

# TEWIN

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A community anchored in  
Algonquin principles and  
wisdom

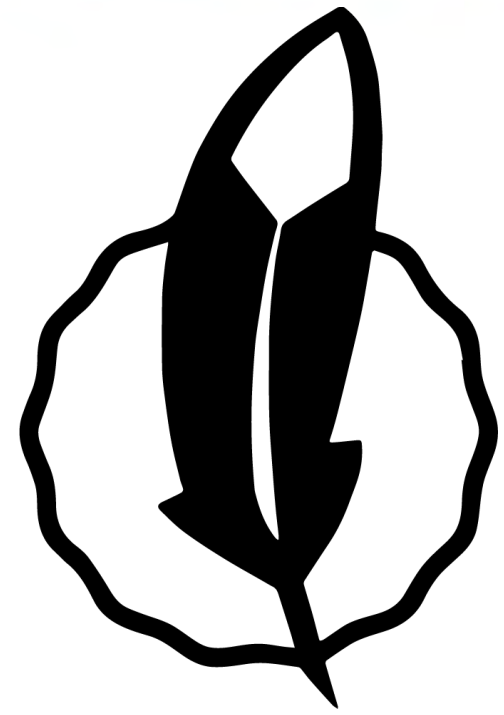


Algonquins of Ontario

**TAGGART**  
GROUP OF COMPANIES

April 28th, 2022

# Who We Are



## Algonquins of Ontario

- Joint Venture Partner with Taggart for the Tewin Lands
- Algonquins are the original stewards of the land
- Algonquins have lived in present-day Ontario for thousands of years before Europeans arrived
- Comprised of 10 Algonquin communities
- Represented by 16 Algonquin Negotiation Representatives



# Who We Are



- Joint Venture Partner with the AOO for the Tewin Lands
- Ottawa-based, family-run development company
- Founded by Harold Taggart in 1948
- Expertise in real estate development, planning, design, finance, construction, and management
- Integrity, quality and community are at the core of the firm's values



# The Tewin Project Team



## Planning and Urban Design



## Sustainability



## Transportation



## Environmental Consultants



MORRISON HERSHFIELD



## Engineering



David Schaeffer Engineering





# The Beginnings of the Tewin Vision

# Tewin: A once-in-a-generation opportunity to build a model sustainable, inclusive and connected community



Tewin will be a sustainable, connected and complete 15-minute community in southeast Ottawa, one that will be founded on Algonquin values and aligned with Ottawa's new Official Plan and growth strategy



# The City of Ottawa needs more land to support growth to 2046



190,000  
new households



402,000  
additional people



169,000  
new jobs



1,350-1,650  
hectares of land

Ottawa identified a need for 1,281 hectares of additional urban land to accommodate future residential growth

While some growth can be accommodated around existing community edges, more land will be needed to fully accommodate the City's rapidly increasing population



