

# Rethinking Our Water Ways

**Coquitlam River Watershed Roundtable  
Port Coquitlam, November 3, 2012**

*A Forum for BC Community Leaders on Water and Watershed Planning*



Fraser Basin Council



# Acknowledgements



Natural Resources  
Canada

Ressources naturelles  
Canada

Canada



Fraser Basin Council



# Outline of the Guide - [www.rethinkingwater.ca](http://www.rethinkingwater.ca)

1. About This Guide
2. Planning for Water and Watersheds
3. Climate Change and Water
4. Who Does What in Water?
5. Managing Water Supply and Demand
6. Protecting Drinking Water Quality
- 7. Integrating Water, Land and Watersheds**
8. Learning from Experience
9. Tools and Resources





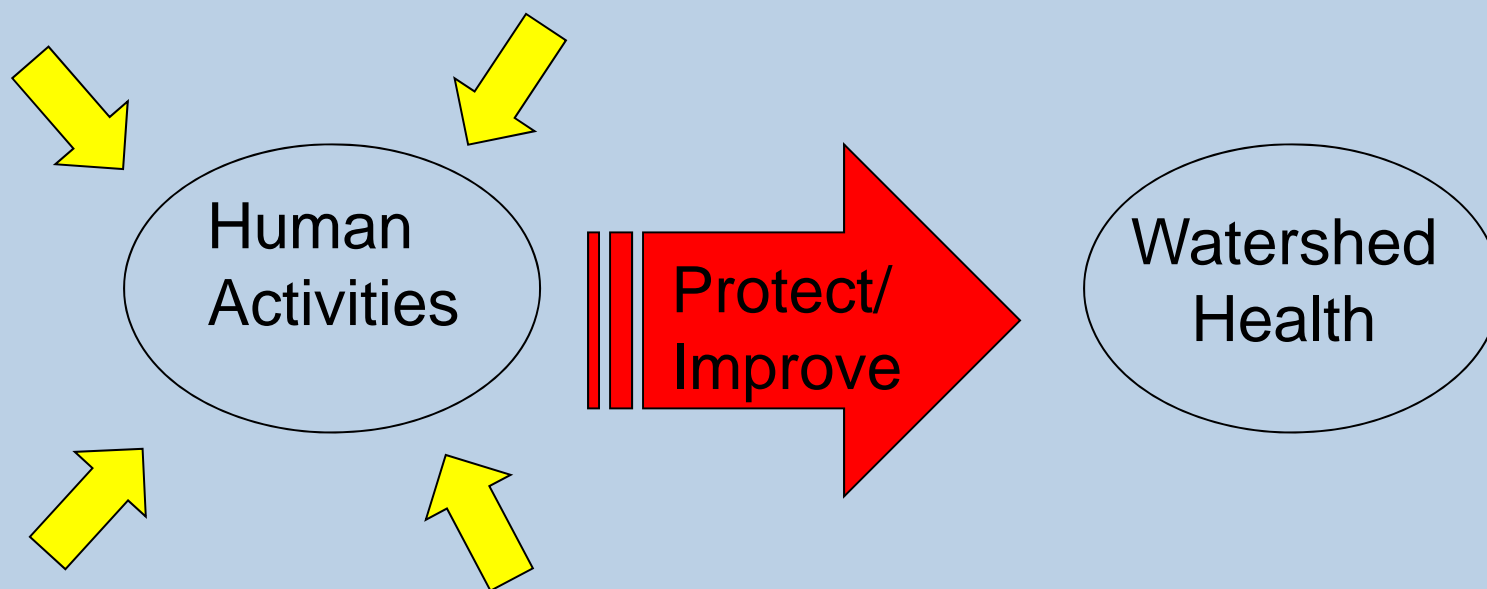
# Water and Watershed Planning in BC

- Water Conservation Plans
- Drought Management Plans
- Water Use Plans
- Water Allocation Plans
- Well / Aquifer Protection Plans
- Source Water Assessments and Assessment Response Plans
- Drinking Water Protection Plans
- Water Management Plans (*Water Act*, Part 4)
- **Watershed Management Plans**
- Rainwater and Stormwater Management Plans





