RUMOHR CREEK

Segment 1

Project:	Sensitive Habitat Inventory and Mapping (SHIM)
Location:	Kelowna, BC
Project No.:	08-293
Prepared for:	City of Kelowna
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Checked by:	Kyle Hawes
Projection:	NAD83-UTM Zone 11
Date:	February, 2009

40 20 0 40 80 Meters

1:2,000

N W E S

LEGEND

- 99 Segment Number
- Segment Break
- Stream Centreline
- Top of Bank
- Wetland/Low Flood Riparian
- City of Kelowna
- Culvert
- Discharge
- Enhancement
- Erosion

Obstruction

- Beaver Dam
- Dam
- Persistent Debris
- Rock

Modification

- Bridge
- Channelization
- Dam/Flood Gate
- Ditch
- Dock
- Fences
- Garbage/Pollution
- Livestock Crossing
- Other
- Pipe Crossing
- Retain Wall/Bank Stability
- Rip Rap
- Water Withdrawal

Fish Habitat

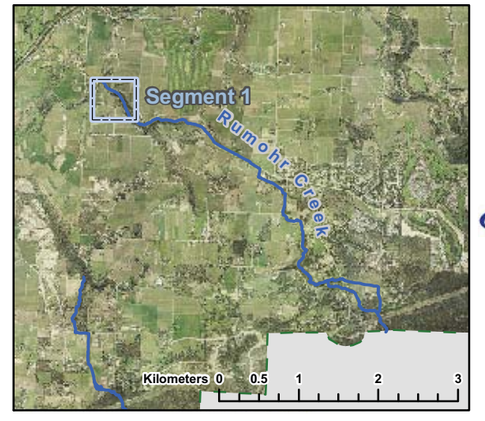
- Deep Pool
- Instream Vegetation
- Large Woody Debris
- Overstream Vegetation
- Small Woody Debris
- Spawning Habitat
- Undercut Bank

Waterbody

- Discontinued
- Ditch
- Tributary
- Wetland

SOURCE INFORMATION

Base Map:	82E.083 Kelowna
Orthophoto:	2006, provided by City of Kelowna
Stream Information:	Field Inventory
Location Information:	Field, GPS (Trimble GEO XM & XT)
Feature Information:	Field Inventory
Date of Inventory:	2008
Inventory Management:	Kyle Hawes, R.P.Bio.



City of Kelowna

Okanagan Basin WATER BOARD

ECOSCAPE Environmental Consultants Ltd.

Note:
Wetlands/Low Flood Riparian communities are from the 2008 Kelowna Wetland Inventory and Mapping (Ecoscape, 2008).

RUMOHR CREEK

Segments 10-12

Project:	Sensitive Habitat Inventory and Mapping (SHIM)
Location:	Kelowna, BC
Project No.:	08-293
Prepared for:	City of Kelowna
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Checked by:	Kyle Hawes
Projection:	NAD83-UTM Zone 11
Date:	February, 2009

40 20 0 40 80 Meters

1:2,000

N W E S

LEGEND

- 99 Segment Number
- Segment Break
- Stream Centreline
- Top of Bank
- Wetland/Low Flood Riparian
- City of Kelowna
- Culvert
- Discharge
- Enhancement
- Erosion

Obstruction

- Beaver Dam
- Dam
- Persistent Debris
- Rock

Modification

- Bridge
- Channelization
- Dam/Flood Gate
- Ditch
- Dock
- Fences
- Garbage/Pollution
- Livestock Crossing
- Other
- Pipe Crossing
- Retain Wall/Bank Stability
- Rip Rap
- Water Withdrawal

Fish Habitat

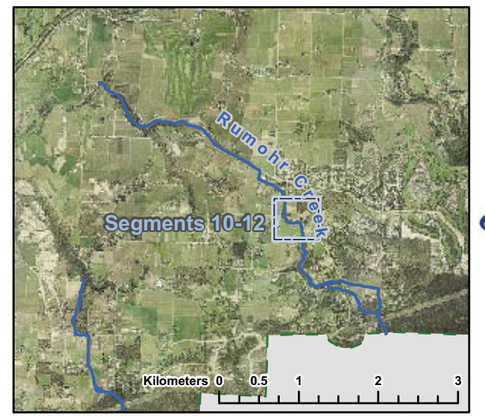
- Deep Pool
- Instream Vegetation
- Large Woody Debris
- Overstream Vegetation
- Small Woody Debris
- Spawning Habitat
- Undercut Bank

