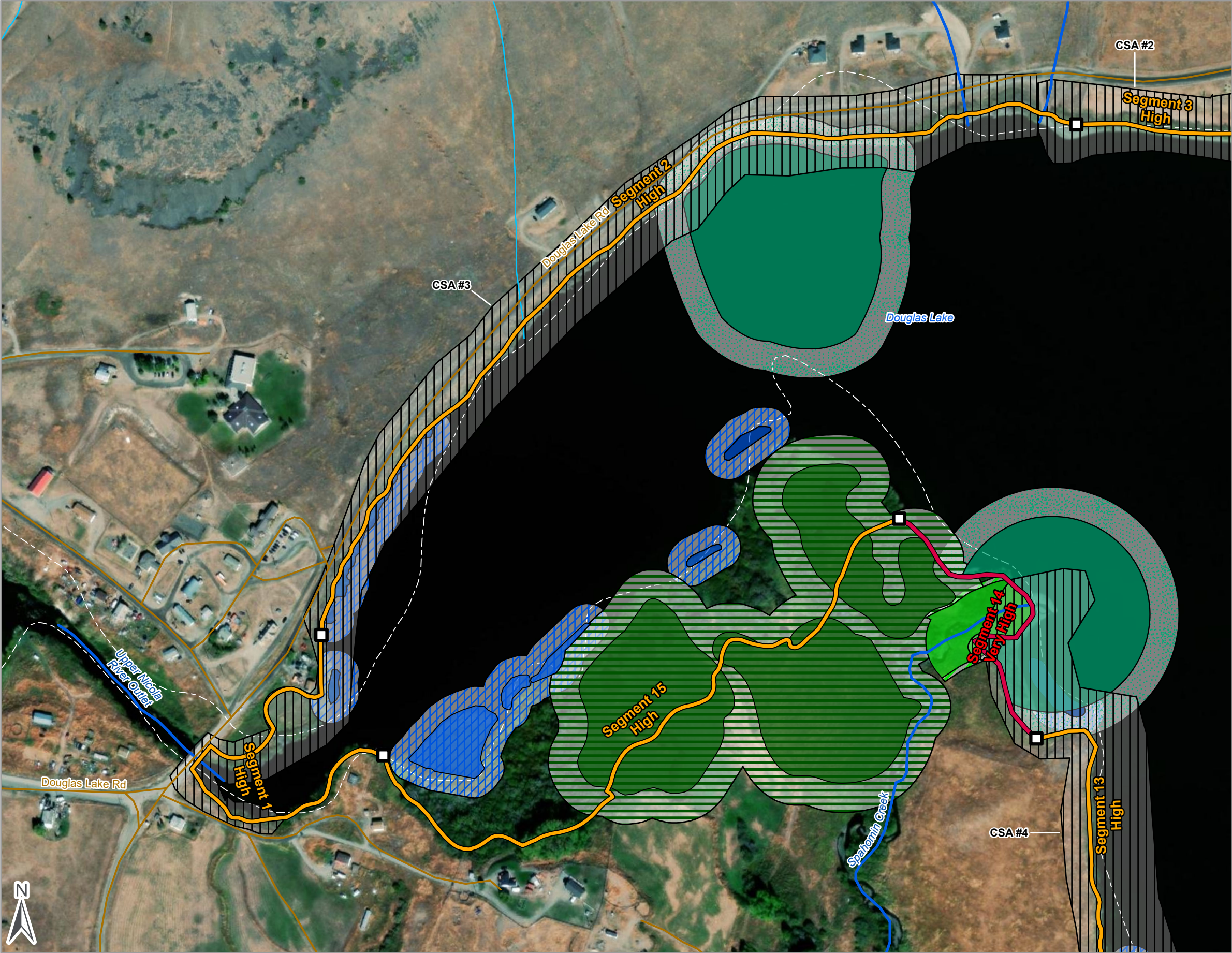


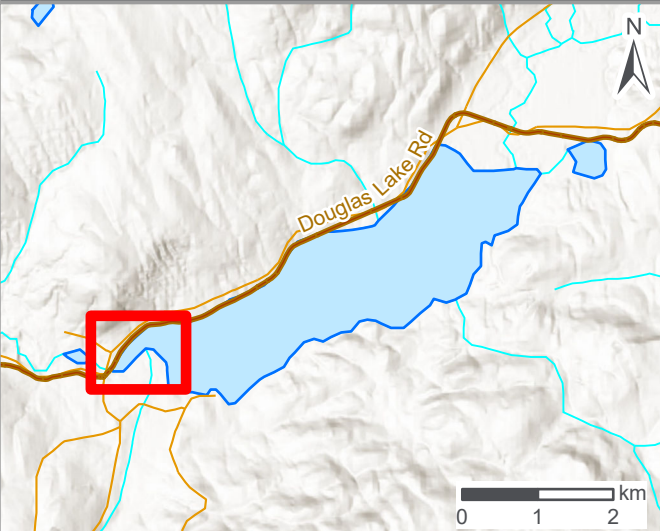


DOUGLAS LAKE
FDG ASSESSMENT

- Segment Break
- Digital Road Atlas
- Foreshore Inventory Mapping Segments**
- Foreshore Habitat Sensitivity Ranking**
- Very High
- High
- Moderate
- Streams and Rivers
- Stream Order (1)
- Stream Order (2-6)
- Culturally Sensitive Area (CSA)
- Zones of Sensitivity (ZOS)**
- Vegetation
- Fisheries
- Wildlife
- Ecosystem
- Zones of Sensitivity (ZOS) Buffers**
- Vegetation
- Fisheries
- Wildlife
- Ecosystem

