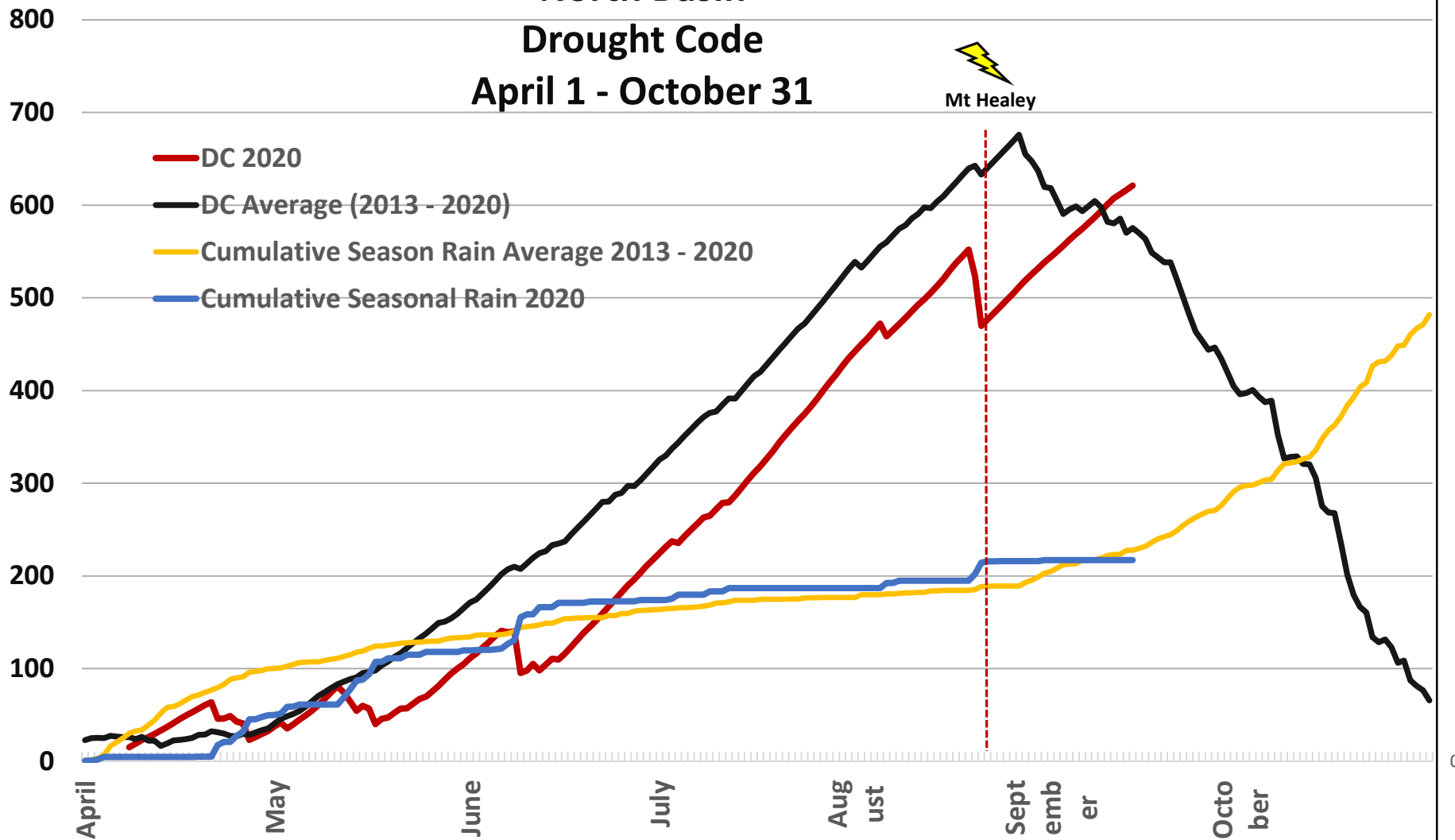


GVWSA Seasonal Drought/Rainfall

CRD

North Basin Drought Code April 1 - October 31





August 17 GVWSA Wildfires

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Fire Cause – Lightning Storm

