# BC Aquatic Information Partnership

**Development Strategy** 



### This Presentation Outlines...



- a) The context for an emerging aquatic information strategy in BC
- b) A draft strategy that:
  - a) Works towards a common vision for aquatic information in BC
  - b) Builds on current opportunities and synergies
  - Integrates current proposals related to aquatic information
- c) Next steps

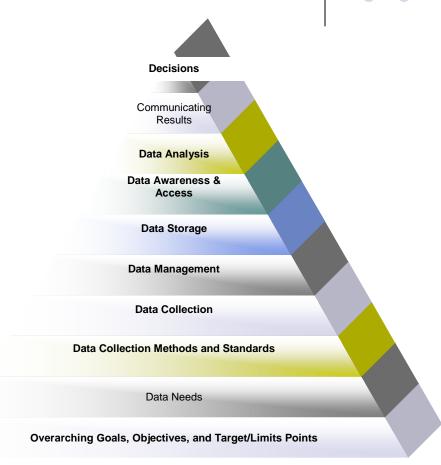
# The context for an emerging aquatic information strategy in BC



- A recognized need to compliment segregated, subject-based approaches with integrated, ecosystem-based approaches
- Direction being driven by:
  - a) The nature of environmental issues and changes
  - b) Public demand for new approaches
  - Policy direction and stated outcomes
  - d) Desire for more fiscal efficiency
- New watershed governance models and supporting tools are emerging

# The context for an emerging aquatic information strategy in BC

- Integrating information from different sources will be a cornerstone of new approaches
- Improved communication, integration, and partnerships at different levels of the Information Triangle will be needed
- Requires a vision, strategy, and forum of active supporters



Information Triangle

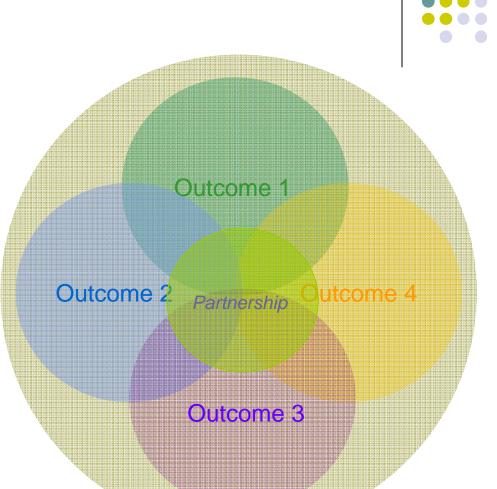
#### **Vision for Aquatic Information in BC**

Outcome 1: People use information to make decisions that result in healthy ecosystems

Outcome 2: People are aware of existing information and are able to access it in a user-friendly format

Outcome 3: Information producers, custodians, analysts, and communicators collaborate to improve efficiencies and effectiveness in data collection, methods and standards, metadata, storage, access, awareness, analysis, and communication

Outcome 4: Create new data, knowledge or understanding, or address a key knowledge / data gap, that will enable decisions resulting in healthy ecosystems.



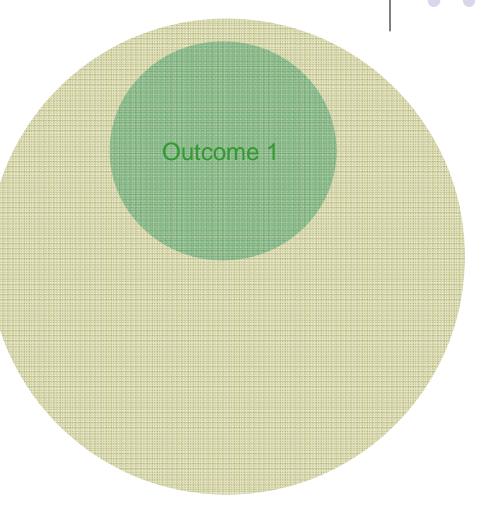
Outcome 1: People use information to make decisions that result in healthy ecosystems

Output 1.1: Analysis of the types of information different decision-makers need, how they prefer to access it, and how information can best be summarized or presented to enable decisions.

Output 1.2: Marketing strategy on how best to convey key information to different decision makers (building on results of Activities 1.1).

Output 1.3: Materials/methods conveying relevant information to decision-makers (building on results of Activities 1.2).





Outcome 2: People are aware of existing information and able to access it in a user-friendly format

Output 2.1. Searchable database and other media communicating what data is available and where

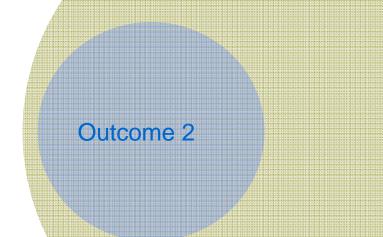
Output 2.2. Policy agreement facilitating improved access to datasets

Output 2.3. Increased access to priority datasets

Output 2.4. Salmon project directory

Output 2.5. Information system with incentives and mechanisms for organizations and individuals to make their data accessible to others in a livefeed, user-friendly format.



