1 Welcome

Algonquin College is excited to share a Draft Master Campus Development Plan (MCDP) with learners, employees and the broader community. The Draft MCDP is a bold and comprehensive document that will guide changes to the College's three physical campuses over the next decade and beyond. This open house is an opportunity for you to learn about the Draft MCDP and provide feedback.



The College's Facilities Management Department and a cross College Working Group

engaged with a consultant team to prepare the Draft MCDP.



GRC Architects are the project lead and local architect with substantial experience working with Algonquin College. Urban Strategies Inc are the campus planners and designers for the MCDP. Educational Consulting Services provide the space needs planning for campus faciltiies.

Stantec provides technical services for transportation, servicing, stormwater management and sustainability.



Introduction 2

The MCDP will guide future campus development

The Master Campus Development Plan (MCDP) is a plan for how Algonquin College's three physical campuses should evolve over the next 10 years and beyond with new or improved buildings, infrastructure and open spaces.

The MCDP will help ensure the College builds and maintains campus environments that make it a great place to learn, teach, work and live. As a "buildable plan", it identifies sites and concepts for new facilities that will be needed in the next decade to replace older buildings in poor condition on the Ottawa Campus and support in-demand programs and enrolment growth. The MCDP will ensure these and other investments are aligned with a holistic long-term vision for all three campuses and optimize opportunities to enhance the image and experience of each.

The plan will support the College's **Strategic Plan**

The Algonquin College Strategic Plan 2022-2025 is a roadmap that identifies high-level goals and directions for the College. The MCDP is being prepared with the mission, vision, values and goals of the Strategic Plan in mind.

To transform hopes and dreams into **OUR MISSION** lifelong success.

OUR VISION To be a global leader in personalized, digitally connected, experiential learning.

