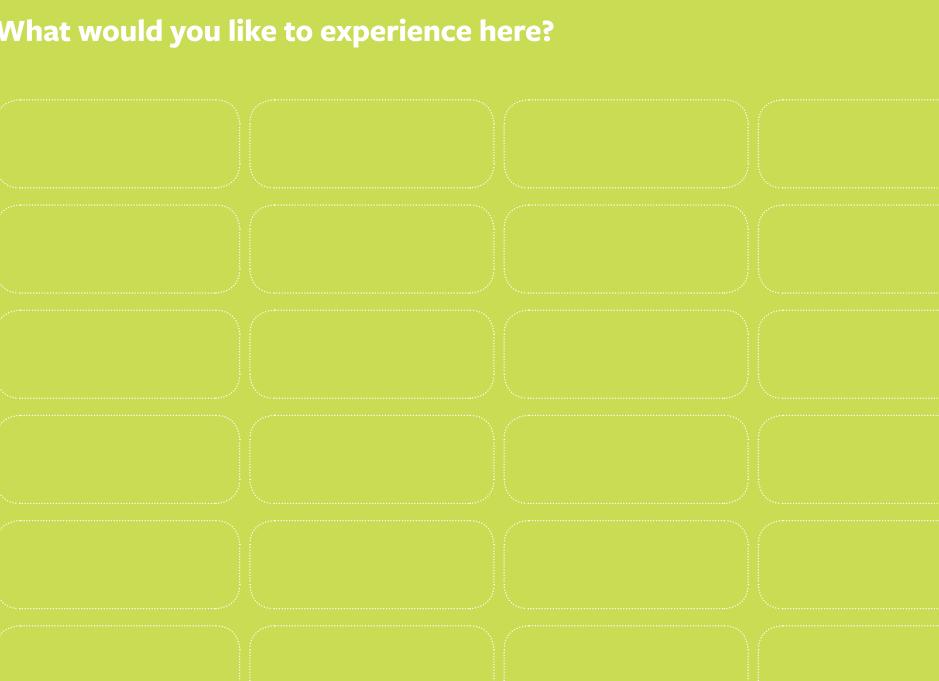
# Oleskiw River Valley Park

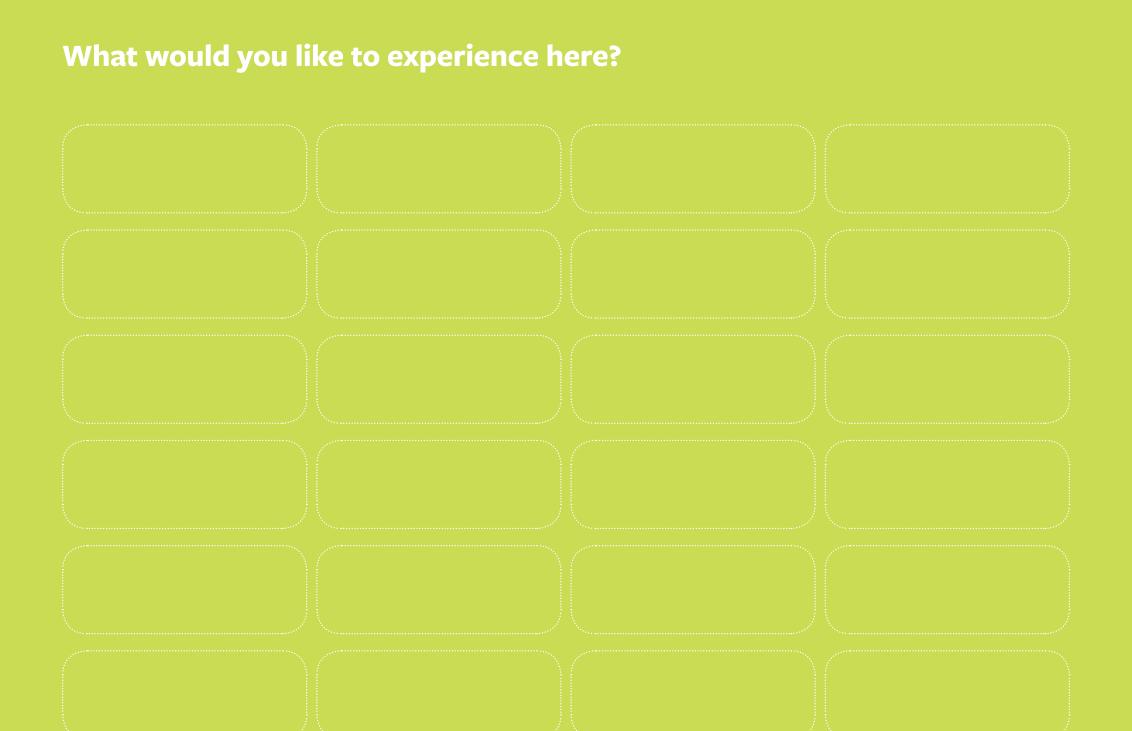
For more information on the Oleskiw River Valley Park Master Plan, please visit the project team here today, or visit: edmonton.ca/oleskiwparkmasterplan



