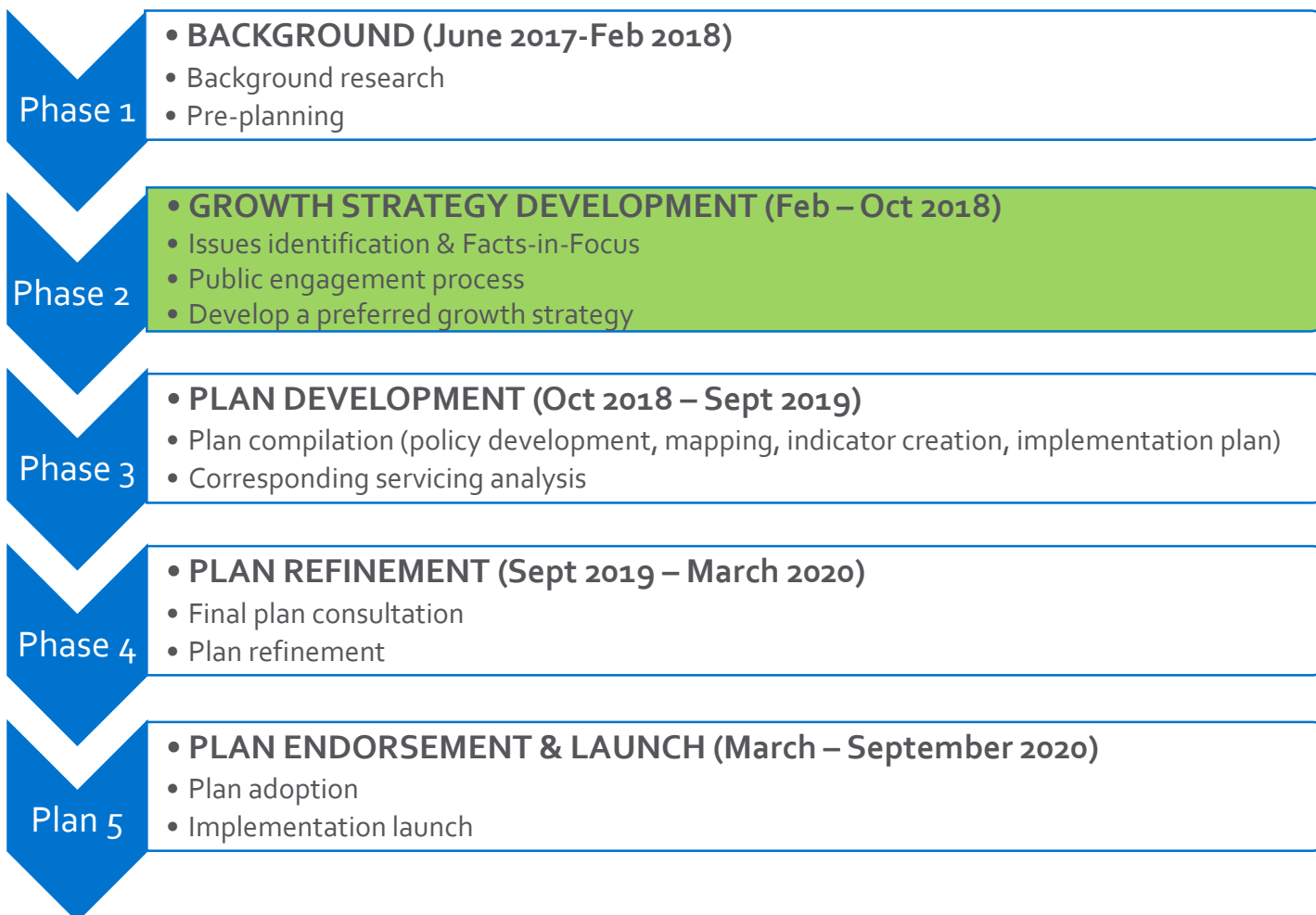


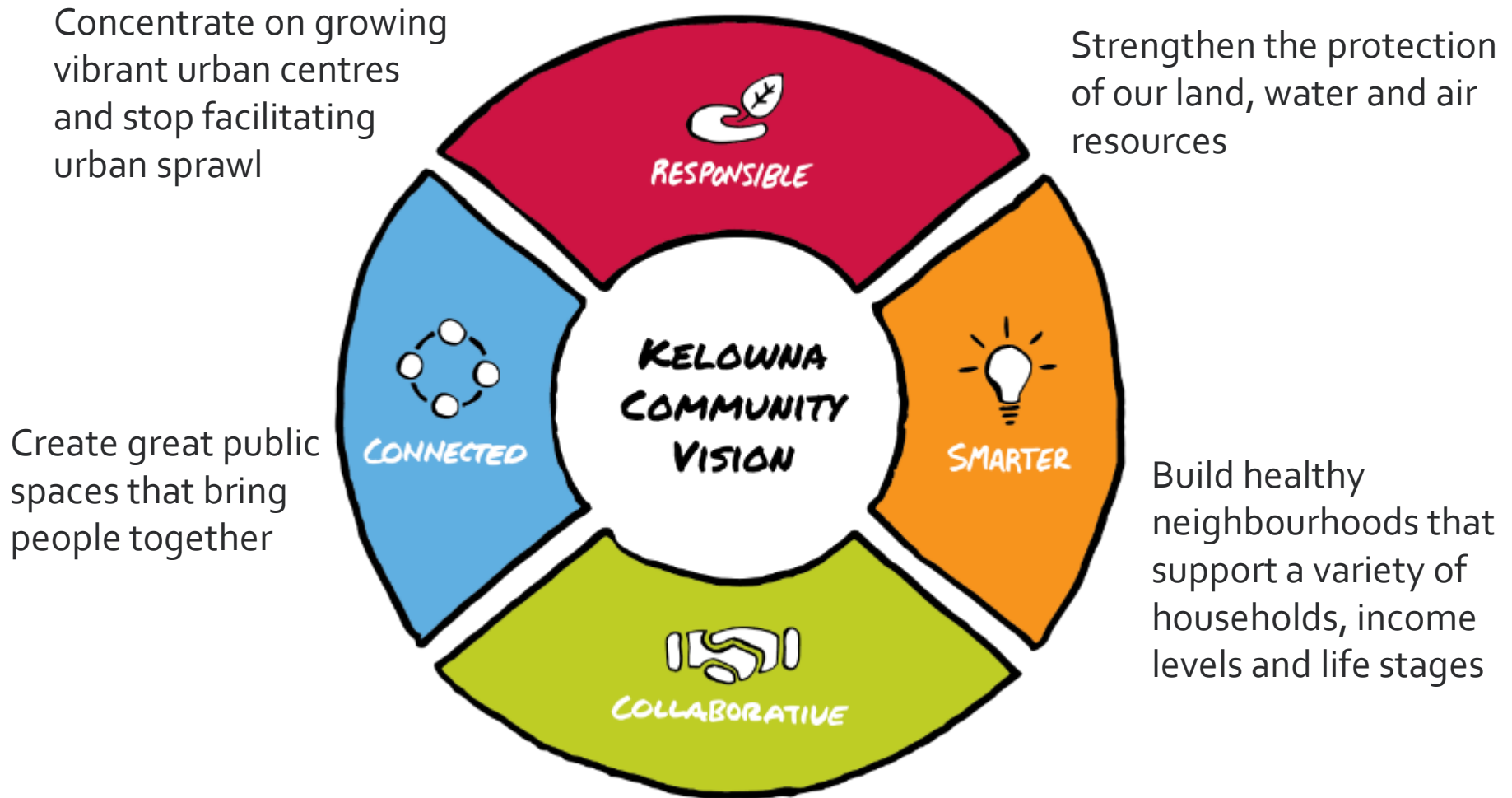


Our Kelowna as we Grow 2040

Process & Schedule

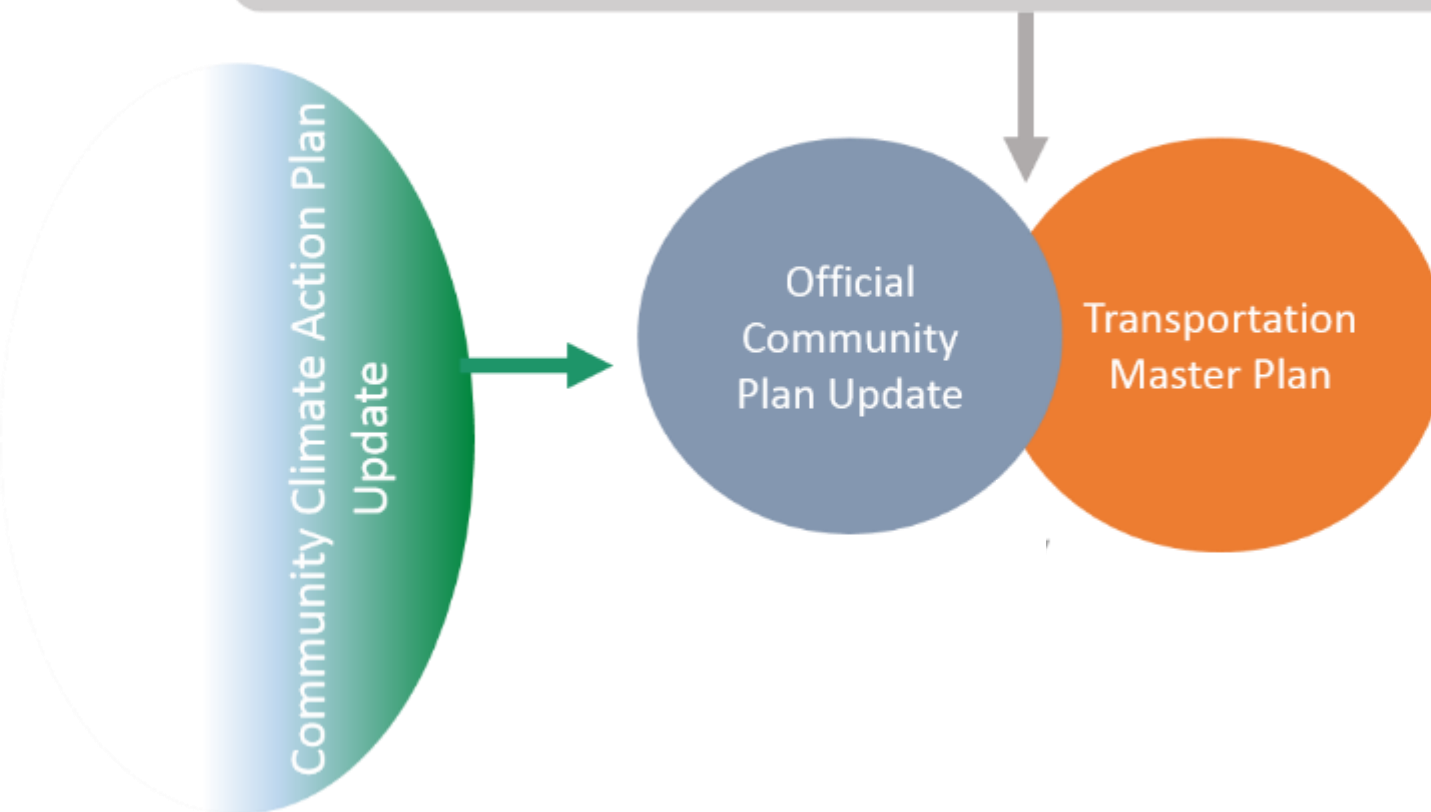