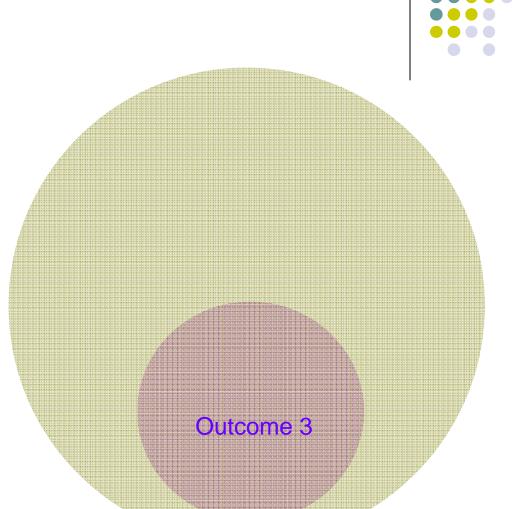


Outcome 3: Information producers, custodians, analysts, and communicators collaborate to improve efficiencies and effectiveness in data collection, methods and standards, meta-data, storage, access, awareness, analysis, and communication

Output 3.1 Improved understanding of who is doing what

Output 3.2 Increased opportunities for collaboration and collaborative agreements

Output 3.3 Collaborative structures established

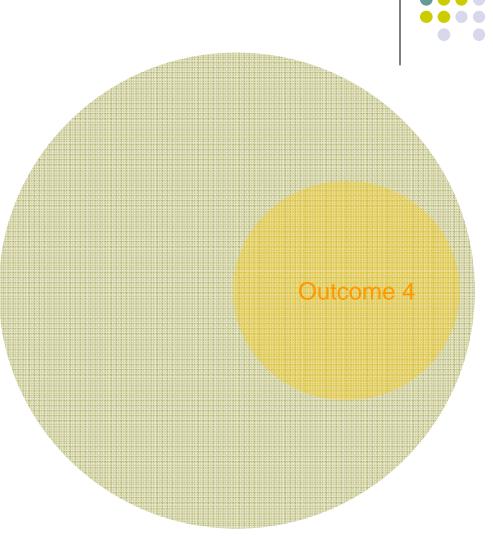


Outcome 4: Create new data, knowledge or understanding, or address a key knowledge / data gap, that will enable decisions resulting in healthy ecosystems.

**Output 4.1 Research projects** 

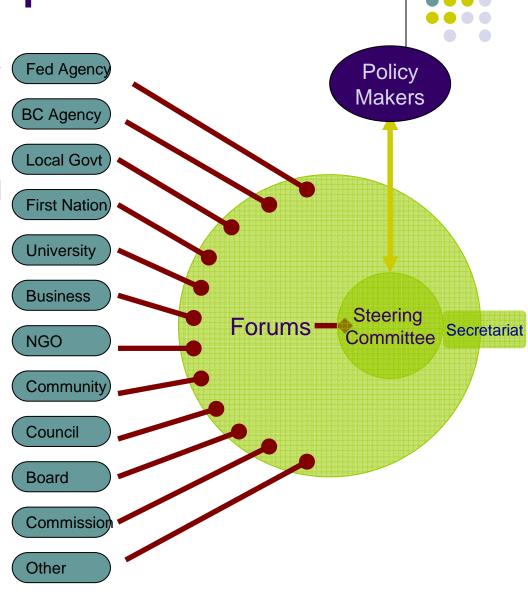
**Output 4.2 Technology projects** 

Output 4.3 Analysis, Modeling and Decision-Support projects



# **Advancing the Vision: An Aquatic Information Partnership**

- 1. Partners sign on to a Charter outlining vision and principles of participation
- 2. Partners meet in several open forums each year to evaluate and modify logic model, coordinate work, and appoint a steering committee
- 3. Steering Committee meets regularly to oversee logic model implementation and to liase with policy makers on issues affecting implementation
- 4. Secretariat conducts strategy implementation



#### **Activities**



- The BC Aquatic Information Partnership has developed, submitted and received preliminary approval on a proposal. Key activities will include:
  - Establish and access priority data sets
  - Develop a salmon project directory
  - Develop an aquatic monitoring project directory
  - Develop and advance information sharing systems
  - Searchable database and mechanisms to increase awareness of existing information
  - Assess tools and processes for evaluating and prioritizing habitat
  - Facilitate dialogue between habitat and ecosystem indicator projects
  - Increase communication of existing initiatives and opportunities for collaboration or harmonization
  - Work with a policy and funder committee to advance key issues related to aquatic management
  - Organizational development of the BC Aquatic Information Partnership

### **Next Steps**



- Establish an interim steering committee
- Finalize BC AIP charter and partner roles/responsibilities
- Invite partners
- Meet with integrated governance initiatives regarding the Aquatic Information Partnership

### **Opportunities for Involvement**



Here are some options for how to be involved in the short term:

- a) Review the logic model outcomes, outputs, and activities and express comments and/or support.
- b) Request to be kept informed as it develops and/or provide a communications avenue for AIP information to reach your constituents.
- c) Request a seat on the interim steering committee.

#### Contact



For further information, please contact

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