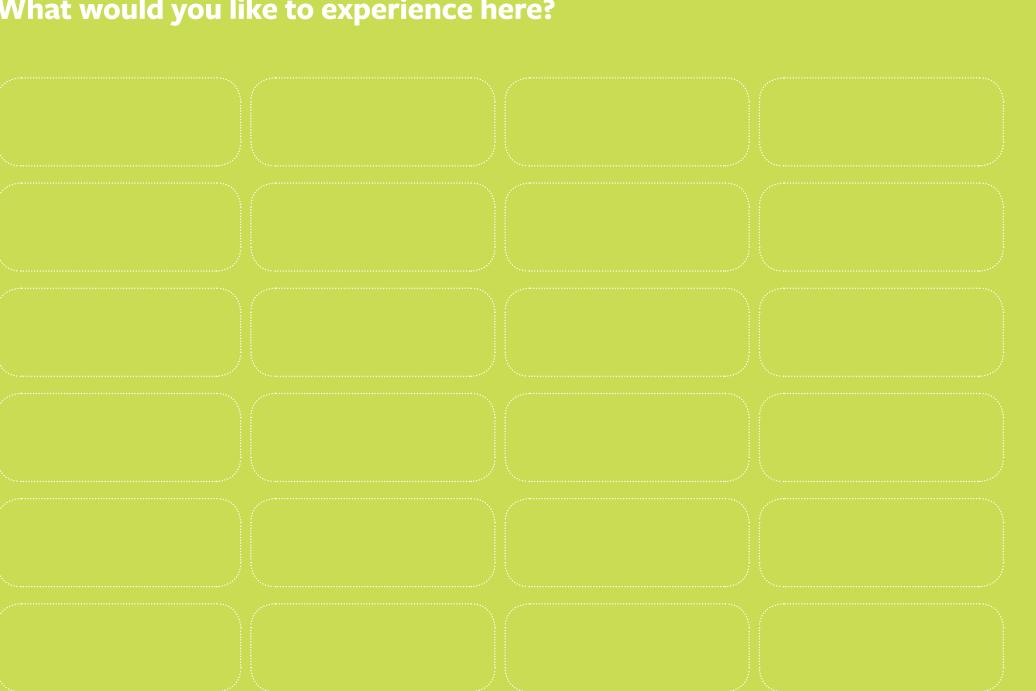


#### What would you like to experience here?





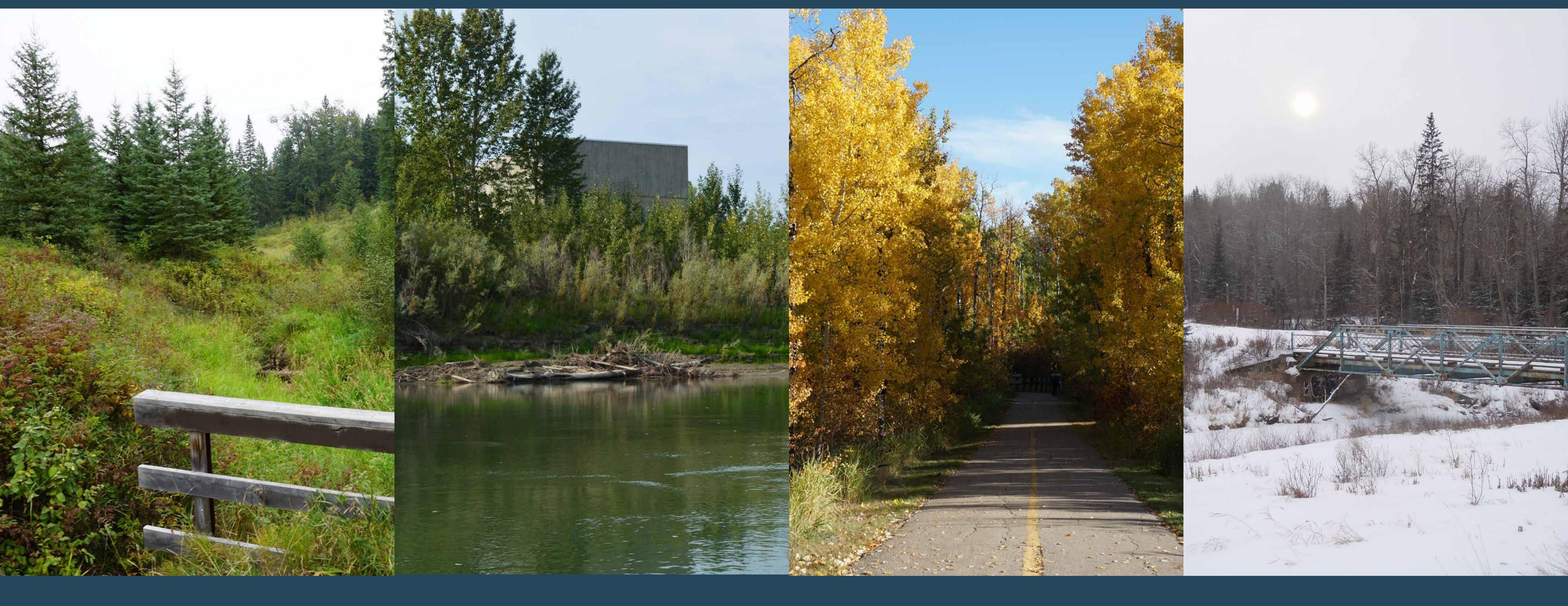
#### What would you like to experience here?



# Visit the Oleskiw River Valley Park Master Plan project team to share your ideas tonight!

# TRAIL HEADS | Study Area 1: Southwest

Entry points into the broader trail network, and trail meeting points where amenities and facilities can be located.



# Wedgewood Ravine

This area could be...

