

INFRASTRUCTURE OVERVIEW

- Integrated plan including major new works and upgrades / improvements to existing Village systems
- Best management practices
- Low impact solutions where feasible
- Upfront infrastructure investment incurred by Trilogy is very significant

Water System

- Upgrade required at Hamilton Dam.
- Upgrade/twinning of watermain trunk leading out from lake reservoirs.
- Fire boost pumps and pressure sustaining values.
- New components will improve village existing system.

LOT 9B INFRASTRUCTURE OVERVIEW

Sanitary Sewer System

- Serviced by gravity to existing sewers along Dunsmuir
- Pumped and gravity options for lower areas
- Possible off-site gravity trunk upgrade
- Treatment plant and disposal upgrades required

LOT 9B INFRASTRUCTURE OVERVIEW

Storm Drainage System

- The existing wetland is sensitive ecosystem.
- Sub-surface storm water recharge is feasible.
- Low impact development strategies to be employed
- Careful consideration of topography required
- On-site roof pits or roof leader splash pads required
- Construction phase erosion and sediment control plan important