# Why Bother with Watershed Planning?



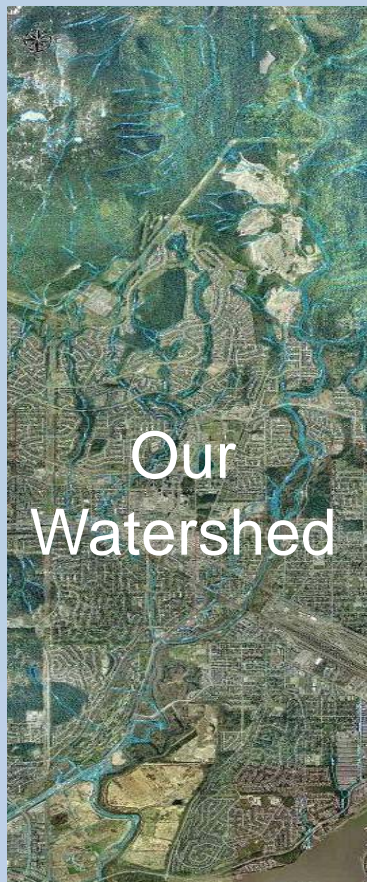




# Why Bother with Watershed Planning?

Features?

Functions?



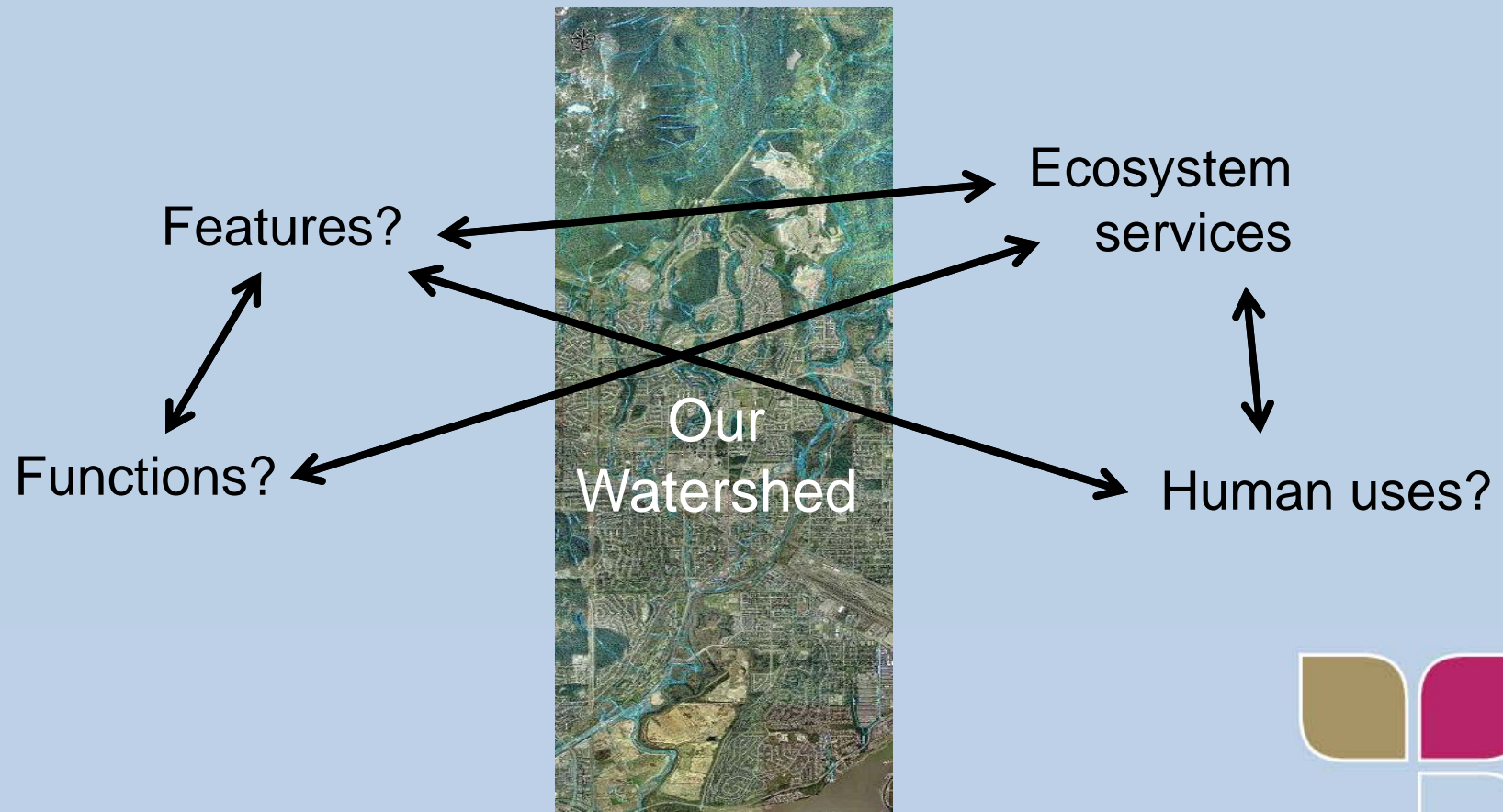
Ecosystem services?