imagineKelowna



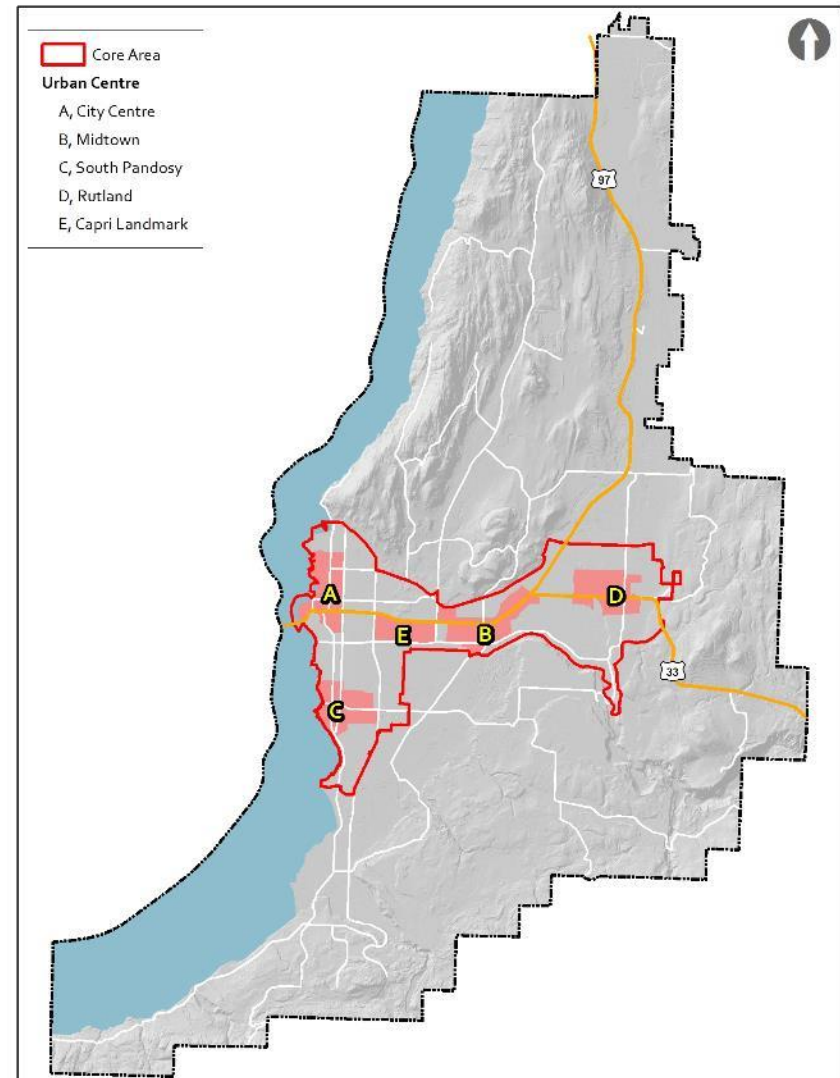
imagineKelowna

Principles & Goals



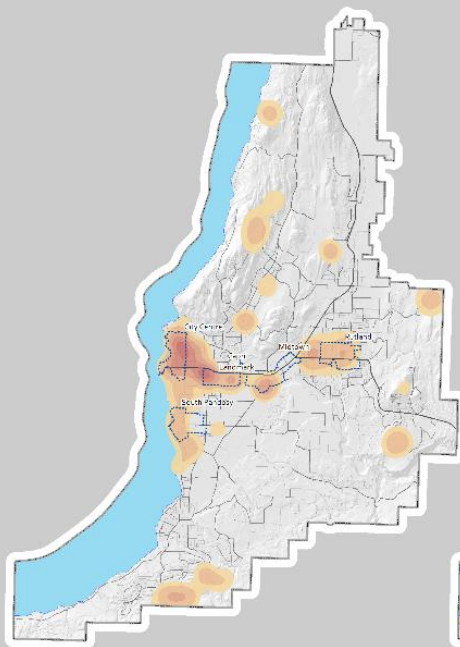
Where to Grow?

- ▶ Urban Centres
 - ▶ City Centre
 - ▶ South Pandosy
 - ▶ Capri – Landmark
 - ▶ Midtown
 - ▶ Rutland
- ▶ Urban Core
 - ▶ Includes the Urban Centres as well as surrounding neighbourhoods



