

EDSON FLOOD STUDY

OPEN WATER FLOOD INUNDATION MAP LIBRARY

Prepared for:



27 April 2026

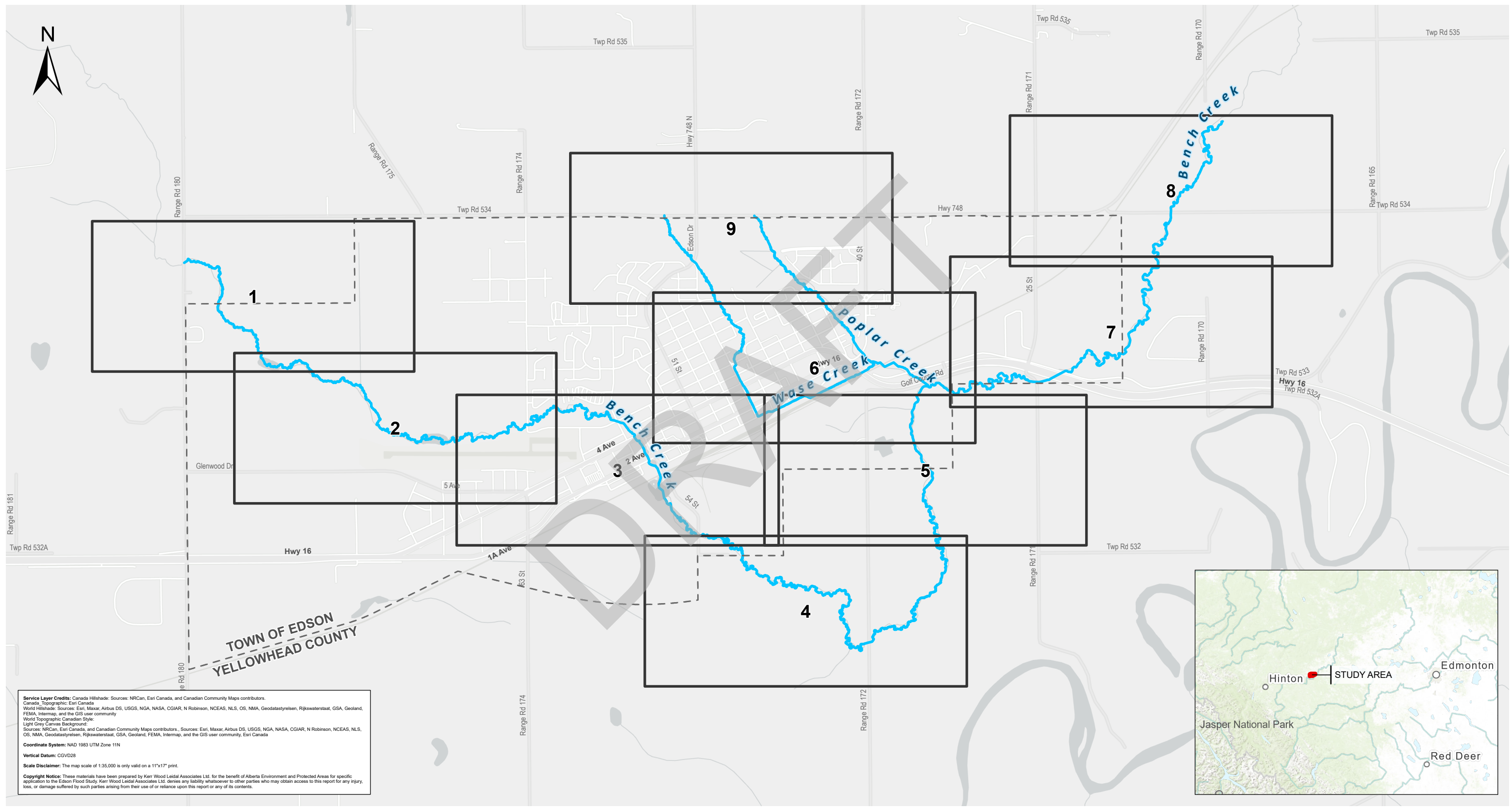
KWL Project No.: 3052.029

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DRAFT



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Scale 1:35,000
0 0.25 0.5 1 Km

Edson Flood Study Open Water Flood Inundation Index Map

Overview

2-YEAR OPEN WATER FLOOD INUNDATION MAP (SHEETS 1-9)