Human uses?



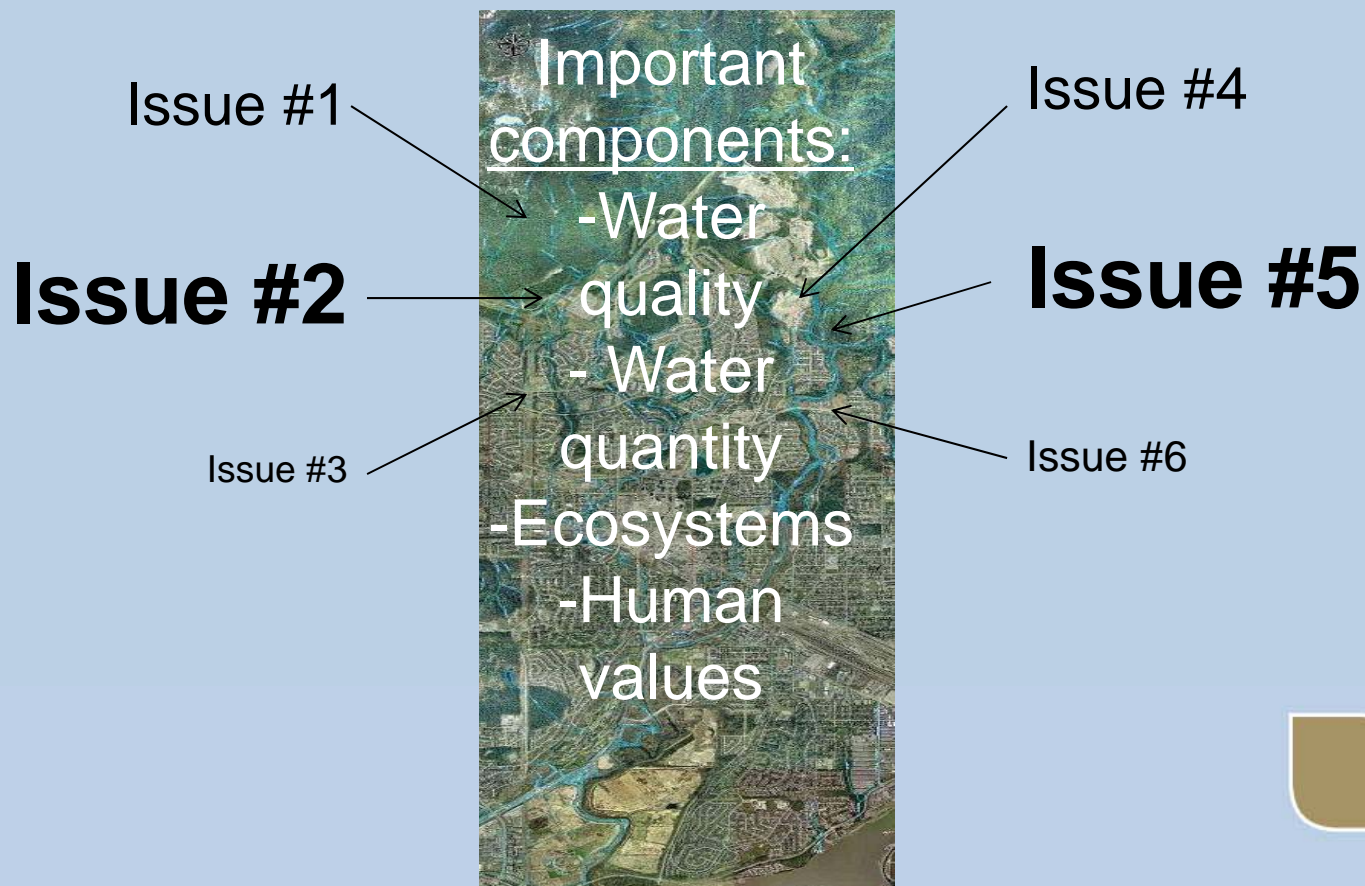


# Why Bother with Watershed Planning?





# Why Bother with Watershed Planning?







# Why Bother with Watershed Planning?

Identify priority actions



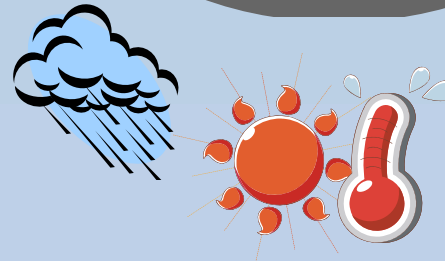
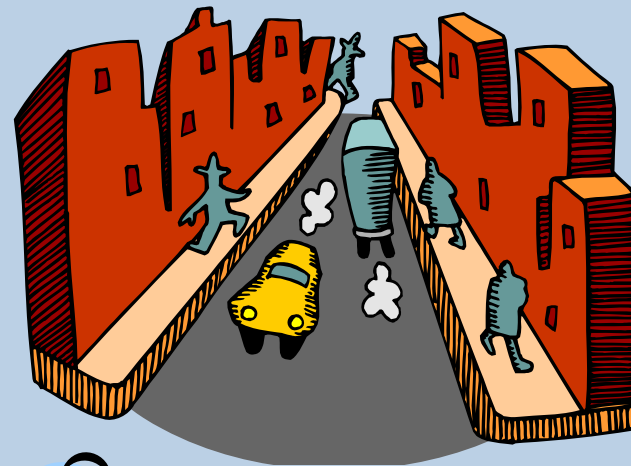


# Why Bother with Watershed Planning?

Now



Future



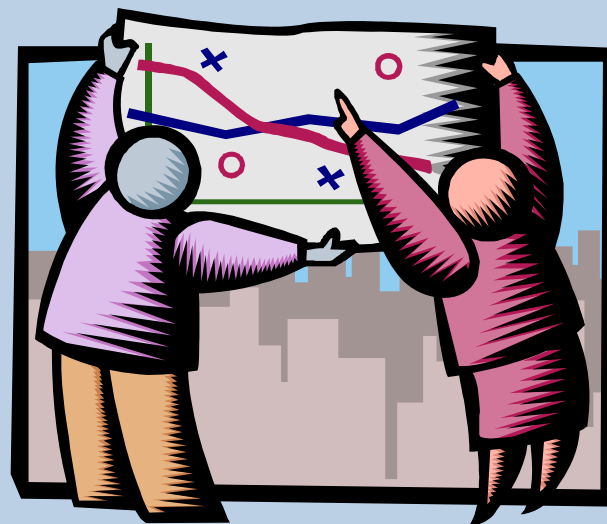


# Why Bother with Watershed Planning?

Share knowledge



Build consensus



Strengthen relations

Foster shared responsibility





# Watershed Management Plans

## Characteristics, Benefits and Applications

- Geographically based (watershed boundary)
- Applicable when addressing multiple issues (e.g. water quantity, quality, habitat)
- Unique to each watershed (features, uses, impacts)
- Understand the interconnections within the watershed
- Collaborative and participatory







# Watershed Management Plans

## Key Elements and Steps

- Develop a clear vision, goals, objectives and actions
- Secure support of relevant decision-makers
- Ensure representation of all affected parties
- Factor in anticipated future changes
- Include socio-economic considerations





# Thank You!



Fraser Basin Council

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