CRD

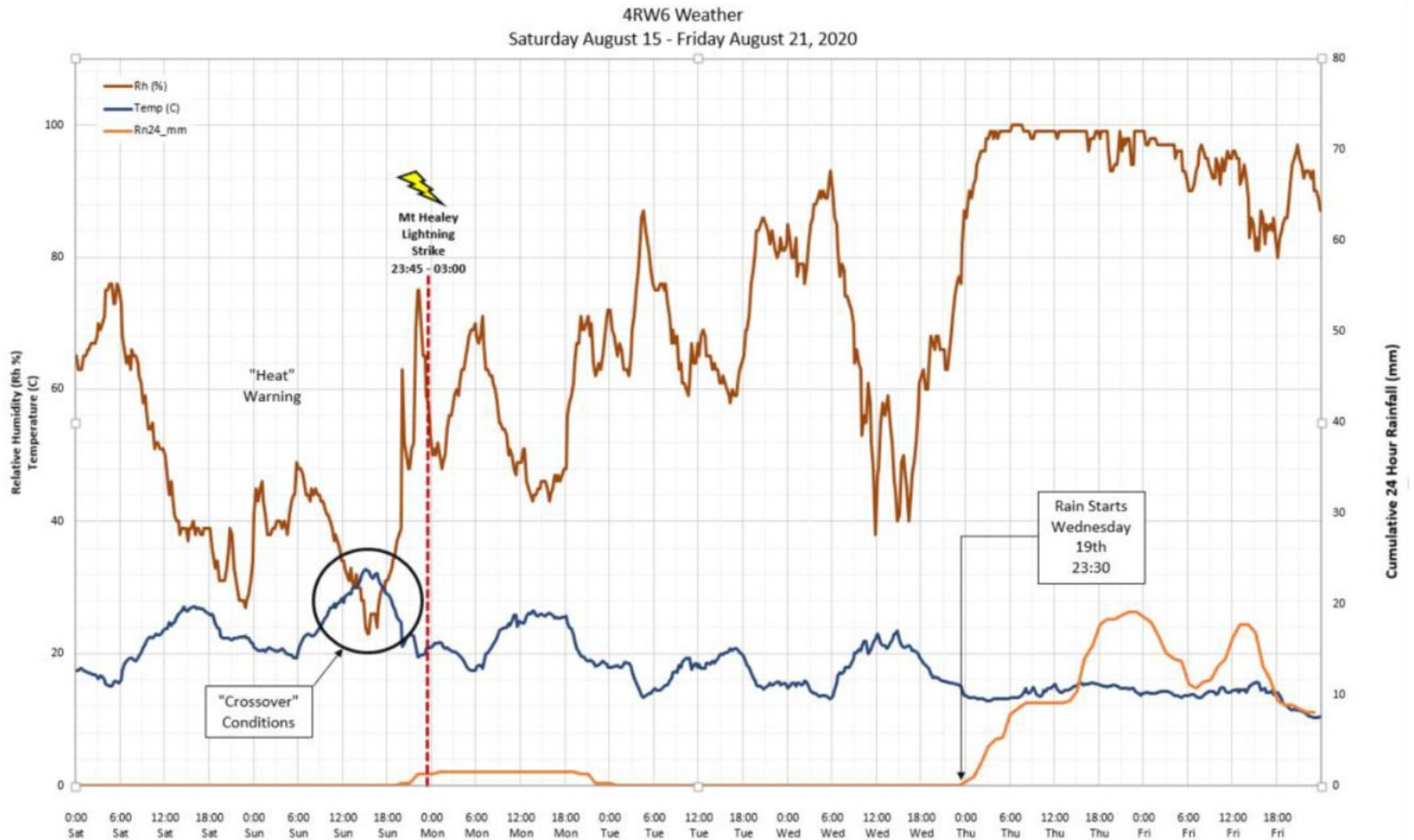


ADAM
LEE
ADAMLEE.CA

View from Mt Tolmie towards the Sooke Hills night of Sunday Aug 16
photo compiled from strikes beginning at 10:30 pm

The Weather

CRD





First view of Mt Healey Fire at 7:14 am Monday



First view of Rithet fire at 10:18 am Monday
(Mt Healey also visible)

