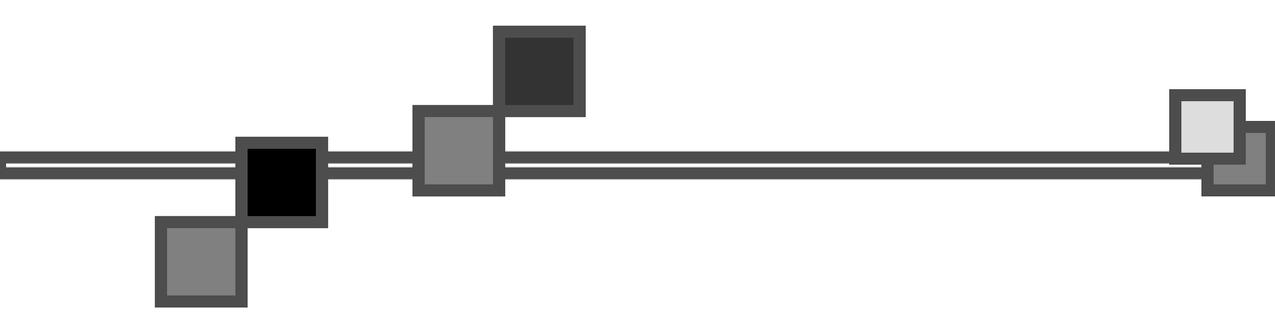
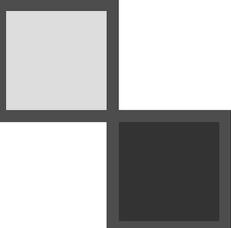


# OUR INTERIOR RAINFOREST

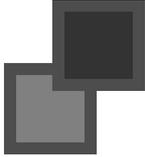


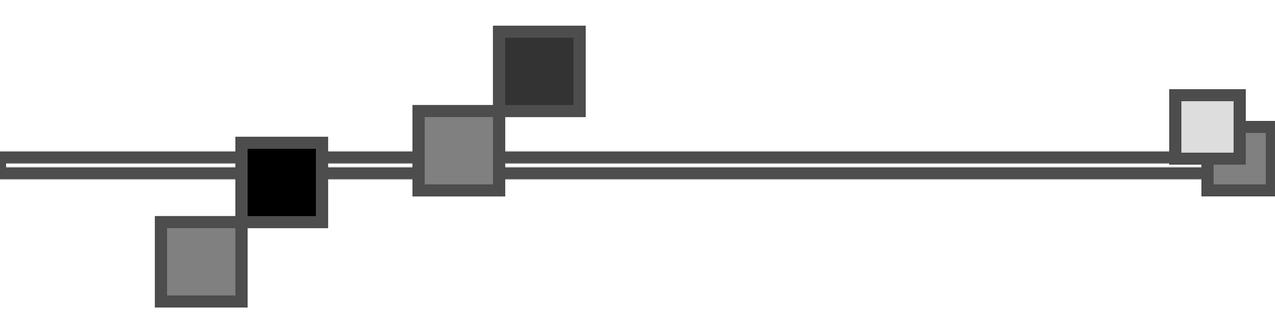


# The Kinbasket Reservoir

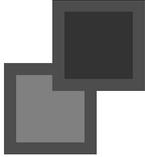
- 
- Thank you for the opportunity to present some of my findings and thoughts regarding the Mica Dam and the Kinbasket Reservoir.