An important active transportation connection and regional multi-use trail link between Cameron Heights and Wedgewood Heights through a healthy and restored ravine environment.

# E.L. Smith Water Treatment Plant

This area could be...

A staging area for trail excursions and an opportunity for people to learn about water treatment in partnership with EPCOR.

# Henderson Estates + Haddow

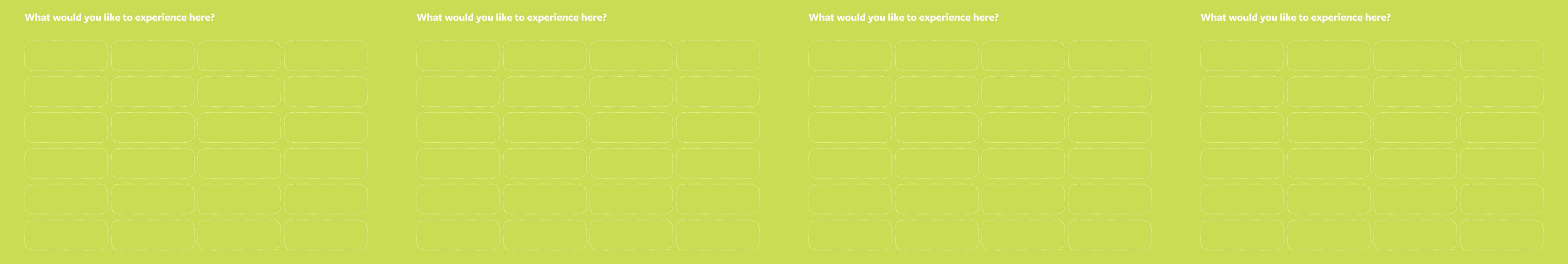
This area could be...