Fire Behaviour

CRD



Fire behaviour observed

Ground Response

CRD



Direct ground suppression with water using tenders, bladders, hose lays at Healey

Ground Response

CRD



Trail and heli land spot construction at Rithet – difficult access

Air Response

CRD



First response – heli bucketing (CRD and BCWS)

Air Response

CRD



First response – heavy helicopters with tank and snorkel (BCWS)

Air Response

CRD

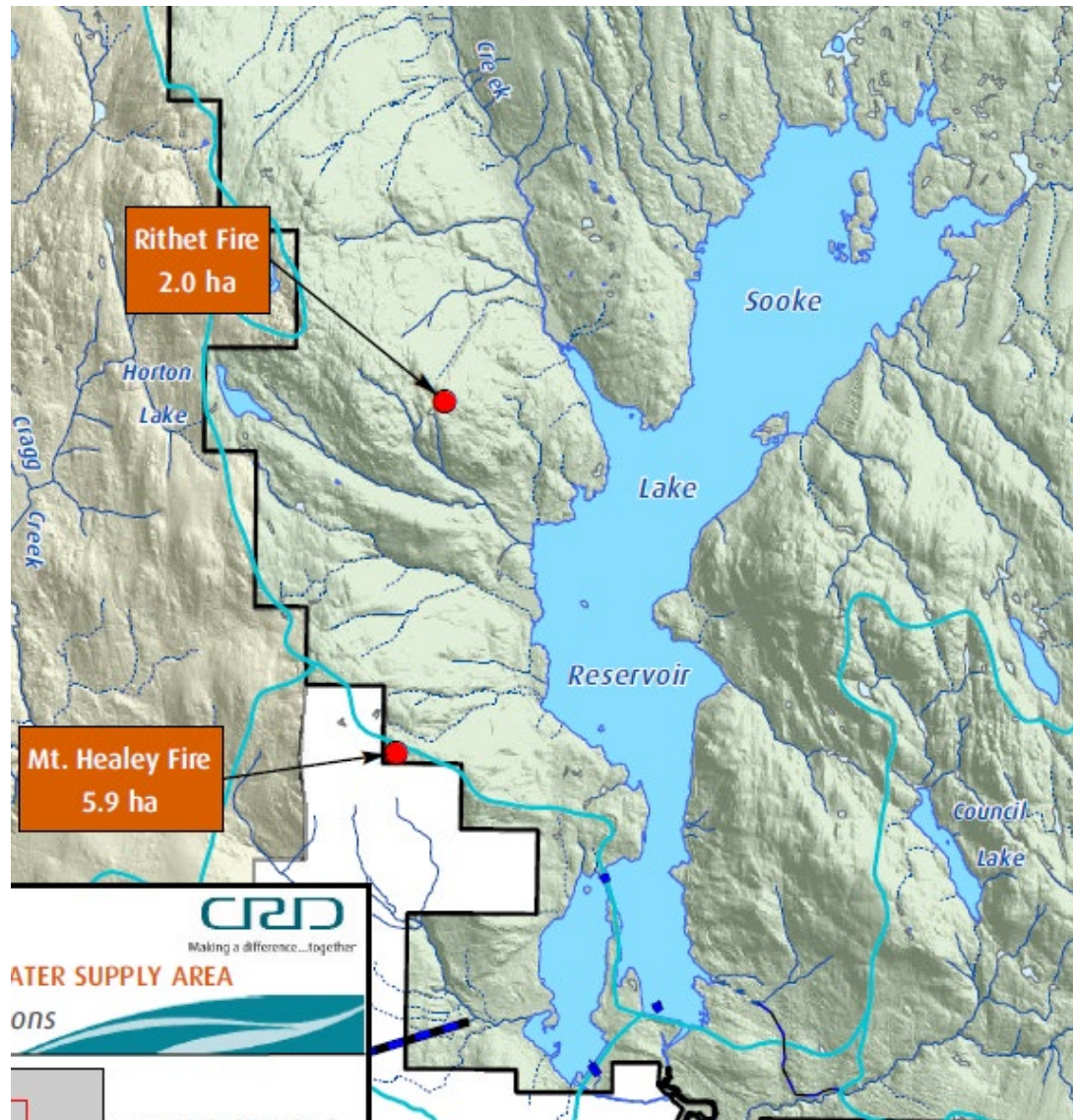


Evening amphibious (skimmer) air tanker support



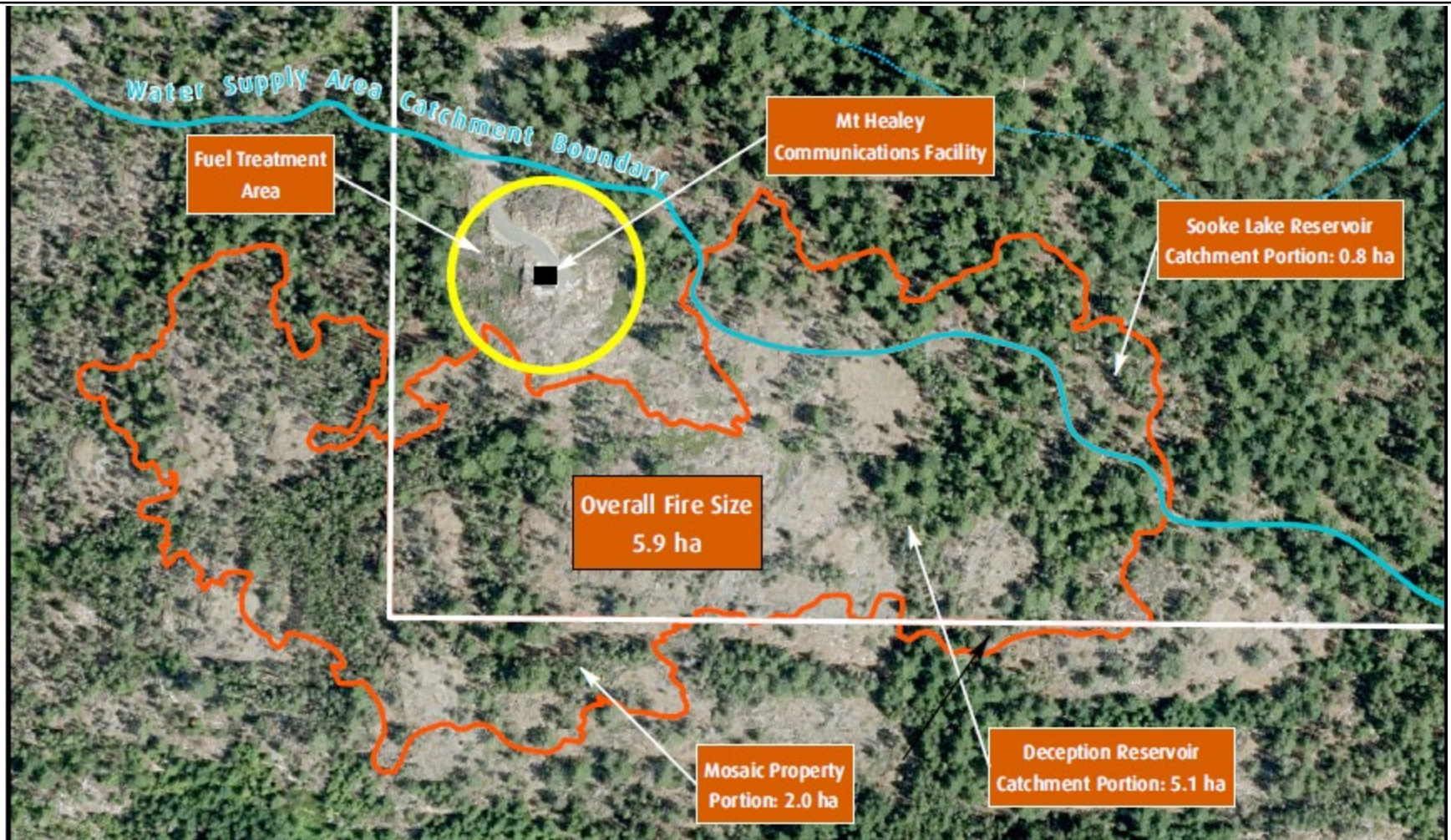