References
Aerial Imagery: Vivid Maxar. Imagery Date: 8/31/2016

LOCATION MAP



1:4,000

0 110 220 Meters

Project No.: 240315
Client: Living Lakes Canada and Upper Nicola Band
NAD 1983 UTM Zone 10N
Date: 2025/03/17
Drawn: MB Check: RP
Figure 1.1



DOUGLAS LAKE
FDG ASSESSMENT

- Segment Break

Digital Road Atlas

Foreshore Inventory Mapping Segments

Foreshore Habitat Sensitivity Ranking

 - Very High
 - High
 - Moderate

Streams and Rivers

 - Stream Order (1)
 - Stream Order (2-6)
- Culturally Sensitive Area (CSA)

Zones of Sensitivity (ZOS)

 - Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem

Zones of Sensitivity (ZOS) Buffers

 - Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem

References

Aerial Imagery: Vivid Maxar. Imagery Date: 8/31/2016

LOCATION MAP



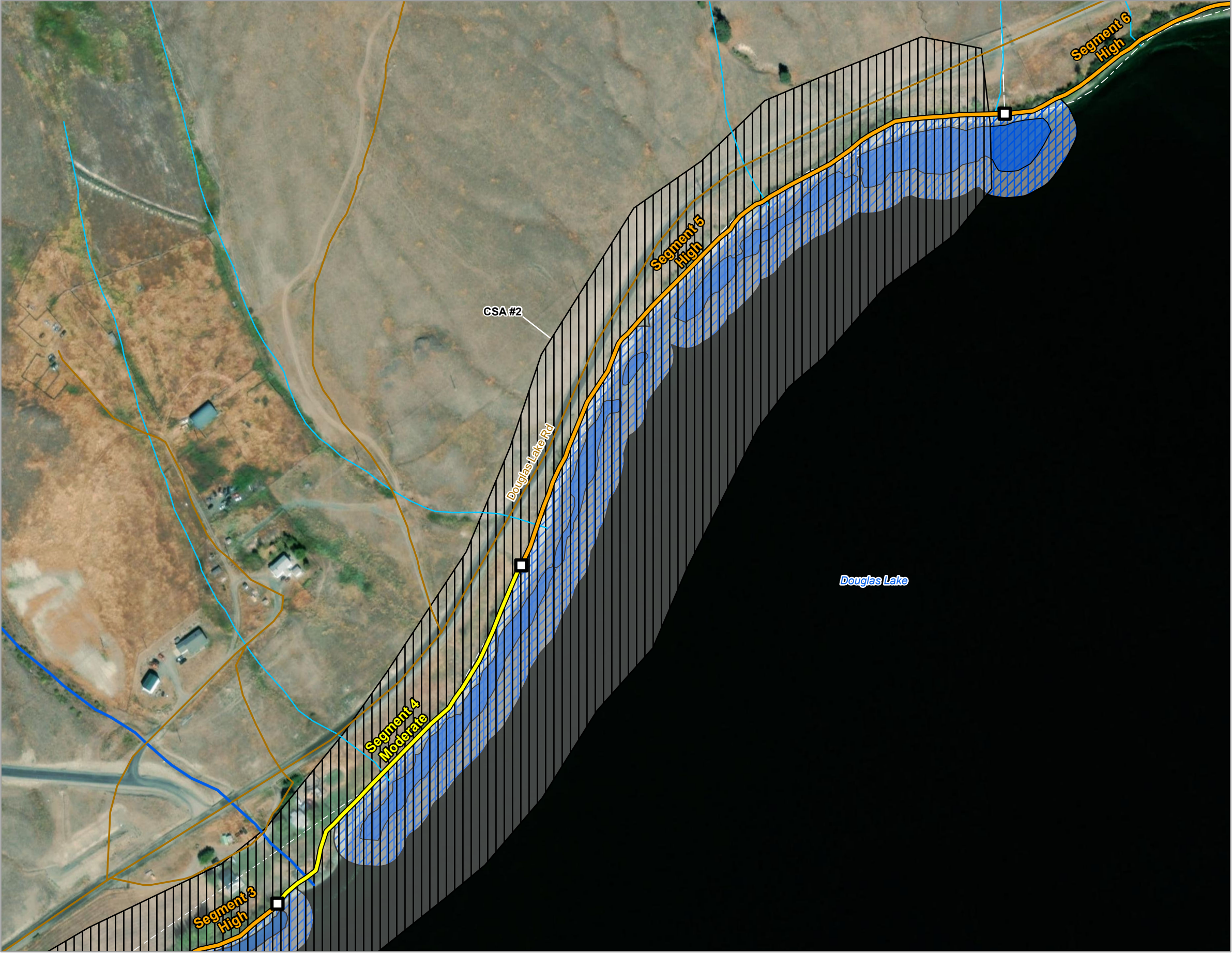
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0 140 280 Meters

