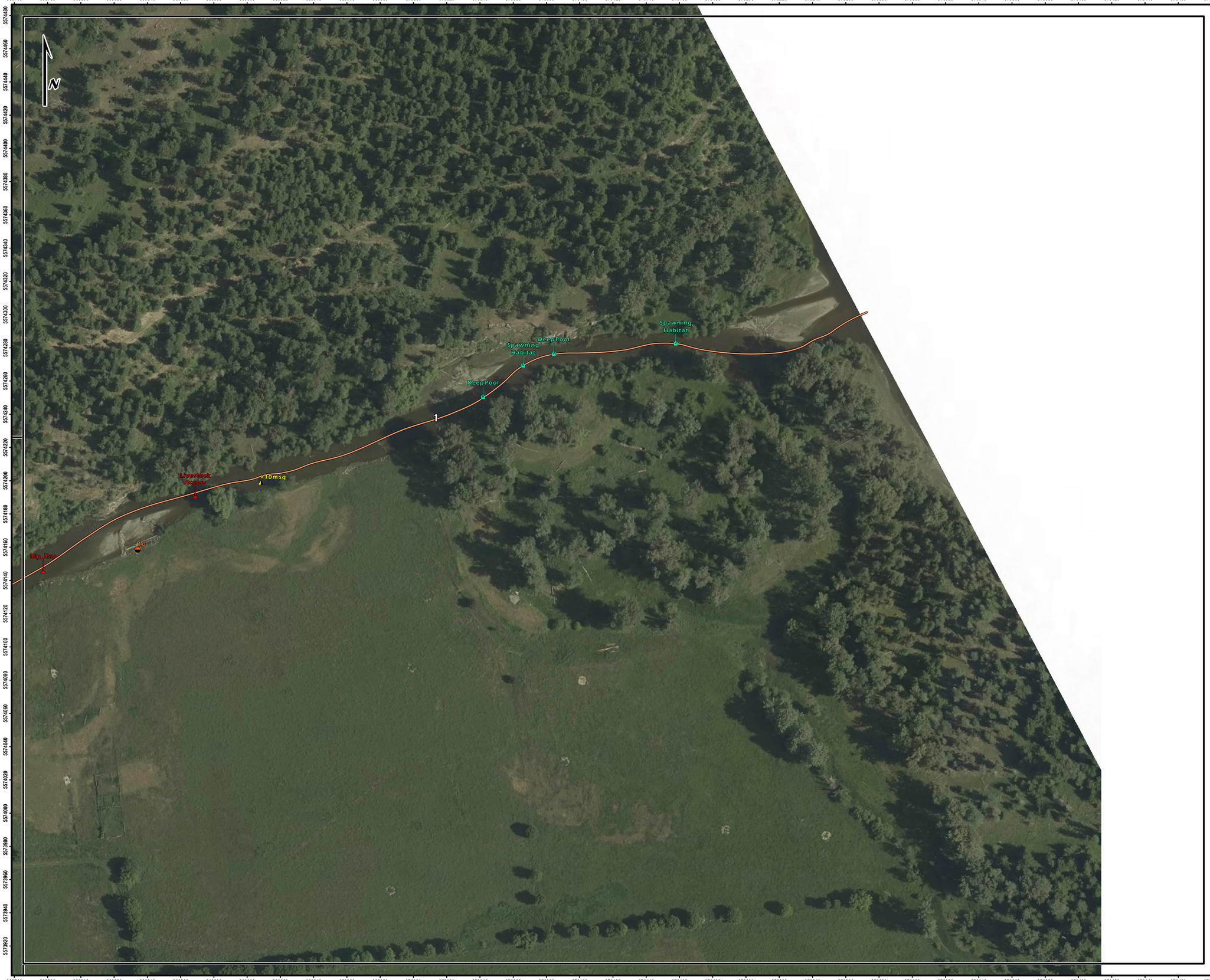


Mapsheet-1

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
- Wildlife
- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

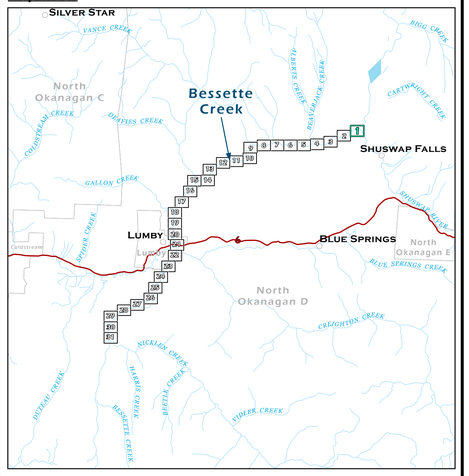
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Mapsheet-2

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
- Wildlife
- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

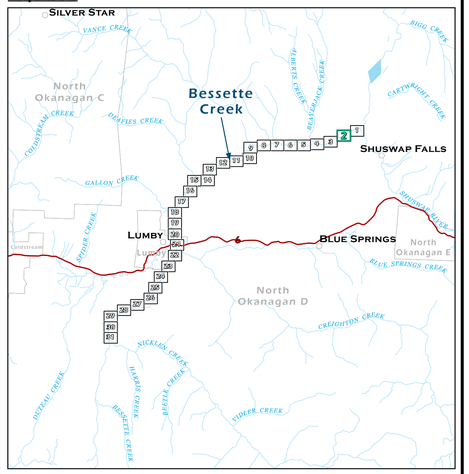
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Aboriginal Fund for Species at Risk (AFSAR)

Mapsheet-3

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
- Wildlife
- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

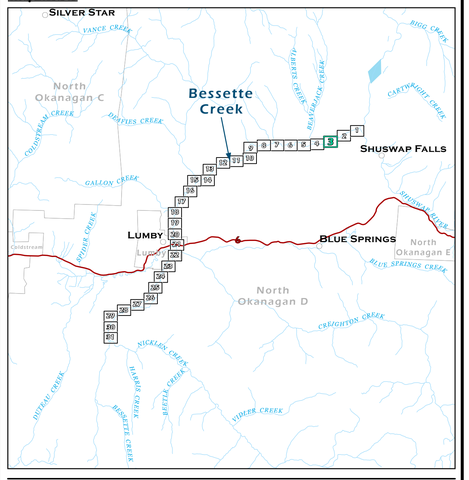
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Mapsheet-4

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
- Wildlife
- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

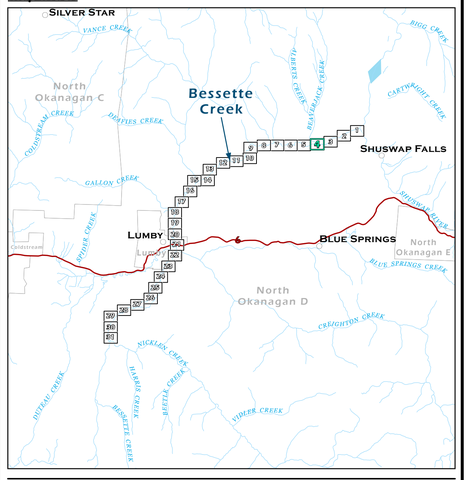
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Mapsheet-5

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
- Wildlife
- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