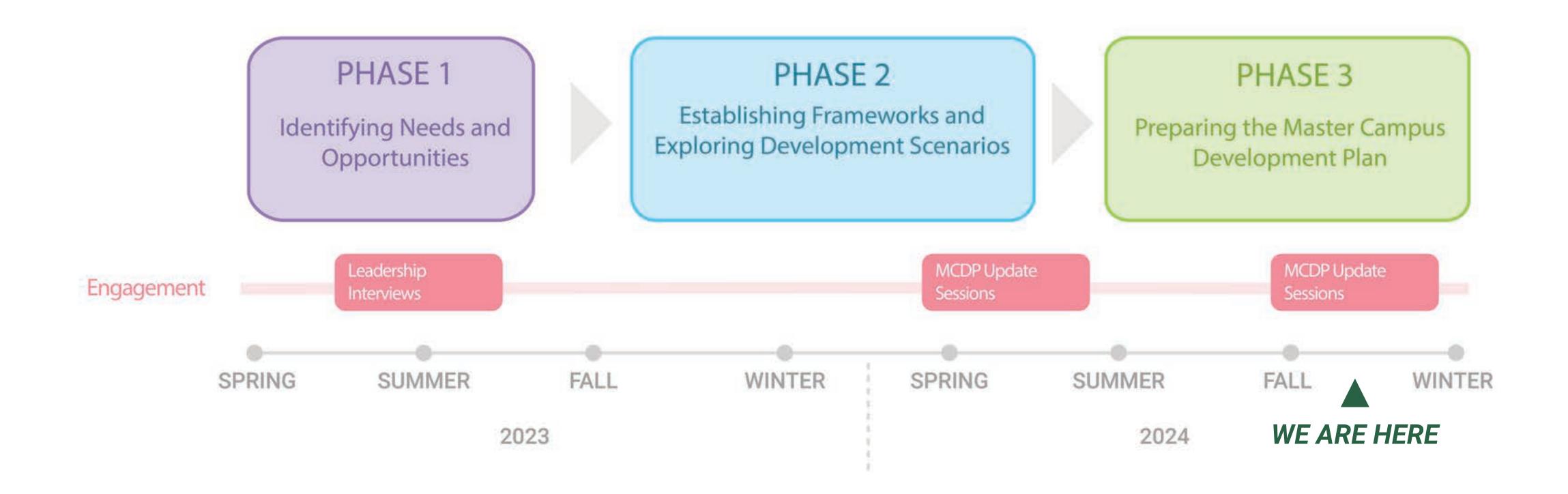
OUR VALUES

CARING	We have a sincere and compassionate
	interest in the well-being of the individual
LEARNING	We believe in the pursuit of knowledge,
	personal growth and development.
INTEGRITY	We believe in trust, honesty and fairness
	in all relationships and transactions.
RESPECT	We value the dignity and uniqueness of
	the individual.
	We value the equity and diversity in our
	community.

GOALS

- **1.** Provide Flexible, Personalized, And Lifelong Learner Experiences.
- **2.** Empower Our People To Foster A High-Quality, Innovative, Learner Driven Culture.
- **3.** Create An Equitable, Diverse, And Inclusive Work Environment.

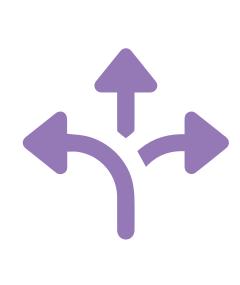
The Planning Process





3 Guiding Principles

The following *Guiding Principles* for campus planning and development, endorsed by the Board of Governors in 2020 following consultations with College leadership, staff and students, provide a foundation for the MCDP.



Flexibility & Agility

- Develop environments that meet the needs of students, staff and the community
- Optimize existing facilities and technology
- Provide spaces and infrastructure that are adaptable and secure
- Facilitate personalized learning



Collaboration and Partnerships

- Expand opportunities for experiential learning in the community
- Support and leverage partnerships with industry, communities and alumni
- Facilitate cross-disciplinary and inter-campus learning
- Embrace and support Truth and Reconciliation



Stewardship and Sustainability

- Reduce the College's carbon footprint
- Maintain and improve existing useful, valued and adaptable facilities
- Assess the full lifecycle costs and benefits of proposed projects
- Incorporate natural features and functions in built environments



Community and Connectivity

- Develop campuses that are welcoming, navigable and safe
- Be visible and accessible to the community