Project No.: 240315
Client: Living Lakes Canada
and Upper Nicola Band
NAD 1983 UTM Zone 10N

Date: 2025/03/17
Drawn: MB Check: RP

Figure 1.2



DOUGLAS LAKE
FDG ASSESSMENT

- Segment Break
- Digital Road Atlas
- Foreshore Inventory Mapping Segments**
- Foreshore Habitat Sensitivity Ranking**
- Very High
 - High
 - Moderate
- Streams and Rivers**
- Stream Order (1)
 - Stream Order (2-6)
- Culturally Sensitive Area (CSA)
- Zones of Sensitivity (ZOS)**
- Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem
- Zones of Sensitivity (ZOS) Buffers**
- Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem

References

Aerial Imagery: Vivid Maxar. Imagery Date: 8/31/2016

LOCATION MAP



1:3,000

0 80 160 Meters

Project No.: 240315
Client: Living Lakes Canada
and Upper Nicola Band
NAD 1983 UTM Zone 10N

Date: 2025/03/17
Drawn: MB Check: RP

Figure 1.3

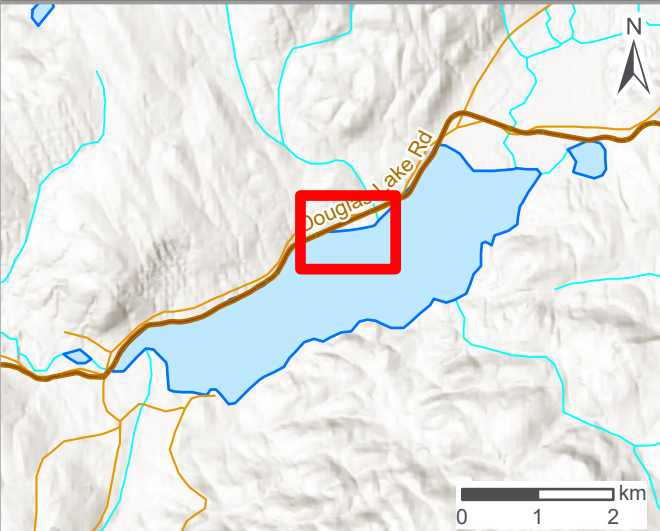


DOUGLAS LAKE
FDG ASSESSMENT

- Segment Break
- Digital Road Atlas
- Foreshore Inventory Mapping Segments**
- Foreshore Habitat Sensitivity Ranking**
 - Very High
 - High
 - Moderate
- Streams and Rivers
 - Stream Order (1)
 - Stream Order (2-6)
- Culturally Sensitive Area (CSA)
- Zones of Sensitivity (ZOS)**
 - Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem
- Zones of Sensitivity (ZOS) Buffers**
 - Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem

References
Aerial Imagery: Vivid Maxar. Imagery Date: 8/31/2016

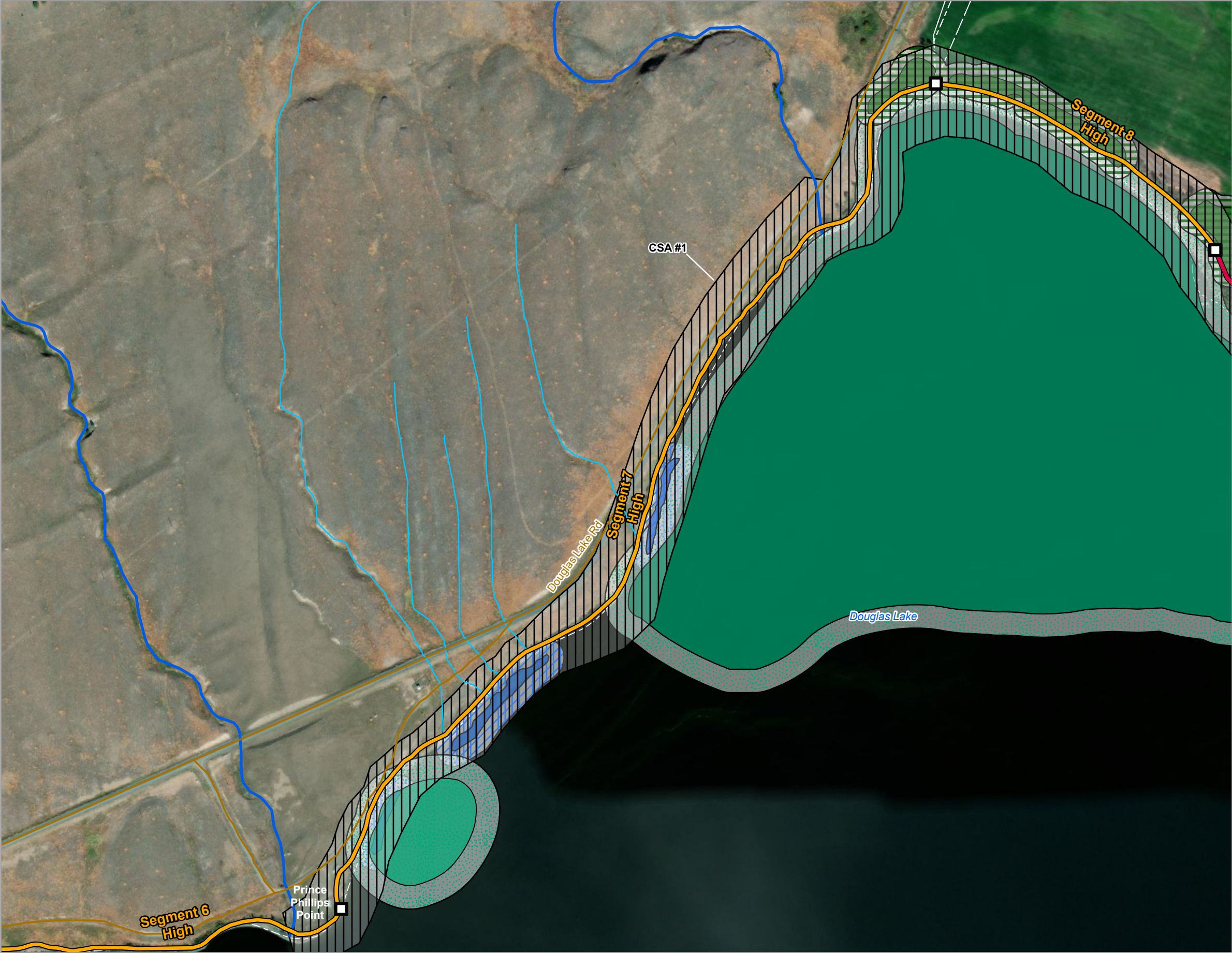
LOCATION MAP



1:4,000
0 110 220 Meters

Project No.: 240315 Date: 2025/03/17
 Client: Living Lakes Canada and Upper Nicola Band Drawn: MB Check: RP
 NAD 1983 UTM Zone 10N

Figure 1.4



DOUGLAS LAKE
FDG ASSESSMENT

- Legend:
- Segment Break
 - Digital Road Atlas
 - Foreshore Inventory Mapping Segments**
 - Foreshore Habitat Sensitivity Ranking**
 - Very High
 - High
 - Moderate
 - Streams and Rivers**
 - Stream Order (1)
 - Stream Order (2-6)
 - Culturally Sensitive Area (CSA)**
 - Zones of Sensitivity (ZOS)**
 - Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem
 - Zones of Sensitivity (ZOS) Buffers**
 - Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem

References
Aerial Imagery: Vivid Maxar. Imagery Date: 8/31/2016

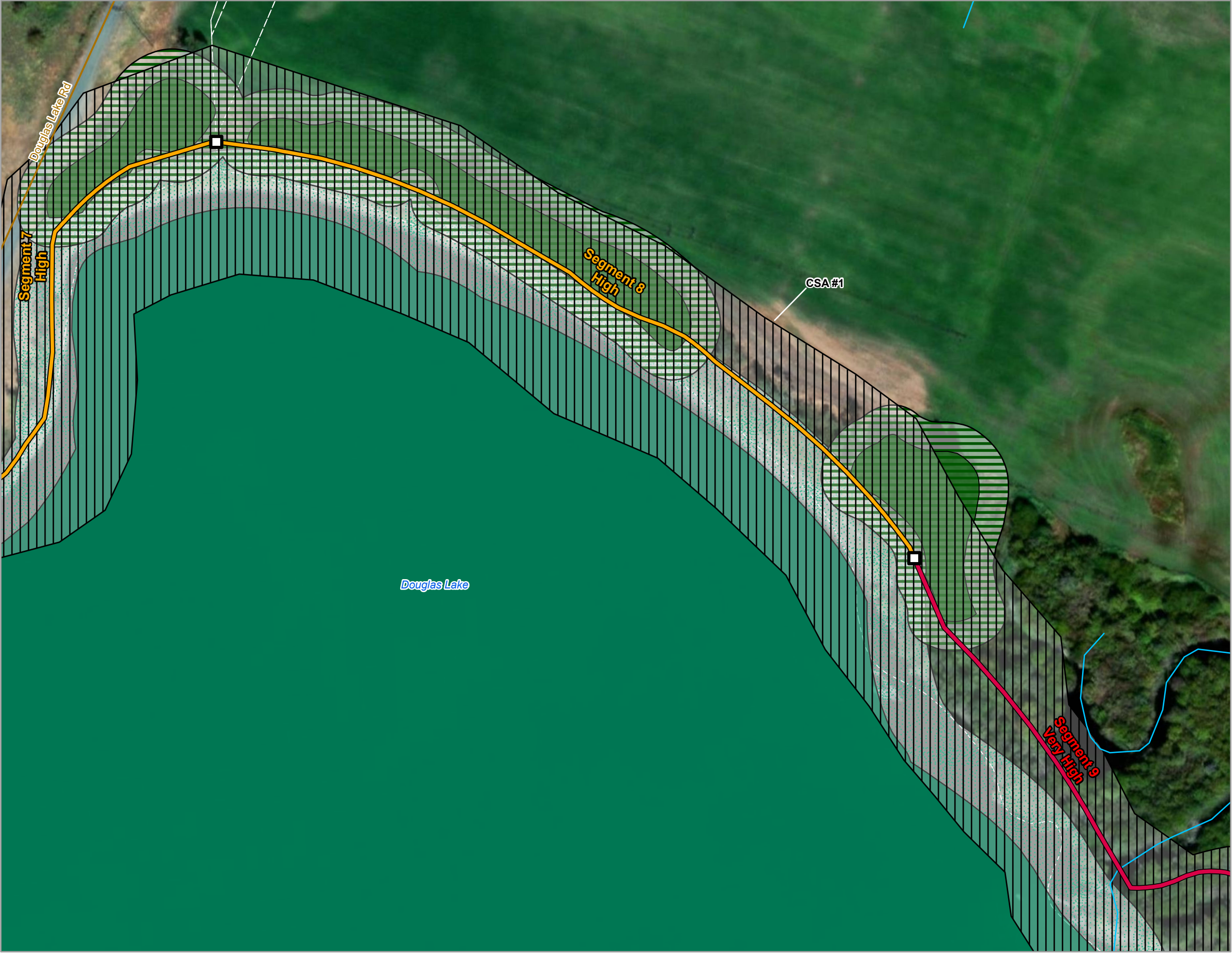
LOCATION MAP



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0 140 280 Meters

Project No.: 240315
Client: Living Lakes Canada and Upper Nicola Band
NAD 1983 UTM Zone 10N
Date: 2025/03/17
Drawn: MB Check: RP

Figure 1.5



DOUGLAS LAKE
FDG ASSESSMENT

- Segment Break

Digital Road Atlas

Foreshore Inventory Mapping Segments

Foreshore Habitat Sensitivity Ranking

 - Very High
 - High
 - Moderate

Streams and Rivers

 - Stream Order (1)
 - Stream Order (2-6)
- Culturally Sensitive Area (CSA)

Zones of Sensitivity (ZOS)

 - Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem

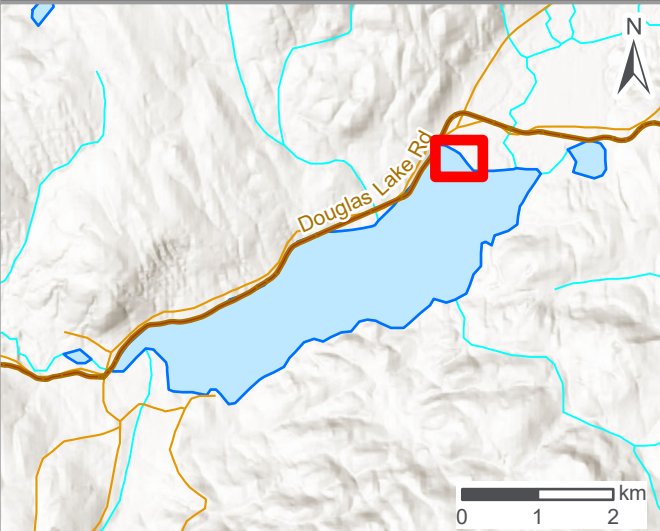
Zones of Sensitivity (ZOS) Buffers

 - Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem

References

Aerial Imagery: Vivid Maxar. Imagery Date: 8/31/2016

LOCATION MAP



1:2,000

0 50 100 Meters

Project No.: 240315

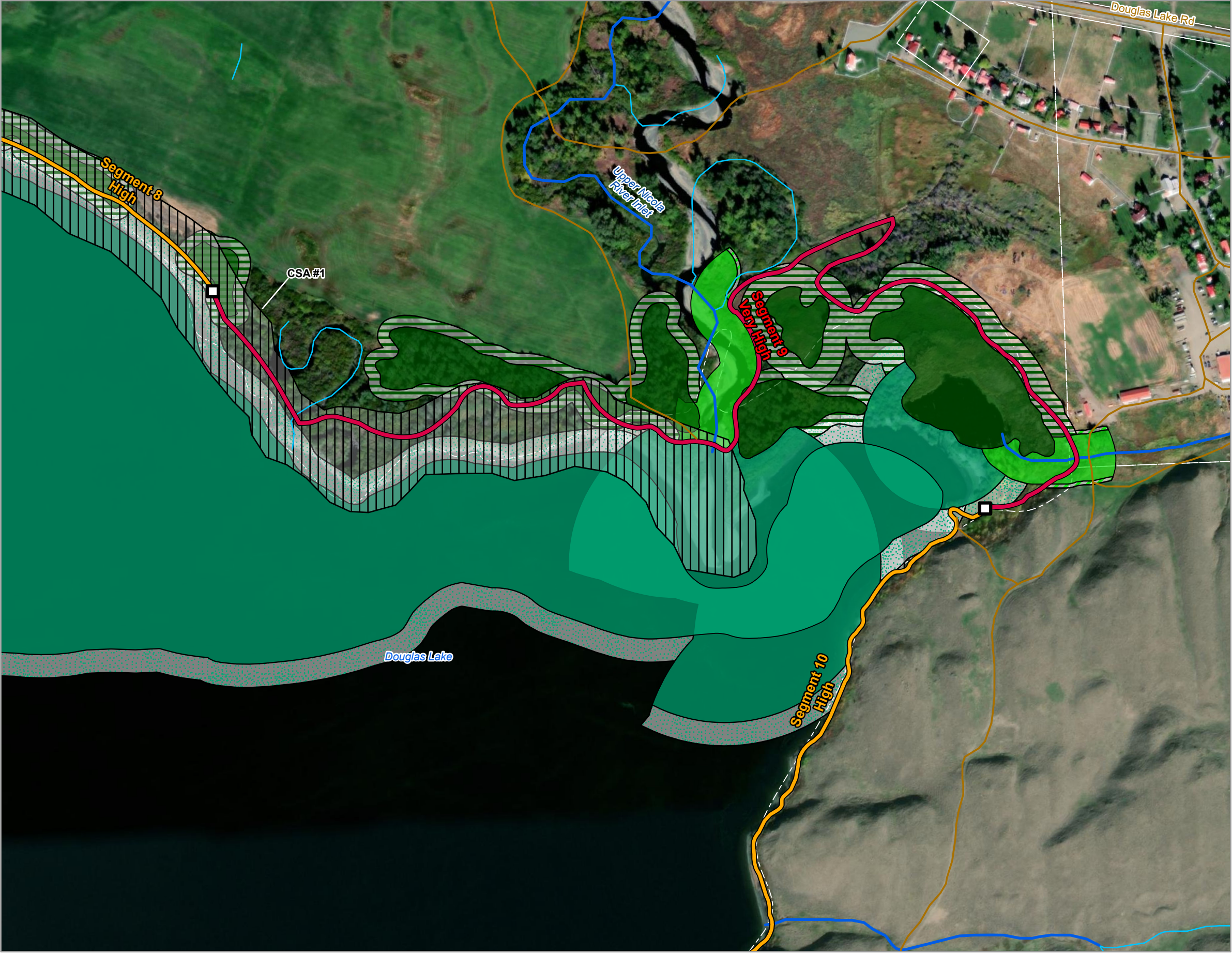
Client: Living Lakes Canada and Upper Nicola Band

