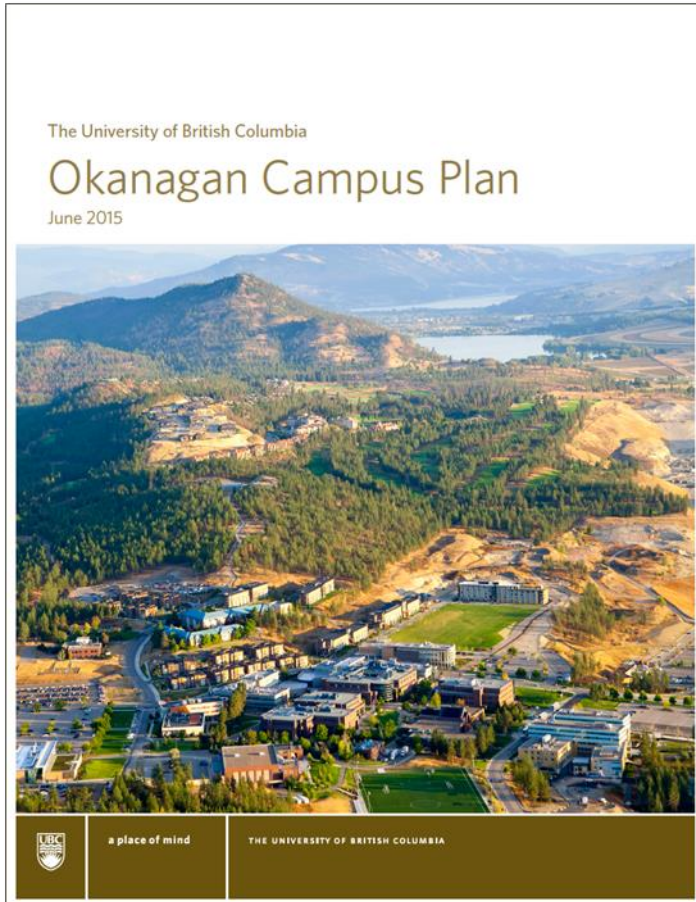


UBC Okanagan Campus Plan

UBC Board of Governors
September 29, 2015

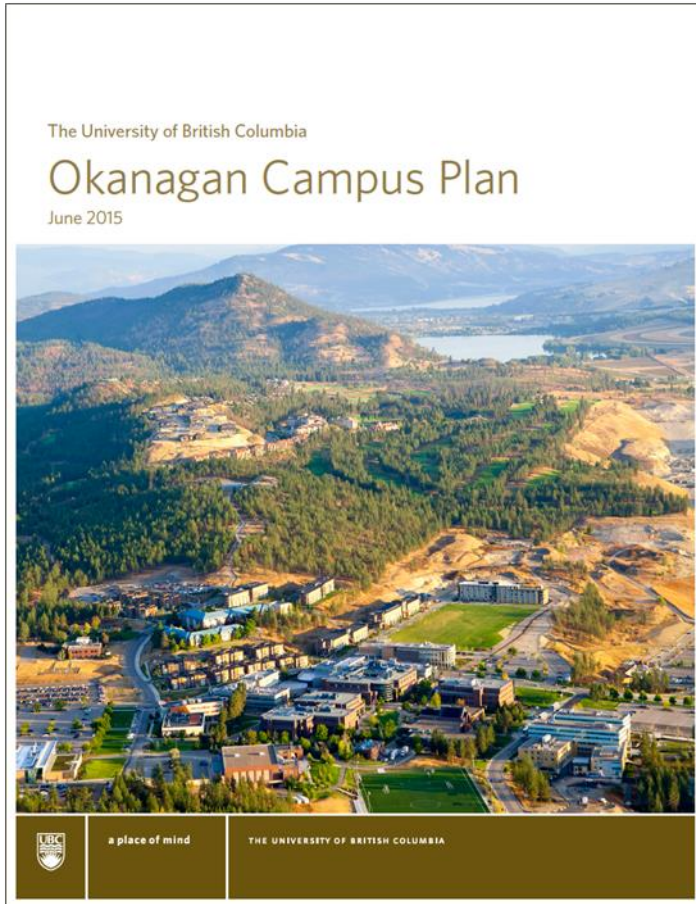


Okanagan Campus Plan



- The Campus Plan provides a **long-term, 20-year planning framework** for the Okanagan campus:
 - Capacity to double floorspace for academic uses and student housing
 - Framework for future transportation network: pedestrian, bikes, transit and roads
 - Direction on creating places and hubs across campus including a future innovation precinct
 - Design Guidance for new buildings and public spaces
 - Implementation roadmap including future green infrastructure