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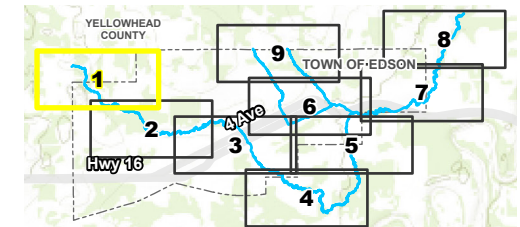
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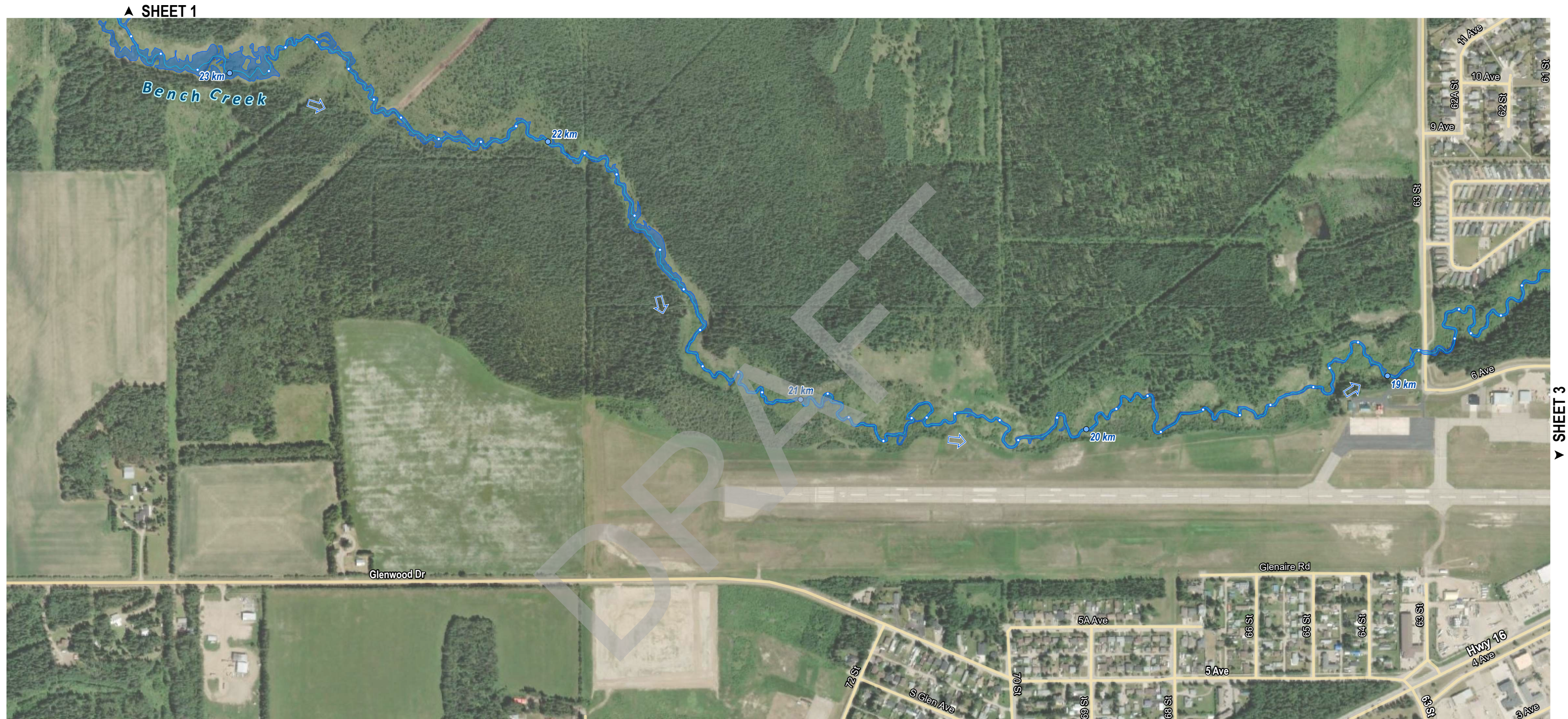
- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 5.22 m³/s



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Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
2-Year Open Water Inundation Map**