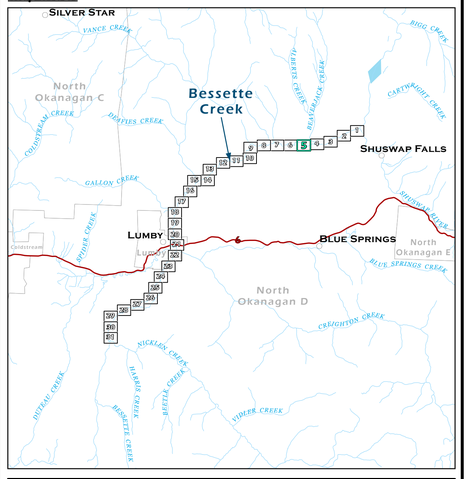
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Aboriginal Fund for Species at Risk (AFSAR)

Mapsheet-6

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
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- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

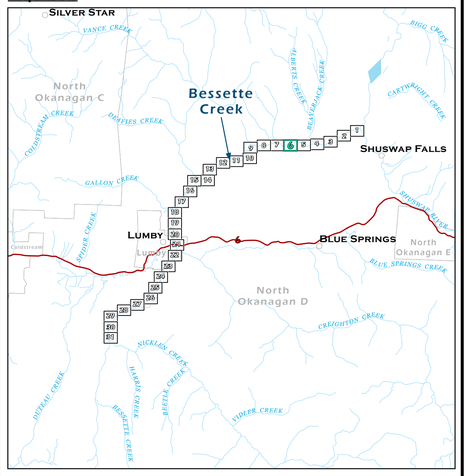
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Mapsheet-7

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
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- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

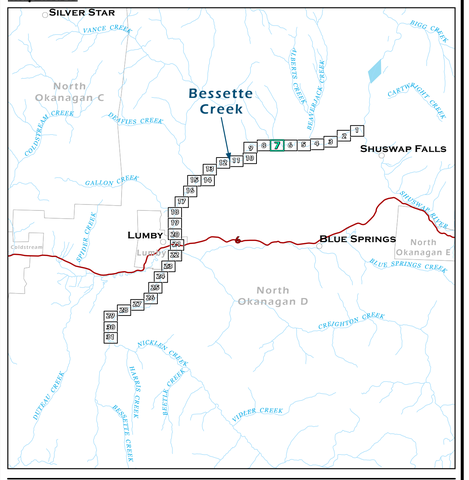
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Mapsheet-8

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
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- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

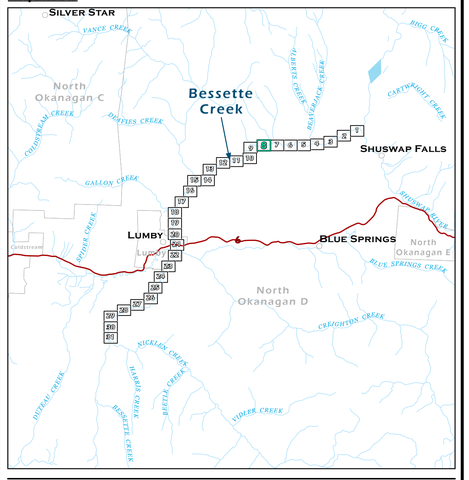
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Mapsheet-9

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
- Wildlife
- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

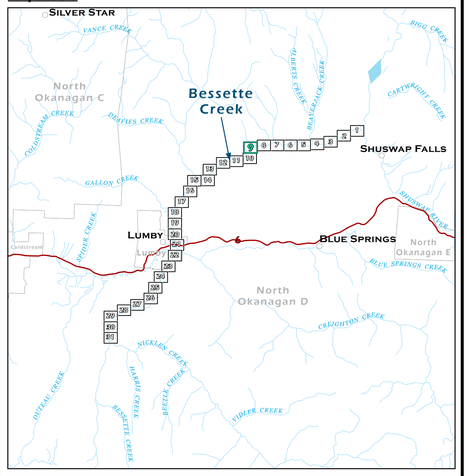
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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ECOSCAPE Environmental Consultants Ltd.

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Mapsheet-10

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
- Wildlife
- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

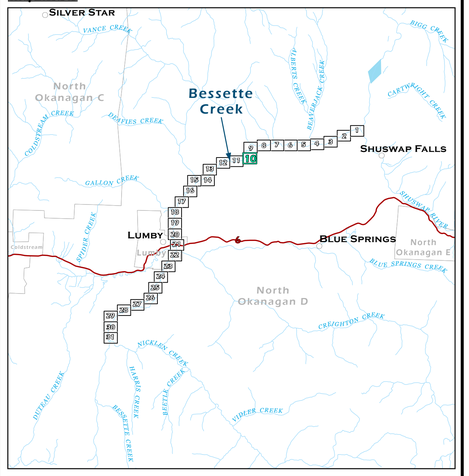
- Very High
- High
- Moderate
- Low
- Very Low

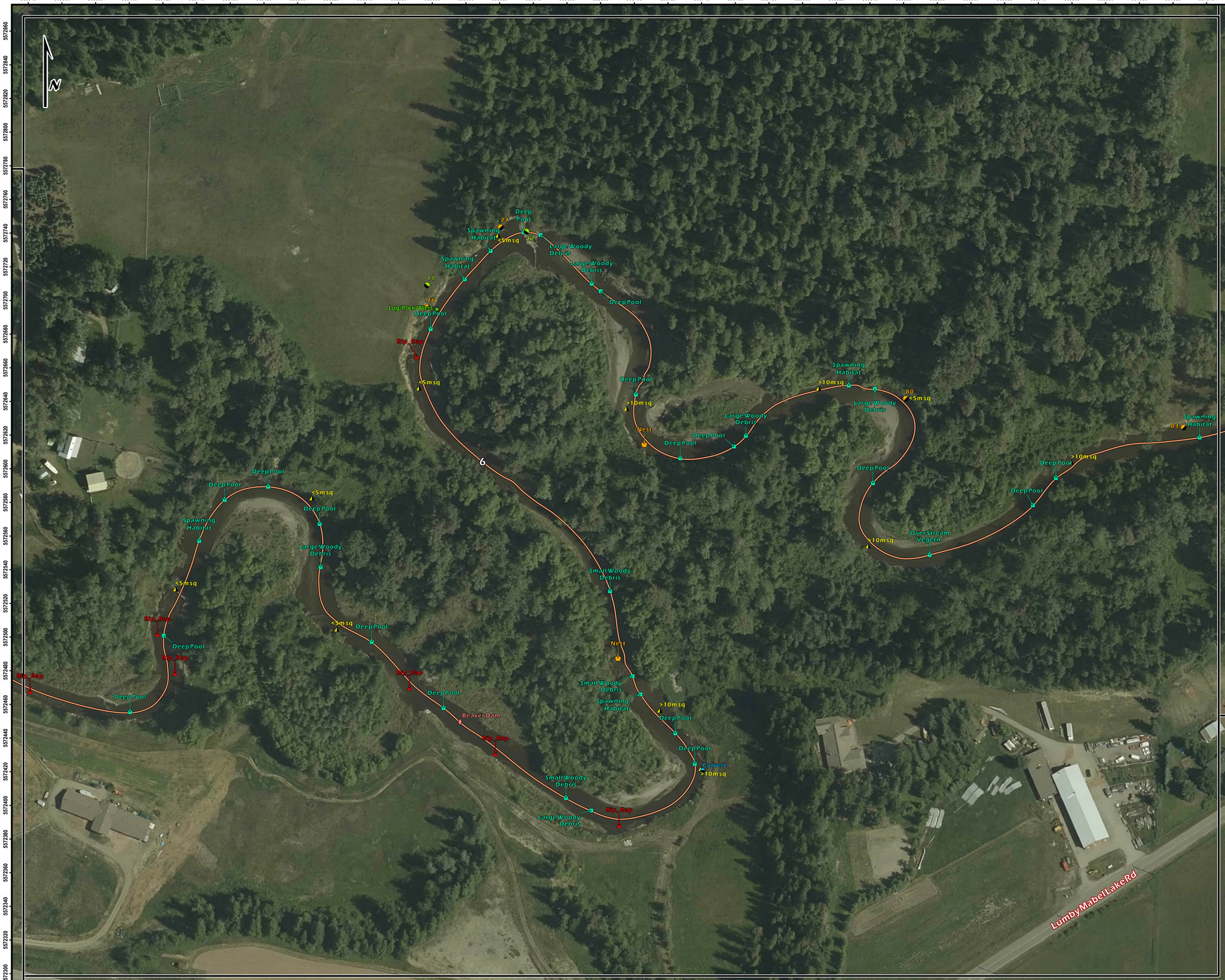
20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index