Waterbody

- Discontinued
- Ditch
- Tributary
- Wetland

SOURCE INFORMATION

Base Map:	82E.083 Kelowna
Orthophoto:	2006, provided by City of Kelowna
Stream Information:	Field Inventory
Location Information:	Field, GPS (Trimble GEO XM & XT)
Feature Information:	Field Inventory
Date of Inventory:	2008
Inventory Management:	Kyle Hawes, R.P.Bio.



City of Kelowna

Okanagan Basin WATER BOARD

ECOSCAPE Environmental Consultants Ltd.

Note:
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RUMOHR CREEK

Segments 13-14

Project:	Sensitive Habitat Inventory and Mapping (SHIM)
Location:	Kelowna, BC
Project No.:	08-293
Prepared for:	City of Kelowna
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Checked by:	Kyle Hawes
Projection:	NAD83-UTM Zone 11
Date:	February, 2009

40 20 0 40 80 Meters

1:2,000

N W E S

LEGEND

- 99 Segment Number
- Segment Break
- Stream Centreline
- Top of Bank
- Wetland/Low Flood Riparian
- City of Kelowna
- Culvert
- Discharge
- Enhancement
- Erosion

Obstruction

- Beaver Dam
- Dam
- Persistent Debris
- Rock

Modification

- Bridge
- Channelization
- Dam/Flood Gate
- Ditch
- Dock
- Fences
- Garbage/Pollution
- Livestock Crossing
- Other
- Pipe Crossing
- Retain Wall/Bank Stability
- Rip Rap
- Water Withdrawal

Fish Habitat

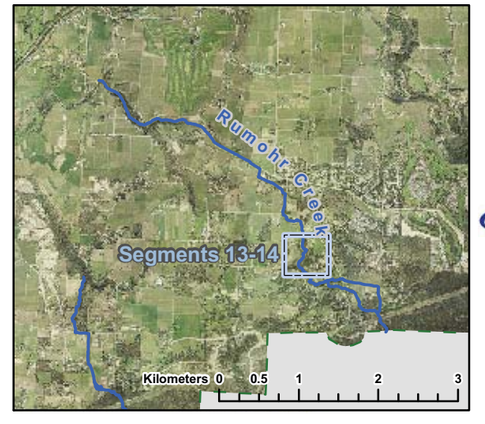
- Deep Pool
- Instream Vegetation
- Large Woody Debris
- Overstream Vegetation
- Small Woody Debris
- Spawning Habitat
- Undercut Bank

Waterbody

- Discontinued
- Ditch
- Tributary
- Wetland

SOURCE INFORMATION

Base Map:	82E.083 Kelowna
Orthophoto:	2006, provided by City of Kelowna
Stream Information:	Field Inventory
Location Information:	Field, GPS (Trimble GEO XM & XT)
Feature Information:	Field Inventory
Date of Inventory:	2008
Inventory Management:	Kyle Hawes, R.P.Bio.



City of Kelowna

Okanagan Basin WATER BOARD

ECOSCAPE Environmental Consultants Ltd.

Note:
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RUMOHR CREEK

Segments 14-16

Project:	Sensitive Habitat Inventory and Mapping (SHIM)
Location:	Kelowna, BC
Project No.:	08-293
Prepared for:	City of Kelowna
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Checked by:	Kyle Hawes
Projection:	NAD83-UTM Zone 11
Date:	February, 2009

40 20 0 40 80 Meters

1:2,000

N W E S

LEGEND

- 99 Segment Number
- Segment Break
- Stream Centreline
- Top of Bank
- Wetland/Low Flood Riparian
- City of Kelowna
- Culvert
- Discharge
- Enhancement
- Erosion

Obstruction

- Beaver Dam
- Dam
- Persistent Debris
- Rock

Modification

- Bridge
- Channelization
- Dam/Flood Gate
- Ditch
- Dock
- Fences
- Garbage/Pollution
- Livestock Crossing
- Other
- Pipe Crossing
- Retain Wall/Bank Stability
- Rip Rap
- Water Withdrawal