A regional multi-use trail connection that links to broader recreational and active transportation networks with opportunities for historic interpretation, environmental education and ecological restoration where appropriate.

# MacTaggart/Larch Sanctuary

This area could be...

An all-season staging area for trail excursions with opportunities for ecological restoration and environmental education.



# TRAIL HEADS | Study Area 1: Southwest

Entry points into the broader trail network, and trail meeting points where amenities and facilities can be located.



# Whitemud/Anthony Henday

This area could be...

An opportunity for ecological preservation, in particular wildlife connectivity, while providing an opportunity for people to embark on trail excursions north or south of Anthony Henday Drive.

# **South Whitemud Ravine**

This area could be...

A gateway to the Whitemud Ravine with opportunities to learn about aquatic habitats, the hydrological system and geology, and gather with friends and family for a picnic and unstructured recreation.

# Blackmud/Anthony Henday

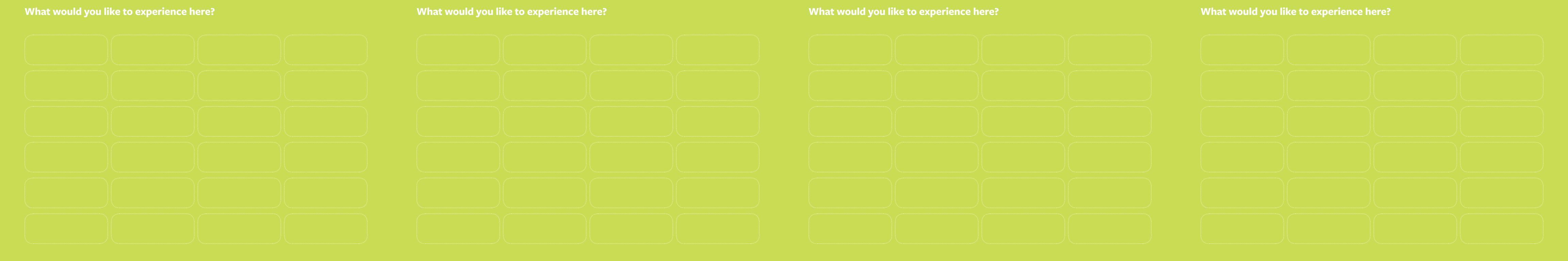
This area could be...

An area for ecological preservation and restoration while providing an opportunity for people to embark on trail excursions north or south of Anthony Henday Drive.

# **South Blackmud Ravine**

This area could be...

A gateway and staging area for people to explore Blackmud Ravine and learn about aquatic habitats, the hydrological system and geology.





# What would you like to experience in each amenity node & trail head?

Write your ideas on the stickers provided above, using the action words provided as a guide.

Place them on the photo boards to the right.

Example:

Remember: Not all uses are permitted in every area.

Use the Land Management Classification maps to help inform your choices.

