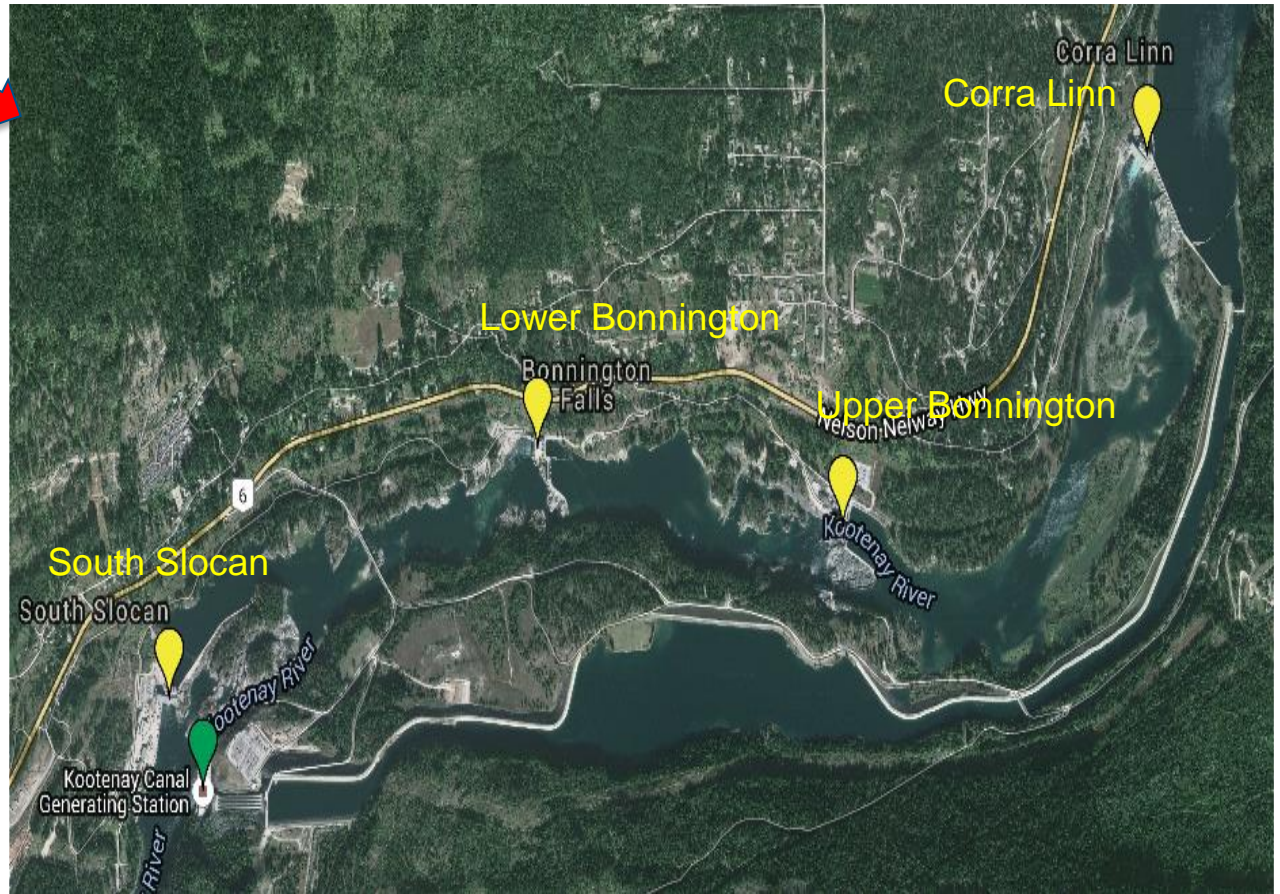
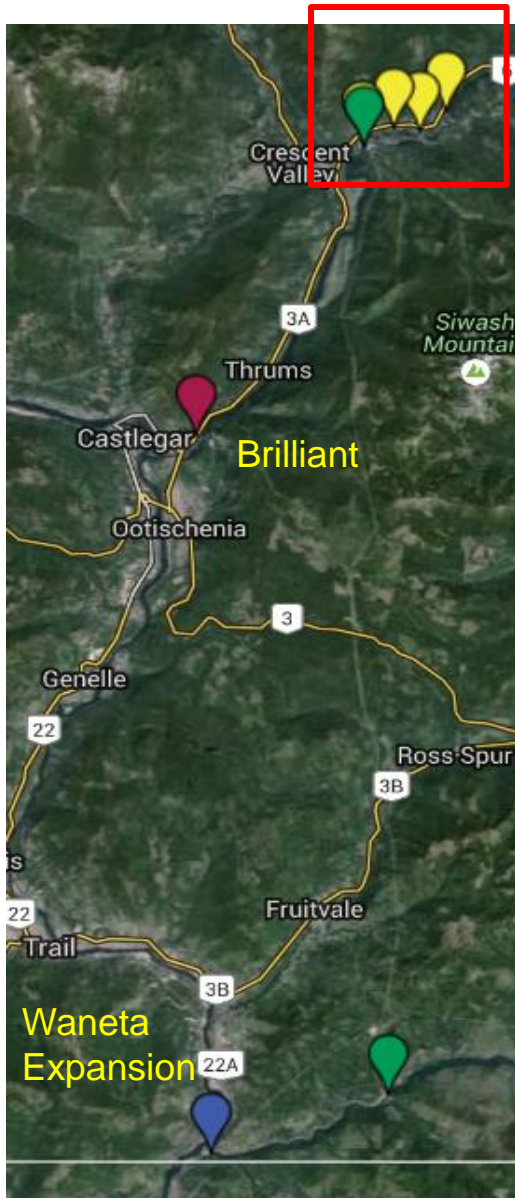


