

Wildfires on Community Forests

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Managing Community Forests for Fire Suppression through Prevention, Preparedness and Communication

WL COMMUNITY FOREST LP

-HUGH FLINTON

CARIBOO FIRE CENTRE

-MATT LEES

MARCH 12, 2019



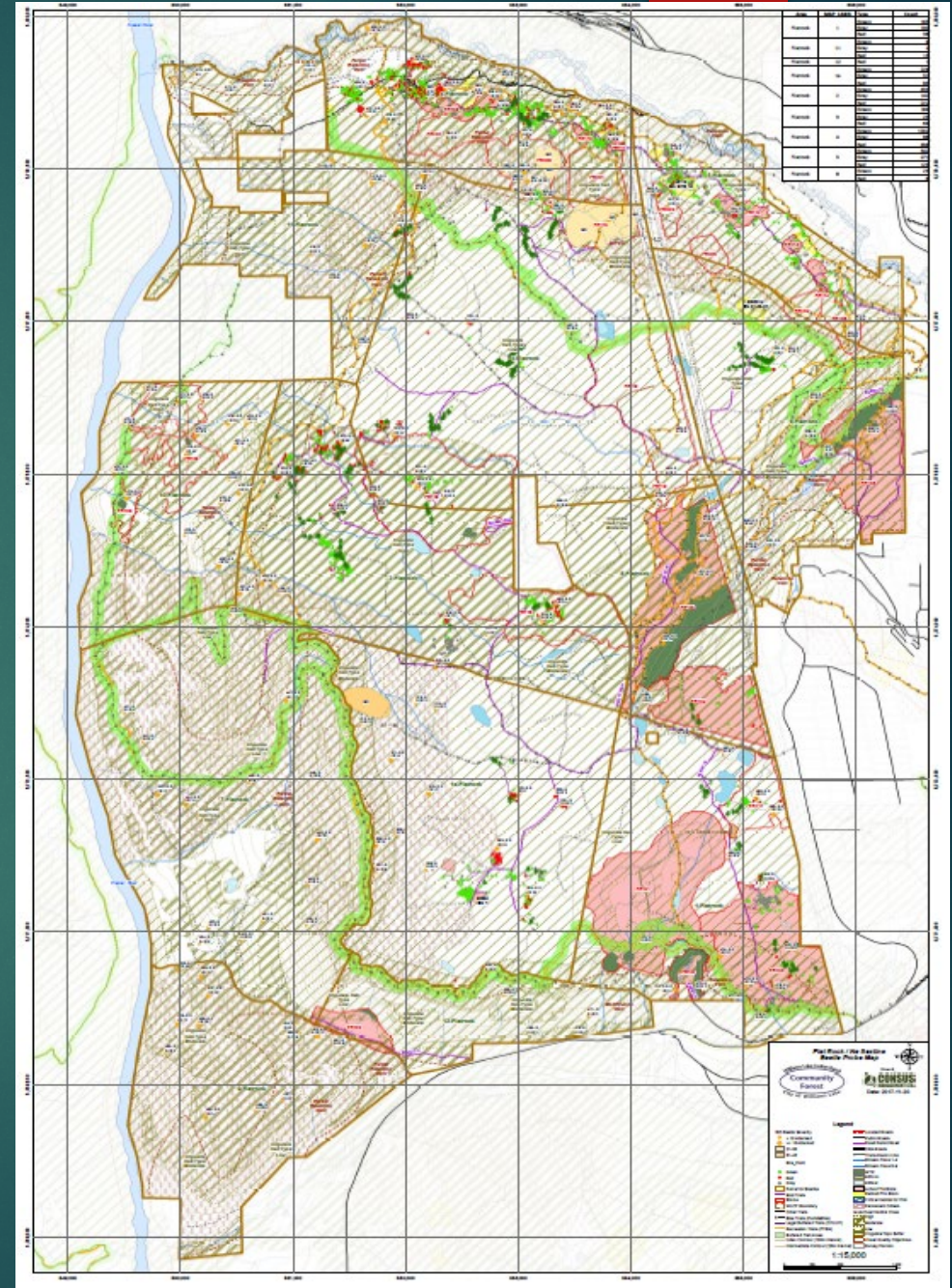
Williams Lake Community Forest Overview

- ▶ WL Community Forest LP
- ▶ 50/50 Partnership
 - ▶ Williams Lake Indian Band
 - ▶ City of Williams Lake
- ▶ Annual Allowable Cut of 40,000m³