Fish Habitat

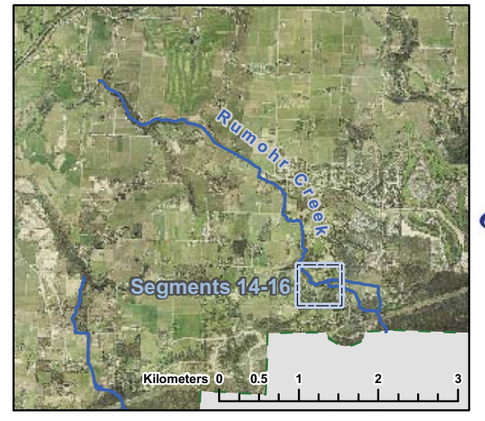
- Deep Pool
- Instream Vegetation
- Large Woody Debris
- Overstream Vegetation
- Small Woody Debris
- Spawning Habitat
- Undercut Bank

Waterbody

- Discontinued
- Ditch
- Tributary
- Wetland

SOURCE INFORMATION

Base Map:	82E.083/82E.084 Kelowna
Orthophoto:	2006, provided by City of Kelowna
Stream Information:	Field Inventory
Location Information:	Field, GPS (Trimble GEO XM & XT)
Feature Information:	Field Inventory
Date of Inventory:	2008
Inventory Management:	Kyle Hawes, R.P.Bio.



City of Kelowna

Okanagan Basin WATER BOARD

ECOSCAPE Environmental Consultants Ltd.

Note:
Wetlands/Low Flood Riparian communities are from the 2008 Kelowna Wetland Inventory and Mapping (Ecoscape, 2008).

RUMOHR CREEK

Segments 17-20

Project:	Sensitive Habitat Inventory and Mapping (SHIM)
Location:	Kelowna, BC
Project No.:	08-293
Prepared for:	City of Kelowna
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Checked by:	Kyle Hawes
Projection:	NAD83-UTM Zone 11
Date:	February, 2009

40 20 0 40 80 Meters

1:2,000

N W E S

LEGEND

- 99 Segment Number
- Segment Break
- Stream Centreline
- Top of Bank
- Wetland/Low Flood Riparian
- City of Kelowna
- Culvert
- Discharge
- Enhancement
- Erosion

Obstruction

- Beaver Dam
- Dam
- Persistent Debris
- Rock

Modification

- Bridge
- Channelization
- Dam/Flood Gate
- Ditch
- Dock
- Fences
- Garbage/Pollution
- Livestock Crossing
- Other
- Pipe Crossing
- Retain Wall/Bank Stability
- Rip Rap
- Water Withdrawal

Fish Habitat

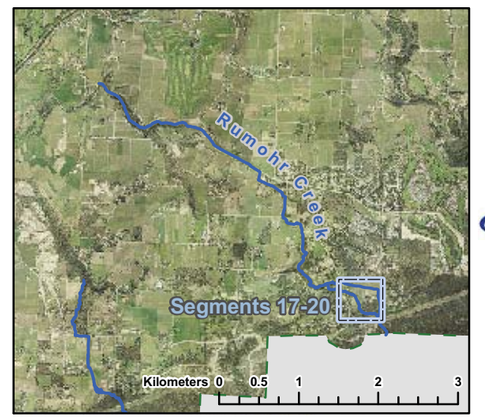
- Deep Pool
- Instream Vegetation
- Large Woody Debris
- Overstream Vegetation
- Small Woody Debris
- Spawning Habitat
- Undercut Bank

Waterbody

- Discontinued
- Ditch
- Tributary
- Wetland

SOURCE INFORMATION

Base Map:	82E.084 Kelowna
Orthophoto:	2006, provided by City of Kelowna
Stream Information:	Field Inventory
Location Information:	Field, GPS (Trimble GEO XM & XT)
Feature Information:	Field Inventory
Date of Inventory:	2008
Inventory Management:	Kyle Hawes, R.P.Bio.



City of Kelowna

Okanagan Basin Water Board

ECOSCAPE Environmental Consultants Ltd.

Note:
Wetlands/Low Flood Riparian communities are from the 2008 Kelowna Wetland Inventory and Mapping (Ecoscape, 2008).