# The Algonquins of Ontario and Taggart have acquired strategic lands in the City of Ottawa

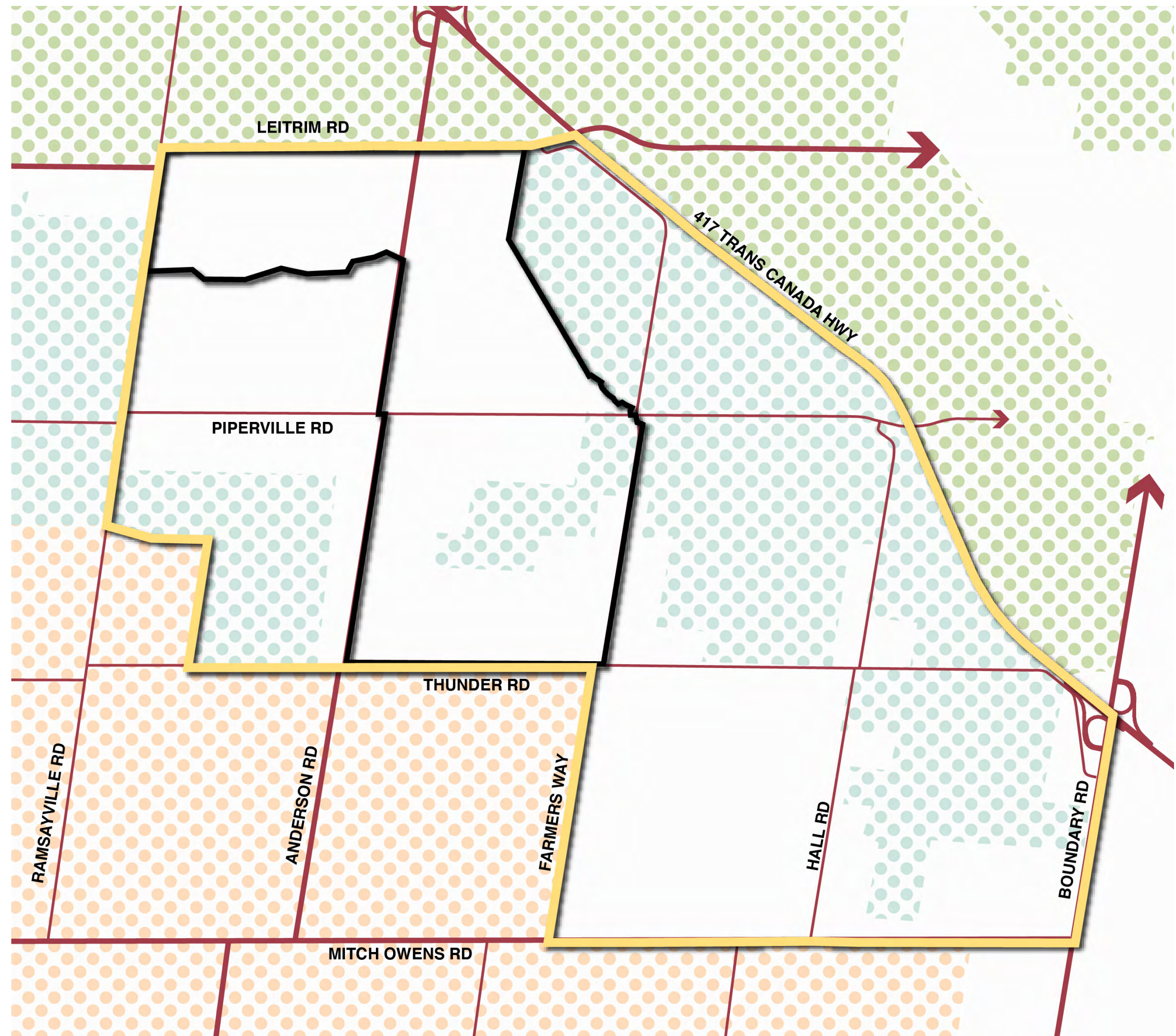


The Algonquins of Ontario intend to increase their presence within their Traditional Territory by participating in the development of land and building capacity within Ottawa





# Council has approved the addition of 445.35 hectares of urban land to support the creation of Tewin



- The boundary for the Tewin community was included in the new Official Plan, which was adopted by Council in October 2021
- The boundary considers existing site conditions and environmental features and constraints