Mapsheet-11

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
- Wildlife
- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

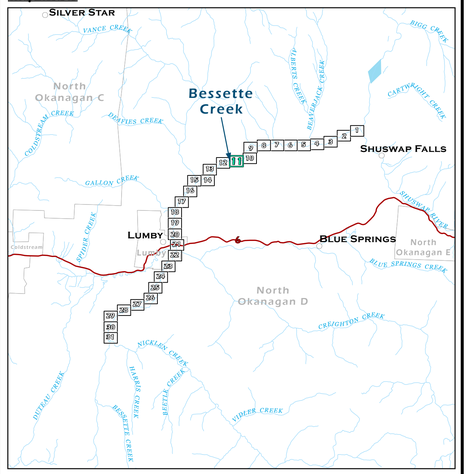
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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ECOSCAPE Environmental Consultants Ltd.
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Mapsheet-12

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
- Wildlife
- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

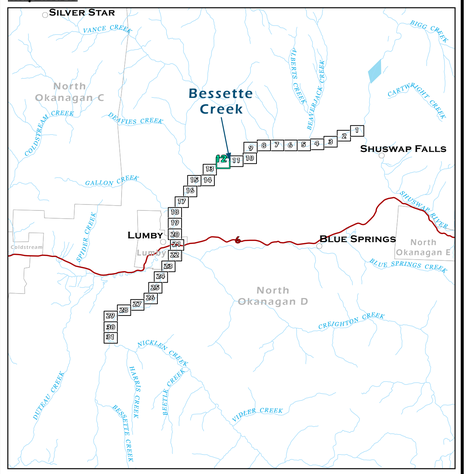
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Aboriginal Fund for Species at Risk (AFSAR)

Mapsheet-13

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
- Wildlife
- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

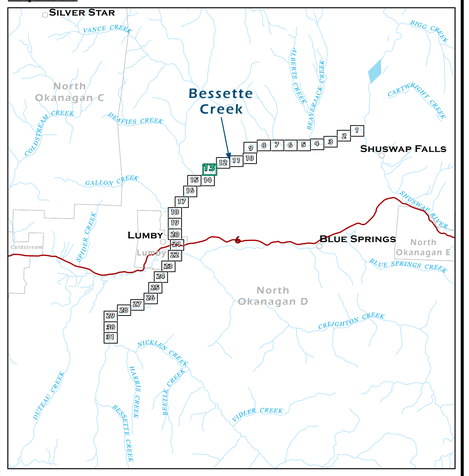
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



Mapsheet-14

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
- Wildlife
- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

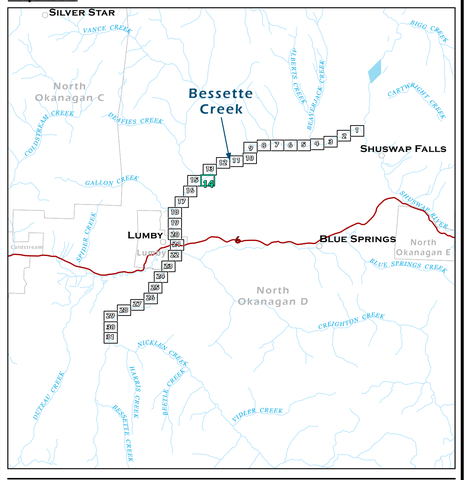
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Mapsheet-15

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
- Wildlife
- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

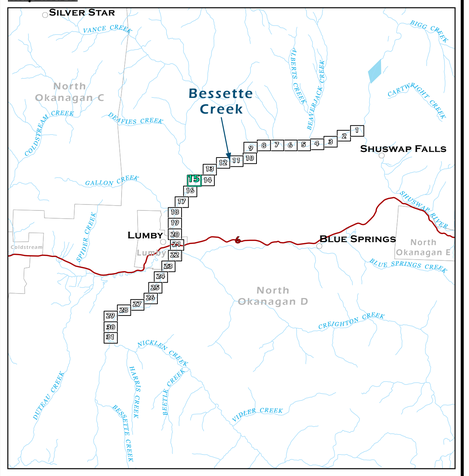
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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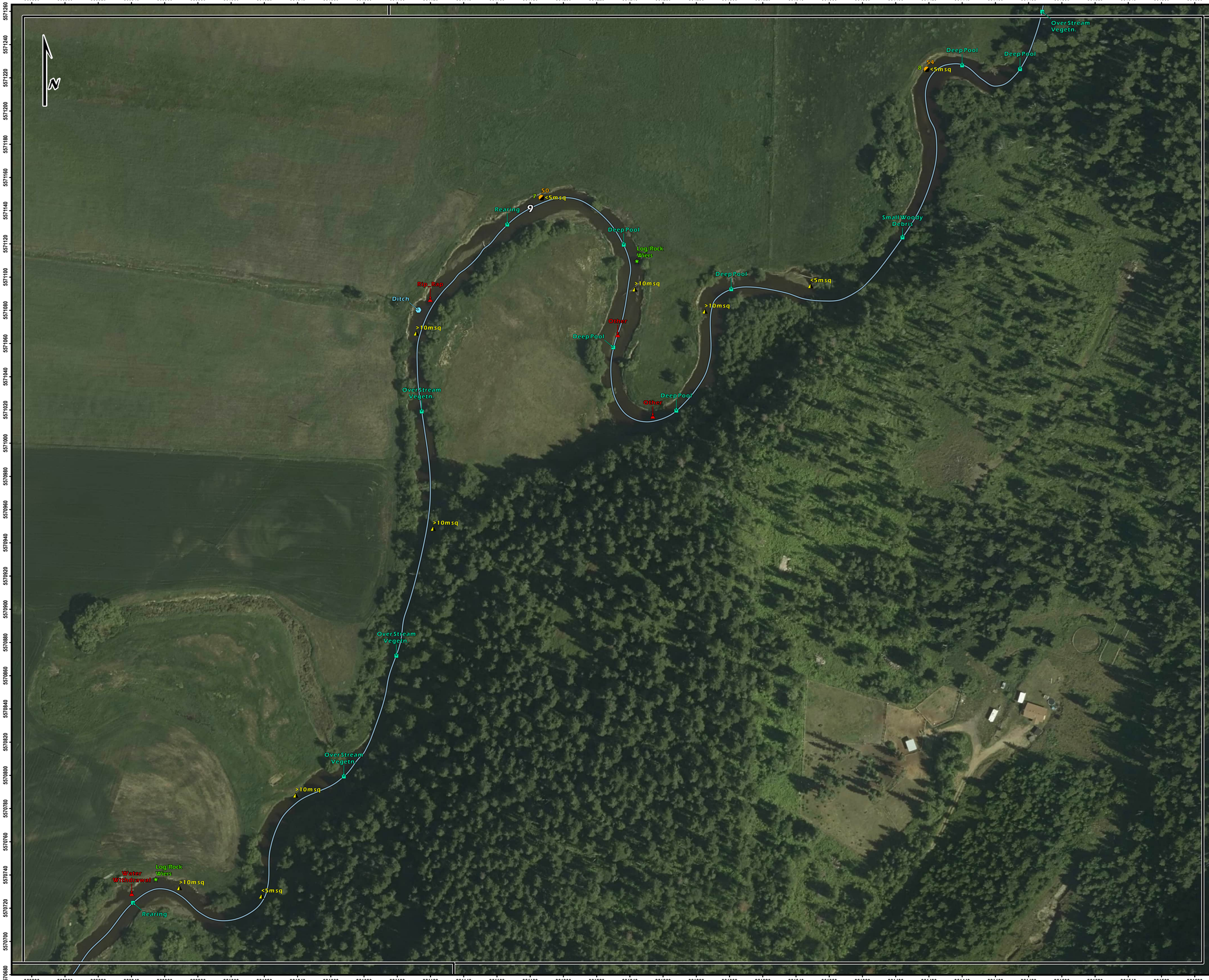