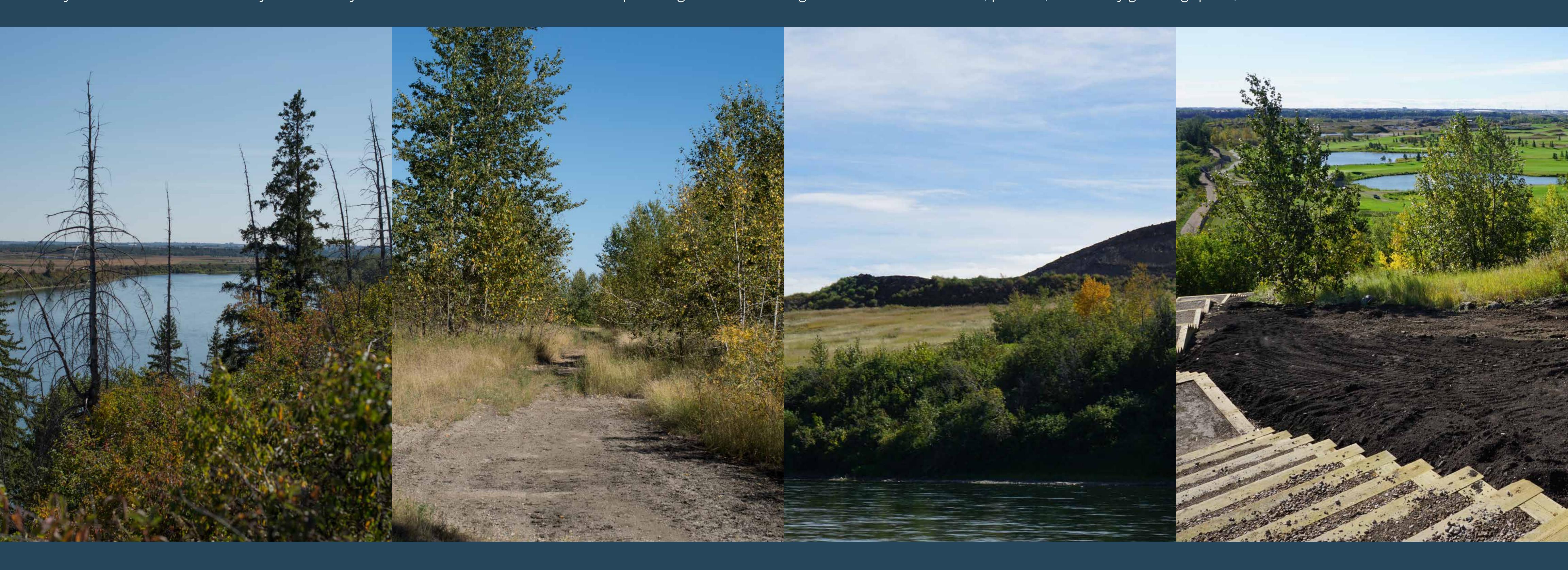
## Have more to share?

Use the worksheets above to provide more detailed comments for each location.

- > Your input will help define the vision for each amenity node and identify the types of experiences that should be planned for.
- > Note: The Ribbon of Green will provide programming requirements and direction for each node. A subsequent planning process called a "concept design" will occur for the amenity nodes in the future.

# **AMENITY NODES** | Study Area 2: Northeast

Key destinations in the River Valley and Ravine System that facilitate various activities from picnicking in a natural setting to more intensive amenities, pavilions, community gathering spaces, and road access.



## The Farmstead

This area could be...

An opportunity to promote local agriculture that complements the River Valley context while protecting an old growth forest.

# South Sturgeon Park

This area could be...

A bird sanctuary where people can enjoy, appreciate and learn about wildlife through a network of trails.

# Edmonton Waste Management Centre

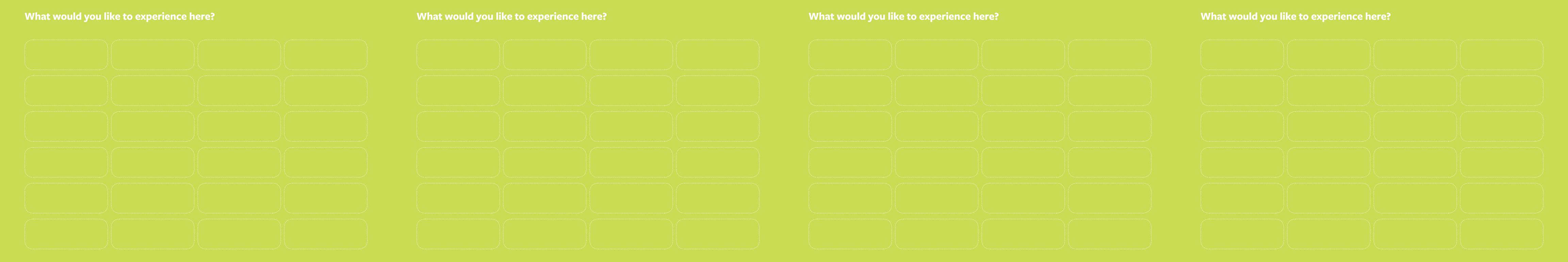
This area could be...