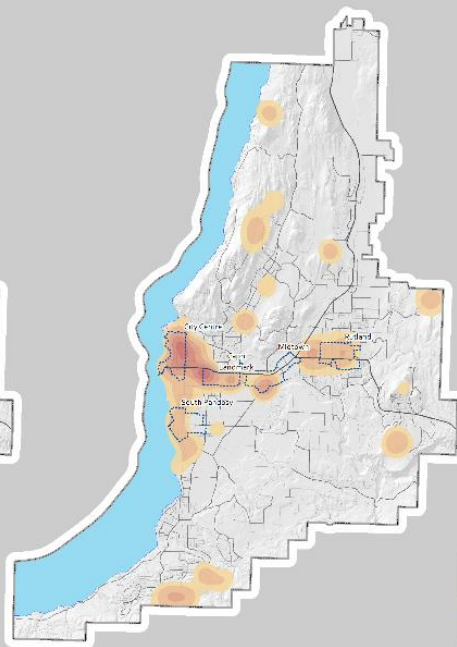
Growth Scenario Summary

Scenario 1



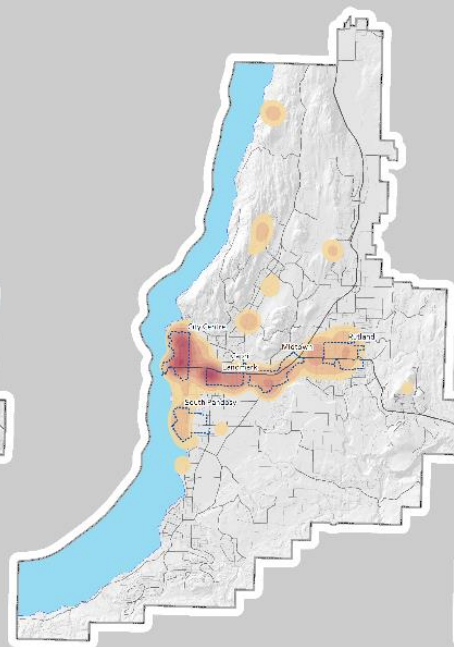
Slow Shift / Dispersed

Scenario 2



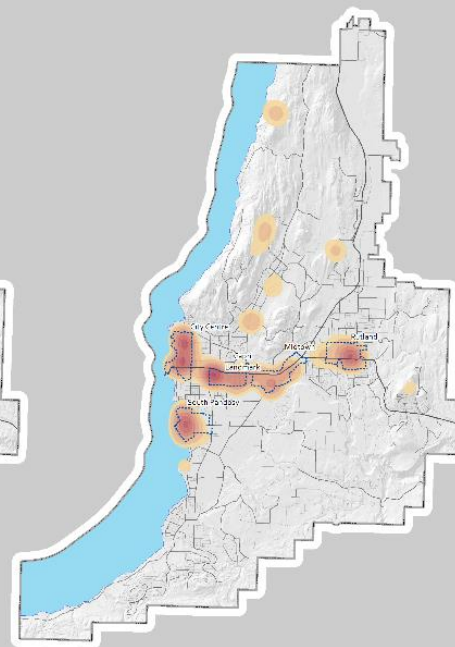
Gradual Shift / Dispersed
with Urban Centres

Scenario 3



Progressive Shift /
Focused Urban Core

Scenario 4



Rapid Shift / Focused
Urban Centres

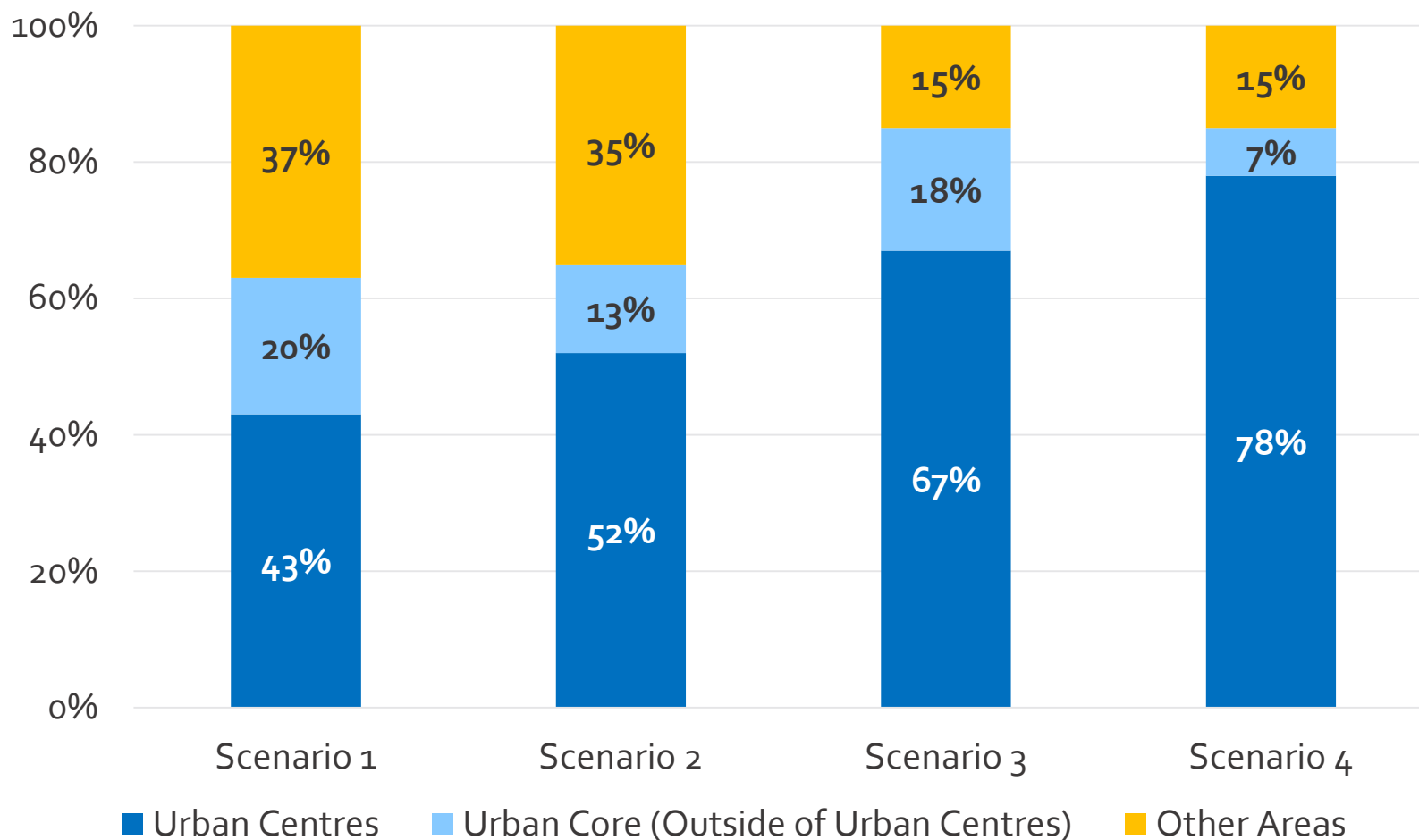
Growth Scenario Summary



	Growth Scenario 1	Growth Scenario 2	Growth Scenario 3	Growth Scenario 4
Housing Split (2040)	45% multi-unit 55% single-two unit	49% multi-unit 51% single-two unit	52% multi-unit 48% single-two unit	55% multi-unit 45% single-two unit
Housing Forms	Single detached, missing middle, apartments	Single detached, apartments	Missing middle, apartments	Apartments
Mode Split/ Transportation	Auto dominant	Auto dominant with options in Urban Centres	More transportation options in Urban Core	More transportation options in Urban Centres
Infrastructure Impacts	Dispersed infrastructure	Dispersed, with some focus in Urban Centres	Concentrated in Urban Core	Concentrated in Urban Centres

