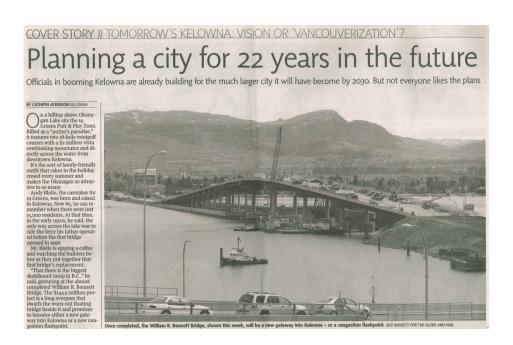


### Draft OCP - Kelowna 2030

City of Kelowna Nov. 3rd, 2008

Peter Russell, Planner HB Lanarc Consultants Inc.







### **Purpose**

Shaping this OCP

Public Participation Highlights

- Sustainable Directions for Kelowna
  - Policy Highlights





### Shaping the OCP

- Public involvement
- Hard-wiring sustainability
- Climate Action Accord
- Regional Growth
- Land Use & Development "lens"





### **Public Participation**

- 2700 responses
  - 1. Survey #1 799
  - 2. Open House #1 125+
  - 3. Mail-in Survey 699
  - Informal Public Survey –200
  - 5. Survey #2 788
  - 6. Draft Policies Open House 75+
- Kelowna2030.ca: multiple drafts available







### **Public Priorities**

- Protect & expand green spaces and parks
- Focused growth areas and limiting sprawl (single use, low density, auto-dependent)
- Increase amount of affordable housing
- Concerns about Hwy 97, street safety for ped/cyclists and transit frequency / convenience





#### Our starting point...

### **OCP Vision Statement**

Kelowna will prioritize the protection & expansion of healthy natural ecosystems & productive landscapes.





#### Our starting point...

### **OCP Vision Statement**

Kelowna will be a liveable & inclusive city defined by walkable, compact and complete urban centres that are connected by active modes of transportation.





#### Our starting point...

### **OCP Vision Statement**

Kelowna will ensure residents have access to healthy, green & affordable options for all basic needs.





### **OCP Strategies & Policies**

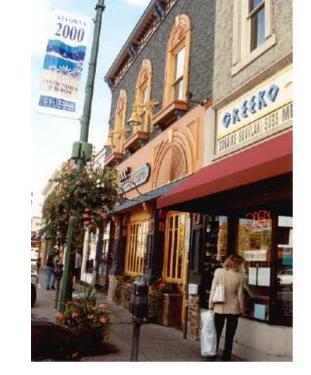
- 9 "big move" overarching strategies
- Many policies have been retained
- Highlights of new policies





## Reduce urban sprawl and focus growth in compact and mixed use centres.

- Transit supportive residential density
- Family-oriented housing in all multi-unit residential buildings
- Redevelopment of auto-oriented commercial sites







## Develop a sustainable open space network that protects & enhances sensitive ecosystems & provides exceptional recreational opportunities.

- Tree canopy coverage & vegetation targets
- Introduction of terrestrial DPs for sensitive ecosystems
- Public lakefront access for all development types







### Develop distinctive, walkable, mixed-use communities that are welcoming and accessible for all.

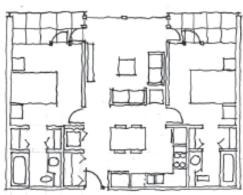
- Design guidelines that reinforce a sense of place
- Amenity contribution requirements





## Address housing needs of all residents through a variety of housing options including ownership, rental and non-market housing.

- Require affordable housing for development projects with 50+ (that require a rezoning to increase density).
- Restriction on rental conversions
- Temporary farm worker housing on ALR









# Provide for safe & convenient passage along transportation networks with priority allocated to active modes of transportation (walking and cycling).