NAD 1983 UTM Zone 10N

Date: 2025/03/17

Drawn: MB Check: RP

Figure 1.6

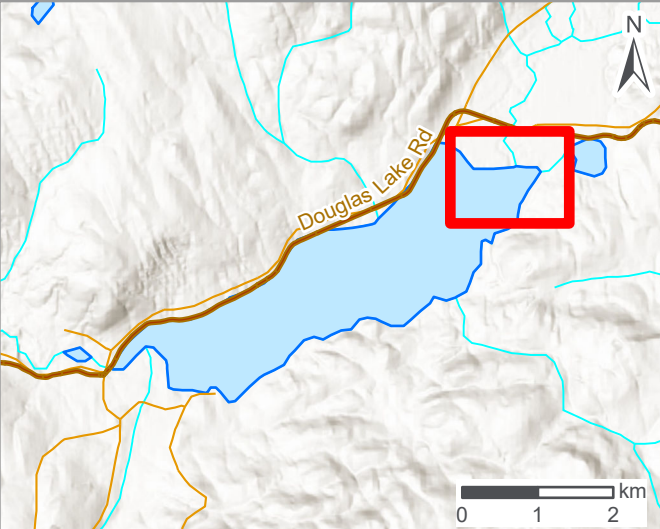


DOUGLAS LAKE
FDG ASSESSMENT

- Segment Break
- Digital Road Atlas
- Foreshore Inventory Mapping Segments**
- Foreshore Habitat Sensitivity Ranking**
 - Very High
 - High
 - Moderate
- Streams and Rivers**
 - Stream Order (1)
 - Stream Order (2-6)
- Culturally Sensitive Area (CSA)
- Zones of Sensitivity (ZOS)**
 - Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem
- Zones of Sensitivity (ZOS) Buffers**
 - Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem

References
Aerial Imagery: Vivid Maxar. Imagery Date: 8/31/2016

LOCATION MAP



1:5,000

0 140 280 Meters

Project No.: 240315
Client: Living Lakes Canada
and Upper Nicola Band
NAD 1983 UTM Zone 10N

Date: 2025/03/17
Drawn: MB Check: RP

Figure 1.7



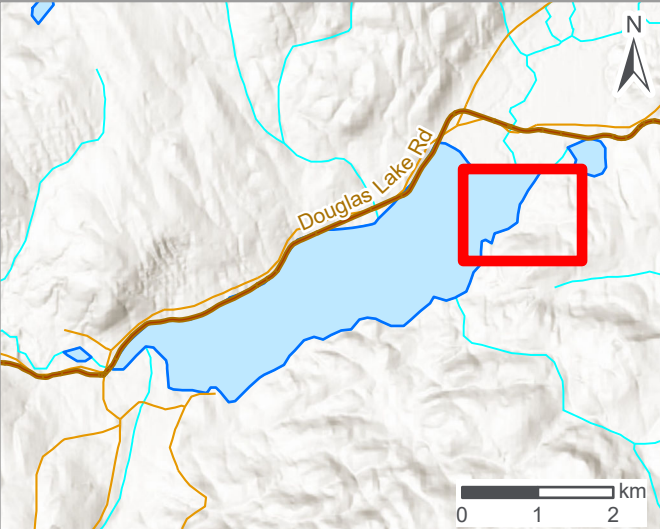
DOUGLAS LAKE
FDG ASSESSMENT

- Segment Break
 Digital Road Atlas
- Foreshore Inventory Mapping Segments**
- Foreshore Habitat Sensitivity Ranking**
- Very High
 - High
 - Moderate
- Streams and Rivers**
- Stream Order (1)
 - Stream Order (2-6)
- Culturally Sensitive Area (CSA)**
- Zones of Sensitivity (ZOS)**
- Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem
- Zones of Sensitivity (ZOS) Buffers**
- Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem

References

Aerial Imagery: Vivid Maxar. Imagery Date: 8/31/2016

LOCATION MAP



1:5,000

0 140 280 Meters

Project No.: 240315
Client: Living Lakes Canada
and Upper Nicola Band
NAD 1983 UTM Zone 10N

Date: 2025/03/17
Drawn: MB Check: RP

Figure 1.8



DOUGLAS LAKE
FDG ASSESSMENT

- Segment Break

Digital Road Atlas

Foreshore Inventory Mapping Segments

Foreshore Habitat Sensitivity Ranking

 - Very High
 - High
 - Moderate

Streams and Rivers

 - Stream Order (1)
 - Stream Order (2-6)
- Culturally Sensitive Area (CSA)

Zones of Sensitivity (ZOS)

 - Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem

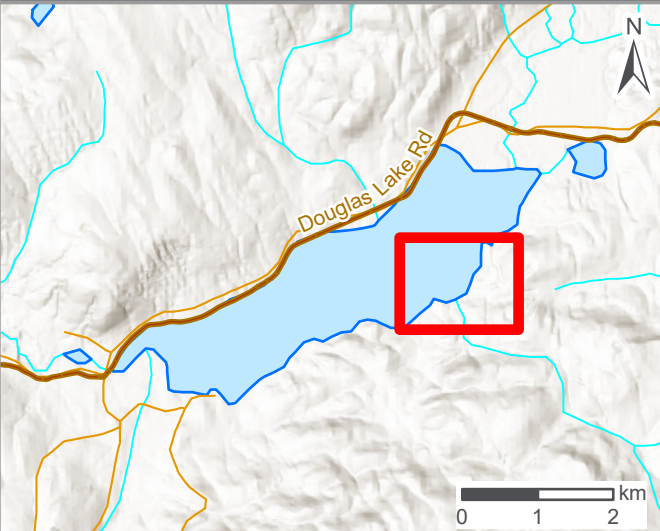
Zones of Sensitivity (ZOS) Buffers

 - Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem

References

Aerial Imagery: Vivid Maxar. Imagery Date: 8/31/2016

LOCATION MAP



1:5,000

0 140 280 Meters

Project No.: 240315

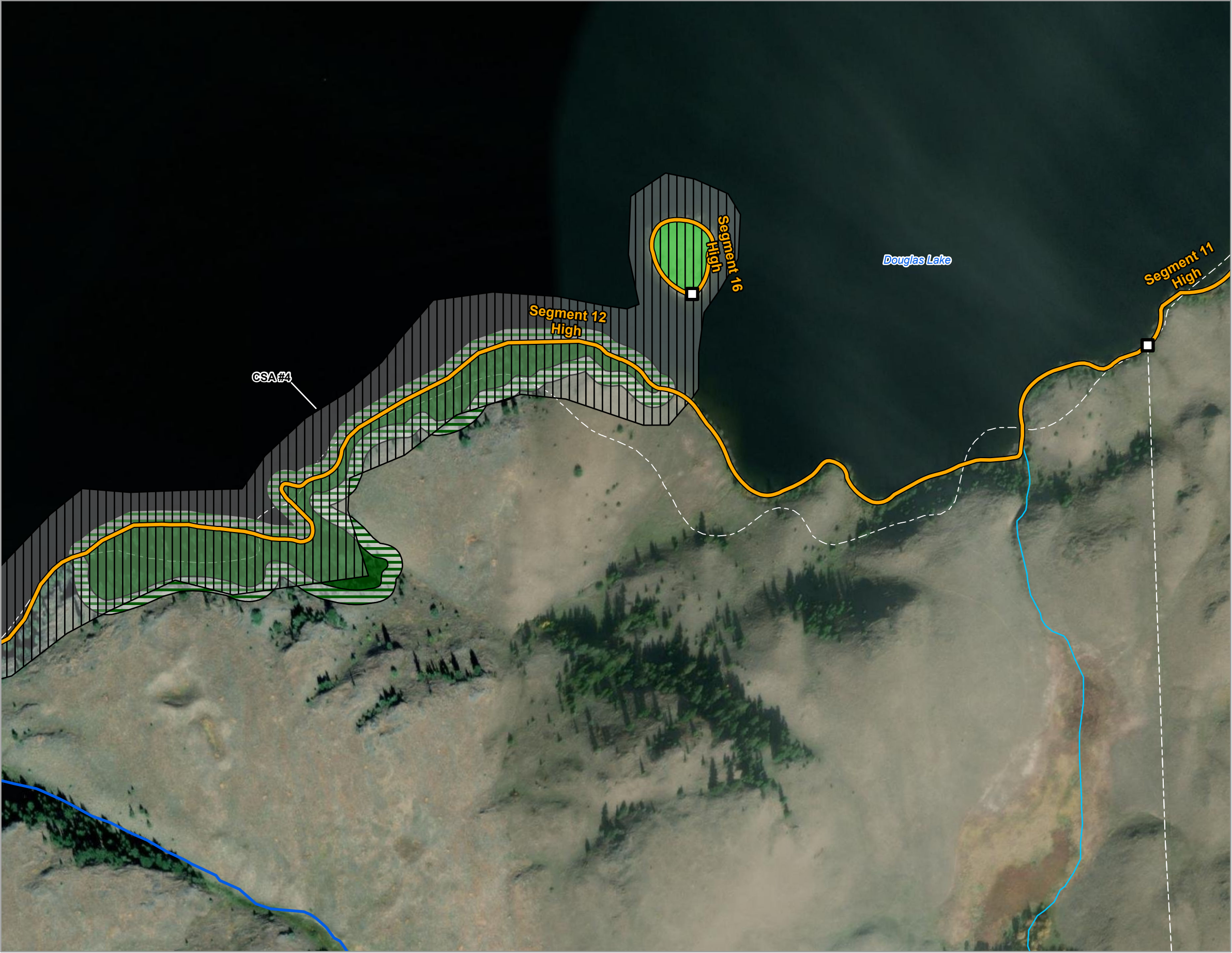
Client: Living Lakes Canada and Upper Nicola Band