▲ SHEET 1

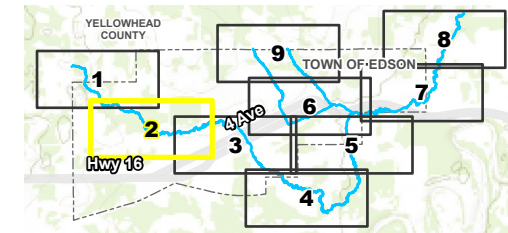
▼ SHEET 3



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 5.22 m³/s



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**Edson Flood Study
2-Year Open Water Inundation Map**

▲ SHEET 6



▲ SHEET 2

▼ SHEET 5

Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 5.22 m³/s

Wase Creek - 1.14 m³/s

▼ SHEET 4

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 Scale 1:7,500
 0 50 100 200 Metres

Edson Flood Study 2-Year Open Water Inundation Map

▲ SHEET 3

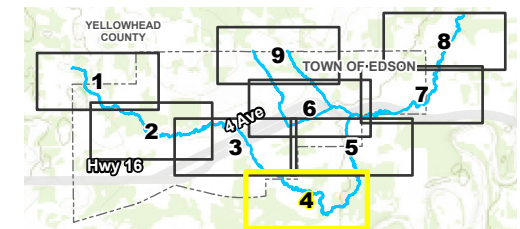
▲ SHEET 5



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 5.22 m³/s



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0 50 100 200 Metres

**Edson Flood Study
2-Year Open Water Inundation Map**

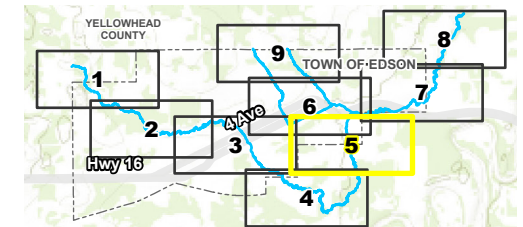


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 5.22 m³/s
 Wase Creek - 1.14 m³/s



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 Scale 1:7,500
 0 50 100 200 Metres

**Edson Flood Study
 2-Year Open Water Inundation Map**

▲ SHEET 9



▼ SHEET 7

▲ SHEET 3

▼ SHEET 5

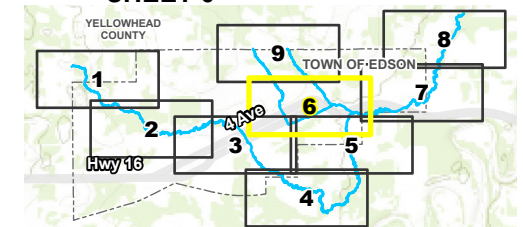


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

- Bench Creek - 5.22 m³/s
- Poplar Creek - 1.08 m³/s
- Wase Creek - 1.14 m³/s



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Scale	1:7,500
0 50 100 200 Metres	

**Edson Flood Study
2-Year Open Water Inundation Map**



▲ SHEET 6

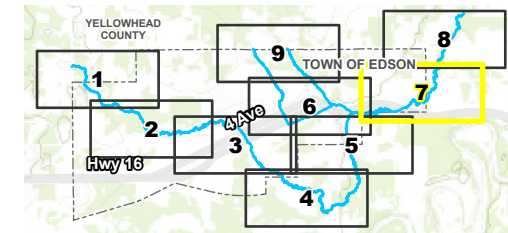
▼ SHEET 5



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 7.44 m³/s



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Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
2-Year Open Water Inundation Map**



▼ SHEET 7



Legend

- Municipal Boundary
- Inundation Area

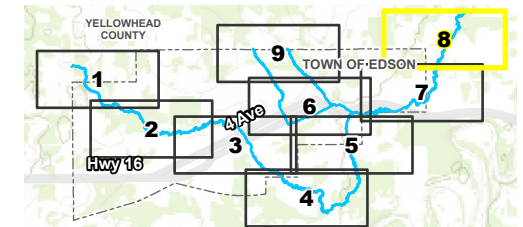
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 7.44 m³/s



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**Edson Flood Study
2-Year Open Water Inundation Map**

5-YEAR OPEN WATER FLOOD INUNDATION MAP (SHEETS 1-9)