RUMOHR CREEK

Segments 20-21

Project:	Sensitive Habitat Inventory and Mapping (SHIM)
Location:	Kelowna, BC
Project No.:	08-293
Prepared for:	City of Kelowna
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Checked by:	Kyle Hawes
Projection:	NAD83-UTM Zone 11
Date:	February, 2009

40 20 0 40 80 Meters

1:2,000

N W E S

LEGEND

- 99 Segment Number
- Segment Break
- Stream Centreline
- Top of Bank
- Wetland/Low Flood Riparian
- City of Kelowna
- Culvert
- Discharge
- Enhancement
- Erosion

Obstruction

- Beaver Dam
- Dam
- Persistent Debris
- Rock

Modification

- Bridge
- Channelization
- Dam/Flood Gate
- Ditch
- Dock
- Fences
- Garbage/Pollution
- Livestock Crossing
- Other
- Pipe Crossing
- Retain Wall/Bank Stability
- Rip Rap
- Water Withdrawal

Fish Habitat

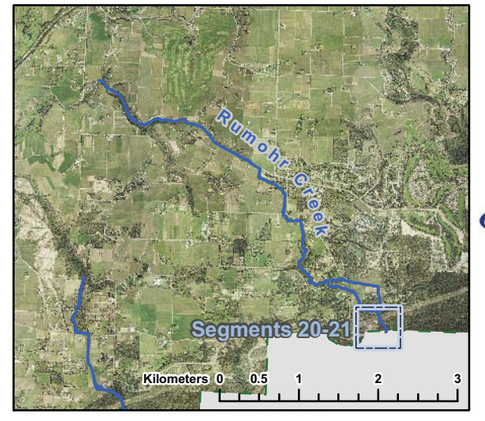
- Deep Pool
- Instream Vegetation
- Large Woody Debris
- Overstream Vegetation
- Small Woody Debris
- Spawning Habitat
- Undercut Bank

Waterbody

- Discontinued
- Ditch
- Tributary
- Wetland

SOURCE INFORMATION

Base Map:	82E.084 Kelowna
Orthophoto:	2006, provided by City of Kelowna
Stream Information:	Field Inventory
Location Information:	Field, GPS (Trimble GEO XM & XT)
Feature Information:	Field Inventory
Date of Inventory:	2008
Inventory Management:	Kyle Hawes, R.P.Bio.



City of Kelowna

Okanagan Basin WATER BOARD

ECOSCAPE Environmental Consultants Ltd.

Note:
Wetlands/Low Flood Riparian communities are from the 2008 Kelowna Wetland Inventory and Mapping (Ecoscape, 2008).

RUMOHR CREEK

Segments 2-3

Project:	Sensitive Habitat Inventory and Mapping (SHIM)
Location:	Kelowna, BC
Project No.:	08-293
Prepared for:	City of Kelowna
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Checked by:	Kyle Hawes
Projection:	NAD83-UTM Zone 11
Date:	February, 2009

40 20 0 40 80 Meters

1:2,000

N W E S

LEGEND

- 99 Segment Number
- Segment Break
- Stream Centreline
- Top of Bank
- Wetland/Low Flood Riparian
- City of Kelowna
- Culvert
- Discharge
- Enhancement
- Erosion

Obstruction

- Beaver Dam
- Dam
- Persistent Debris
- Rock

Modification

- Bridge
- Channelization
- Dam/Flood Gate
- Ditch
- Dock
- Fences
- Garbage/Pollution
- Livestock Crossing
- Other
- Pipe Crossing
- Retain Wall/Bank Stability
- Rip Rap
- Water Withdrawal

Fish Habitat

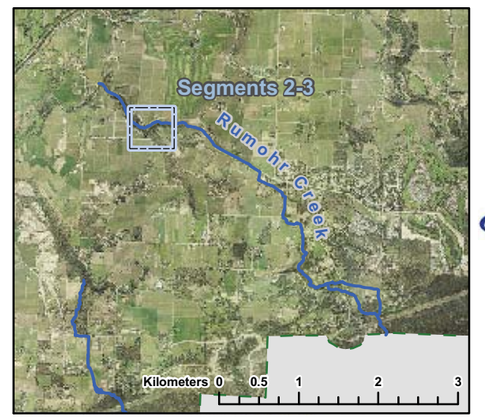
- Deep Pool
- Instream Vegetation
- Large Woody Debris
- Overstream Vegetation
- Small Woody Debris
- Spawning Habitat
- Undercut Bank

Waterbody

- Discontinued
- Ditch
- Tributary
- Wetland

SOURCE INFORMATION

Base Map:	82E.083 Kelowna
Orthophoto:	2006, provided by City of Kelowna
Stream Information:	Field Inventory
Location Information:	Field, GPS (Trimble GEO XM & XT)
Feature Information:	Field Inventory
Date of Inventory:	2008
Inventory Management:	Kyle Hawes, R.P.Bio.