The type of skimmer aircraft used

Location



Fire Perimeter

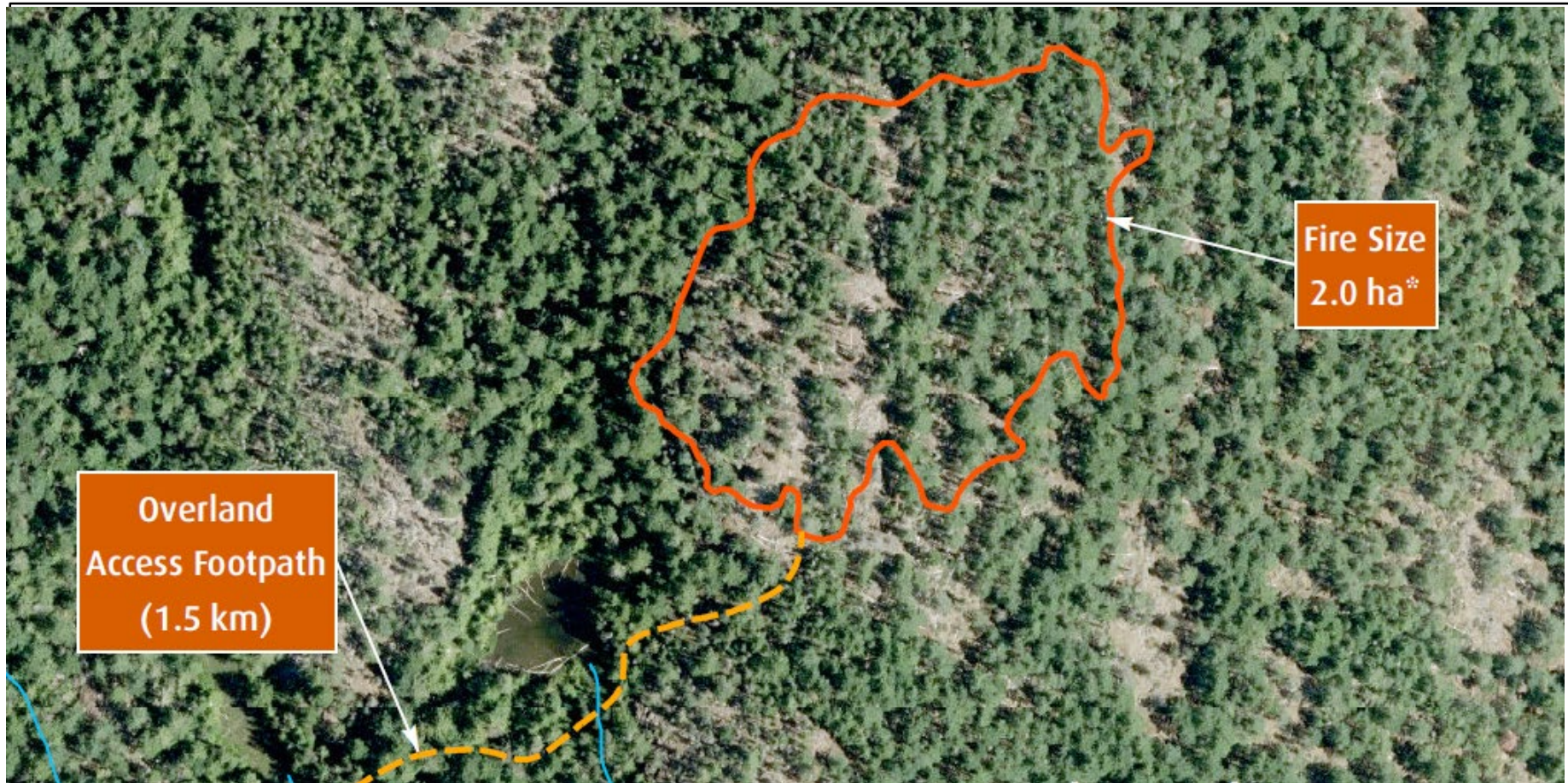
CRD



Mt Healey fire size

Fire Perimeter

CRD



Rithet fire size

Burned Area

CRD



Mt Healey fire

Burned Area

CRD



Mt Healey burned vs. unburned comparison