DRAFT



▼ SHEET 2



Legend

- Municipal Boundary
- Inundation Area

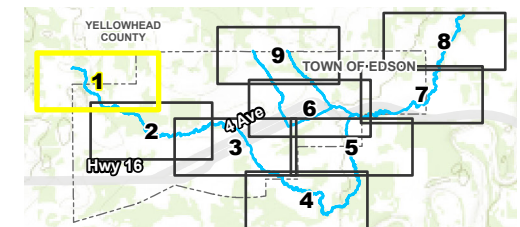
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

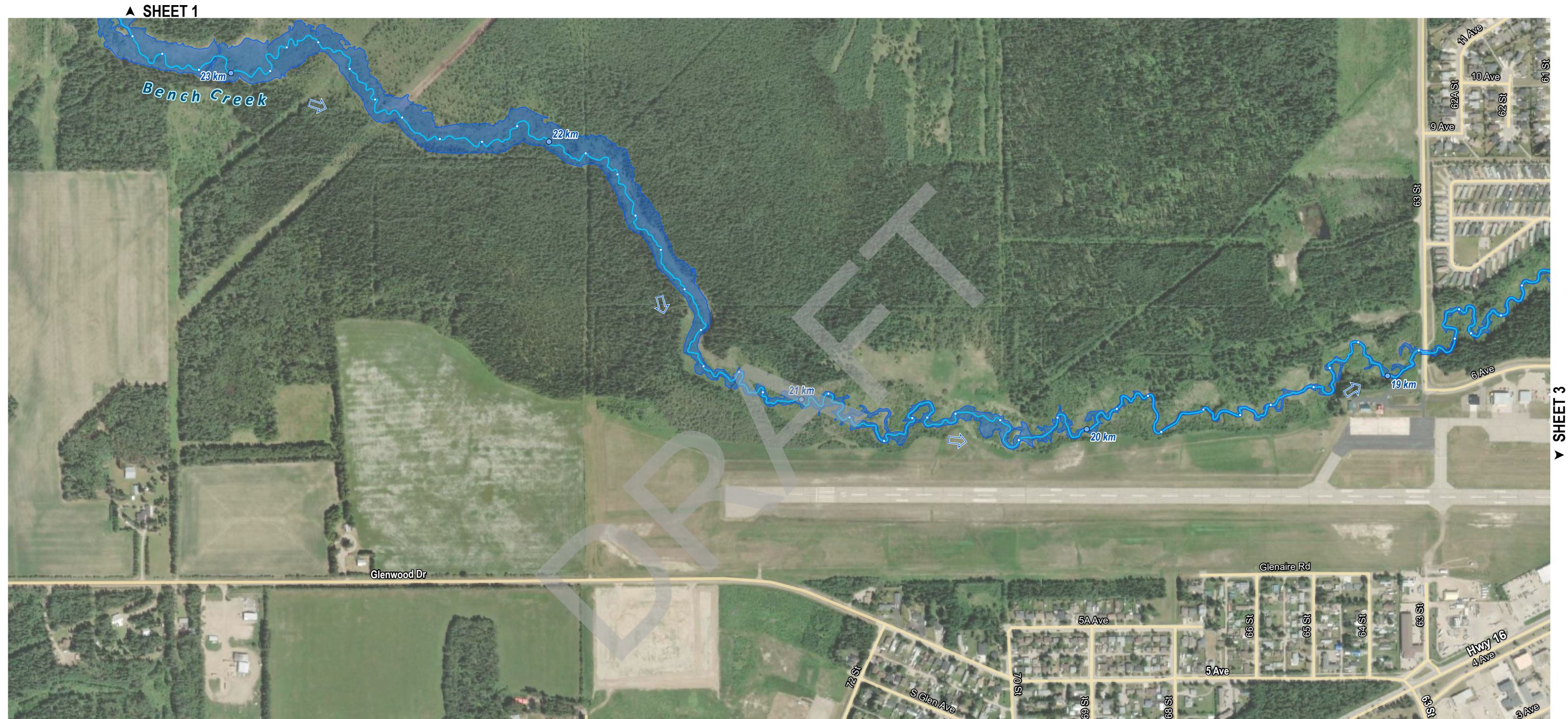
- Road
- Railway

Creek Discharge
Bench Creek - 10.8 m³/s



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Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
5-Year Open Water Inundation Map**