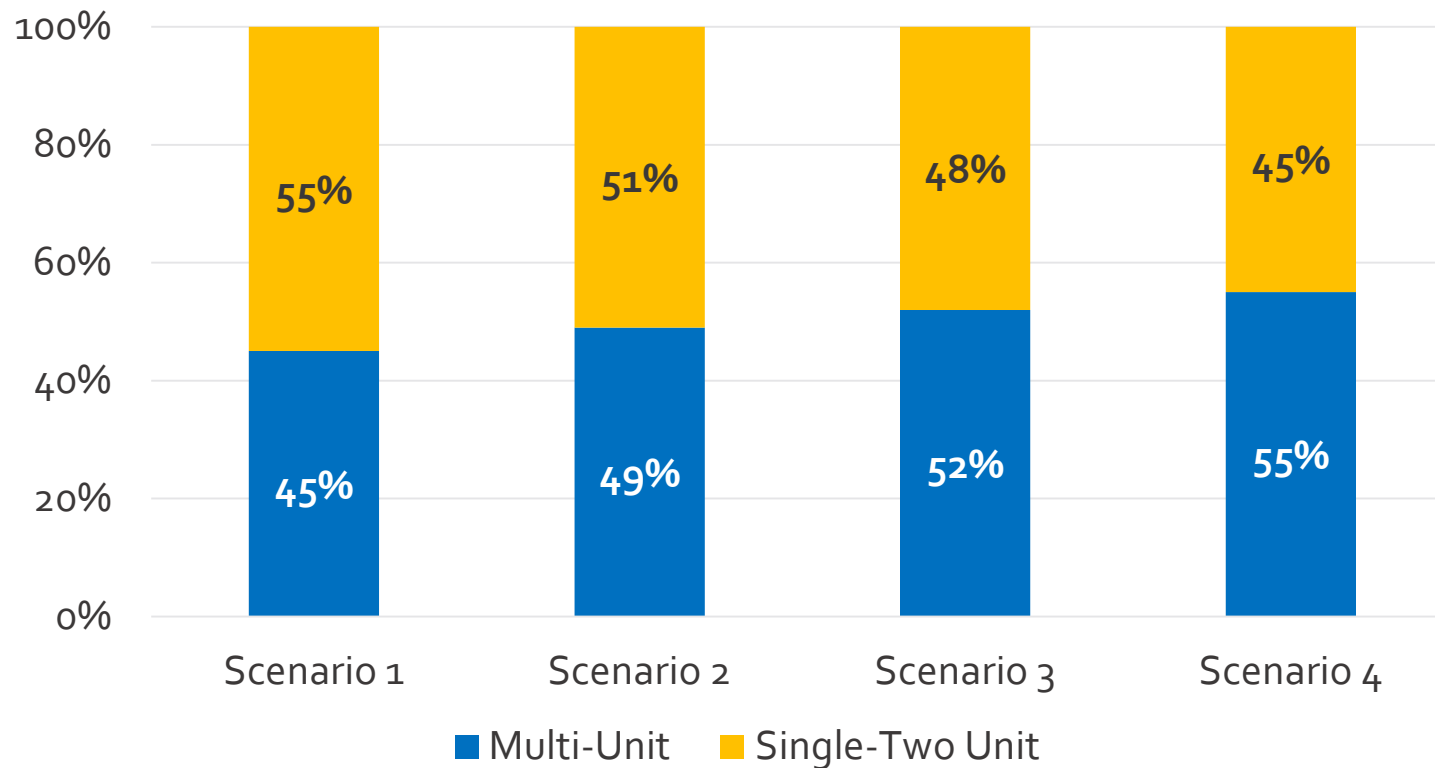
Growth Scenario Summary

Distribution of New Growth



Growth Scenario Summary

Overall Housing Composition



Growth Scenario Evaluation

- ▶ 8 topics used to compare each scenario

1. Growth management
2. Livable communities
3. Travel choices
4. Financial resiliency
5. Climate change
6. Growing economy
7. Health and Safety
8. Agricultural Protection

- ▶ 2D and 3D visualizations also available

Evaluation Dashboard

Growth Management

This indicator shows how much growth is in the form of infill and redevelopment in the City's urban core and urban centers, thereby limiting the amount of development in naturalized areas at the edge of the City.

Desired Trend / Target

To maintain the integrity of the City's growth management tools no new development beyond the Permanent Growth Boundary should occur with the vast majority of new development focused within the City's urban core and urban centres to support the development complete communities. The scenario with the highest percentage of new growth in urban centres is ranked the highest.

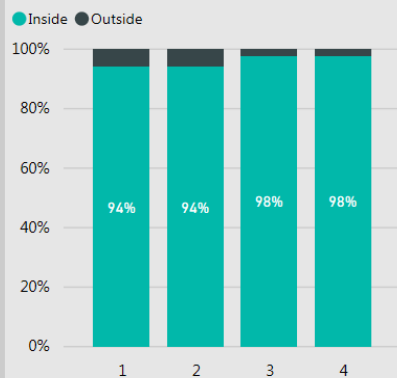
Evaluation Scorecard

Scenario	Core Area	PGB	Urban	Total
Slow Shift / Dispersed	3.00	4.00	1.00	2.67
Rapid Shift / Focused Urban Centres	4.00	4.00	4.00	4.00
Progressive Shift / Focused Urban Core	4.00	4.00	3.00	3.67
Gradual Shift / Dispersed with Urban Centres	3.00	4.00	2.00	3.00