Mapsheet-16

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
- Wildlife
- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

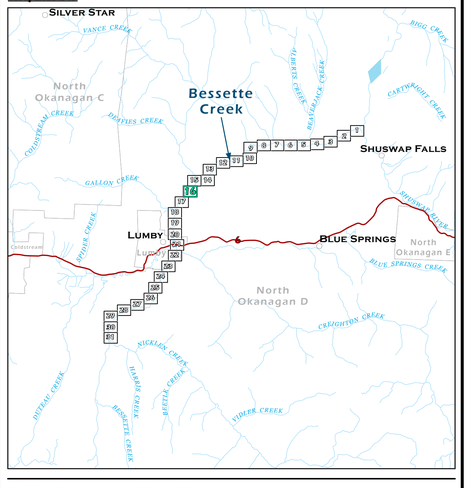
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Aboriginal Fund for Species at Risk (AFSAR)

Mapsheet-17

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
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- Bank Erosion Areas of Concern
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Aquatic Habitat Index Rating

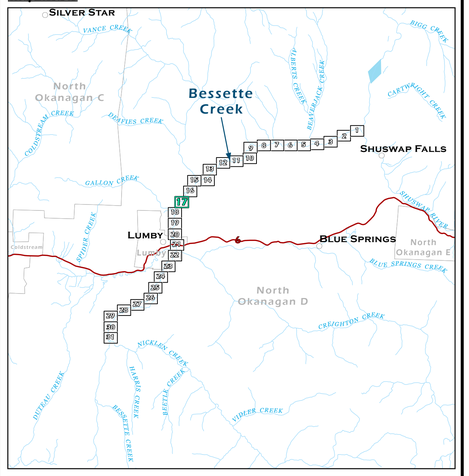
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Mapsheet-18

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

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- Priority Restoration Sites

Aquatic Habitat Index Rating

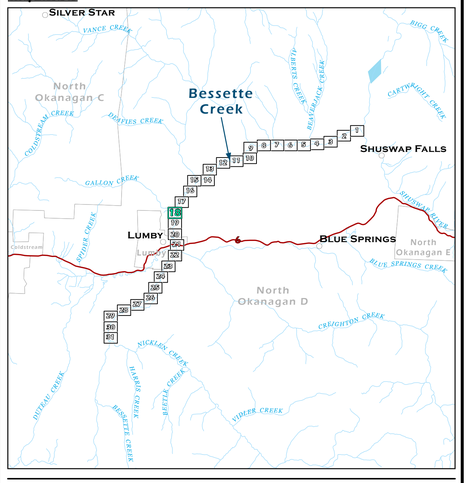
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



Mapsheet-19

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

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Aquatic Habitat Index Rating

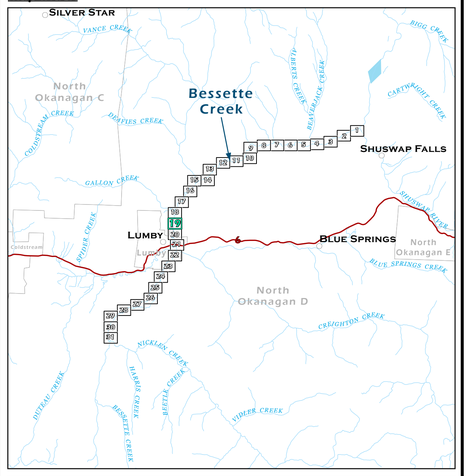
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Mapsheet-20

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
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Aquatic Habitat Index Rating