▲ SHEET 1

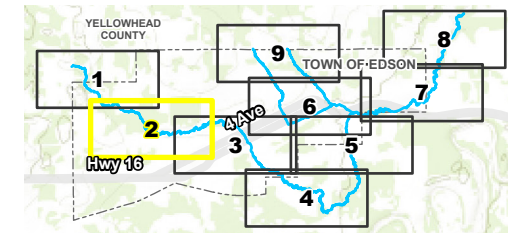
▼ SHEET 3



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 10.8 m³/s



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Scale	1:7,500

**Edson Flood Study
5-Year Open Water Inundation Map**

▲ SHEET 6



▲ SHEET 2

▼ SHEET 5



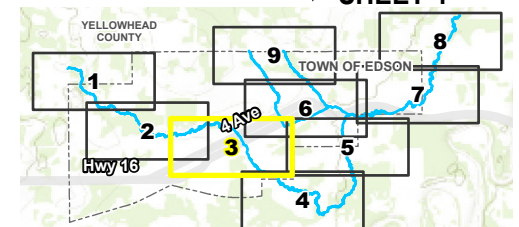
Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 10.8 m³/s
Wase Creek - 2.54 m³/s

▼ SHEET 4



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Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
5-Year Open Water Inundation Map**

▲ SHEET 3

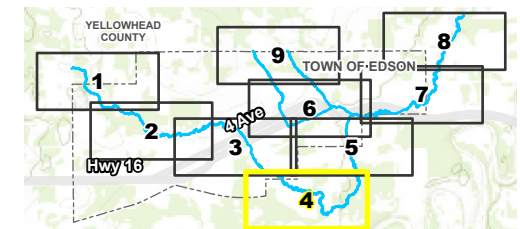
▲ SHEET 5



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ⇨ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 10.8 m³/s



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0 50 100 200 Metres

**Edson Flood Study
5-Year Open Water Inundation Map**

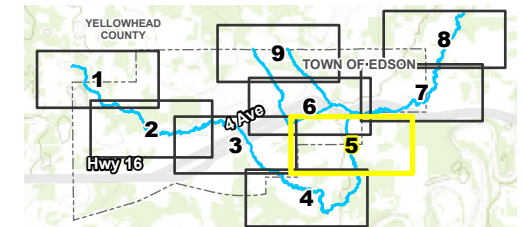


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 10.8 m³/s
 Wase Creek - 2.54 m³/s



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 0 50 100 200 Metres

**Edson Flood Study
 5-Year Open Water Inundation Map**

▲ SHEET 9



▼ SHEET 7

▲ SHEET 3

▼ SHEET 5

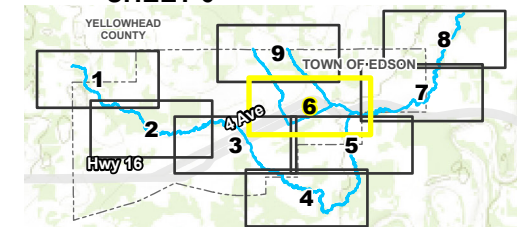


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

- Bench Creek - 10.8 m³/s
- Poplar Creek - 2.37 m³/s
- Wase Creek - 2.54 m³/s



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 Scale 1:7,500
 0 50 100 200 Metres