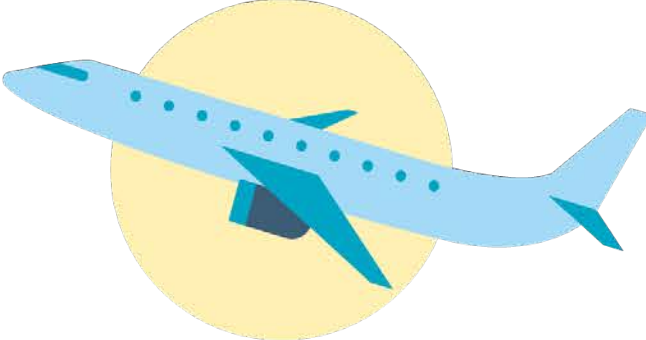


# Tewin Draft Community Objectives

# Beginnings of the Vision: A vibrant and diverse place that builds community and learns from and celebrates the land



*Well connected to the airport and other employment hubs*



*Local urban agriculture*



*Gathering spaces*

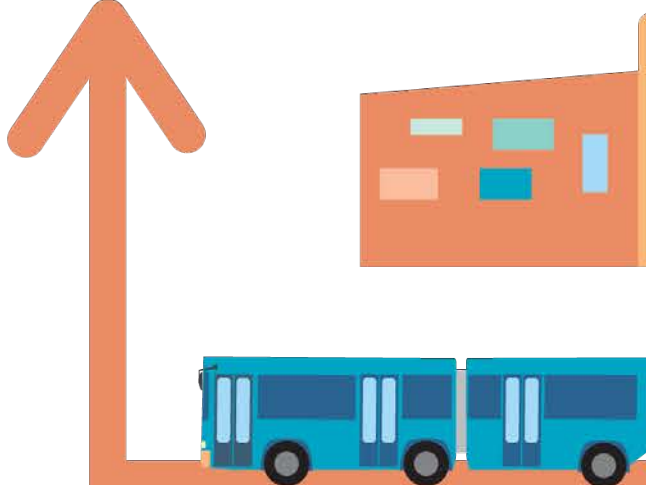


*Future-proofed intelligent city design*



*Defined by nature, connected to the Greenbelt*

*Built around transit from day one*



*Green buildings and infrastructure*

*Walkable, bikeable, accessible and age-friendly*

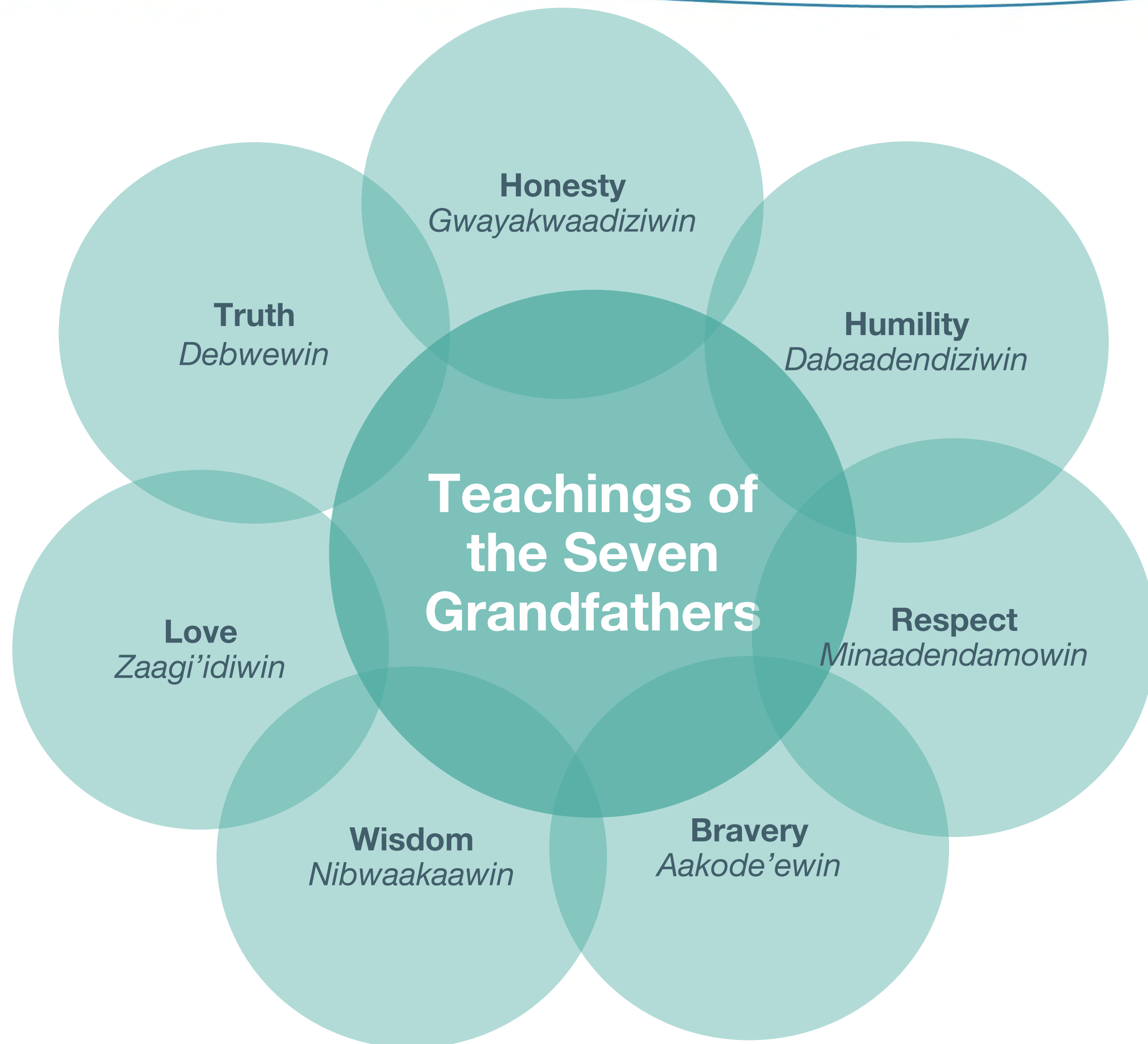


*Integrated and sustainable water management*

*Dense, compact and integrated*

*Diverse mix of uses and multi-generational housing types*

# A community anchored in Algonquin principles and wisdom



Algonquin values and wisdom will inform all planning, community design and consultation activities for Tewin

The Teachings of the Seven Grandfathers will guide the work undertaken by the Tewin Project Team and will inform the way in which they engage with the AOO, the City of Ottawa, the broader public.

# A community anchored in Algonquin principles and wisdom

Do these principles resonate? Are there any major gaps?



These were shared with ANRs and have helped to shape early thinking.