City of Kelowna

Okanagan Basin WATER BOARD

ECOSCAPE Environmental Consultants Ltd.

Note:
Wetlands/Low Flood Riparian communities are from the 2008 Kelowna Wetland Inventory and Mapping (Ecoscape, 2008).

RUMOHR CREEK

Segments 3-4

Project:	Sensitive Habitat Inventory and Mapping (SHIM)
Location:	Kelowna, BC
Project No.:	08-293
Prepared for:	City of Kelowna
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Checked by:	Kyle Hawes
Projection:	NAD83-UTM Zone 11
Date:	February, 2009

40 20 0 40 80 Meters

1:2,000

N W E S

LEGEND

- 99 Segment Number
- Segment Break
- Stream Centreline
- Top of Bank
- Wetland/Low Flood Riparian
- City of Kelowna
- Culvert
- Discharge
- Enhancement
- Erosion

Obstruction

- Beaver Dam
- Dam
- Persistent Debris
- Rock

Modification

- Bridge
- Channelization
- Dam/Flood Gate
- Ditch
- Dock
- Fences
- Garbage/Pollution
- Livestock Crossing
- Other
- Pipe Crossing
- Retain Wall/Bank Stability
- Rip Rap
- Water Withdrawal

Fish Habitat

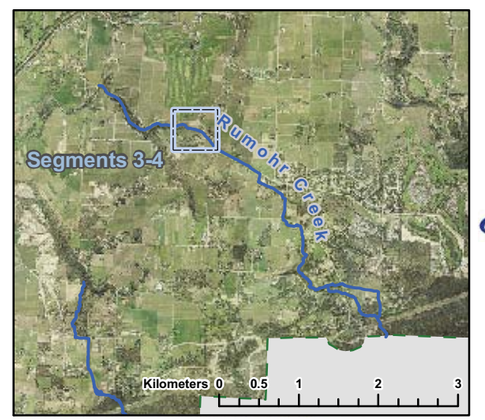
- Deep Pool
- Instream Vegetation
- Large Woody Debris
- Overstream Vegetation
- Small Woody Debris
- Spawning Habitat
- Undercut Bank

Waterbody

- Discontinued
- Ditch
- Tributary
- Wetland

SOURCE INFORMATION

Base Map:	82E.083 Kelowna
Orthophoto:	2006, provided by City of Kelowna
Stream Information:	Field Inventory
Location Information:	Field, GPS (Trimble GEO XM & XT)
Feature Information:	Field Inventory
Date of Inventory:	2008
Inventory Management:	Kyle Hawes, R.P.Bio.



City of Kelowna

Okanagan Basin Water Board

ECOSCAPE Environmental Consultants Ltd.

Note:
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RUMOHR CREEK

Segments 4-5

Project:	Sensitive Habitat Inventory and Mapping (SHIM)
Location:	Kelowna, BC
Project No.:	08-293
Prepared for:	City of Kelowna
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Checked by:	Kyle Hawes
Projection:	NAD83-UTM Zone 11
Date:	February, 2009

40 20 0 40 80 Meters

1:2,000

N W E S

LEGEND

- 99 Segment Number
- Segment Break
- Stream Centreline
- Top of Bank
- Wetland/Low Flood Riparian
- City of Kelowna
- Culvert
- Discharge
- Enhancement
- Erosion

Obstruction

- Beaver Dam
- Dam
- Persistent Debris
- Rock

Modification

- Bridge
- Channelization
- Dam/Flood Gate
- Ditch
- Dock
- Fences
- Garbage/Pollution
- Livestock Crossing
- Other
- Pipe Crossing
- Retain Wall/Bank Stability
- Rip Rap
- Water Withdrawal