**Edson Flood Study
 5-Year Open Water Inundation Map**



▲ SHEET 6

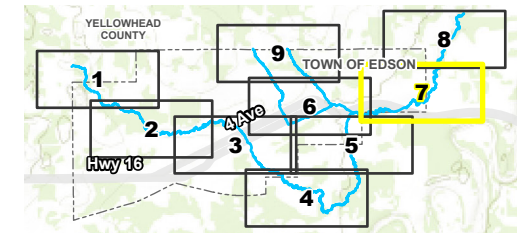
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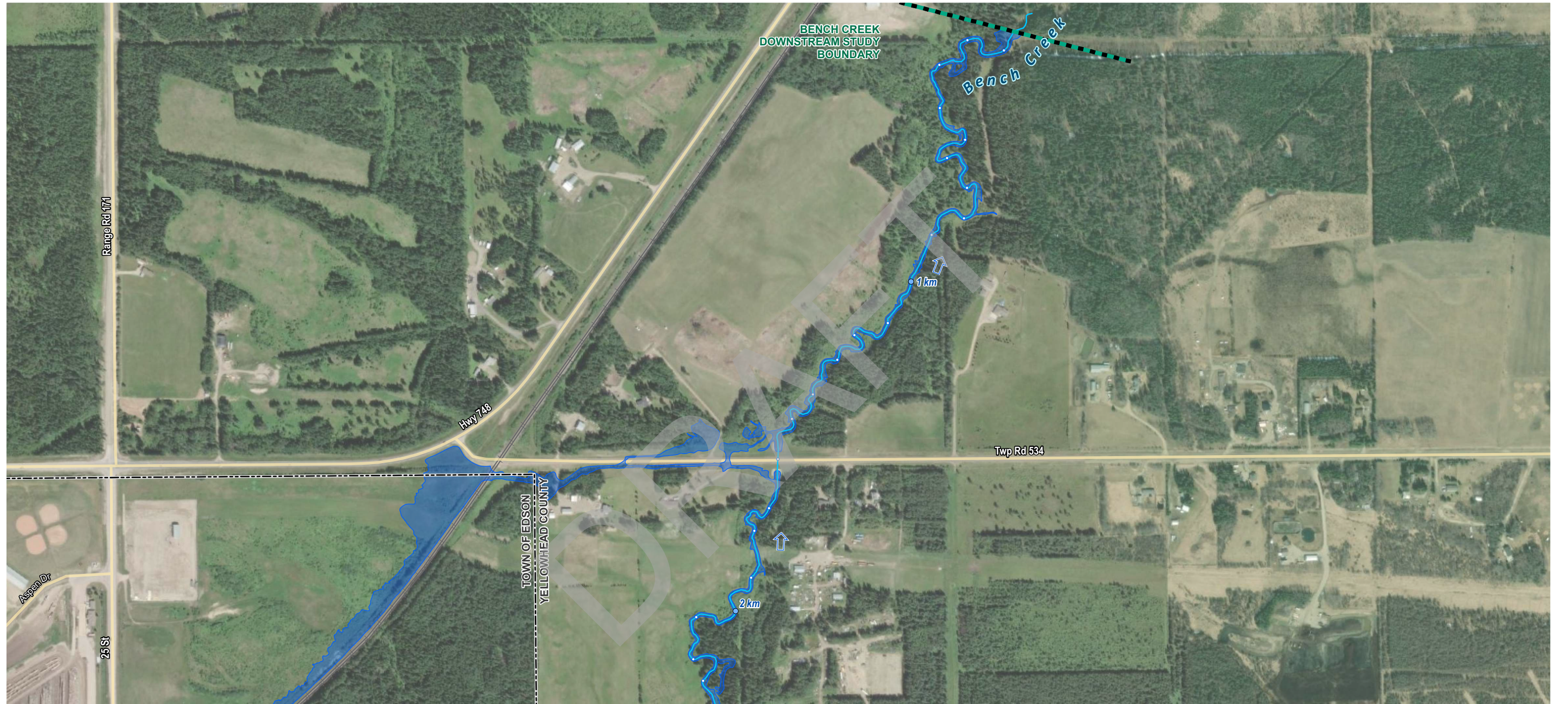
- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 15.71 m³/s



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Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
5-Year Open Water Inundation Map**



▼ SHEET 7



Legend

- Municipal Boundary
- Inundation Area

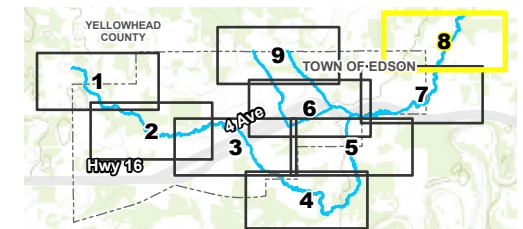
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

