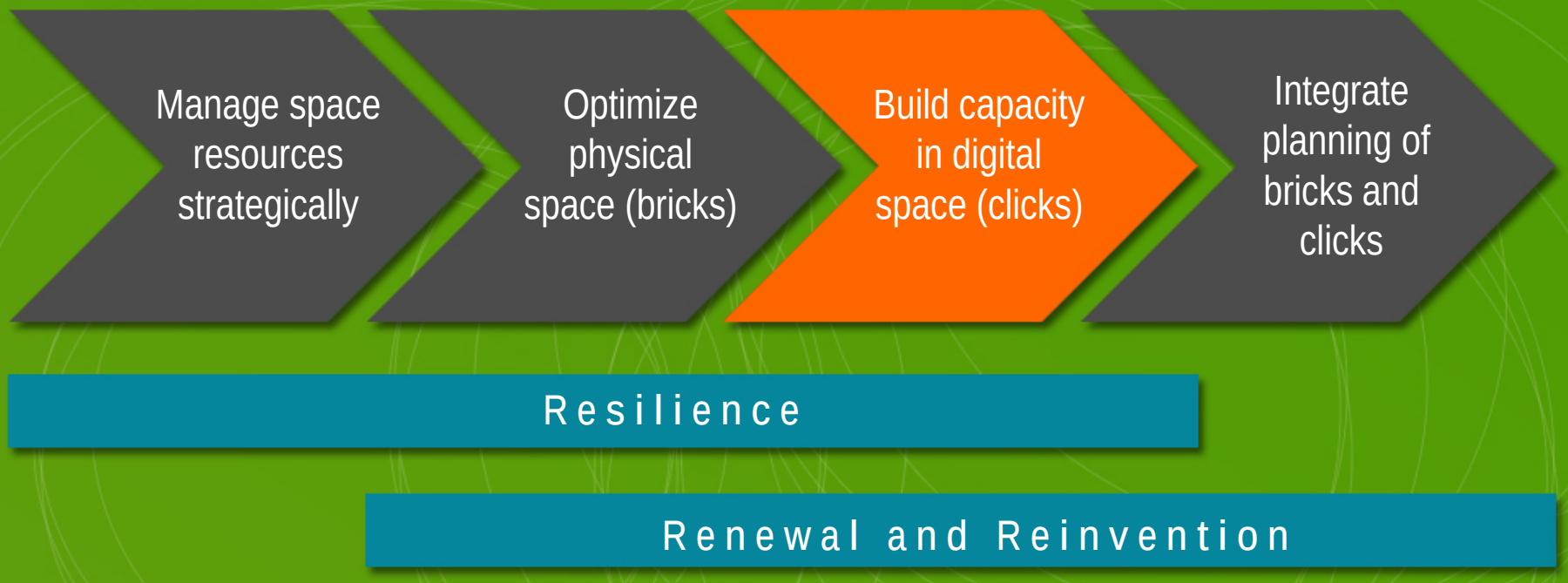
Integrated College Development Planning Framework

Update to Board of Governors
March 12, 2012

Assembled by: Director - Physical Resources; Director - Learning and Teaching Services;
Director - Information, Institutional Research and Technology Services

Manage Space Resources Strategically



Blending the Highest and Best Use of Both Types of Space

Physical Campus Fabric

Physical Experiences . Face-to-face . Collaboration . In person socialization . Direct support and counseling . Focused Hands-On Training . Physical Simulation Experience . Anticipate decline in demand for traditional classroom space as lectures migrate to virtual campus . More active learning spaces . More specialized applied labs . New development / production / support facilities for virtual campus . Head Quarters Functionality Clustered at Main Campus for operational efficiency and synergies

Digital College Fabric

Virtual Experiences . Virtual collaboration . The social web . Remote support and counseling . Theory courses . Online courses . Hybrid courses . Virtual Simulation . All Program Offerings and Corporate Training . Advanced Learning . Distance Education . Technologically Aware College Community . Global Presence . Off-shore campuses . Global partnerships

An Integrated College Development Planning Process

ALGONQUIN COLLEGE

Inputs → Process → Outputs → Outcome

Inputs

Digital College Development Planning "Clicks"

Integration of Inputs and Influences

Campus Development Planning "Bricks"

Process

Integrated Development Planning Layers

such as:

- Capital / Advocacy Planning
- Learning Environments
- Working Environments
- Support Services
- Infrastructure (Digital / Physical)
- Gateways, Portals, Entries and Edges
- Energy Strategy
- Sustainability Framework
- Land Use
- Facility Use
- Etc.