NAD 1983 UTM Zone 10N

Date: 2025/03/17

Drawn: MB Check: RP

Figure 1.9



DOUGLAS LAKE
FDG ASSESSMENT

- Legend**
- Segment Break
 - Digital Road Atlas
 - Foreshore Inventory Mapping Segments**
 - Foreshore Habitat Sensitivity Ranking**
 - Very High
 - High
 - Moderate
 - Streams and Rivers
 - Stream Order (1)
 - Stream Order (2-6)
 - Culturally Sensitive Area (CSA)
 - Zones of Sensitivity (ZOS)**
 - Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem
 - Zones of Sensitivity (ZOS) Buffers**
 - Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem

References

Aerial Imagery: Vivid Maxar. Imagery Date: 8/31/2016

LOCATION MAP



1:4,000

0 110 220 Meters

Project No.: 240315
Client: Living Lakes Canada
and Upper Nicola Band
NAD 1983 UTM Zone 10N

Date: 2025/03/17
Drawn: MB Check: RP

Figure 1.10



DOUGLAS LAKE
FDG ASSESSMENT

- Segment Break
 Digital Road Atlas
- Foreshore Inventory Mapping Segments**
- Foreshore Habitat Sensitivity Ranking**
- Very High
 - High
 - Moderate
- Streams and Rivers**
- Stream Order (1)
 - Stream Order (2-6)
- Culturally Sensitive Area (CSA)
- Zones of Sensitivity (ZOS)**
- Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem
- Zones of Sensitivity (ZOS) Buffers**
- Vegetation
 - Fisheries
 - Wildlife
 - Ecosystem

References

Aerial Imagery: Vivid Maxar. Imagery Date: 8/31/2016

LOCATION MAP



1:4,000

0 110 220 Meters

Project No.: 240315
Client: Living Lakes Canada
and Upper Nicola Band
NAD 1983 UTM Zone 10N

Date: 2025/03/17
Drawn: MB Check: RP

Figure 1.11

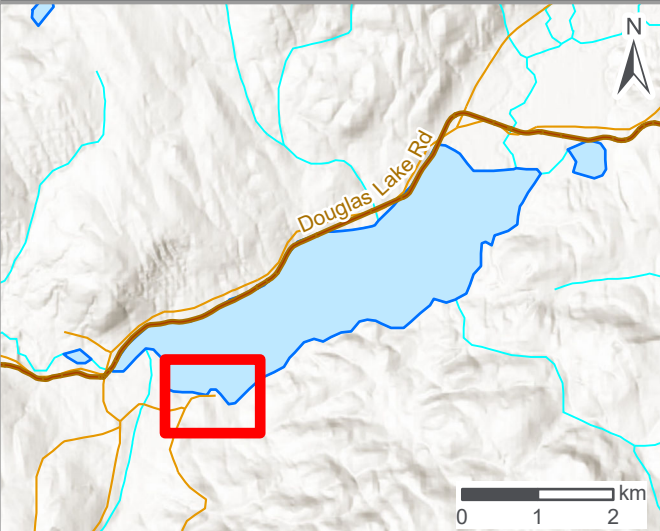


DOUGLAS LAKE
FDG ASSESSMENT

- Segment Break
 Digital Road Atlas
- Foreshore Inventory Mapping Segments**
Foreshore Habitat Sensitivity Ranking
 Very High
 High
 Moderate
Streams and Rivers
 Stream Order (1)
 Stream Order (2-6)
- Culturally Sensitive Area (CSA)
Zones of Sensitivity (ZOS)
 Vegetation
 Fisheries
 Wildlife
 Ecosystem
Zones of Sensitivity (ZOS) Buffers
 Vegetation
 Fisheries
 Wildlife
 Ecosystem

References
Aerial Imagery: Vivid Maxar. Imagery Date: 8/31/2016

LOCATION MAP



1:4,000
0 110 220 Meters

Project No.: 240315
Client: Living Lakes Canada and Upper Nicola Band
NAD 1983 UTM Zone 10N
Date: 2025/03/17
Drawn: MB Check: RP

Figure 1.12