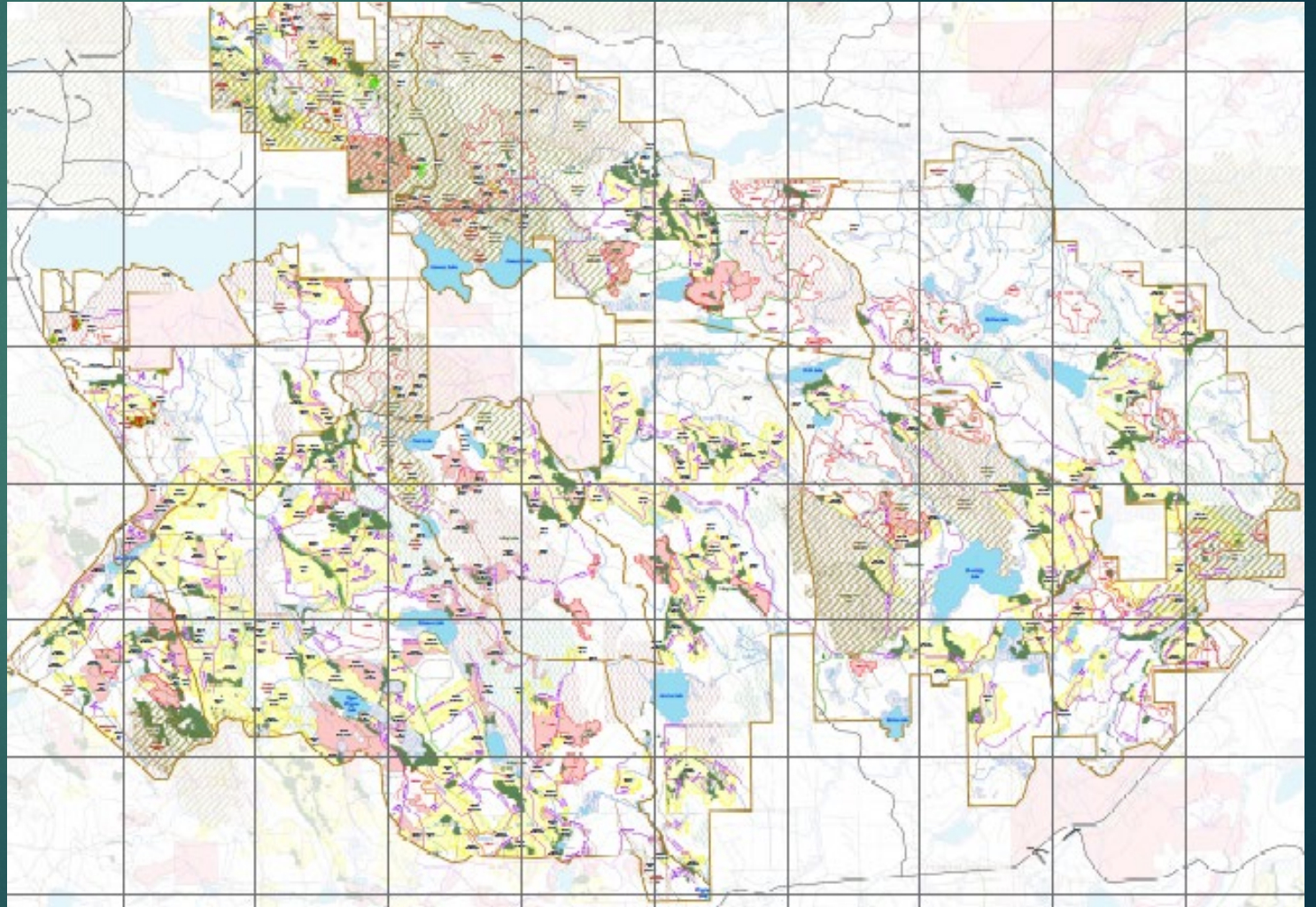
Williams Lake Community Forest Overview

Flat Rock - Ne Sextine



Williams Lake Community Forest Overview

Big Lake –
Peskwenkwinem



Fire Prevention- Hazard Abatement

► Definitions

Qualified Holder only covers = Forest Act section 12(1)(a)

