## KDCFS Tenure within the RDCK



### HISTORICAL FIRES – KASLO AREA



# Kaslo Fire 1894







#### 2016 Kaslo and RDCK Area D Update to the Community Wildfire Protection Plan



 $\mathcal{D}$ 

Regional District of Central Kootenay Area D and Kaslo Community Wildfire Protection Plan Update - 2016

#### Submitted to:

Nora Hannon Wildfire Mitigation Coordinator Box 590 202 Lakeside Drive Nelson, BC, V1L SR4 Phone: (250) 352 8177 Email: NHannon@rdck.bc.ca

Submitted by:

Cathro Consulting Ltd. Box 1193 Kaslo, BC, VOG 1M0 Phone: 250-505-3513 Email: cathro@netidea.com B.A. Blackwell & Associates Ltd. 270 – 18 Gostick Place North Vancouver, BC V7M 3G3 Phone: 604-986-8346 Email: bablackwell@bablackwell.com



B.A. Blackwell

#### PROPOSED TREATMENT UNITS: 2016 CWPP

 $\mathcal{D}$ 



## **INSIGHTS GAINED**













# DATA COLLECTION AND MAPPING VARIABLES

- Key features to be protected
- Aspect and slope indexes to visualize where the hottest/driest/steepest landscapes are
- Existing ground access and limitations, and the lack thereof across the KDCFS license area
- Water sources, type, low season flow and accessibility from existing structures, or new structures needed to get there, or areas lacking water, requiring other means of protection.
- SAFE zones and escape routes across the landscape during fire fighting
- Heli drop areas, existing and needed
- High forest fuel types



# WHERE DO WE START? IDENTIFYING TOP PRIORITIES

1.The treatment promising the fastest and most universal approach to avert disaster

2. The highest priority/highest risk treatment area

- 1. The logic and first consideration to averting fire disaster: speed of initial attack. Act fast when small. We are upgrading our fire equipment and are improving training and lateral communication with stakeholders and their dedicated wildfire resource people.
- 2. CP43: The Wardner Face to the south end of Shutty Bench. Starting immediately in the fall of 2019 and carrying through 2020. We will shift focus on this area to demonstrate our landscape level wildfire planning. This meeting commences community introduction and project consultation.

## **BASE INFORMATION**

 $\bigcirc$ 

age © 2019 DigitalGlobe



# TREATMENT MODIFIERS











#### KDCFS PROPOSED CP43 FUEL MODIFICATION/FOREST HEALTH DEVELOPMENT



#### KDCFS PROPOSED FUEL BREAKS