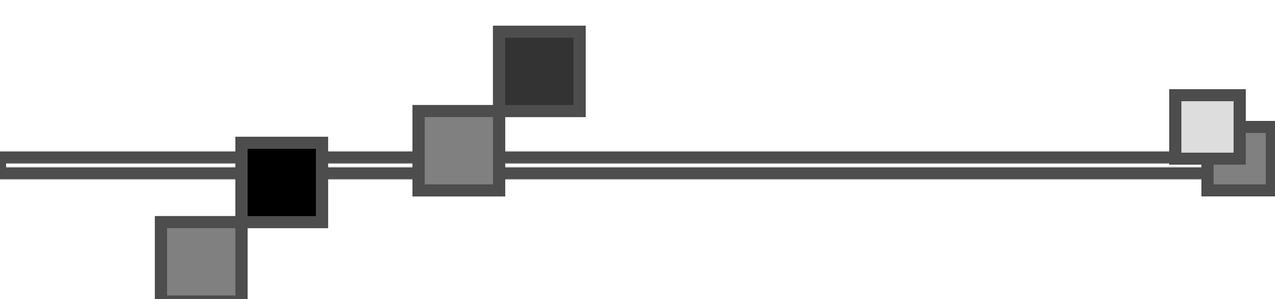
Since first seeing the reservoir when being filled in 1973 I have had the opportunity to be closely associated with the reservoir as an interested resident, property owner on the lake, a member of the Columbia Water Use Planning Committee, Chair of Golden and Area Economic Committee, the original Sounding Board and today CBRAC



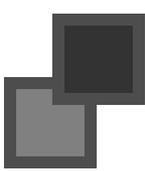


# The Kinbasket Reservoir

- History of Mica Dam and Reservoir
  - - The Foot Print Created
  - - Wildlife - Ecosystem
  - - Operation Today
- 

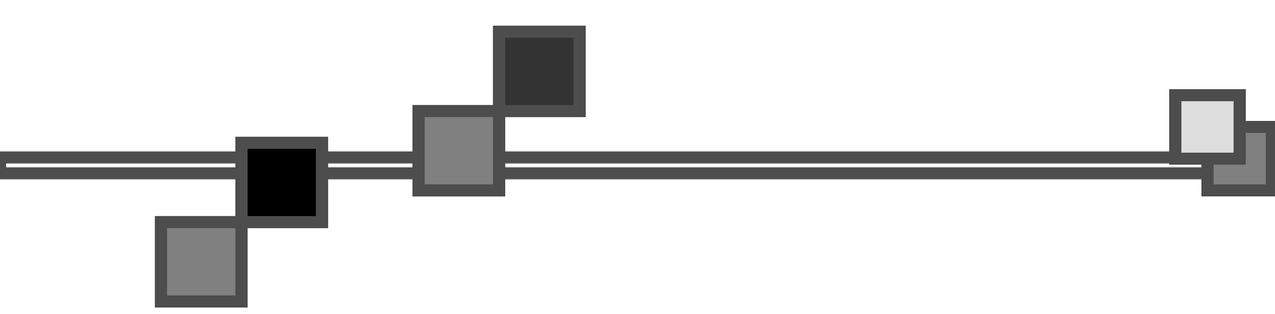


# Where and What is an Interior Rainforest

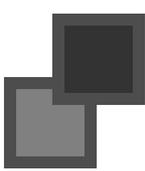
- Lays Mainly along the Rocky Mtn Trench
  - Found at the foot of steep high valleys
  - Many similar species as Coastal Forests
  - Warmer and wetter climate than Boreal
  - Natural disturbances are infrequent
  - Animals rely on variable terrain
  - Caribou a marker species
- 



David Moskowitz



# Rainforests

- A Rainforest is not a Boreal Forest
  - Rainforests are very old forests
  - Interior Rainforests are isolated to a landscape and soil conditions
  - Our Rainforest has been interrupted
  - Climate change is not helping
- 