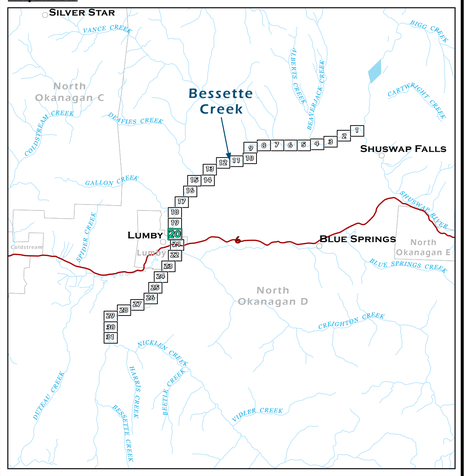
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Fisheries and Oceans Canada / Pêches et Océans Canada
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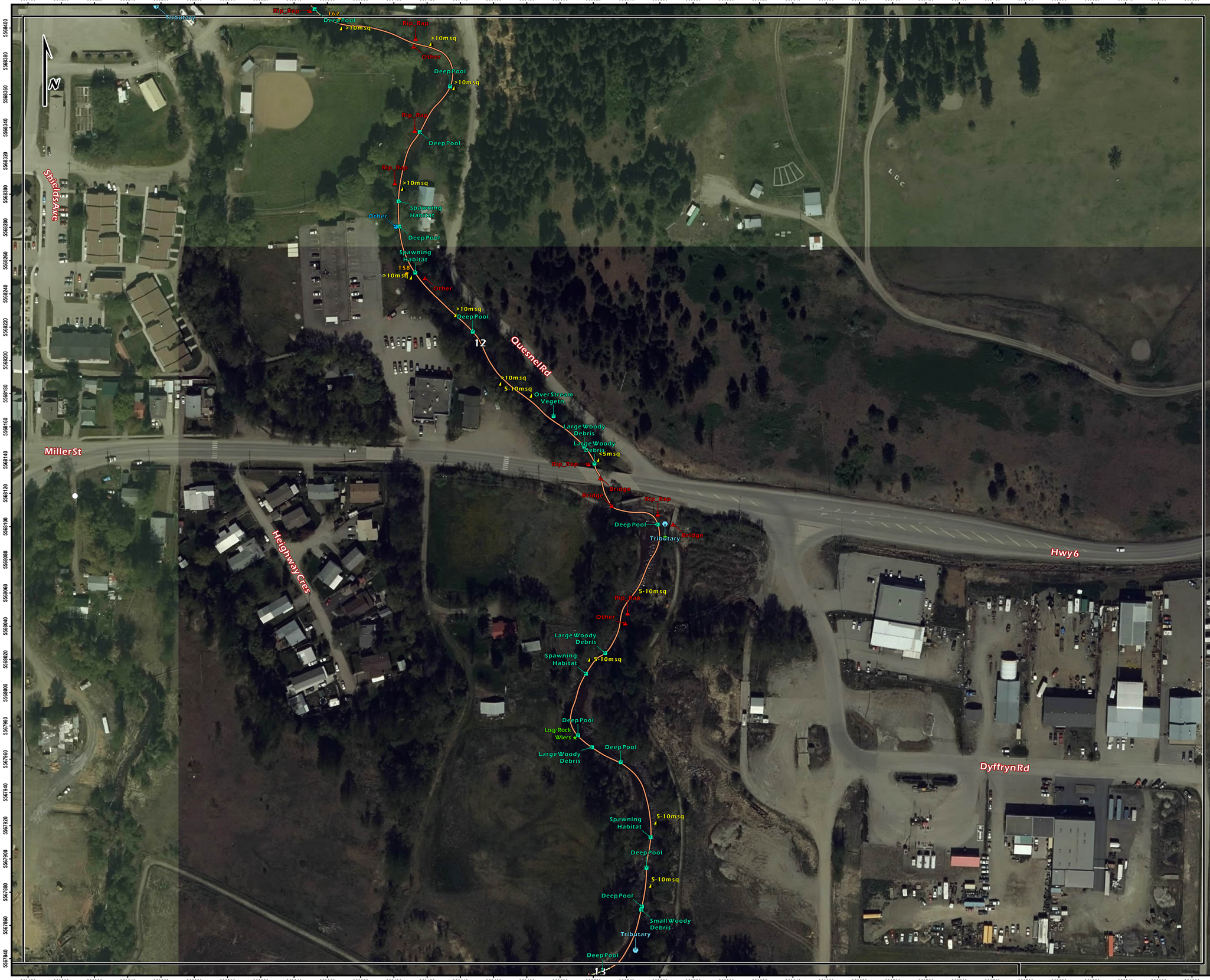

Mapsheet-21

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
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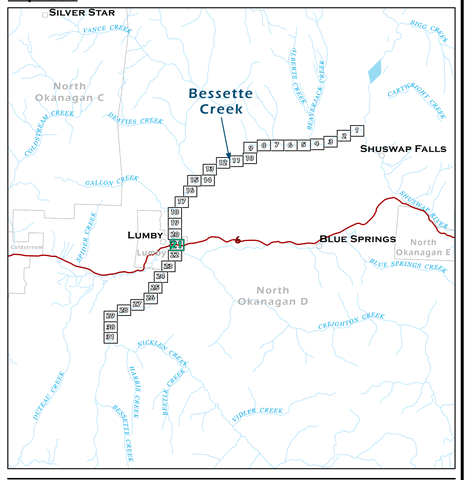
- Priority Restoration Sites

Aquatic Habitat Index Rating

- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120
Meters
1:1,000

Map Index



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ECOSCAPE Environmental Consultants Ltd.
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Mapsheet-22

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

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- Segment Break Label

Point Features

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- Priority Restoration Sites

Aquatic Habitat Index Rating

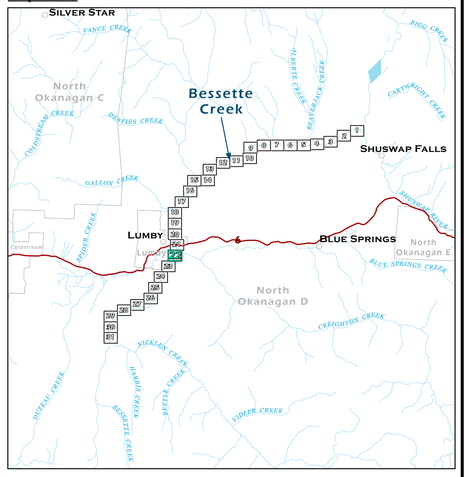
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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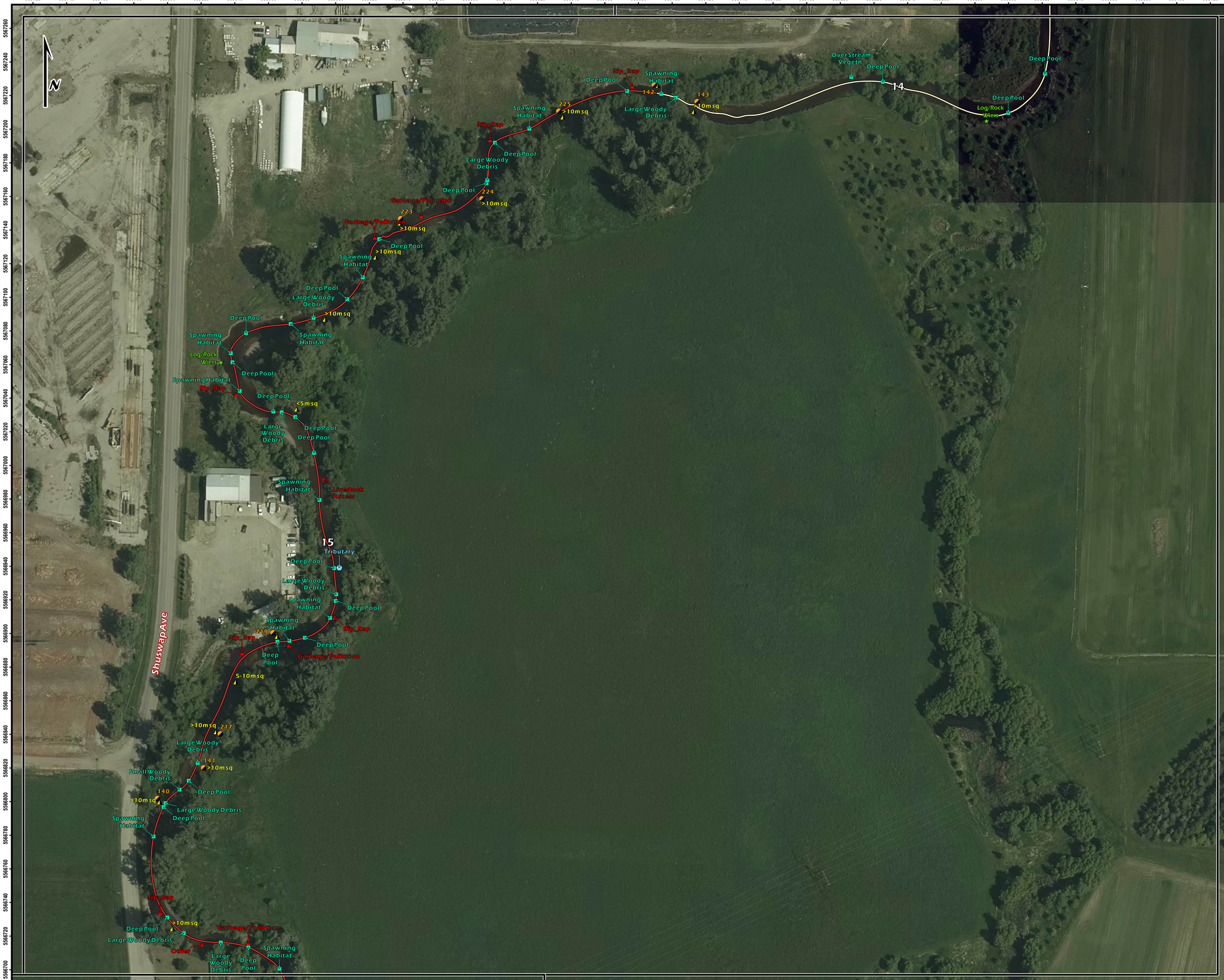