# FortisBC's Operations of Brilliant/BRX Facilities

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Manager, Network Services  
May 2016

# FortisBC Generation Operations





# BCH Kootenay Canal Plant and the CPA

## BC Hydro Kootenay Canal Plant

- Diverts water around FBC plants on Kootenay River
- Drives need for the Canal Plant Agreement

## Canal Plant Agreement

- BC Hydro has overall dispatch rights
- FBC and other entitlement party units need to be available to generate
- Many Operating Procedures dictating Operations



# Brilliant Dam and BRX Operations



## Brilliant Dam

- Constructed in 1944
- Water License

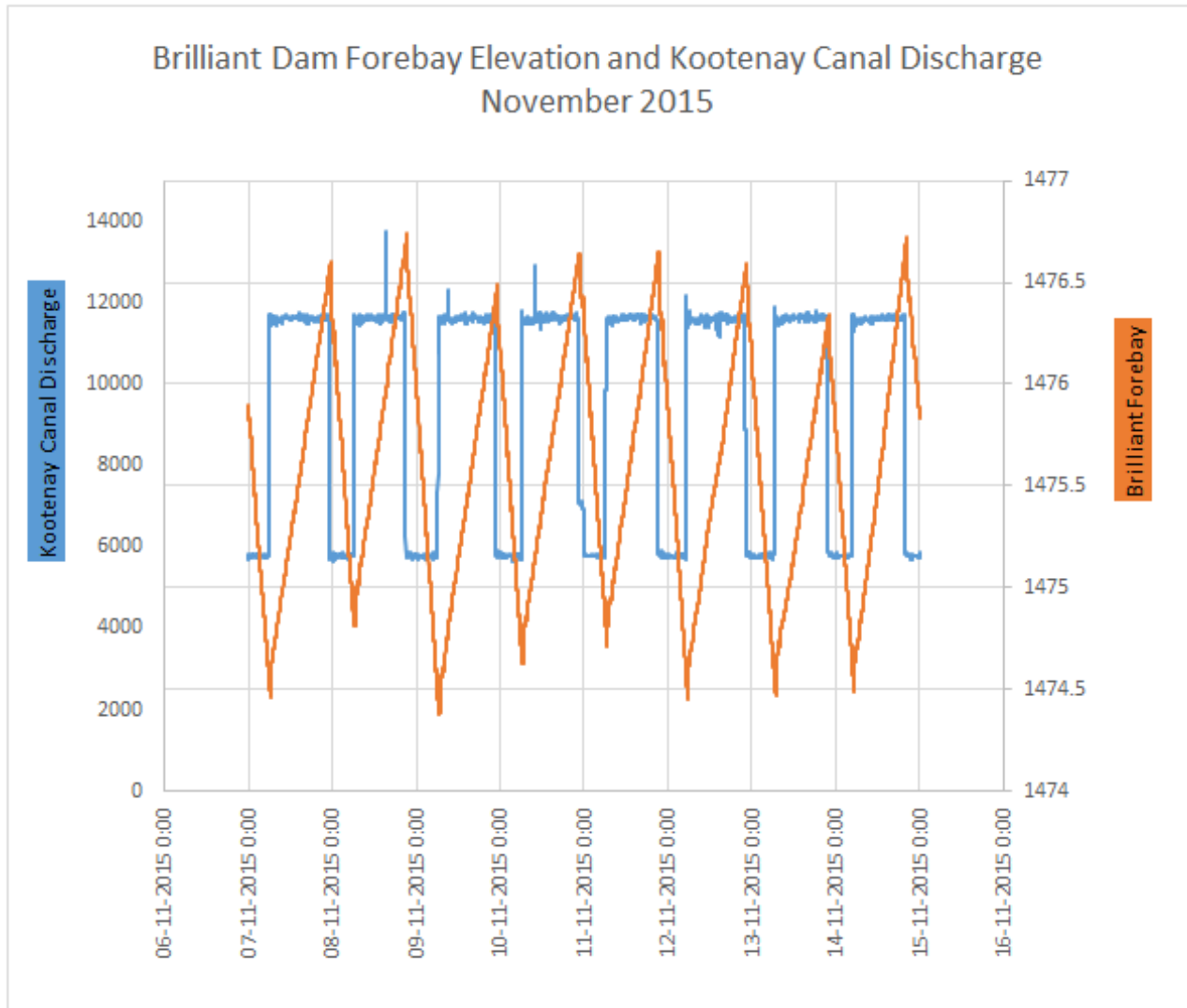
## Brilliant PPA

- May 1996, 60 year PPA and Operations agreement signed between CPC and FortisBC
- FBC operates and manages operational issues for owner

## Brilliant and BRX Operations

- Brilliant Expansion in 2007
- Minimum flow requirements
- Brilliant Forebay management
  - Glade Ferry operations
  - Load shaping

# Brilliant Dam and BRX Forebay Operations



# Ongoing discussions

- Increasing public and stakeholder involvement
- Continued involvement related to environment and fisheries impacts thru COFAC
- Increased dialogue with CPC, BCH and FBC

# Questions?

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