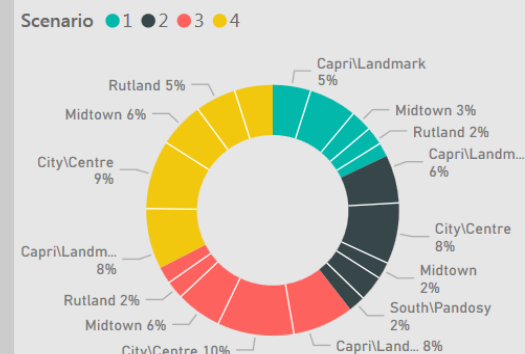
Evaluation Details by Urban Centre

Urban Centre	1	2	3	4
Capri\Landmark	2,504	3,184	4,016	4,016
City\Centre	3,157	4,042	5,028	4,559
Midtown	1,412	1,108	3,006	3,006
Rutland	1,198	1,679	1,198	2,677
South\Pandosy	919	1,113	1,113	2,505
Total	9,190	11,126	14,361	16,763

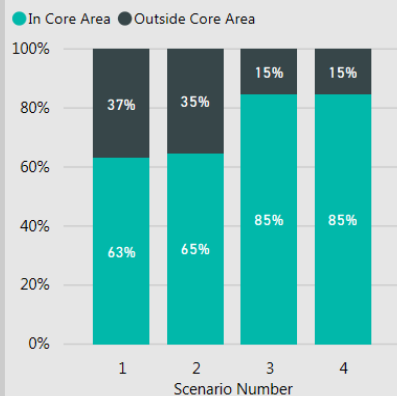
Growth in PGB



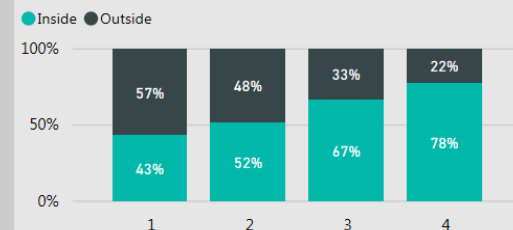
Growth by Urban Centers



Growth in Core Area



Growth in Urban Centers



Scenario



Evaluation Dashboard

Livable Communities

This indicator provides a picture of how each scenario contributes to the creation of amenity-rich complete communities with a range of housing options.

Desired Trend / Target

The Healthy Housing Strategy sets the goal of 75% of all new units in the form of Multi-family housing as well as the goal of having 90% of residents within walking distance of parks and neighbourhood amenities. The scenario with the highest percentage of new units in the form of multi-family will be ranked highest.

Evaluation Scorecard

Scenario	Housing Split	Neighbourhood Services	Proximity to Park	Total
Gradual Shift / Dispersed with Urban Centres	4.00	1.00	2.00	2.33
Progressive Shift / Focused Urban Core	2.00	1.00	3.00	2.00
Rapid Shift / Focused Urban Centres	1.00	1.00	4.00	2.00
Slow Shift / Dispersed	3.00	1.00	2.00	2.00

Evaluation Details

Scenario Number	ScenarioName	SF Net Units	MF Net Units	Proximity to park	% within 400m of amenities
1	Slow Shift / Dispersed	8,738	15,435	18,222	53.9 %
2	Gradual Shift / Dispersed with Urban Centres	7,081	15,905	18,488	59.6 %
3	Progressive Shift / Focused Urban Core	4,724	19,952	19,259	76.3 %
4	Rapid Shift / Focused Urban Centres	2,502	20,989	19,324	83.1 %

Growth within 400m of a Park

Gradual Shift / Dispersed with Urban...

86 %
%inParkProx

2

scenario

Progressive Shift / Focused Urban Core

89 %
%inParkProx

3

scenario

Rapid Shift / Focused Urban Centres

90 %
%inParkProx

4

scenario

Slow Shift / Dispersed

86 %
%inParkProx

1

scenario

Scenario

Sele...

1

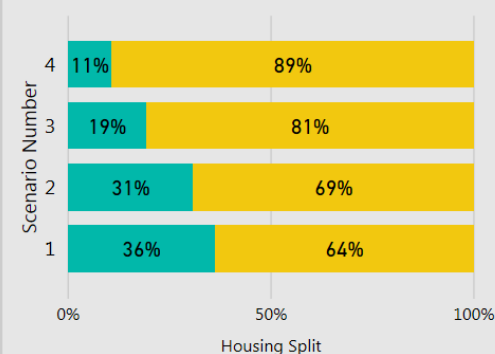
2

3

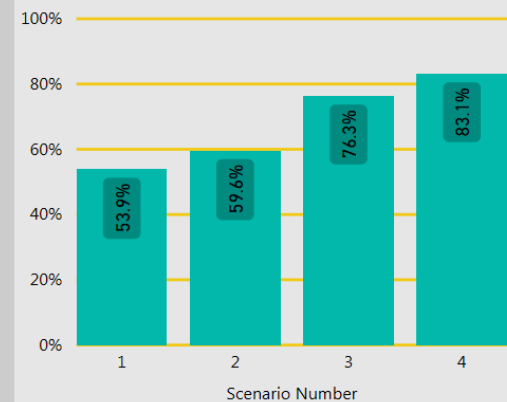
4

Growth by Housing Split

Single-detached Units Multi-unit Units



































Growth within 400m of Neighbourhood Services



Back

Evaluation Dashboard

Account	Scenario 1	Scenario 2	Scenario 3	Scenario 4
Agricultural Protection	 1	 2	 3	 4
Financially Resilient	 1	 2	 3	 4
Growing Economy	 3	 3	 4	 4
Growth Management	 1	 2	 3	 4
Health and Safety	 2	 2	 4	 4
Livable Communities	 2	 3	 3	 3
Mitigate Climate Change	 2	 2	 3	 4
Travel Choices	 2	 1	 3	 4
Total	14	17	26	31

Pick Your Path to 2040

imagineKelowna
Principles & Goals

Participants make choices regarding:

- Development patterns
- Housing
- Transportation
- Climate change
- ...and others.