1. Forest Lic.
2. Timber Lic.
3. TFL
4. Community Forest Lic.
5. Woodlot Lic.

And 12(2)(a)-TSL

Fire Prevention- Hazard Abatement Time Lines

- ▶ Wildfire Regulation 12.1(2)(a)-

Within the **Regional District fire protection area +2km** requires person to abate no later than **24 months.**

- ▶ Wildfire Regulation 12.1(2)(b)(i)-

Outside the **Regional District fire protection area +2km** requires person to abate no later than **30 months.**

Fire Prevention- Hazard Abatement Assessments

► Wildfire Regulations 11(2)(a)&(3)(a)-

-Refers to hazard assessments required at 3 months intervals inside Regional district fire protection area +2km.

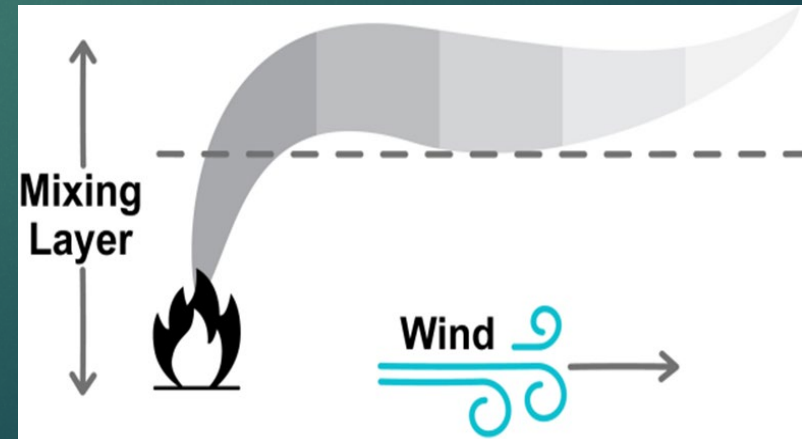
OR

-6 months intervals outside Regional District fire protection area +2km

-Contact the local Senior Wildfire Officer of Prevention for more guidance on the assessment process

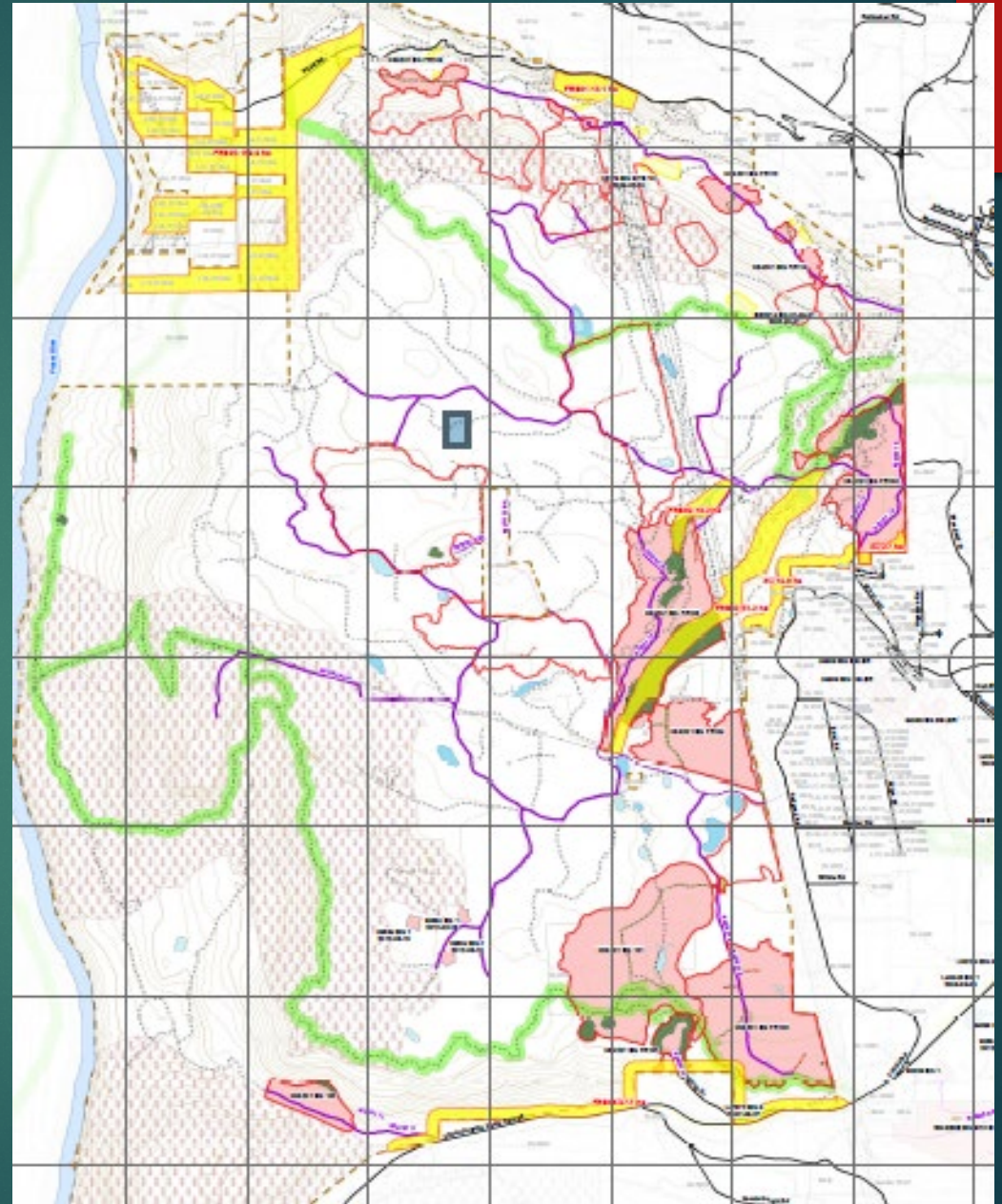
Fire Prevention- Ministry of Enviro: Open Burning Smoke Control Regulation (OBSCR)