# Forest Practices



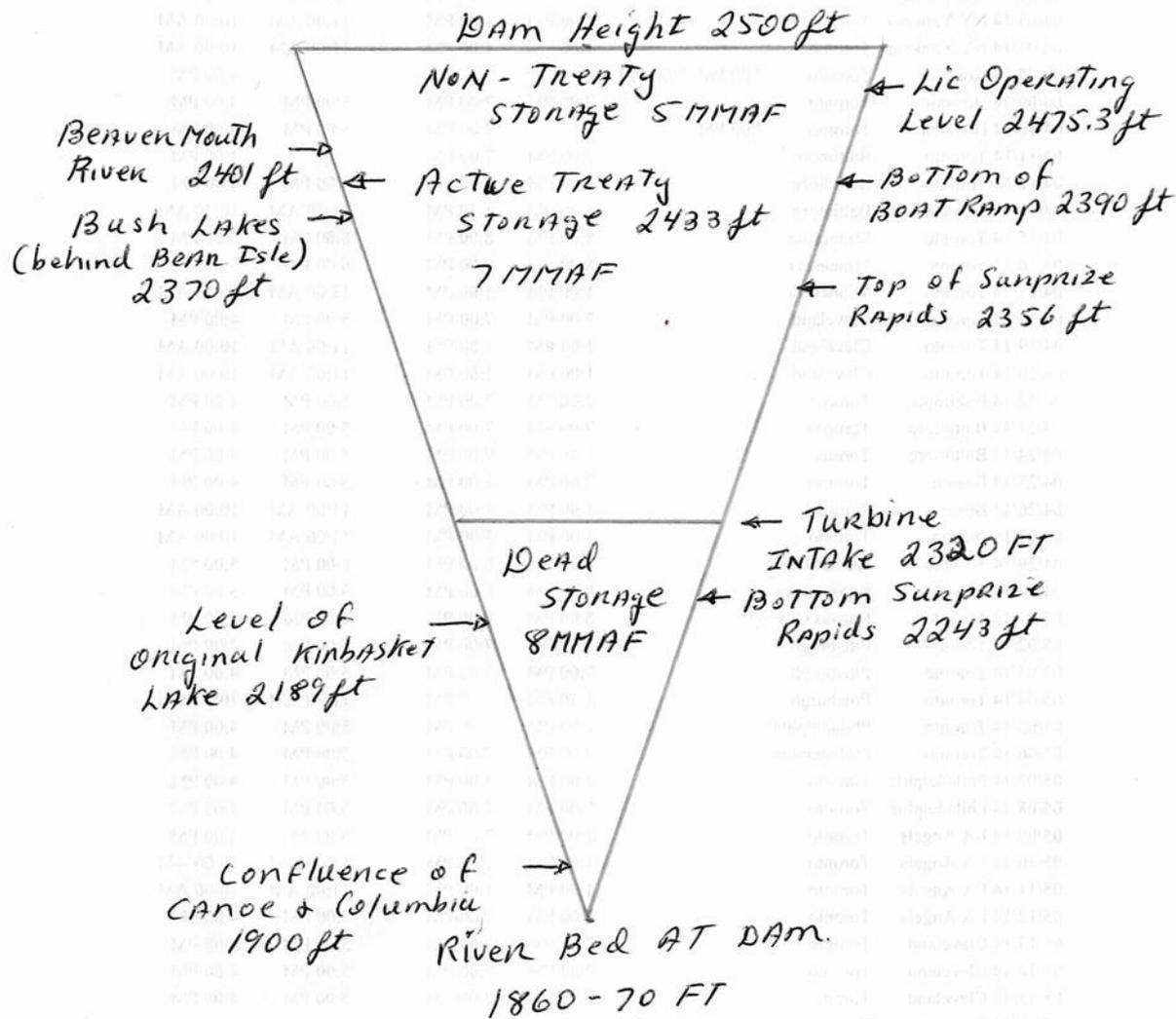
- Policy was to harvest for quantity
- Replacement by rapidly growing trees
- Old, hollow, split wood often wasted
- Much of forest under water today