Fish Habitat

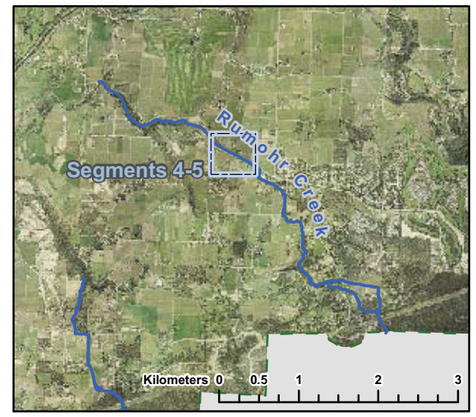
- Deep Pool
- Instream Vegetation
- Large Woody Debris
- Overstream Vegetation
- Small Woody Debris
- Spawning Habitat
- Undercut Bank

Waterbody

- Discontinued
- Ditch
- Tributary
- Wetland

SOURCE INFORMATION

Base Map:	82E.083 Kelowna
Orthophoto:	2006, provided by City of Kelowna
Stream Information:	Field Inventory
Location Information:	Field, GPS (Trimble GEO XM & XT)
Feature Information:	Field Inventory
Date of Inventory:	2008
Inventory Management:	Kyle Hawes, R.P.Bio.



City of Kelowna

Okanagan Basin WATER BOARD

ECOSCAPE Environmental Consultants Ltd.

Note:
Wetlands/Low Flood Riparian communities are from the 2008 Kelowna Wetland Inventory and Mapping (Ecoscape, 2008).

325950 326000 326050 326100 326150 326200 326250 326300 326350 326400 326450 326500 326550 326600 326650 326700 326750

5524250 5524200 5524150 5524100 5524050 5524000 5523950 5523900 5523850 5523800

RUMOHR CREEK

Segments 6-9

Project:	Sensitive Habitat Inventory and Mapping (SHIM)
Location:	Kelowna, BC
Project No.:	08-293
Prepared for:	City of Kelowna
Prepared by:	Ecoscape Environmental Consultants Ltd.
Drawn by:	Robert Wagner
Checked by:	Kyle Hawes
Projection:	NAD83-UTM Zone 11
Date:	February, 2009

40 20 0 40 80 Meters

1:2,000

N W E S

LEGEND

- 99 Segment Number
- Segment Break
- Stream Centreline
- Top of Bank
- Wetland/Low Flood Riparian
- City of Kelowna
- Culvert
- Discharge
- Enhancement
- Erosion

Obstruction

- Beaver Dam
- Dam
- Persistent Debris
- Rock

Modification

- Bridge
- Channelization
- Dam/Flood Gate
- Ditch
- Dock
- Fences
- Garbage/Pollution
- Livestock Crossing
- Other
- Pipe Crossing
- Retain Wall/Bank Stability
- Rip Rap
- Water Withdrawal

Fish Habitat

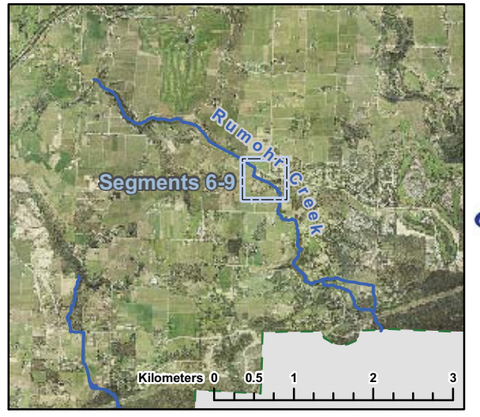
- Deep Pool
- Instream Vegetation
- Large Woody Debris
- Overstream Vegetation
- Small Woody Debris
- Spawning Habitat
- Undercut Bank

Waterbody

- Discontinued
- Ditch
- Tributary
- Wetland

SOURCE INFORMATION

Base Map:	82E.083 Kelowna
Orthophoto:	2006, provided by City of Kelowna
Stream Information:	Field Inventory
Location Information:	Field, GPS (Trimble GEO XM & XT)
Feature Information:	Field Inventory
Date of Inventory:	2008
Inventory Management:	Kyle Hawes, R.P.Bio.



City of Kelowna

Okanagan Basin WATER BOARD

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Note:
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