

# 2025 SISCO FALL FIELD TOUR October 6-8, 2025 Williams Lake BC

Silviculture Systems to Adapt to Climate Change and
Catastrophic Events in Dry-Belt Douglas-fir Zone
and
Introduction to the new Silvicultural Systems Handbook

### REGISTRATION AFTERNOON AND EVENING SOCIAL

Monday October 6

Afternoon Registration Completion / Check In Location: Coast Fraser Inn From 4pm to 6pm

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Evening Social Get Together
Location: Coast Fraser Inn Sports Bar (Boston Pizza)
From 6pm to 8pm

#### DAY ONE

### Tuesday October 7

- Participants assemble in Coast Fraser Inn Parking Lot 7:00
- Depart for STOP 1 7:15
- Arrive at STOP 1: Chimney Valley 8:00

Welcome Address from Secwepemc Nation

STOP 1: Silviculture Systems for Fuel Mitigation, and Cultural and Community Values

Participants divide into 3 groups and circulate through 3 stations; 5 mins walking time between stations; 25 mins *presentation* time per station.

8:20 to 9:55 (Station Change Times: 8:50, 9:20, 9:50)

Sta 1: Dry-Belt Douglas-fir Management in Mule Deer Winter Range - Indigenous Perspectives

Spkr: Michelle Marchand, Silviculture Supervisor, Alkali Resource Management

Sta 2: Prescribed Burning for Wildland / Urban Interface Protection and for Cultural Values

Spkrs: John Walker, Stewardship Forester, T'exelc Williams Lake First Nation Haley Clement FIT, Silviculture Forester, T'exelc Williams Lake First Nation

Sta 3: Stand Development Pathways - An Introduction to the New Silvicultural Systems Handbook

Spkr: Ken Day RPF, MF, KDay Forestry Ltd

Participants reconvene

REFRESHMENT BREAK 9:55

Participants get their refreshments and stay in 1 group for Q&A

STOP 1 Q&A & Discussion

Facilator: Ken Zielke RPF, Zielke Consulting

- Participants walk down the hill to STOP 2, buses go to the Chimney Lake Rec site 10:30
- 10:40 Participants arrive on foot at STOP 2

#### STOP 2: Trees and Grass: Open Forest to Grassland Ecotone Transitions

Participants divide into 3 groups and circulate through 3 stations; 5 mins walking time between stations; 25 mins *presentation* time per station.

10:45 to 12:20 (Station Change Times: 11:15, 11:45, 12:15)

Sta 1: Fire History, Landscape Fuel Conditions, and the Desired Future Condition of Dry Forests Spkr: Dr. Lori Daniels, Inaugural Koerner Chair, Centre for Wildfire Coexistence, Faculty of Forestry UBC

Sta 2 Stand Development Pathways and Silvicultural Systems (LMH 79)

Spkr: Ken Zielke RPF, Zielke Consulting

Sta 3: Alkali Resources - Creating a Treatment Unit in the FSP that Allows for an Ecotone From

Grassland to Forest Treatment Unit

Spkrs: Francis Johnson RPF, Forest Supervisor, Alkali Resources Management

Bryan Jakubec RPF, Woodlands Operations Supervisor, Tolko Industries

Participants reconvene

STOP 2 O&A & Discussion

Facilitator: Doug Lewis, Landscape Ecologist, Land Use Planning and Cumulative Effects, BCMWLRS