# Determining Hi Water



# Kinbasket Reservoir



# Clearing and Loss of Habitat

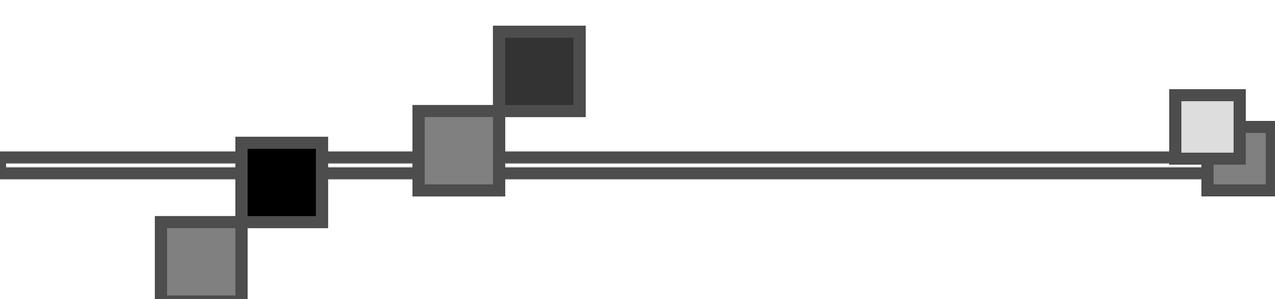


# Migratory Birds and Wet Lands

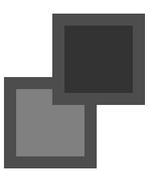


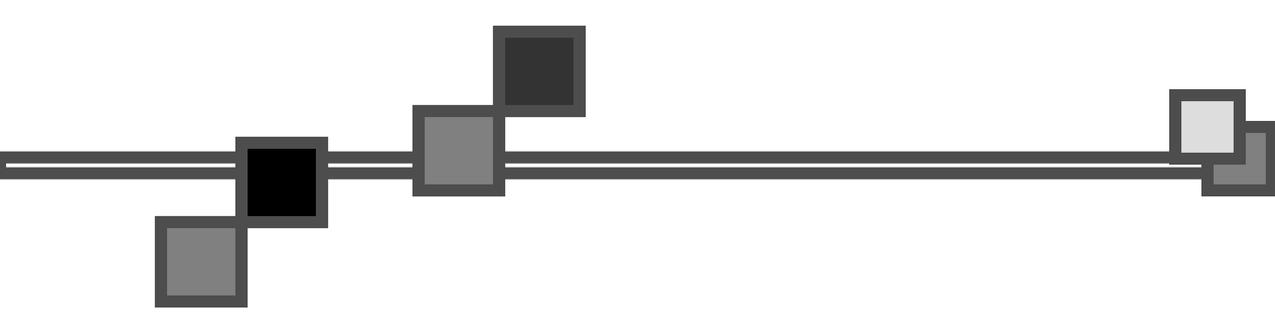




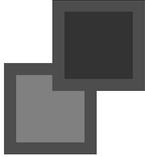


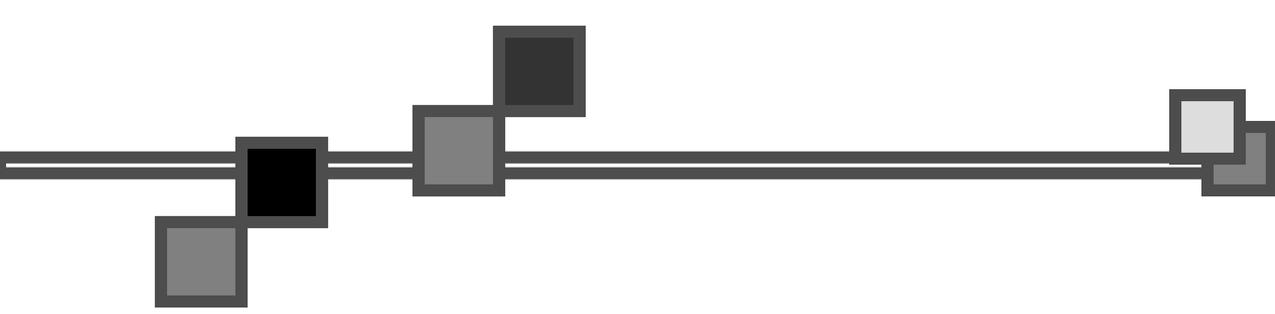
# Studies Recommending Ecological Restoration

- FWCP original purpose and funding
  - See Appendix 1 for listing
  - Premises for conducting the COL WUP
  - Outcomes from CBRAC community engagement
- 