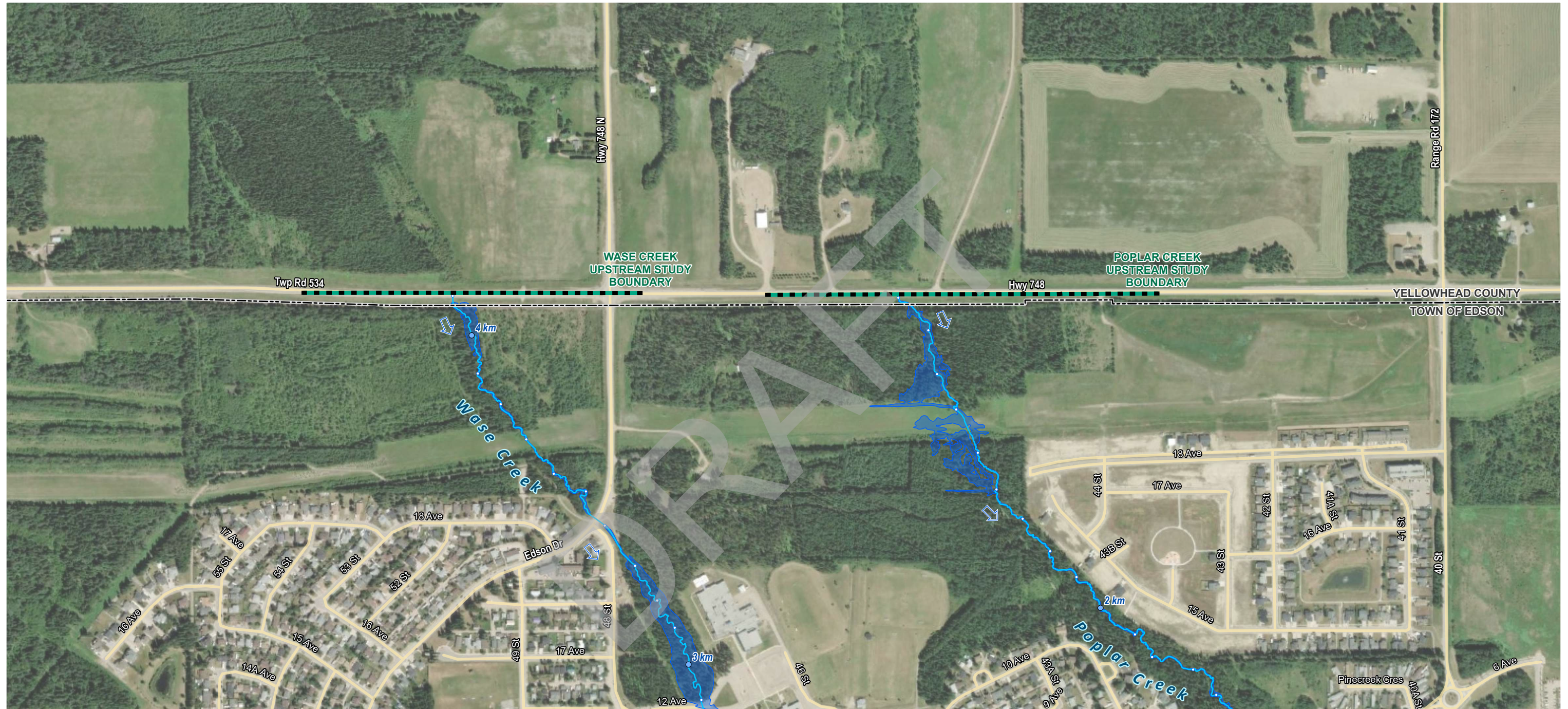
- Road
- Railway

Creek Discharge
Bench Creek - 15.71 m³/s



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Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
5-Year Open Water Inundation Map**



▼ SHEET 6

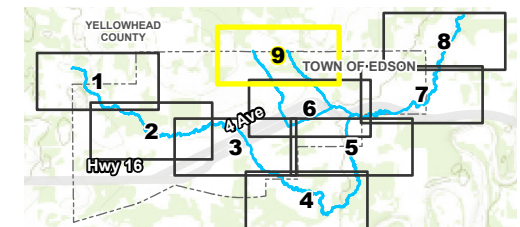


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Poplar Creek - 2.37 m³/s
 Wase Creek - 2.54 m³/s



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**Edson Flood Study
 5-Year Open Water Inundation Map**

10-YEAR OPEN WATER FLOOD INUNDATION MAP (SHEETS 1-9)

DRAFT



▼ SHEET 2



Legend

- Municipal Boundary
- Inundation Area

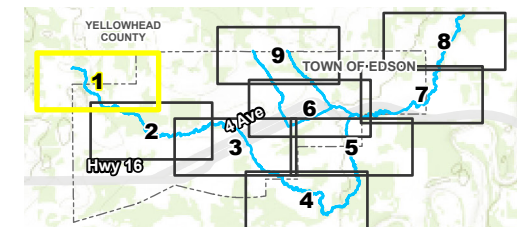
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 16.4 m³/s