Growth Scenario #1

Growth Scenario #2

Growth Scenario #3

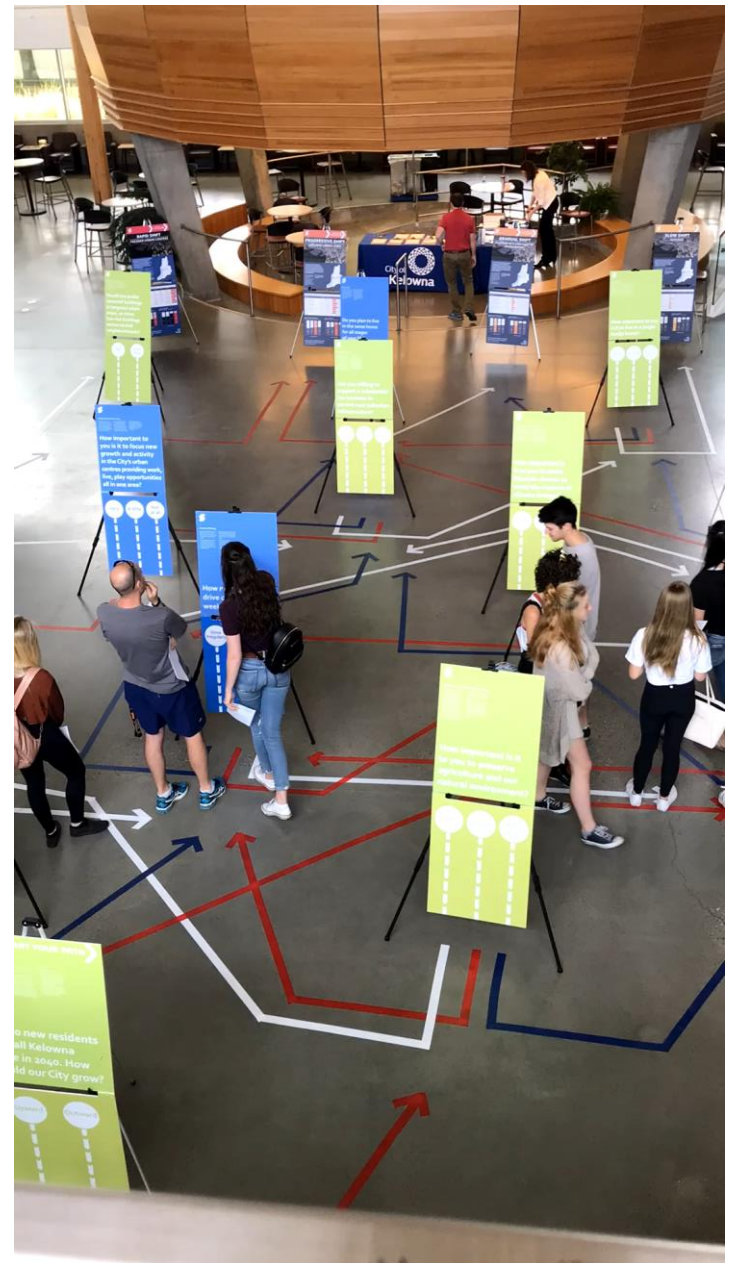
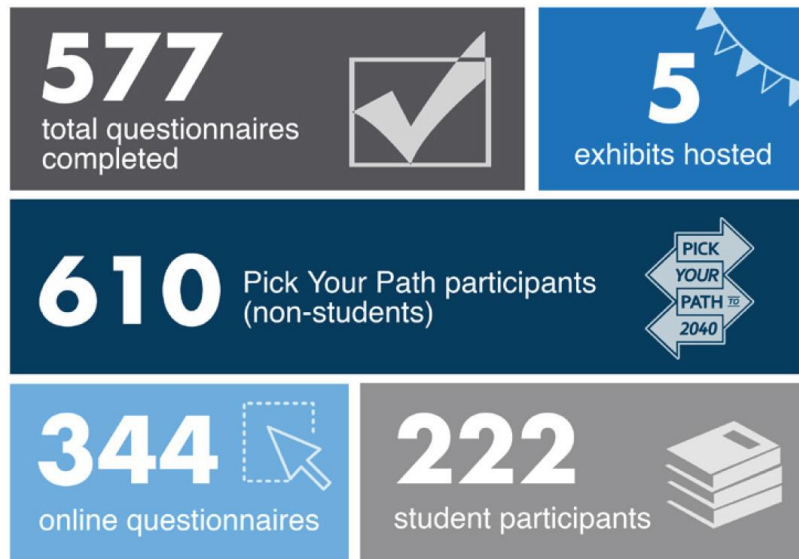
Growth Scenario #4