Outputs

Woodroffe Campus Development Plan

Pembroke Campus Development Plan

Perth Campus Development Plan

Satellite Campus Development Plan

Outcome

Integrated College Development

Approach to Strategic Thinking

Drilling Down – Woodroffe Campus Development Planning Framework

ALGONQUIN COLLEGE

Inputs → Process → Outputs → Outcome

Inputs

Digital College Development Planning "Clicks"

Integration of Inputs and Influences

Campus Development Planning "Bricks"

Process

Integrated Development Planning Layers

such as:

- Capital / Advocacy Planning
- Learning Environments
- Working Environments
- Support Services
- Infrastructure (Digital / Physical)
- Gateways, Portals, Entries and Edges
- Energy Strategy
- Sustainability Framework
- Land Use
- Facility Use
- Etc.

Outputs

Woodroffe Campus Development Plan

Pembroke Campus Development Plan

Perth Campus Development Plan

Satellite Campus Development Plan

Outcome

Integrated College Development

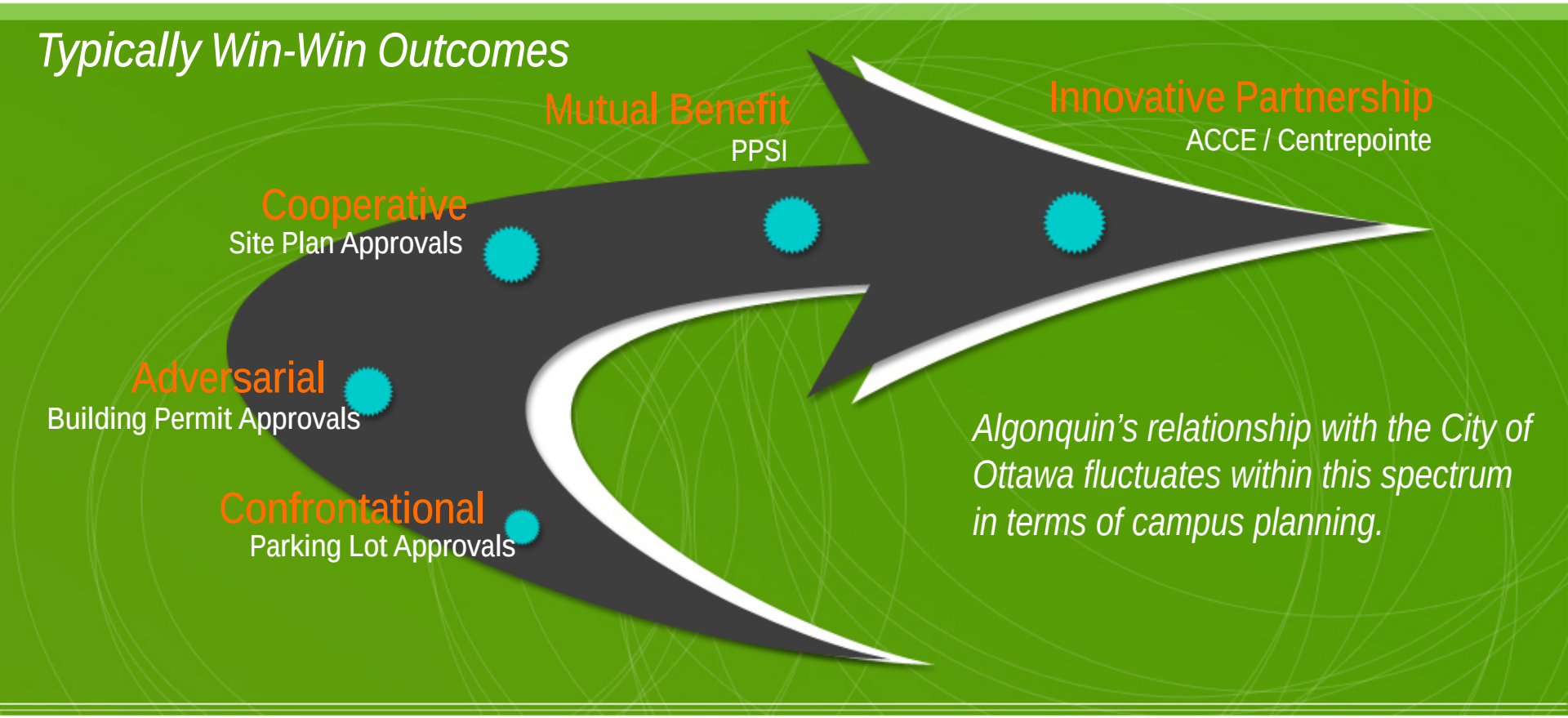
What are the Driving Forces of Need for Planning?