Mapsheet-23

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
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- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

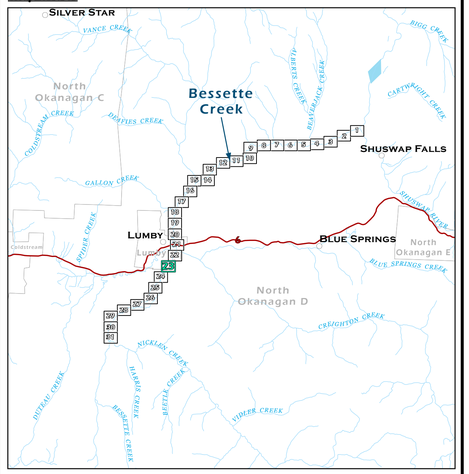
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Aboriginal Fund for Species at Risk (AFSAR)

Mapsheet-24

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
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- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

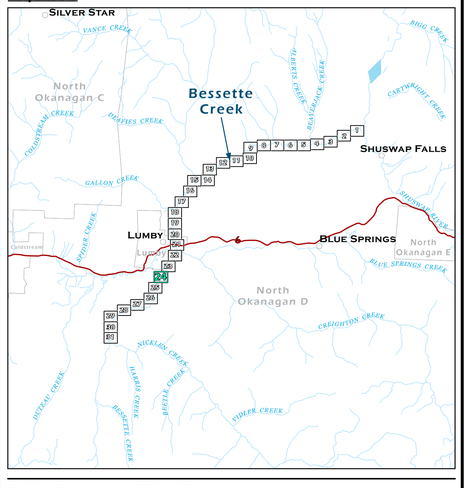
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Mapsheet-25

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
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- Fish Sample
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- Priority Restoration Sites

Aquatic Habitat Index Rating

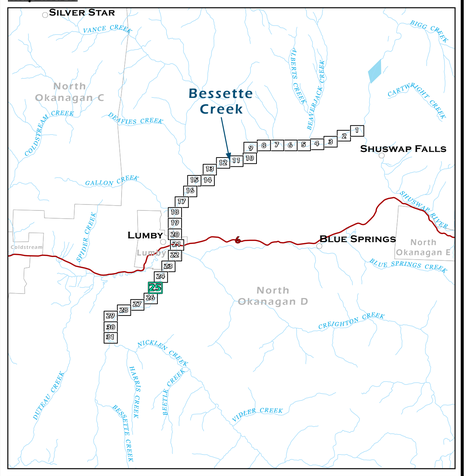
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



Project Partners and Contributors

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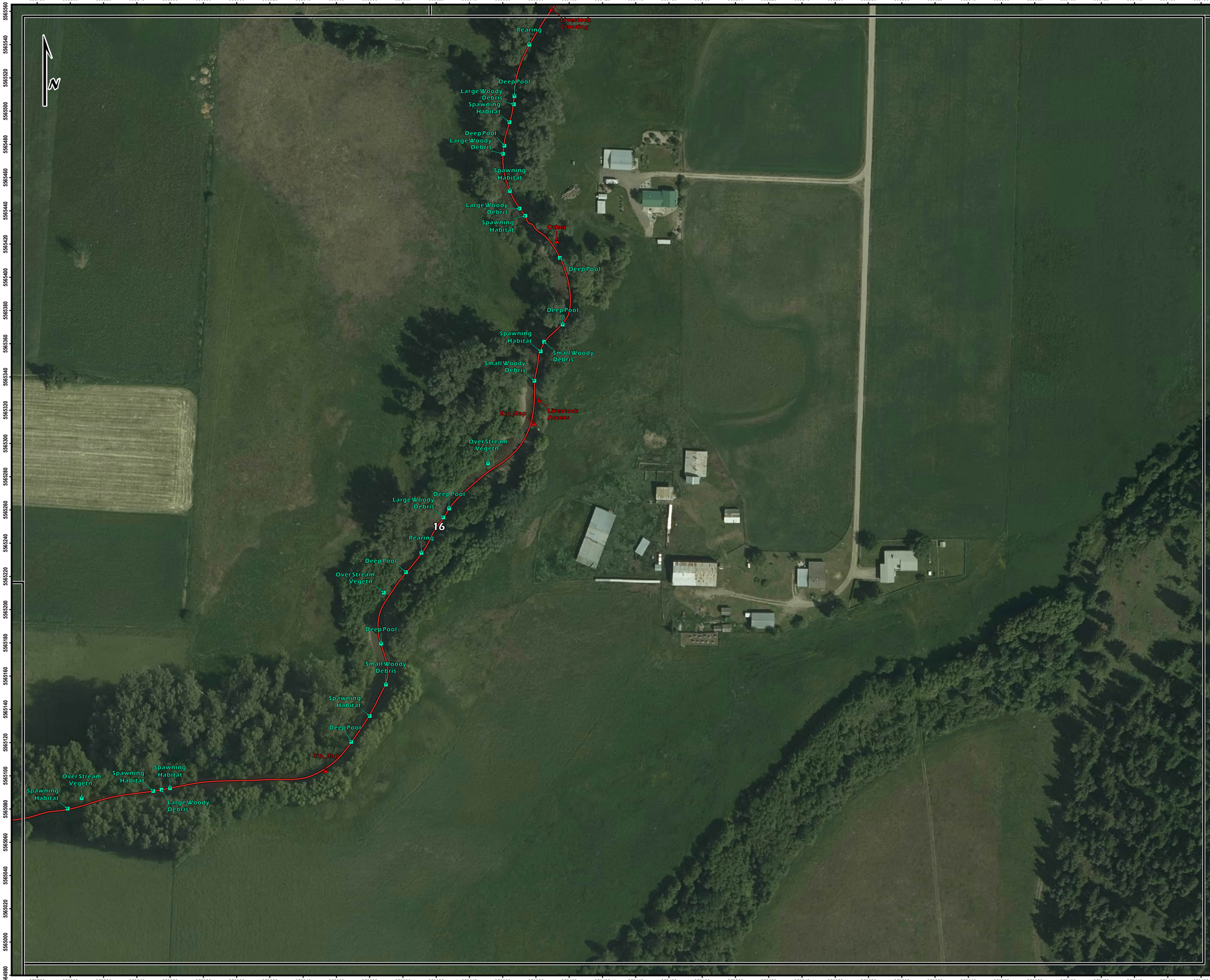