Burned Area

CRD



Mt Healey high and moderate severity burn

Burn Severity Mapping

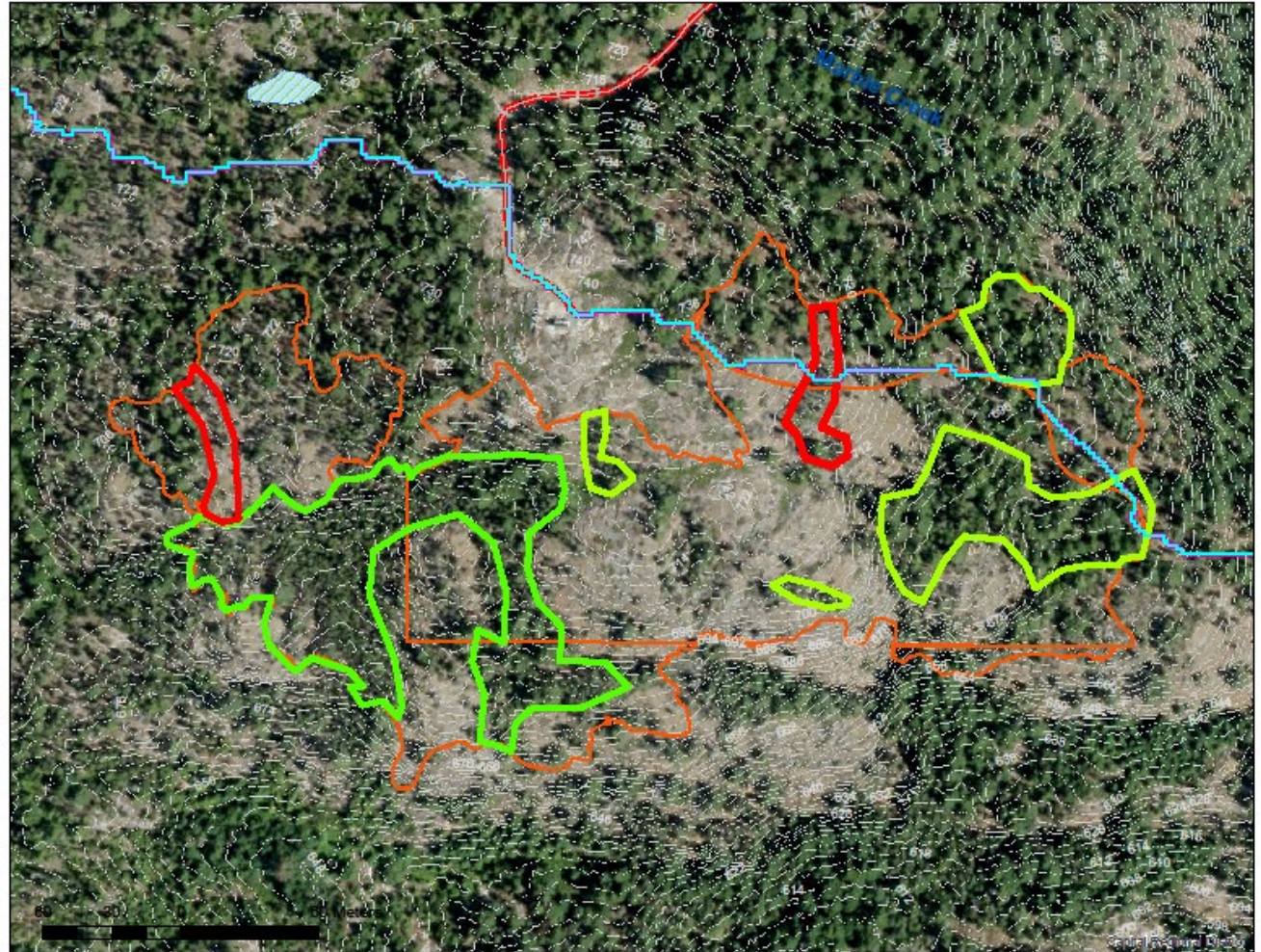
CRD

Burn Severity

Red = high

Orange = moderate

Green = low



Mt Healey

Burned Area

CRD



Rithet fire

Burn Severity

CRD