- ▶ BCWS has provided feedback on the use of a “community wildfire risk reduction” objective
- ▶ BCWS will be collaborating on key messaging on the release of OBSCR regarding the role of prescribed fire (and related smoke) is necessary in maintaining healthy ecosystems
- ▶ BCWS will continue to support Resource Management Open Fire burns consistent with best practices under OBSCR.
- ▶ To be signed off by the Minister – April 2019



Fire Preparedness - Infrastructure

- 10,000 foot level
- Fire containment
- Topography
Critical



Fire Preparedness - Infrastructure

- Road Right of Way
- Crown Separation
- Understory
Treatments
- Fire Vectors



Fire

Preparedness - Infrastructure

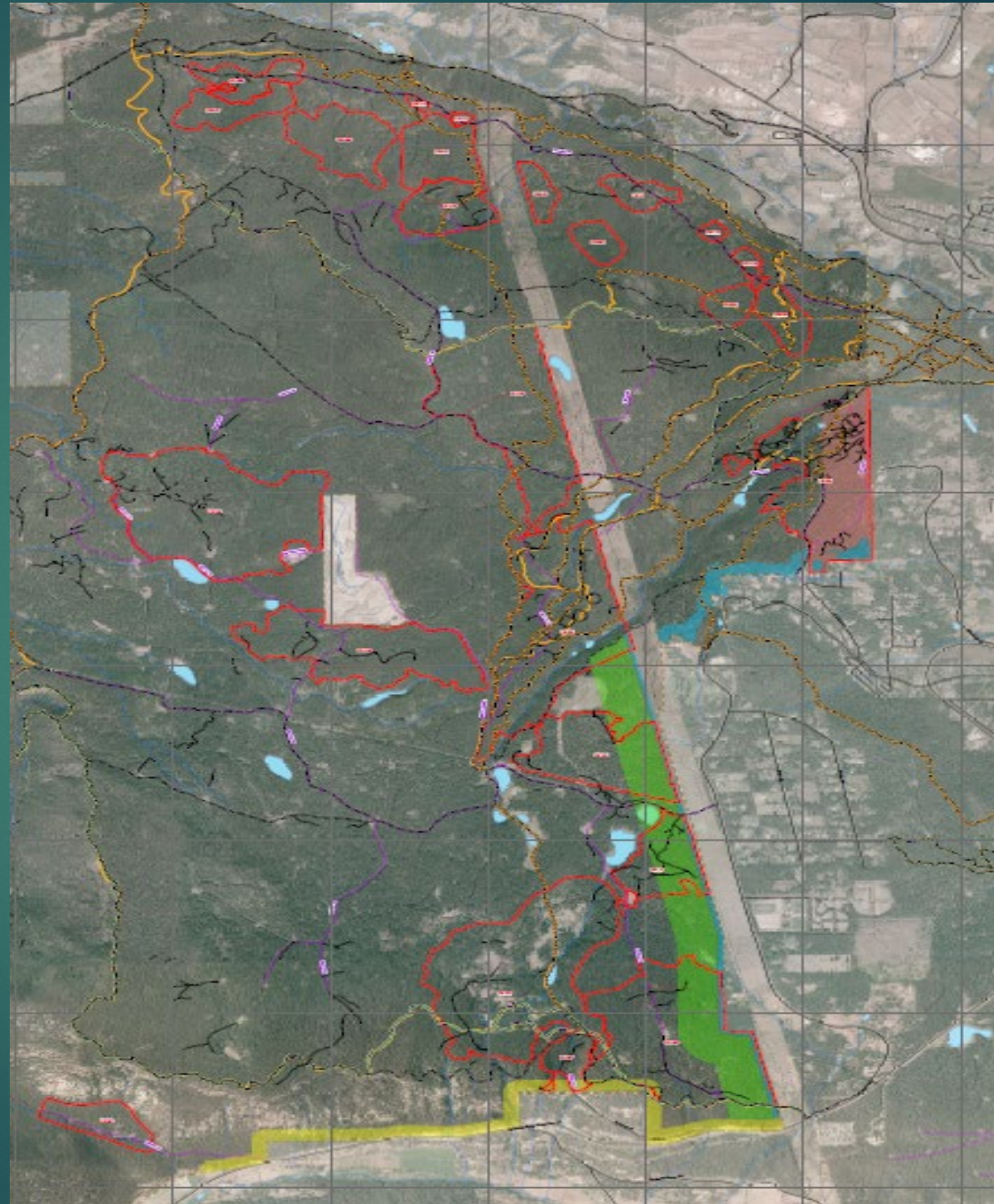
- Water Source Access
- Signage
- Road Engineering



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Fire Preparedness Landscape Level

- Community Fuel Breaks
- Designated
- Proposed
- Translate theory to practice



Fire Preparedness Landscape Level

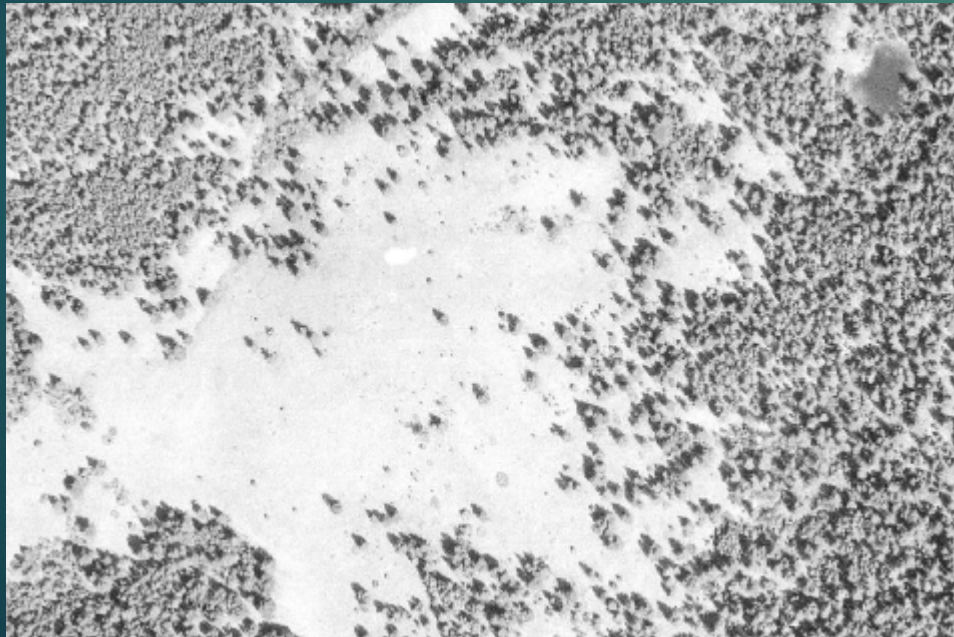
- Layout and Treatments
- Seek Input
- Ask questions
- Utilize new and emerging markets