- Many questions
- Urbanization of the Woodroffe Campus
- Sustainability

What are the Driving Forces of Need for Planning?

- The Digital Direction
- Strategic planning is part of our institutional culture
- Our growth opportunities will likely continue to be opportunistic

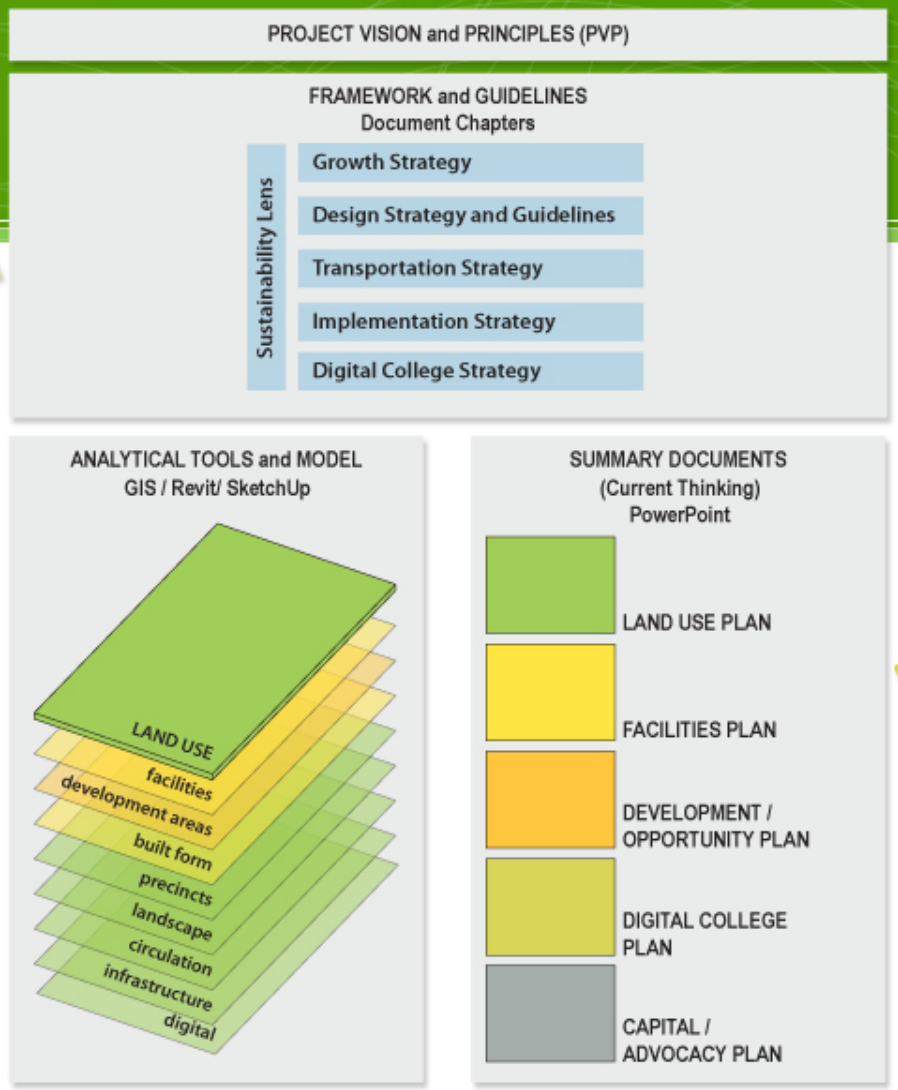
Rise of a Town and Gown Relationship



Town and Gown refers to the relationship between a host city ("town") and a post-secondary institution ("gown") within its boundaries. The relationship becomes more significant as the size of the institution grows.

The Woodroffe Campus is becoming significant within the City of Ottawa.