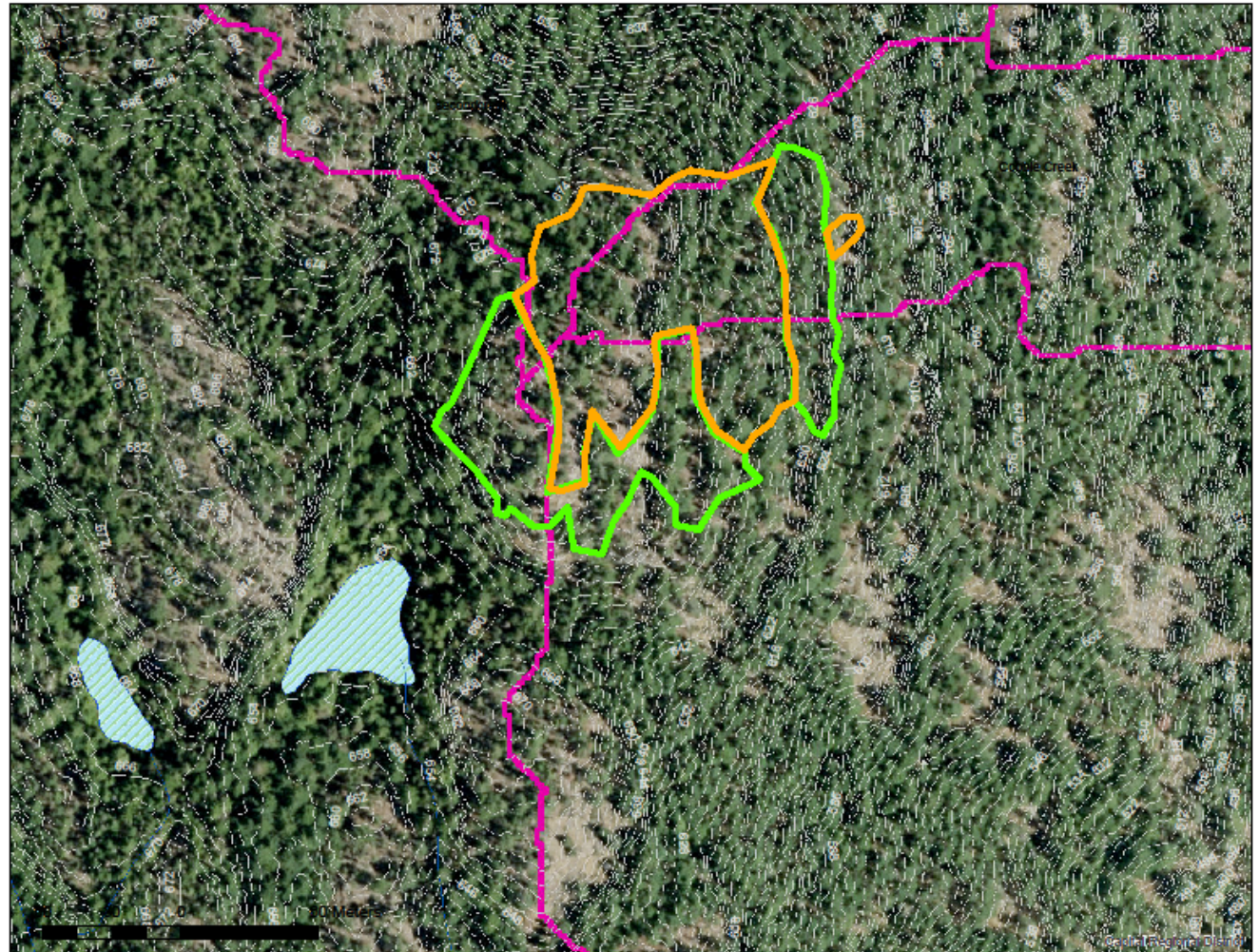
Burn Severity

Red = high (none)

Orange = moderate

Green = low

Pink = subbasins



Post fire overview - Healey

CRD



Post fire overview - Healey

CRD





Questions or Comments?

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