## DRAFT Tewin Algonquin Design Principles

1. Acknowledge the project is on “unceded Algonquin Territory”
2. Recognize and celebrate the Algonquin presence, history and culture in Algonquin Traditional Territory
3. Be guided by the Seven Grandfathers Teachings; as well as the Algonquins of Ontario Land Management Principles
4. Respect Algonquin spiritual connection to Mother Earth and the Algonquin people’s role as stewards and guardians
5. Protect those that “swim, crawl, run and fly”
6. Protect and where possible enhance the existence of plants and trees of cultural significance
7. Protect the quality and quantity of water both above and below the ground
8. Obtain informed input on an on-going basis from Algonquin Elders Circle and Algonquin Negotiation Representatives (ANRs)
9. Respect the rights and interests of Government Agencies and approval authorities, stakeholders and property owners
10. Share access to new infrastructure based on equitable cost sharing arrangements
11. Provide for improvement of Algonquin economic opportunities and capacity building for seven (7) generations
12. Develop a holistic approach to establishing a “One Planet Living Community”; which will achieve international recognition

# Draft Cultural Design Themes

Do these themes resonate? Are there any important things missing?



In advance of today's engagement session, the team distilled a series of themes from a review of AOO publications and AOO Design Principles. These were shared with AOO representatives and have helped to shape early thinking.

Connections to the Land



Highlighting Key Natural Features



Water / Rivers / Streams



Trees and Plants of Significance



Importance of Circles



# Tewin will Implement the City of Ottawa's 5 Big Moves



1. Achieve, by the end of the planning period, more growth by intensification than by greenfield development



2. By 2046, the majority of trips in the City will be made by sustainable transportation



3. Improve our sophistication in urban and community design and put this knowledge to the service of good urbanism at all scales



4. Embed environmental, climate and health resilience and energy into the framework of our planning policies.



5. Embed economic development into the framework of our planning policies

# Draft Community Objectives



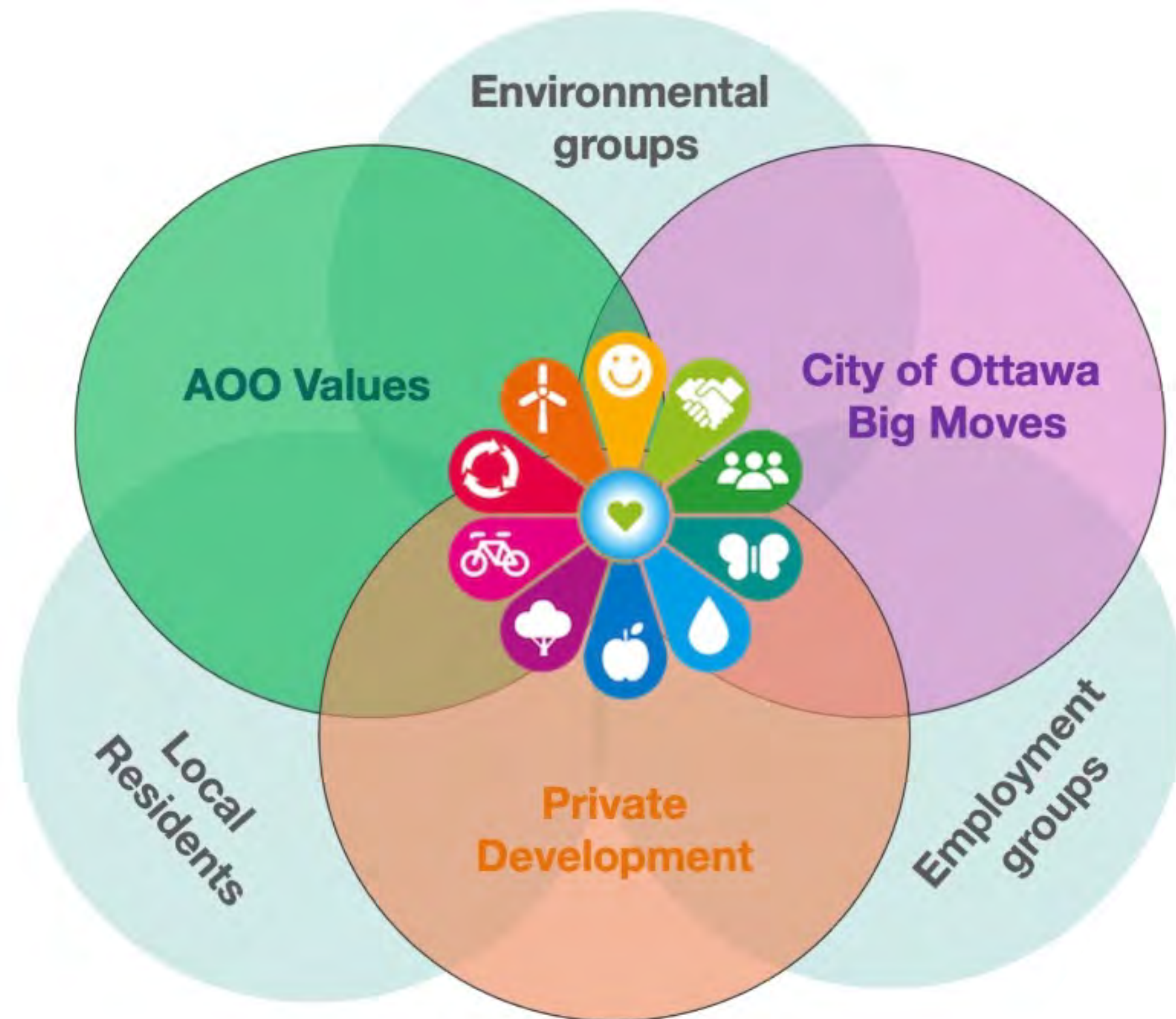
**Tewin will be a One Planet Living-endorsed community inspired by the land for all to thrive and will be developed as:**