Support community well-being and local economic development

Celebrate the College's social and cultural diversity



Identity and Place

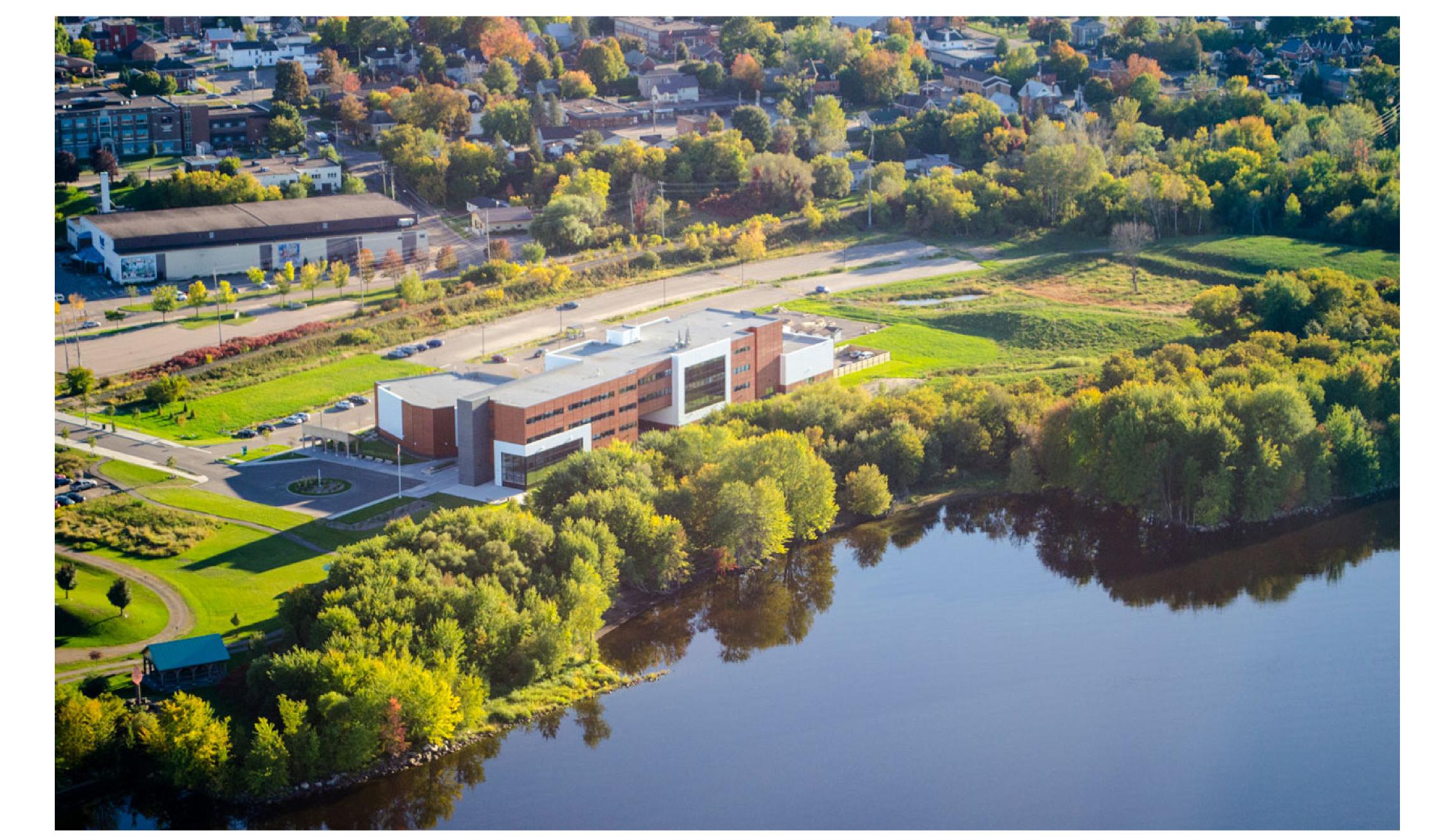
- Create inviting, inclusive and memorable places
- Building complete, 24/7 campuses for learning, working and living
- Promote healthy communities and personal well-being
- Reinforce the College's identity in all campus environments

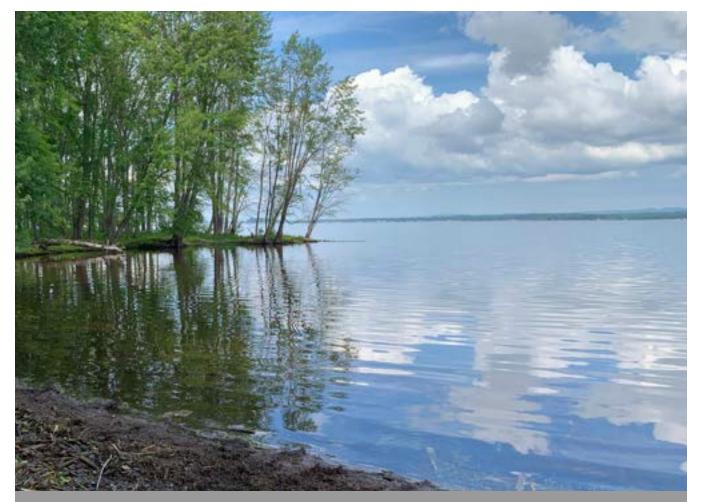


4 The Campus Today

Algonquin College has had satellite campuses in Pembroke and Perth since the late 1960s. When the Pembroke Waterfront Campus opened in 2012, thanks to a partnership with the City, it allowed the College to expand its programs and significantly increase enrolment.