Fire Preparedness Landscape Level

Flat Rock - Ne Sextine

1972



2012



Fire Preparedness Landscape Level



Communication

- ▶ Before the Fire season
 - Contact Zone Wildfire Officer
 - get updated fire information
 - Build a working relationship
 - Two way communication
 - Data Sharing (updated Roads)



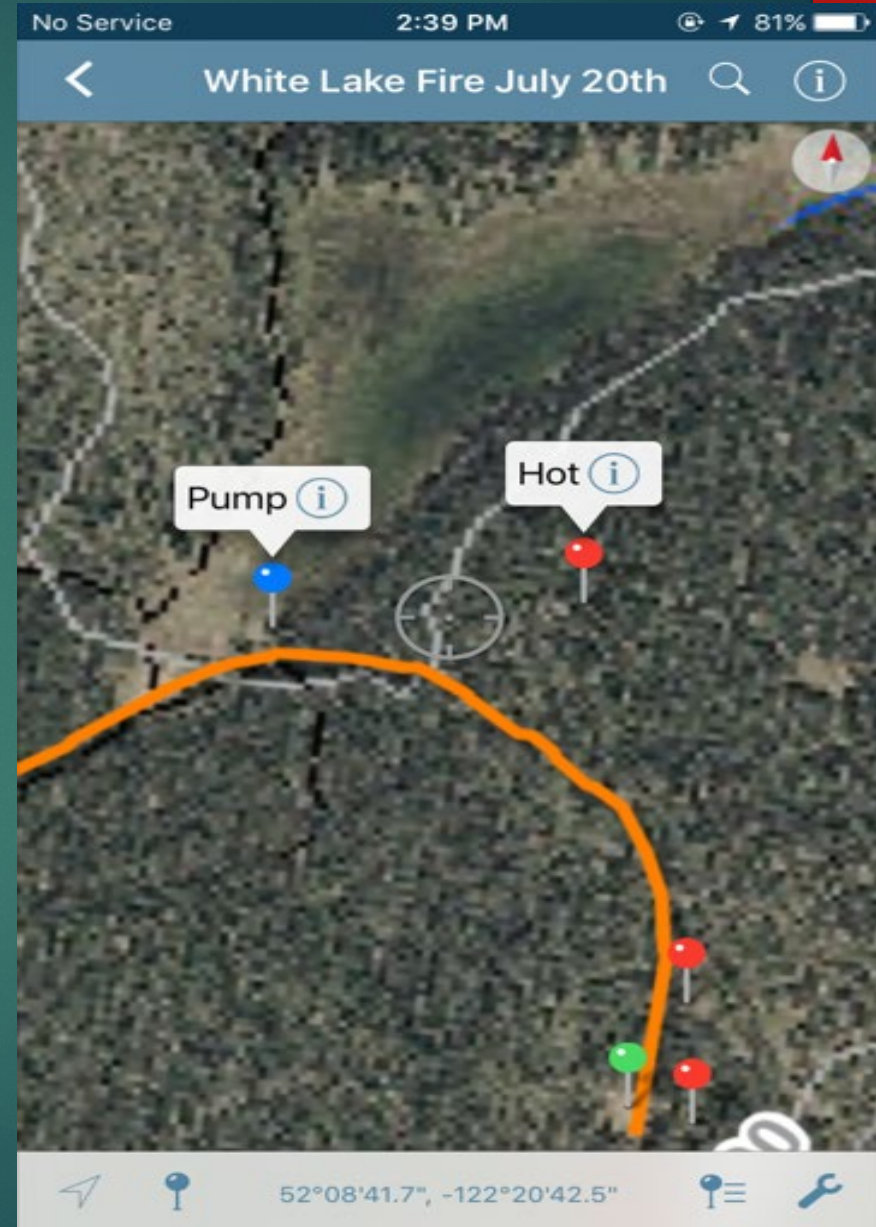
Communication

- ▶ During the fire season
 - Be in contact with your fire zone or Fire Centre's Industry Liaison
 - Get involved in the industry weekly calls



Communication

- ▶ During Fire Suppression Operations
 - Relationships pay dividends
 - Face to face
 - Device to device



Questions and Discussion



Thank You