12:50 Participants walk down to Chimney Lake Rec Site for lunch

## DAY ONE Continued

| 1:00         | Arrive at LUNCH STOP: Chimney Lake Rec Site LUNCH  |
|--------------|--|
| 1:45<br>2:15 | Depart for STOP 3 Arrive at STOP 3: Bond Road near Race Track and Fuel Treatment Site  |
|              | <u>STOP 3: Wildfire Risk Reduction Work – Different Perspectives</u> Participants divide into 3 groups and circulate through 3 stations; 5 mins <i>walking</i> time between stations; 25 mins <i>presentation</i> time per station                     |
| 2:20 to      | o 3:55 (Station Change Times: 2:50, 3:20, 3:50)  |
|              | <ul> <li>Sta 1 Wildfire Risk Reduction Planning and the Current Tools Available</li> <li>Spkrs: Mauro Calabrese RPF, RPBio, Planning Superintendent, West Fraser Mills, Williams Lake</li> <li>Evan Dean, Fire Chief, City of Williams Lake</li> </ul> |
|              | Sta 2: Wildfire Risk Reduction - Indigenous and Community Forest Perspectives Spkr: Haley Clement FIT, T'exelc Williams Lake First Nation  |
|              | Sta 3: Best Management Practices for Dry-Belt Douglas-fir – Managing for Resilience and Resistance Spkr: Ken Day RPF, MF, KDay Forestry Ltd  |
|              | Participants reconvene   |
| 3:55         | STOP 3 Q&A & Discussion Facilitator: Dr. Lori Daniels, Inaugural Koerner Chair, Centre for Wildfire Coexistence, Faculty of Forestry UBo   |
| 4:30         | Depart for Williams Lake   |
| 4:40         | Arrive in Williams Lake  |
| 5:30         | Depart for Curling Rink  |

Arrive at Curling

Banquet

5:45

7:00

#### DAY TWO

### Wednesday, October 8

- 7:15 Participants assemble in Coast Fraser Inn Parking Lot
- 7:30 Depart for STOP 4
- 8:20 Arrive at STOP 4: UBC Alex Fraser Research Forest, Knife Creek Block @ km 5 on Big Meadow Road

#### STOP 4: Growth & Yield – Project 88-3, UBC Alex Fraser Research Forest

Participants divide into 3 groups and circulate through 3 stations; 5 mins *walking* time between stations; 25 mins *presentation* time per station

8:25 to 10:00 (Station Change Times 8:55, 9:25, 9:55)

Sta 1: Stand Dynamics, Stand Structure and Succession in the IDF.

Spkr: Ian Moss PhD, RPF, Analyst, Forestree Dynamics Ltd.

Sta 2: Biophysical Risks Associated with Thinning Operations Particularly Windthrow and Snow Damage

Spkr: Ken Zielke RPF, Zielke Consulting

Sta 3: Experiences in Planning for Partial Cutting

Spkr: Ryen Leslie RPF, Resident Forester, Alex Fraser Research Forest, UBC

Participants reconvene

10:00 REFRESHMENT BREAK

Participants get their refreshments and stay in 1 group for Q&A

STOP 4 Q&A & Discussion

Facilitator: Jodi Axelson PhD, PAg, Research Leader, Silviculture, Office of the Chief Forester, MOF

- 11:00 Depart for LUNCH STOP
- 11:10 Arrive at LUNCH STOP UBC Reseach Forest Front Gate LUNCH
- 12:15 Depart for STOP 5

### DAY TWO Continued

12:35 Arrive at STOP 5: Wildwood Fire Trial

STOP 5: Drought Stock 420s Planting Trial and History Lesson About the Site

Participants stay in 1 group for Introductory Talk about the site

Intro: Sugarcane Salvage Logging After 2017 Wildfire - History and Overview

Spkr: tba

Participants divide into 3 groups and circulate through 3 stations; 5 mins *walking* time between stations; 25 mins *presentation* time per station

12:45 to 2:20 (Station Change Times: 12:50, 1:20, 1:50)

Sta 1: Seedling Stocktypes for Hot, Dry Sites

Spkr: Steven Kiiskila RPF, PAg, Arbutus Grove Nursery

Sta 2 The Drought Stock Type Trial – What We've Learned So Far

Spkrs: Jodi Axelson PhD, PAg, Research Leader, Silviculture, Office of the Chief Forester, MOF

Sta 3: Softening the Impact of Salvage Logging for Wildlife and Biodiversity

Spkr: Tom Sullivan PhD, Director and Research Scientist, Applied Mammal Research Institute

Participants reconvene

2:20 STOP 5 Q&A & Discussion

Facilitator: Ken Zielke RPF, Zielke Consulting

2:50 Depart for Williams Lake

3:20 Arrive in Williams Lake