Today, the campus offers programs in business, the trades, technology, health and community studies and has almost 700 full-time students. Enrolment is expected to increase over the life of this plan, and the existing facilities can accommodate growth. Proposed nearterm initiatives include adding space to accommodate carpentry labs currently located off campus, improving access to the Ottawa River and adding amenities to the landscape. The Pembroke Campus's 13.5 acres comprise a main academic building with approximately 100,000 square feet (9,300 square metres), surface parking and a large, mostly natural open space in the west half, including an Indigenous medicine wheel garden. Much of the campus's open space is located within the floodway of the Ottawa River.





The Ottawa River is an asset for the campus, but access to the water for education and recreation could be improved.



The campus has a range of amenities but may need more social and study spaces for international students, and employee lounge space is lacking.



The College has a central place on the waterfront and central role in the the regional economy.

ALGONQUIN COLLEGE

5 Campus Framework





Environmental and Land Use Framework

The environmental and land use framework identifies the extent of the Ottawa River floodway on the campus and a corresponding setback line within which development generally will not be permitted. The area designated Open Space, nevertheless, will continue to serve the campus and broader community, accommodating a stormwater management facility, a gathering and recreation space centred on the Indigenous Medicine Wheel Garden, outdoor learning space and lands for conservation. The Academic zone captures the existing building and adjacent lands to the west and south where additions to the building could be located, including spaces for classrooms, labs, faculty offices, common areas, student services and administration.

The grassy area south of the existing building and a portion of the existing parking lot is designated Mixed-Use to recognize the potential for this area to accommodate a second academic building, a student residence or a mixed-use building that contains academic space on lower floors and a residence above.



6 Campus Framework



Medicine Garden

Stormwater Management

 \iff Trails

- - -

Future Gathering Space 铅

Development Sites and Public Realm Opportunities

15m Floodway Buffer

Site 1 will accommodate future additions to the existing building for academic purposes. Additions should be 2-3 storeys and designed to be consistent with the existing building in terms of architectural style, materiality and colours.

Public Realm Improvements:

• A gathering space at the foot of Frank Nighbor

Site 2 is a suitable location for a student residence, an academic building or a mixed academic-residential building that optimizes the site. The minimum height should be 3 storeys and the maximum height should be 6 storeys.

Street, adjacent to the Waterfront Trail, designed to accommodate on-campus events and for passive enjoyment. The space should include benches and other seating, decorative plantings, and potentially public art and/or a pavilion.

- A formal trail branching off the Waterfront Trail and leading to the river's edge, terminating at a dock designed to support College programs and potentially for the public to launch kayaks, canoes and other small, non-motorized watercraft.
- Maintain the Medicine Wheel Garden, surrounding arboretum and existing stormwater management facility.