A trail destination, boat launch and citywide attraction in a reclaimed landscape that incorporates bio/clean energy production, carbon sequestration and bioremediation to transform an industrial landscape to a public open space.

# The Quarry

This area could be...

A multi-use regional destination that can offer facilities such as a mountain bike skills course, an event space, an ecological park, a vehicle boat launch and a trail network with opportunities for restoration, re-forestation and re-naturalization of the industrial landscape to improve ecological health and functioning.



# **TRAIL HEADS** | Study Area 2: Northeast

Entry points into the broader trail network, and trail meeting points where amenities and facilities can be located.



# **North Horsehills Creek**

This area could be...

A gateway and staging area for people to explore Horsehills Creek and the northeast length of the River Valley that includes restored areas and links to the future town centre.

# **Horsehills Creek**

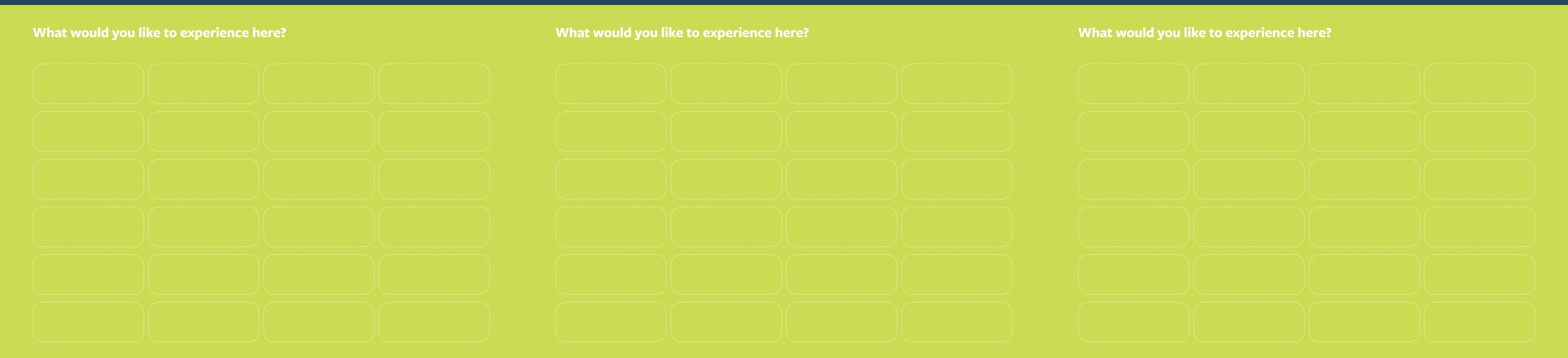
This area could be...

An opportunity to restore and learn about habitats and wildlife while enjoying an all-season trail network.

# **Fraser Ravine**

This area could be...

A connection between Hermitage Park and the northeast length of the River Valley with opportunities for ecological, geological and wildlife interpretation.



# THANK YOU!

If you did not get to everything you wanted to see tonight, you can still share your ideas in a number of ways.

# RIBBON of GREEN



## **Online Survey**

Survey opens on November 6 and closes on November 26.

edmonton.ca/ribbonofgreen



#### **Take-home Worksheets**

Return through email or mail (address noted on the bottom of each worksheet)

# Next Stage of Engagement:

### **Spring 2018 | Plan Our Ribbon**

You will have an opportunity to review and provide feedback on the draft plan, developed based on the feedback from this open house and the online survey.

# OLESKIW RIVER VALLEY PARK

Master Plan



## **Online Survey**

Survey opens on November 6 and closes on November 26.

edmonton.ca/oleskiwparkmasterplan

#### **Next Stage of Engagement:**

### **Spring 2018 | Preferred Concept Option**

Input from the open house and online survey will inform the development of a preferred concept plan, which will be presented for final feedback.