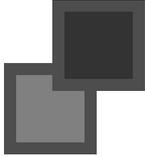


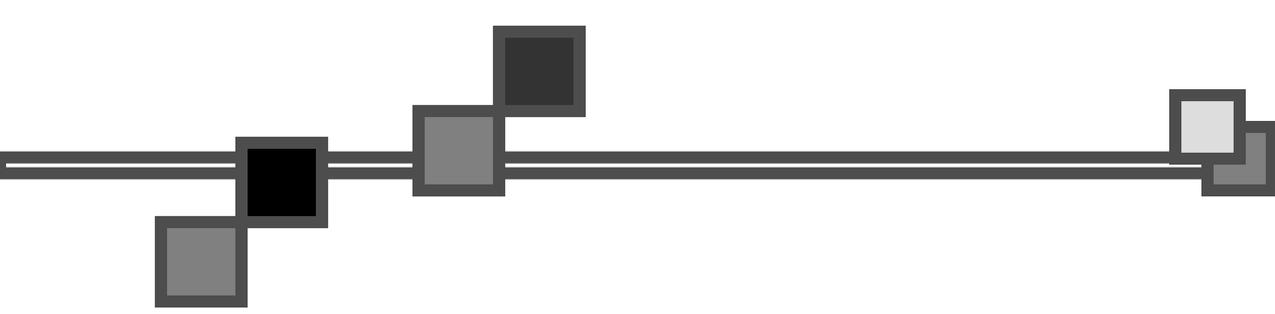
# Outcome of Studies, Reports

- Invariably all begin and end with recommendations to deal with the ecological changes that occurred at flooding
  - Invariably little to nothing has been done except confirm that something should be done
- 

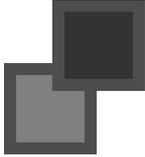


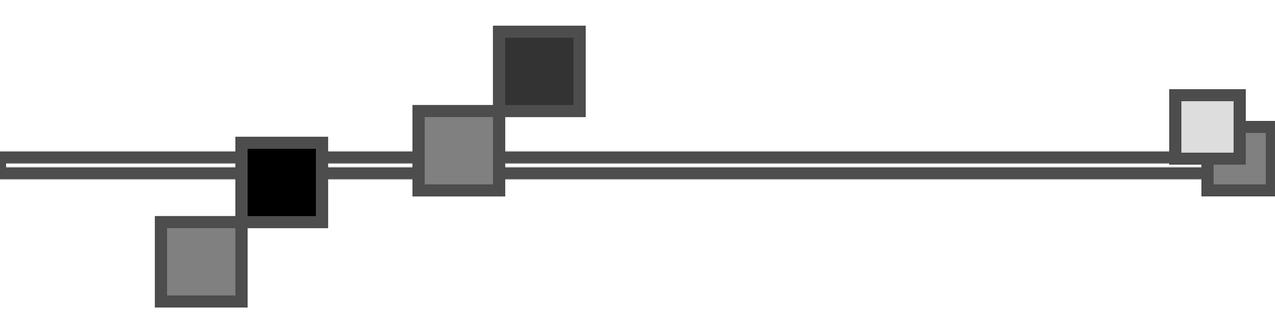
# Ecological Restoration

- Who and how best to manage
  - Recommend one or more of the strategies
  - Commit to targets and to resolve issues over the long term
  - Report back
- 

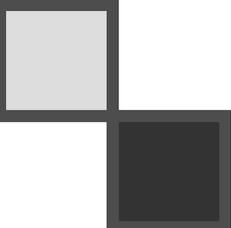


# How to Fund

- Include the 8 MMAF of dead storage in calculating the license fees and assign to restoration efforts
  - Treaty Water and Non-Treaty Water might be calculated separately, with Non-Treaty calculated at a higher rate and portions assigned to restoration efforts
- 



# What to do Next

- 
- Reexamine current forms and methods of returning tax dollars to the effected communities
  - Include the effected Municipal and Aboriginal Governments in developing and participating in restoration efforts
  - Commit adequate funds
- 