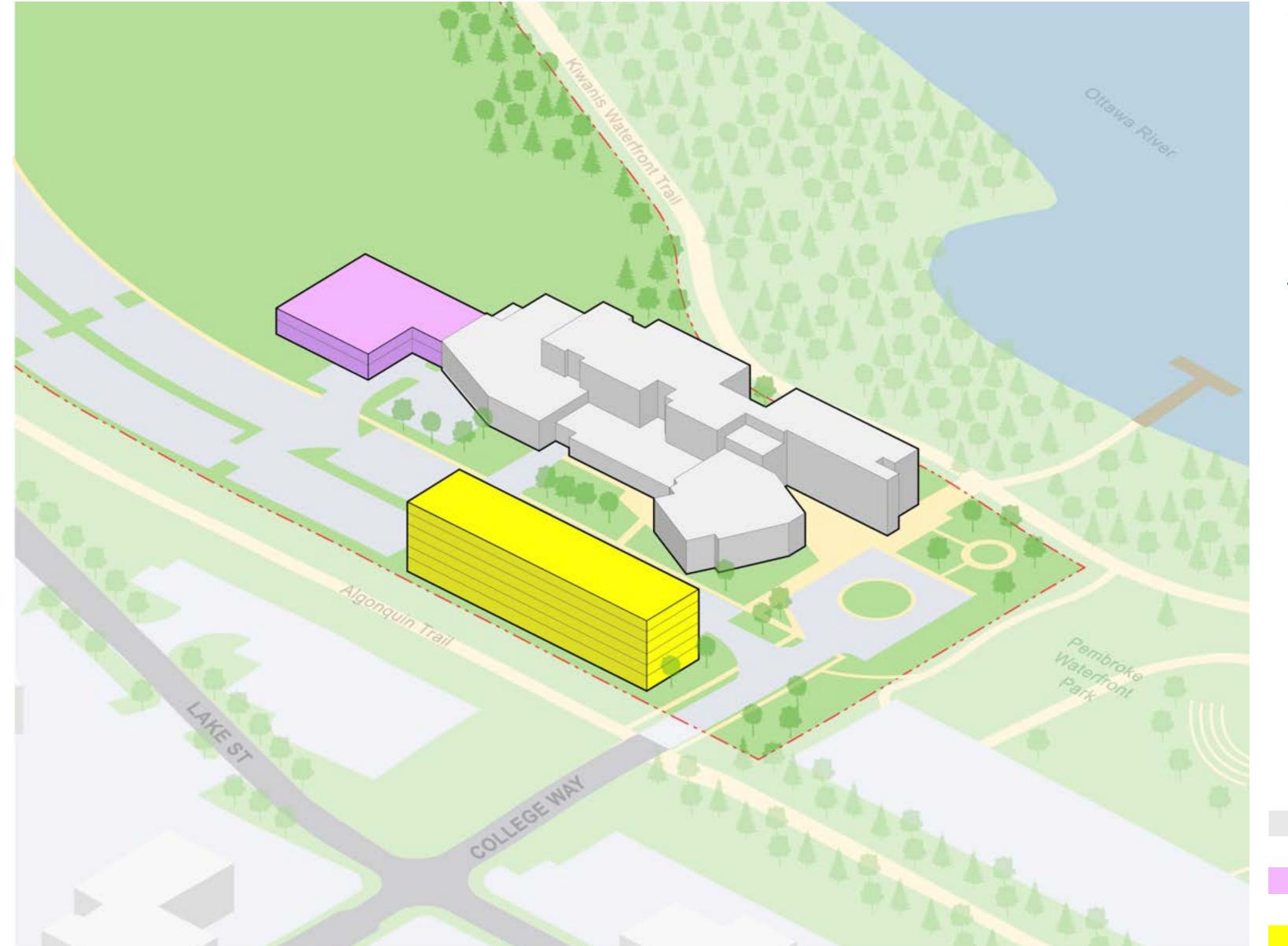
7 Demonstration Plan



The Demonstration Site Plan synthesizes the frameworks of the MCDP to demonstrate how the Pembroke Campus can evolve cohesively, holistically and sustainably as it grows over the long term. The concept is not intended to be prescriptive; the size and form of new buildings will need to respond to their programming.

Existing Campus Building

Potential Campus Development



The addition to the existing building shown in the concept, with approximately 11,000 gross square feet of space, would accommodate carpentry labs to replace those currently located off campus, storage space for other programs, and other teaching and study spaces. The conceptual residence shown would accommodate 240 beds and amenities on the

ground floor.

Existing Campus Building

Academic

Mixed-use/Residence



8 Tell Us What You Think

Using sticky notes, share your thoughts on the questions below. You can also provide feedback to a member of the planning team in attendance.

What aspects of the Draft MCDP's potential initiatives for the Pembroke Campus do you *like the most*?

What aspects of the Draft MCDP do you think *need further consideration*?



Do you have other comments on the Draft MCDP?

Thank you for attending and providing your feedback!



Scan the QR code to complete a brief online survey and visit the following website to find updates on the MCDP:

algonquincollege.com/mcdp