- A community anchored in Algonquin principles and wisdom
- A benchmark for community design, demonstrating the City's 5 Big Moves
- A transit-supportive community that supports a broad range of active forms of mobility
- A 15-minute community with a real mix of community amenities, jobs and services
- A community that protects and integrates alongside valuable natural areas and agricultural lands
- An affordable and inclusive community

**An opportunity to do things more respectfully to the earth and explore new standards for streets, parks and open spaces, stormwater management, built form, residential housing types, employment and retail, low-impact development standards, etc.**



# Tewin will be a One Planet Living-endorsed community inspired by the land for all to thrive



- The project has committed to using a **One Planet Living (OPL) Framework**
- The Framework will help to **bring the Algonquins of Ontario, the City of Ottawa Big Moves and the broader community together** through a shared vision of sustainability.

# Tewin will be a One Planet Living-endorsed community inspired by the land for all to thrive



- A vision of the world where all people live happy and healthy lives **within the ecological limits of our one planet**
- Based on **10 holistic and simple principles** that address all aspects of environmental, social and economic sustainability
- Tewin will be **a zero carbon community** with a focus on operating energy and renewable energy for buildings
- One of the project commitments is that **Tewin demonstrate global leadership within the local context**

# A transit-supportive community that supports a broad range of active forms of mobility



- Developed at **transit-supportive densities**
- Will be supported with planning for **a full range of mobility** so that it is an accessible walkable and bike friendly community
- Will be paired with an emphasis on technology-based infrastructure to **minimize the need to travel**

# A 15-minute community with a real mix of community amenities, jobs and services



- **50,000 or more new residents**
- **Full suite of community amenities and services**
- Will be exploring **alternative ways to integrate and combine uses**

# A community that protects and integrates alongside valuable natural areas and agricultural lands



- Preserves Ottawa's Greenbelt and Agricultural lands
- Nature will be **Tewin's mentor** and guide for designing a thriving, sustainable community
- Establishment of **natural land trust**, which will act as an extension of the greenbelt

# A community that protects and integrates alongside valuable natural areas and agricultural lands



- Deploying a **systems-based approach** to evaluating and integrating alongside natural heritage areas
- **Weaving natural areas into the experience** of the community and supporting greater access for all
- **Celebrating water** and exploring opportunities for progressive forms of water management

**Share your knowledge, thoughts, reflections,  
aspirations and questions about the community  
planning and design in the Chat**



**Dedicated Engagement  
Process/Methods  
for Algonquin Communities**



# As Partners in Tewin, engagement with the AOO communities will be important to the success of the community design



## First phase and initial technical work based on early AOO learnings:

- First phase of the project has been informed by the learnings from AOO publications.
- These learnings are shaping our work and informing the teams thinking about the technical studies and planning approach.
- Internal team visioning sessions including AOO representation to support the integration of AOO values and perspectives.

# Engagement Opportunities for AOO



The team is proposing three streams of on-going dialogue with the AOO, including:

## 1. ANR Planning & Environment Working Group Review Sessions

Algonquin Negotiation Representatives (ANRs) will provide strategic input into the design and planning of Tewin. They will engage in project design and development decisions at key milestones throughout the project and provide feedback.

## 2. AOO Community Engagement Stream

Broader AOO community engagement will occur at key milestones to share information and receive feedback that will shape the planning and design of Tewin.

## 3. Elder / Knowledge Keeper Engagement

Engagement with the Elders / Knowledge Keepers will be held to better understand AOO spiritual and cultural values, the history of the site and important elements/ideas to be elevated within the community design.

# Development of Tewin will include an extensive public consultation process with opportunities for input at key stages of the project



**WE ARE HERE**

## Phase 1

Host dialogue around the project vision, goals, and objectives

## Phase 2

Develop a series of community pattern, land use options and measures

## Phase 3

Development of a preferred option

## Phase 4

Draft Community Design Plan (CDP) & Secondary Plan (SP)