Okanagan Campus Plan



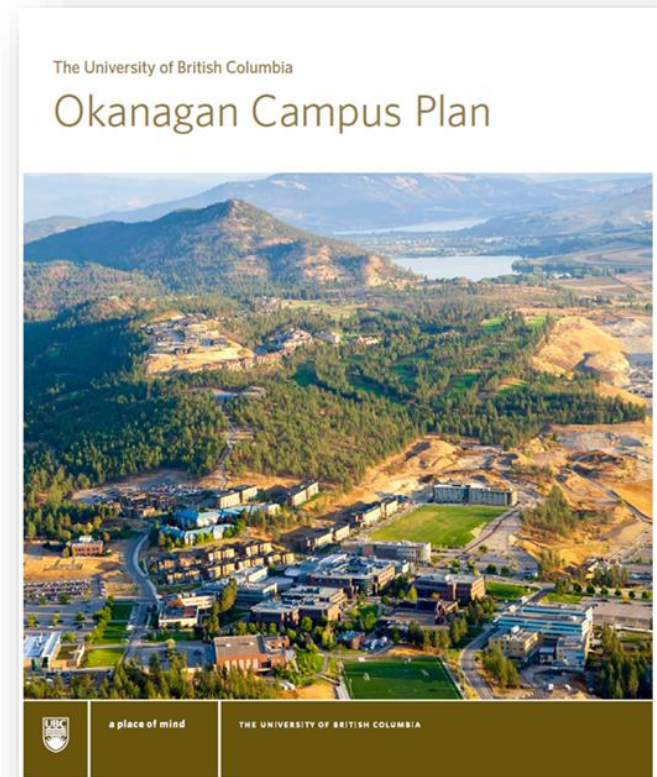
Engagement driven:

- Broad support and optimism from the university community
- Growing collaboration and partnership throughout the region
- A strategic economic role in the future of the Kelowna and the interior of BC
- Well placed for successful implementation

Implementation

The Campus Plan will be implemented through:

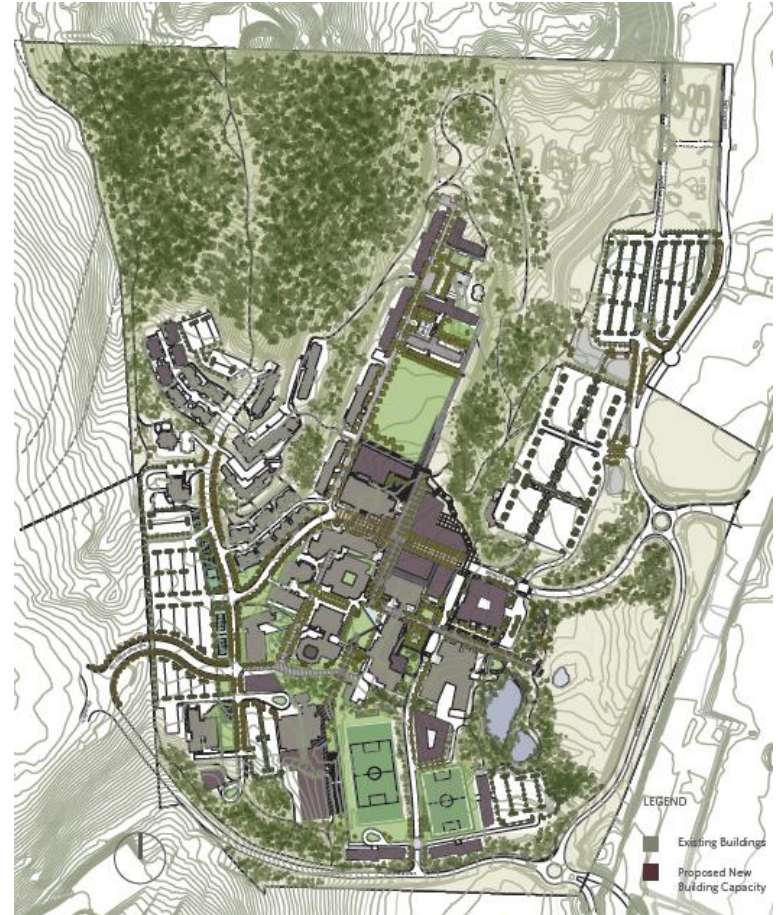
- A **Whole Systems** approach to implementation
- Policies that guide **coordinated planning** and decision-making
- **Systematic project review** processes for capital projects
- Strategic **investments and partnerships**
- Coordination with **private, government and community interests**
- **Ongoing stewardship** of campus assets



What's Next

Realizing the Plan:

- Research/Innovation Business Strategy and Precinct Plan
- Campus Development Projects
- Whole Systems Sustainable Infrastructure Plan
- Transportation Improvements
- Engagement and Communication



Research/Innovation Precinct



- **Regionally Significant Location**
 - UBC & Airport
- **Local, Regional and Global Partnerships** with industry, research and government.