A Campus Plan Structure



Front end guiding principles, objectives, strategies and guidelines

Layers of tools, plans, and documents produced and updated as needed to support decision-making and planning

Types of master plans

Result: A "Living Document" that is...

ALGONQUIN COLLEGE

Connected

Innovative

Integrated

Sustainable

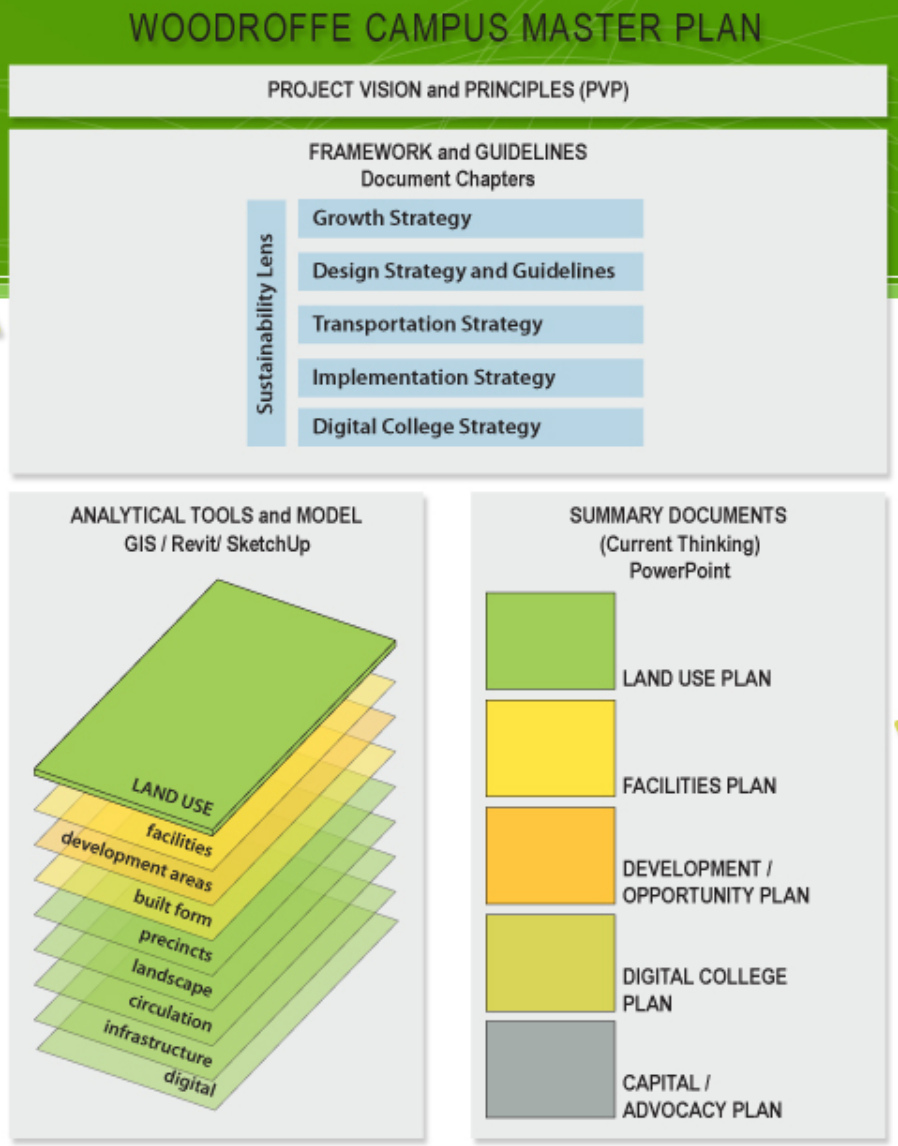
Agile

Flexible

Adaptable

Responsive

Relevant



Pace

Experience:

approximately **twelve months** to develop **Integrated College Development Planning Framework** that enables the **College's Strategic Plan 2012-2017**

- focused on the 20 – 30 year horizon

Highlights of the 2 Year Facilities Planning Horizon

- Mobile Classrooms Transformation
- Incremental Dental Lab
- Long-term Health Services Solution
- Game Development Centre of Excellence
- Relocation of Esthetician and Hairstylist Programs to Woodroffe Campus
- Strategic Facilities Planning Initiatives Related to:
  - Building A - Revitalization of Northwest Wing
  - Building B - Revitalization
  - Building C - Clustering of "One-Stop Support" of Student Administrative Activities

QUESTIONS