**PLAN SUBMISSION**

Development of Preliminary Community Structure & Vision

Development of Series of Options

Evolution of Options & Development of a Preferred Options

Preparation of Community Design & Secondary Plan

Issues Resolution

Draft Plan & Zoning Applications

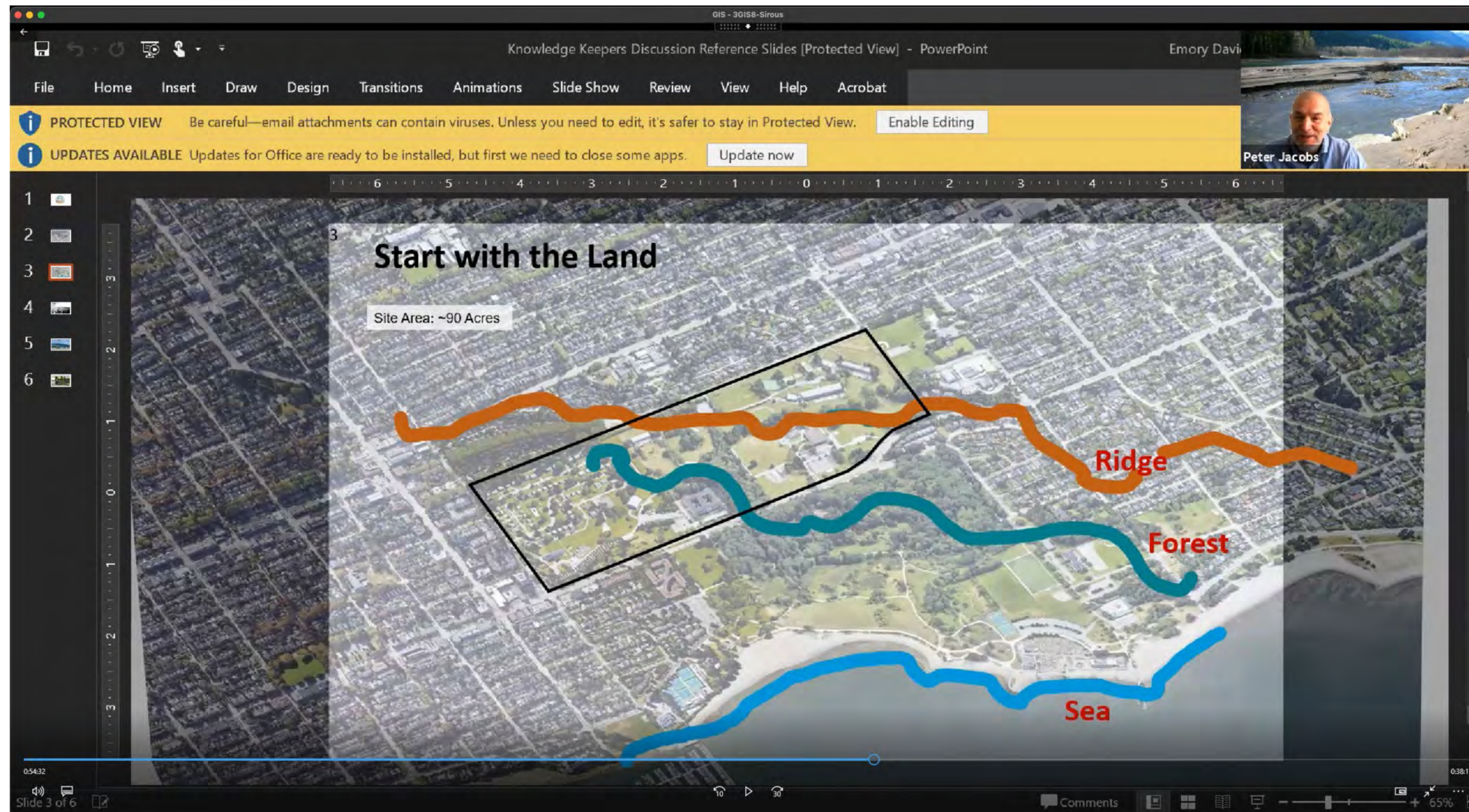


# How Would You Like To Engage

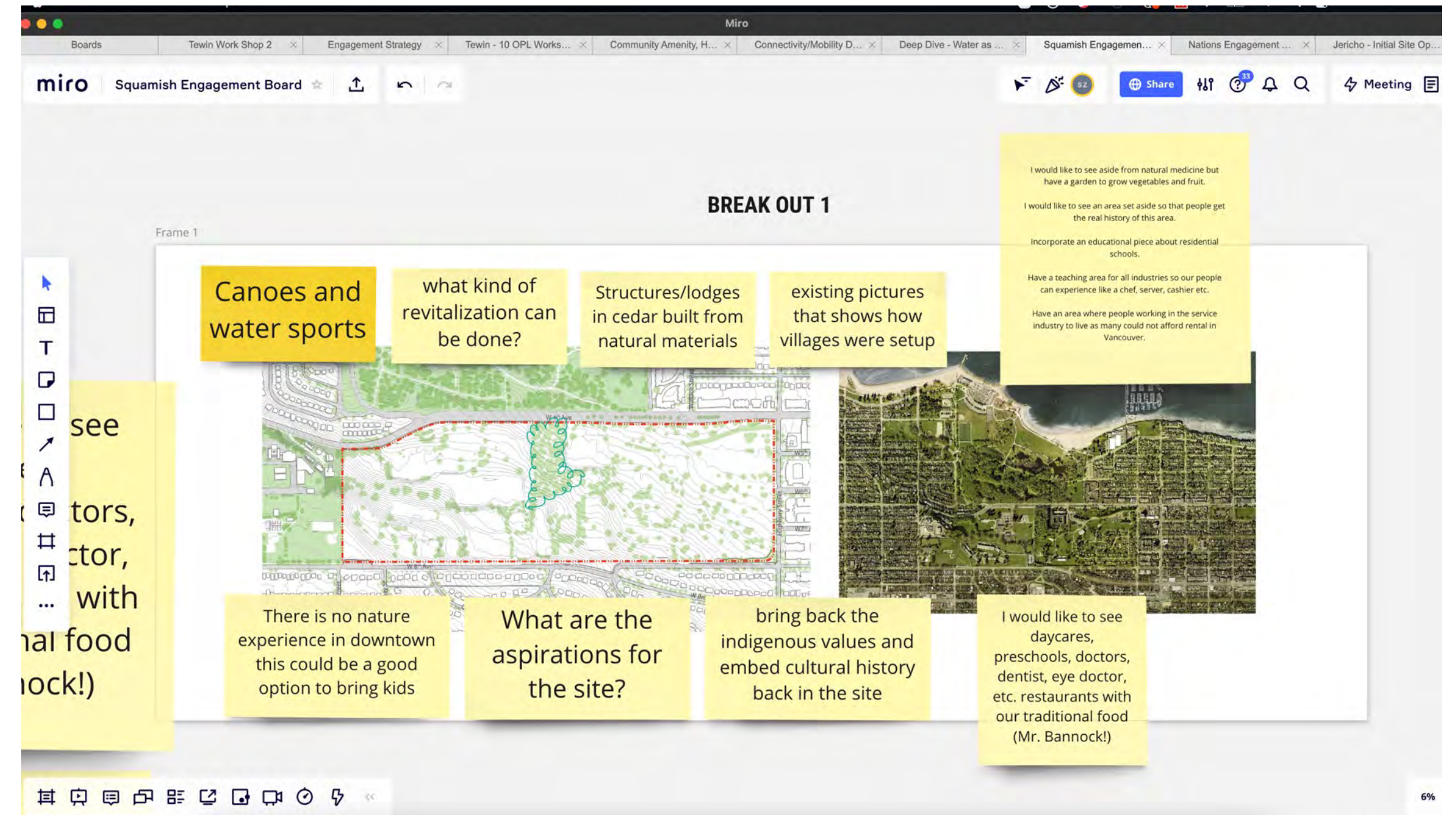
# Engagement Method Examples

What are your preferred methods of engagement?