Research/Innovation Precinct



High quality public realm



- ① Shared Open Space / Stormwater Feature
- ② Parking Concourse
- ③ Research Mews
- ④ Small Start-up Site
- ⑤ Large Start-up Site



Research / Innovation Precinct

Research/Innovation Precinct

Business Case Development

- Planning research and land use analysis
- Feasibility analysis (UBCPT)
- Best practice review
- Board advice/direction

Best Practice Review

- Stanford University
- University of California San Diego
- University of Victoria
- Laval University
- University of Waterloo
- Research Triangle Park – North Carolina
- North Carolina State University
- University of Wisconsin
- University of Pennsylvania



Where else should we be investigating?

Campus Development Projects

Priorities

Infrastructure

- John Hindle Drive – West Campus Access
- Transit Exchange
- Pedestrianization of Campus Core
- Sustainable Infrastructure

Capital

- Teaching & Learning Facility
- Okanagan Commons
- Skeena Student Housing



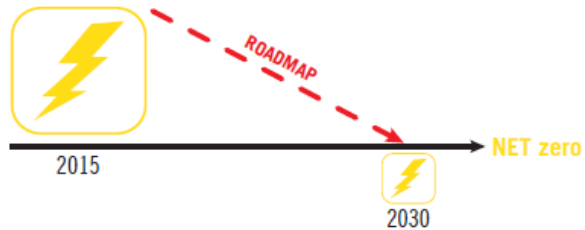
Whole Systems Sustainable Infrastructure Plan

- A **technical implementation plan** arising from The Campus Plan
- **Manages growth and future climate risks** to achieve a net positive impact on the well-being of the campus community and ecology
- **Guides sustainability actions** across multiple portfolios to achieve environmental, social and cost benefits
- Provides a **framework to engage the campus community** in stewardship and implementation

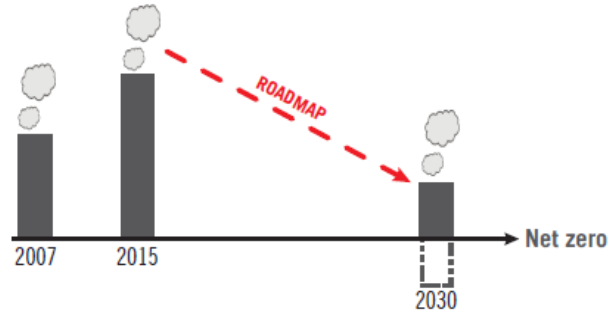


From Business As Usual to:

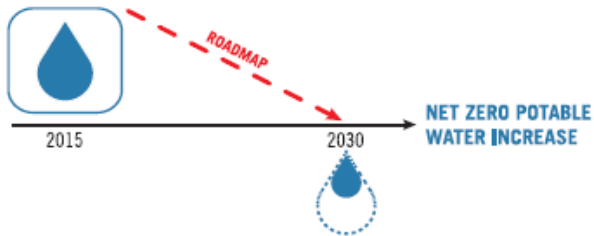
ENERGY



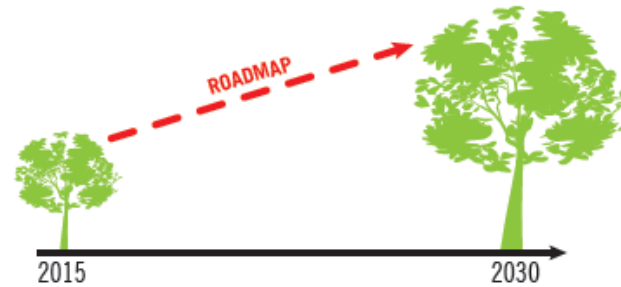
CARBON



WATER



BIODIVERSITY



Transportation Improvements

- A series of shorter term actions and a **longer-term strategic transportation plan**
- Improvements for:
 - Walking
 - Cycling
 - Transit
 - Driving & Parking
 - Circulation Management



Shorter Term Transportation Actions

Upcoming Opportunities

- John Hindle Drive
- West Campus Access
- Transit Exchange
- Pedestrianized Core
- Cycling Access



Engagement and Communications



UBC will engage the community, government and industry partners in building the future of our Okanagan campus.

- Okanagan Campus community
- First Nations
- City of Kelowna
- Interior communities
- Potential donors
- Business & development community
- Government partners

Thank You

University of British Columbia

Web: www.campusplanning.ok.ubc.ca



THE UNIVERSITY OF BRITISH COLUMBIA

CAMPUS & COMMUNITY PLANNING



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

