

# Running on Empty? Water and our Common Future

for

the Okanagan Basin Water Board Workshop

March 19, 2004



#### Outline

- Demand Management
- Supply Vs. Demand
- Conflicting Water Use
- Data Management



#### What is LWBC?

- Created April 2002
- Integration of Water Management and BCAL
- Responsible for making decisions regarding the use of Crown land and water resources
- 30 000 land tenures, 43 000 water licences, 2 700 dams



#### DEMAND MANAGEMENT

 Need for co-ordinated effort on Demand Management



Solution to supply/demand issue no longer just on supply side





Benefits of a co-ordinated approach





### SUPPLY Vs. DEMAND

- Current situation
- Need for updating1994 Obedkoff Study

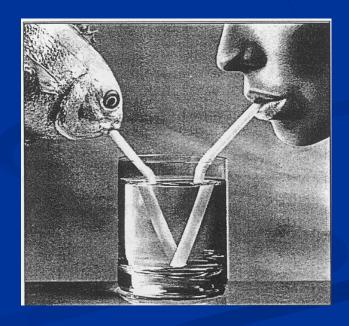


 Opportunity for co-ordinated Basinwide management/operation of system



## CONFLICTING WATER USE

- Need for co-ordinated planning process
- Need to revisit 1974Okanagan BasinStudy





### DATA MANAGEMENT

Freshwater Institute Data Base

Data quality



#### Conclusion

- Ideas, not solutions
- Open to suggestions
- Stimulate discussion



# Summary

- Challenges
- Future Opportunities
- Next Steps