Mapsheet-26

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

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Point Features

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Aquatic Habitat Index Rating

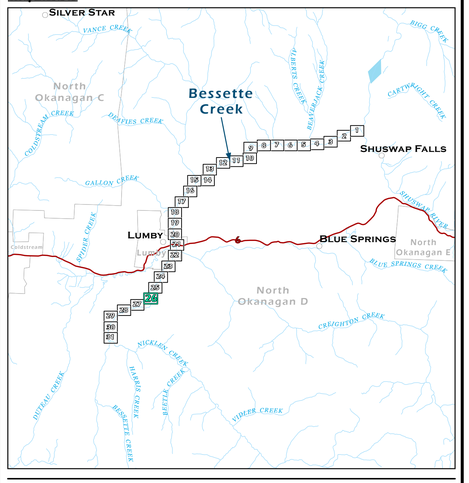
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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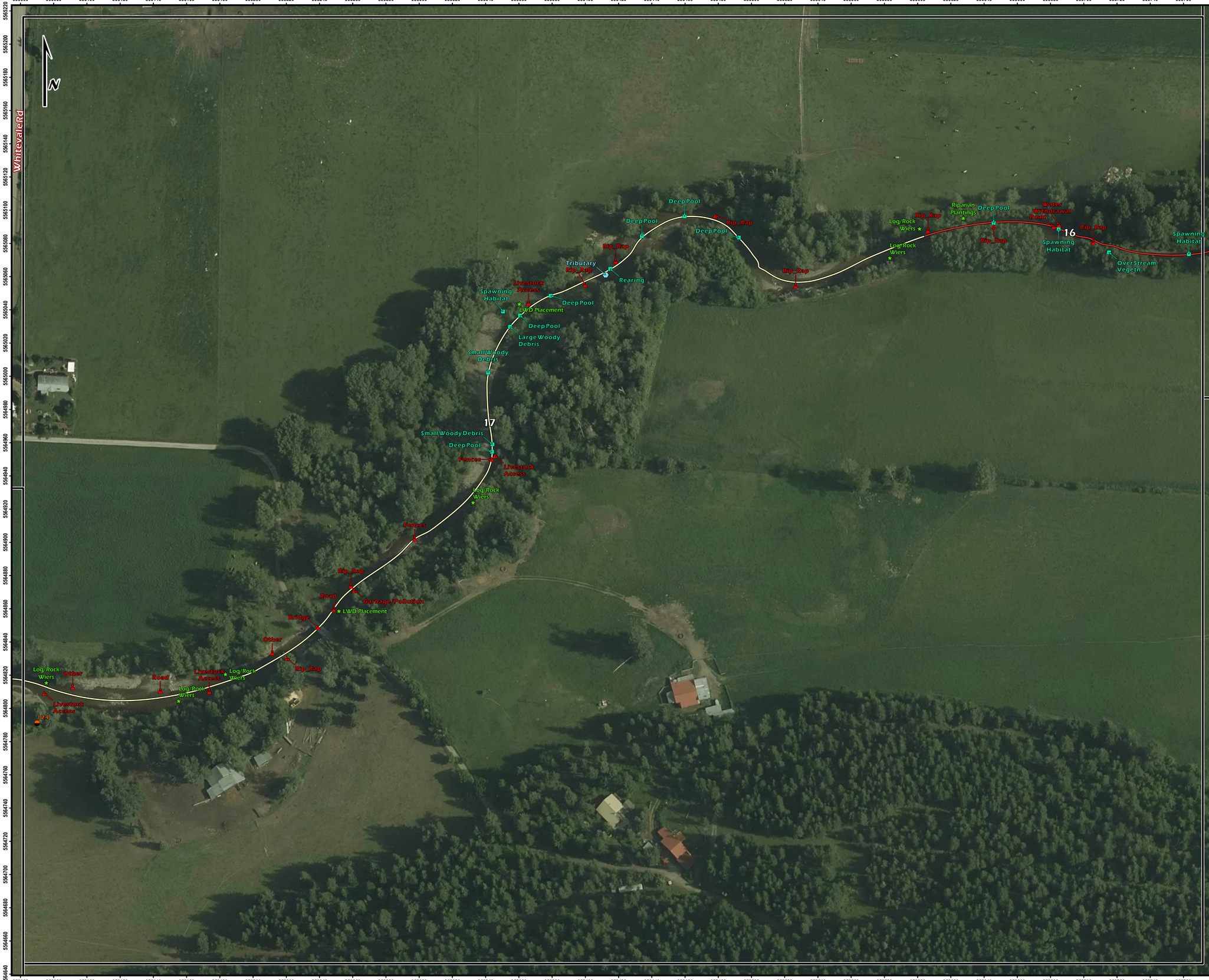

Mapsheet-27

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
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Inventory Date:	November, 2020

Legend

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Aquatic Habitat Index Rating

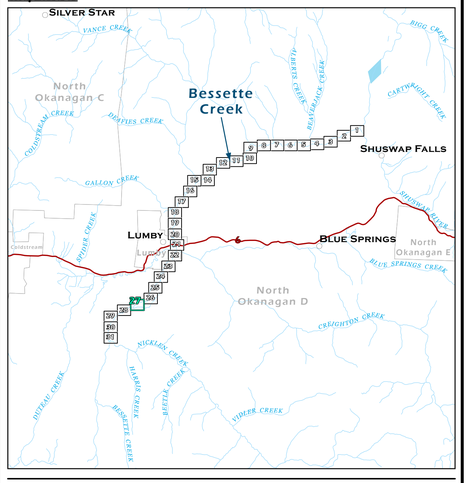
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Mapsheet-28

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

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Point Features

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Aquatic Habitat Index Rating

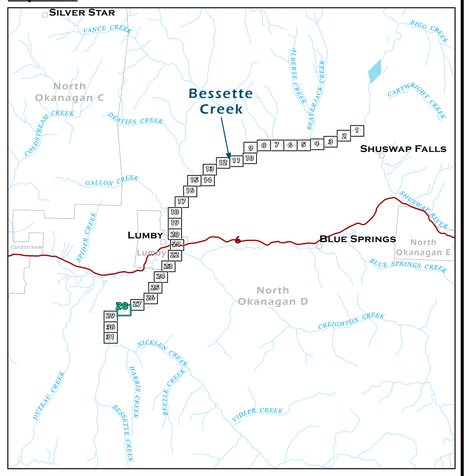
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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Mapsheet-29

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

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Point Features

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Aquatic Habitat Index Rating