- Residential development will be assessed according to the following modal hierarchy:
  - Walking;
  - Cycling;
  - Transit;
  - Goods and Services vehicles;
  - High Occupancy Vehicles (HOVs);
  - Single Occupant Vehicles (SOVs).





# Provide for safe and convenient passage along transportation networks with priority allocated to active modes of transportation (walking and cycling).

 Interim transit service (such as a private shuttle), where not consistent with transit plans







## Improve the energy efficiency and environmental performance of new buildings.

 Green building and/or energy efficiency requirements are rezoning



Fast track rezoning where 3<sup>rd</sup>
party green building labelling
programs such as LEED<sup>™</sup> or
BuiltGreen<sup>™</sup>.



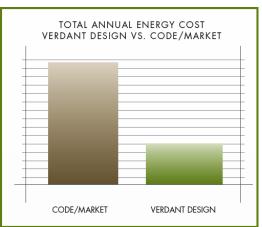


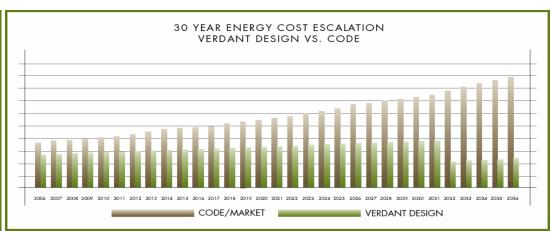


## Improve the energy efficiency and environmental performance of new buildings.

 Promote alternative financing mechanisms to address financial barriers







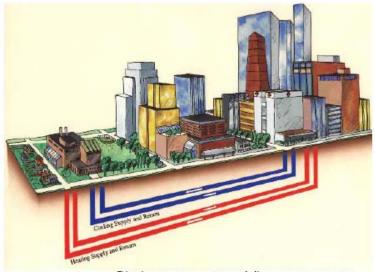




## Improve the energy efficiency and environmental performance of new buildings.

 Service Bylaws to enable the implementation of district energy systems required to provide

investment certainty



District energy systems deliver green energy





# Emphasize a healthy local food system by supporting commercial agriculture and innovative community agricultural activities.

- Require community gardening plots
- Plan for infrastructure for food preparation, outdoor eating, and special event areas.

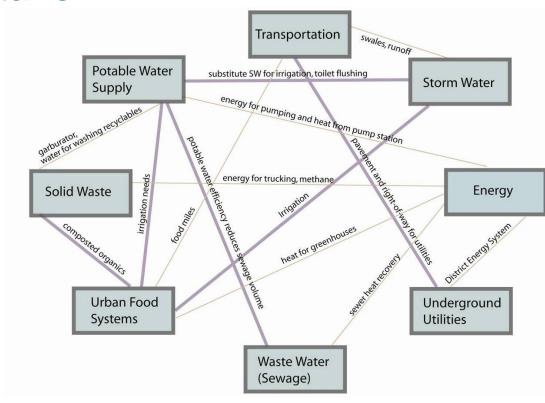






### Develop green & integrated infrastructure.

- Life cycle analysis
- Incorporate GHG reduction criteria for all infrastructure

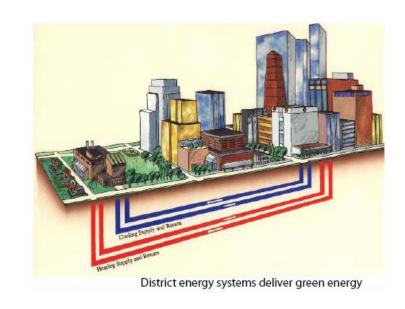






### Develop green & integrated infrastructure.

 Require a district energy system to be constructed and operated where density and site layout allows for a system to be viably operated to reduce GHG emissions and localize energy





#### New Development Permit Areas

REVISED! Natural Environment (Aquatic)

NEW! Natural Environment (Terrestrial)

COMING IN 2009! Hillside Development

NEW! Water Conservation

NEW! Energy Conservation

TO BE REFINED IN PHASE II