## Digital meetings and virtual sharing circles



Elders and knowledge keepers virtual discussion

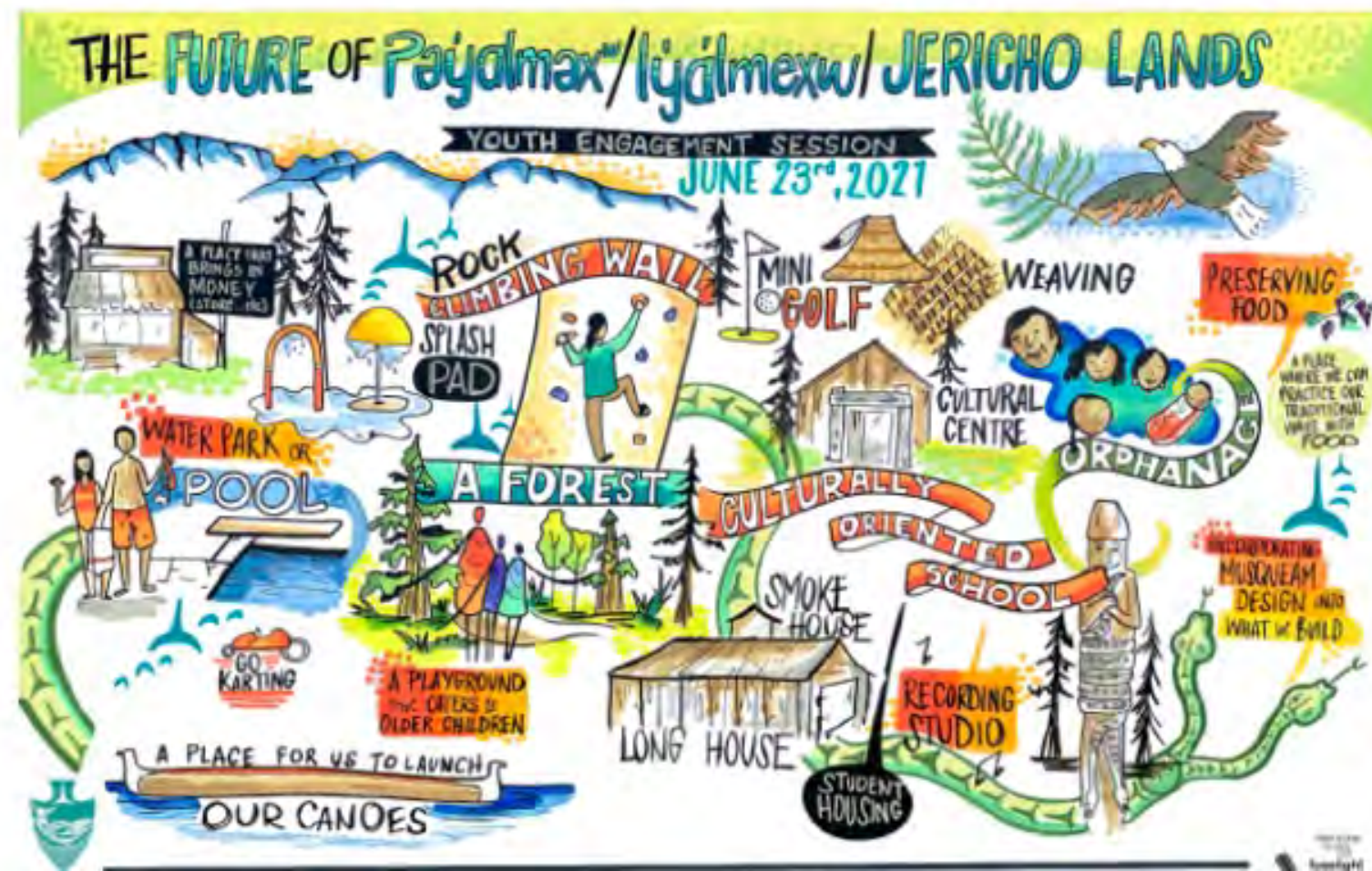


MST nations virtual visioning session

# Engagement Method Examples

What are your preferred methods of engagement?

Digital meetings and virtual sharing circles



Gathering ideas by graphic recording during virtual meeting

# Engagement Method Examples

What are your preferred methods of engagement?

## Walking tours and site visits



# Engagement Method Examples

What are your preferred methods of engagement?

Community events and in person sharing circles





# Engagement Method Examples

## What are your preferred methods of engagement?

### Online information and online survey feedback

The screenshot shows the Algonquins of Ontario website. The header features the organization's logo and the slogan "RENEWED HOPE: A Journey of Survival, Rebuilding and Self Sufficiency". A navigation menu includes links for "ALGONQUINS OF ONTARIO", "OUR TREATY NEGOTIATIONS", "ALGONQUIN PRESENCE", "FISH & WILDLIFE", "RESOURCES", "CURRENT OPPORTUNITIES", and "CONTACT US". A "PORTAL LOGIN" button and a search bar are also visible. The main content area displays a news article titled "TEWIN – A Generational Opportunity to Create One of Canada’s Most Respectful and Sustainable Communities" with a "May 3, 2021 Update" date. The article text discusses the progress of the Tewin project and its significance for the Algonquins of Ontario and the Ottawa community. A sidebar on the left lists various project categories such as "Strengthening the Algonquin Presence throughout our Traditional Territory", "Timiskaming Quebec Dam-Bridge Replacement Project", and "Wateridge Village: A Collection of Stories".

### Survey and Comments

Click on the buttons below to share your thoughts, reflections, aspirations and questions.

You can also send an Email to: [algonquins@tanakiwin.com](mailto:algonquins@tanakiwin.com)



#### How would you like to be engaged?

The Tewin project team will be engaging the AOO community throughout the process. Let us know what methods of engagement you prefer so that we can tailor the engagement to meet your needs.

[Click here to take the Survey](#)



#### Draft Community Objectives and Design Themes

At the first AOO engagement event, the Tewin project team presented "Draft Community Objectives and Cultural Design Themes". Let us know what you think!

[Click here to take the Survey](#)



#### Comment Form

Share your knowledge, general thoughts, reflections, aspirations and questions about the project

[Click here to add your comments](#)

**Let us know your preferred types of  
engagement in the Chat**

# Thanks for attending!



Outcomes of engagement will feed into the Tewin community visioning exercise and inform the development of a more detailed AOO engagement plan

- The presentation and follow-up survey will be made available so that you may provide input at your convenience.
- “What we heard” summaries will be shared with all participants

You can see today's presentation and access the survey at:

<https://urbanstrategies.mysocialpinpoint.ca/tewin>

Provide feedback or address your questions to: [algonquins@tanakiwin.com](mailto:algonquins@tanakiwin.com)

You can also always contact your ANR for further information on how you can be more involved in this project!