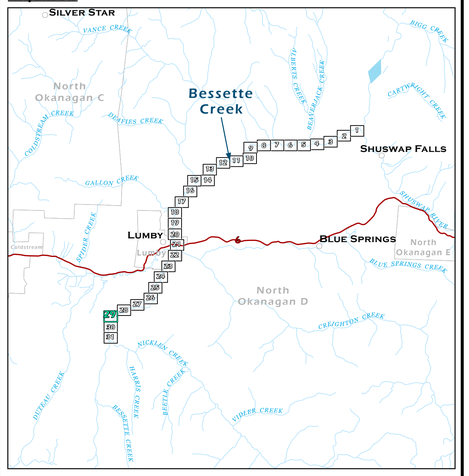
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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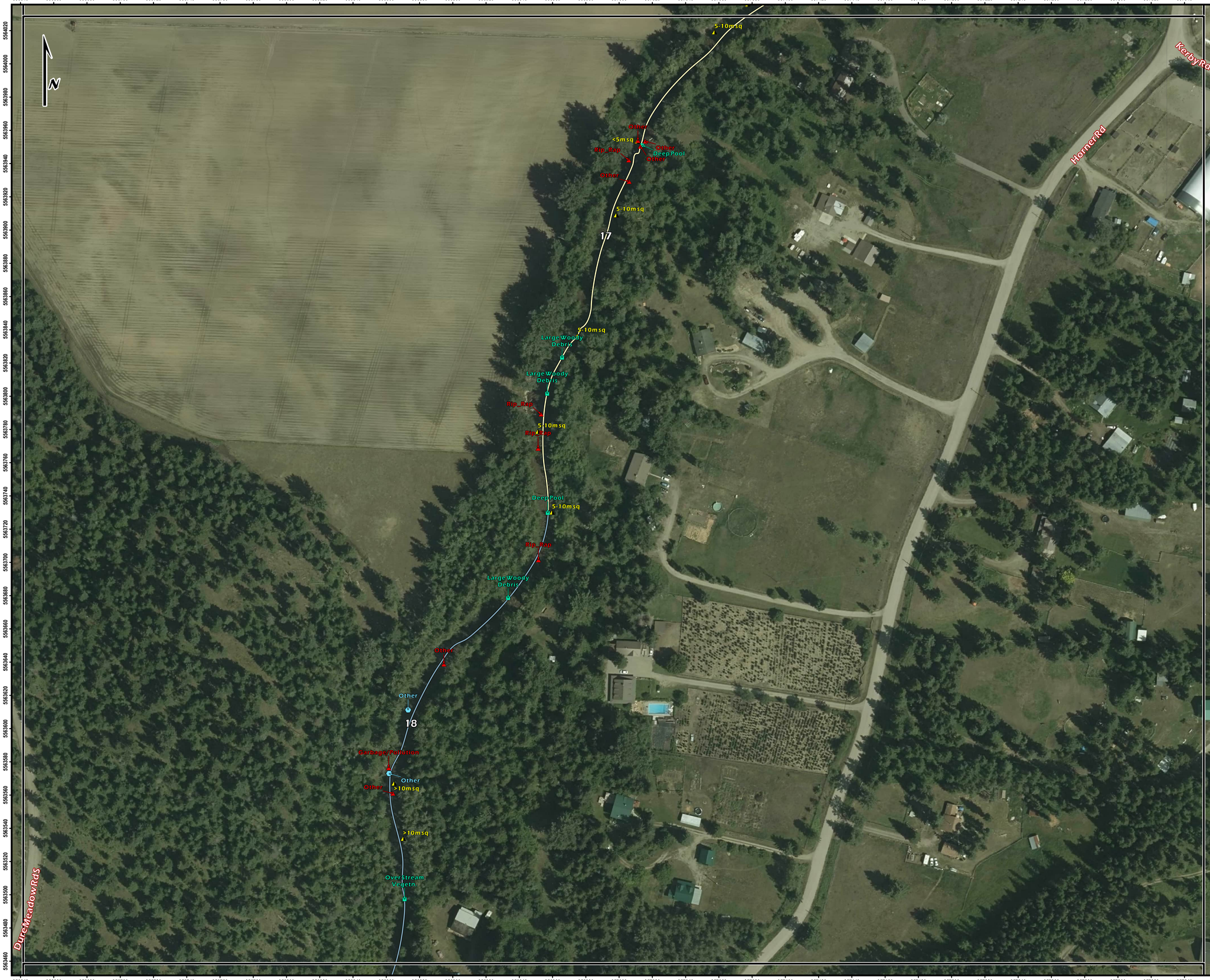

Mapsheet-30

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
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Inventory Date:	November, 2020

Legend

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Point Features

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- Priority Restoration Sites

Aquatic Habitat Index Rating

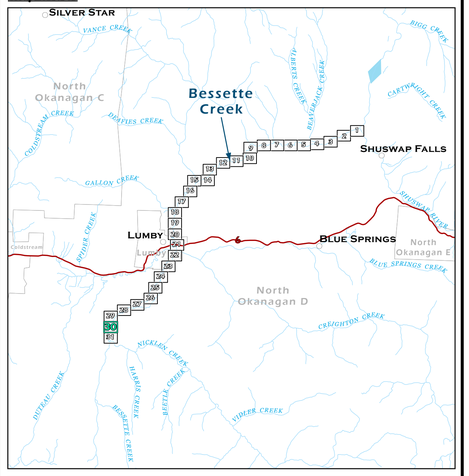
- Very High
- High
- Moderate
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



Project Partners and Contributors

SECWEPEMC Fisheries Commission
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ECOSCAPE Environmental Consultants Ltd.
SNC
Fisheries and Oceans Canada / Pêches et Océans Canada
Aboriginal Fund for Species at Risk (AFSAR)

Mapsheet-31

Bessette Creek Sensitive Habitat Inventory and Mapping (SHIM) and Aquatic Habitat Index (AHI)

Aquatic Habitat Index Rating and Fisheries Information

Location:	Bessette Creek
Project No.:	20-3198
Prepared for:	Fraser Basin Council
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Projection:	NAD83-UTM Zone 11
Orthophoto Date:	2016
Inventory Date:	November, 2020

Legend

- Segment Break
- Segment Break Label

Point Features

- Culvert
- Discharge
- Enhancement
- Erosion
- Fish Habitat
- Fish Sample
- Modification
- Obstruction
- Waterbody
- Wildlife
- Priority Livestock Exclusion Fencing
- Bank Erosion Areas of Concern
- Priority Restoration Sites

Aquatic Habitat Index Rating

- Very High
- High
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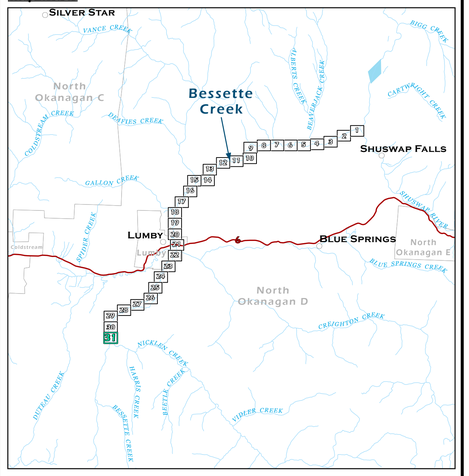
- Low
- Very Low

20 10 0 20 40 60 80 100 120

Meters

1:1,000

Map Index



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