Questionnaire

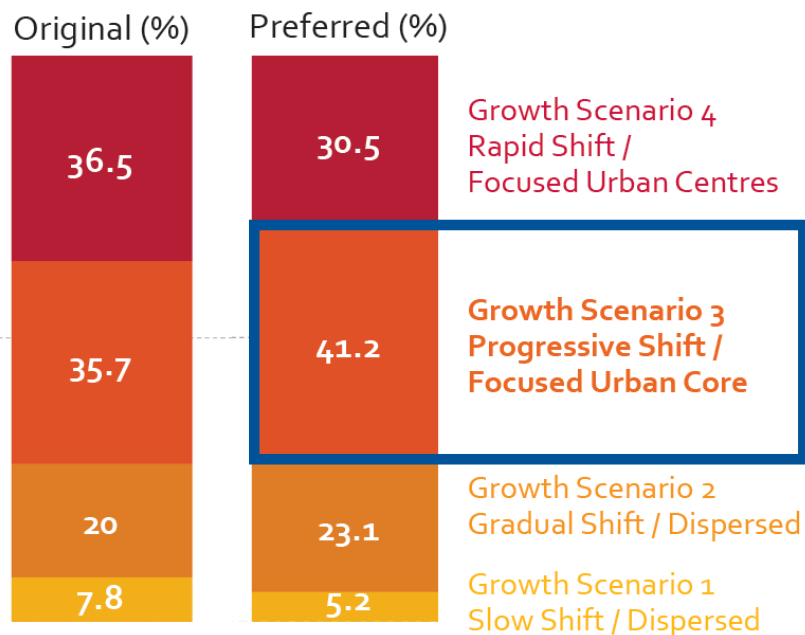
Pick Your Path to 2040



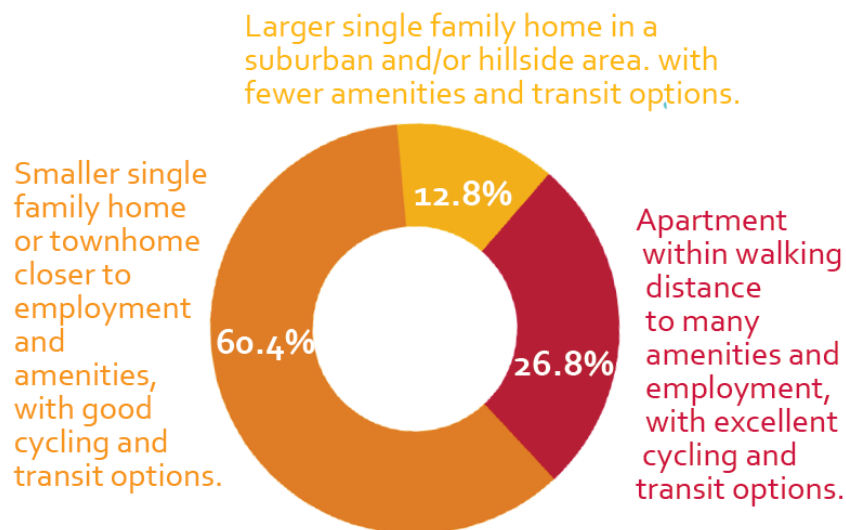
Pick Your Path to 2040



Pick Your Path to 2040: Feedback Themes

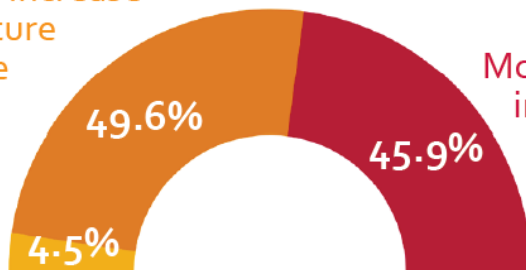


Preferred housing and neighbourhood mix



Pick Your Path to 2040: Feedback Themes

Mix of development in suburban areas and Urban Core with modest increase in infrastructure maintenance costs.



More development in Urban Core with smaller increase in infrastructure costs.

Dispersed development in suburban areas with higher infrastructure maintenance costs.



Pick Your Path to 2040: Feedback Themes



































Pick Your Path to 2040: Feedback Themes



Next Steps: July – September 2018

Technical Analysis

Account	Scenario 1	Scenario 2	Scenario 3	Scenario 4
Agricultural Protection	 1	 2	 3	 4
Financially Resilient	 1	 2	 3	 4
Growing Economy	 3	 3	 4	 4
Growth Management	 1	 2	 3	 4
Health and Safety	 2	 2	 4	 4
Livable Communities	 2	 3	 3	 3
Mitigate Climate Change	 2	 2	 3	 4
Travel Choices	 2	 1	 3	 4
Total	14	17	26	31

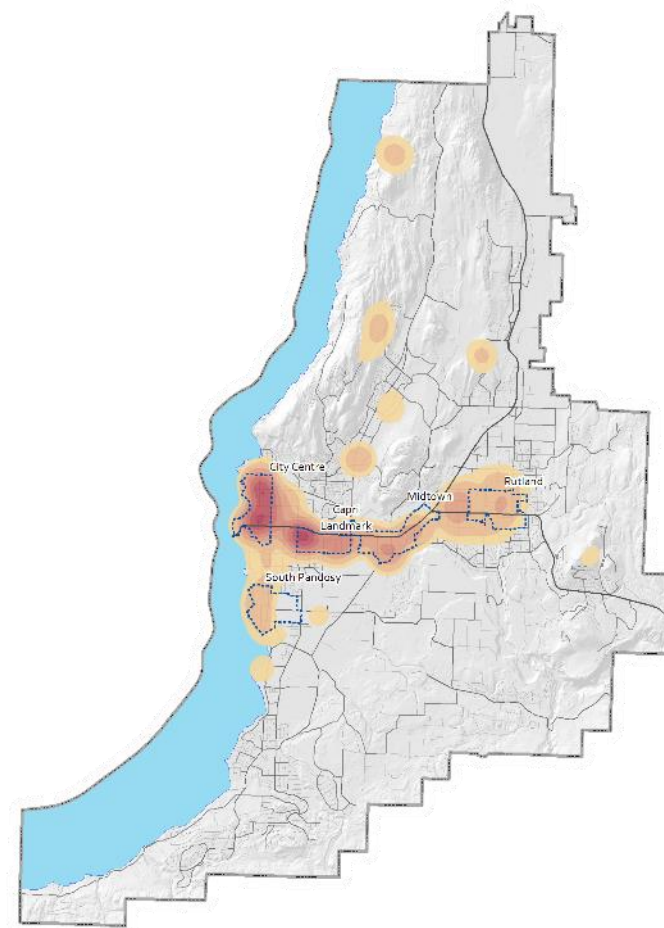
Engagement Feedback



Preferred Growth
Scenario

Next Steps: July – September 2018

- ▶ Refinement of growth areas
- ▶ Incorporate feedback received through Pick Your Path
- ▶ Updated analysis and performance vs. policy indicators





Questions?

For more information, visit kelowna.ca.