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Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
10-Year Open Water Inundation Map**



▲ SHEET 1

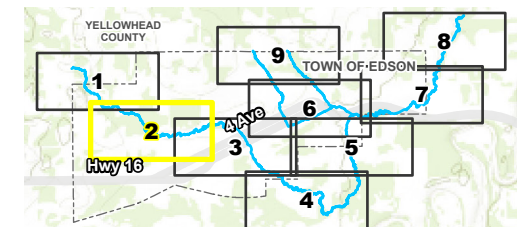
▼ SHEET 3



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 16.4 m³/s



Project No.	3052.029
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Scale	1:7,500

Edson Flood Study 10-Year Open Water Inundation Map

▲ SHEET 6



▲ SHEET 2

▼ SHEET 5

Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 16.4 m³/s

Wase Creek - 4.09 m³/s

▼ SHEET 4

Project No. 3052.029
 Date April 2026
 Scale 1:7,500
 0 50 100 200 Metres

Edson Flood Study 10-Year Open Water Inundation Map

▲ SHEET 3

▲ SHEET 5



Legend

- Municipal Boundary
- Inundation Area

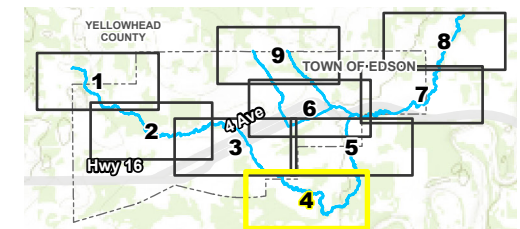
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 16.4 m³/s



Project No. 3052.029
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Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
10-Year Open Water Inundation Map**

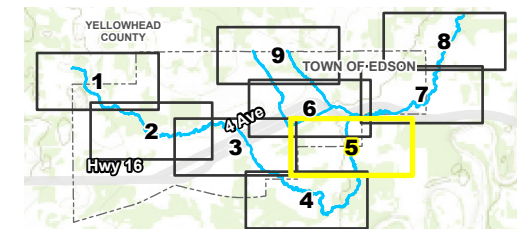


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 16.4 m³/s
 Wase Creek - 4.09 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 10-Year Open Water Inundation Map

▲ SHEET 9



▲ SHEET 3

▼ SHEET 5

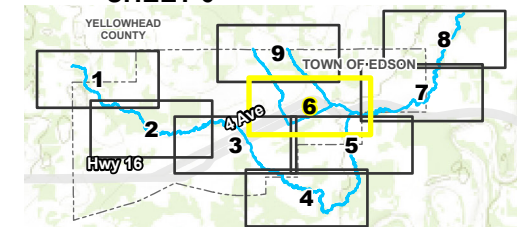


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

- Bench Creek - 16.4 m³/s
- Poplar Creek - 3.77 m³/s
- Wase Creek - 4.09 m³/s



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Scale	1:7,500
0 50 100 200 Metres	

Edson Flood Study 10-Year Open Water Inundation Map



▲ SHEET 6

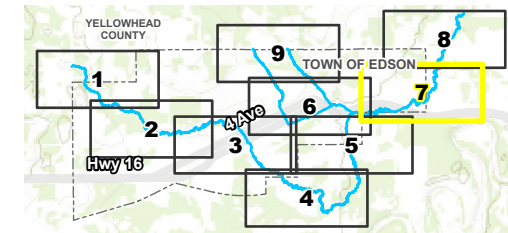
▼ SHEET 5



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 24.26 m³/s



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Scale	1:7,500
0 50 100 200 Metres	

Edson Flood Study 10-Year Open Water Inundation Map



▼ SHEET 7



Legend

- Municipal Boundary
- Inundation Area

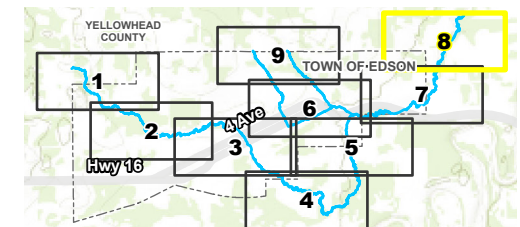
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

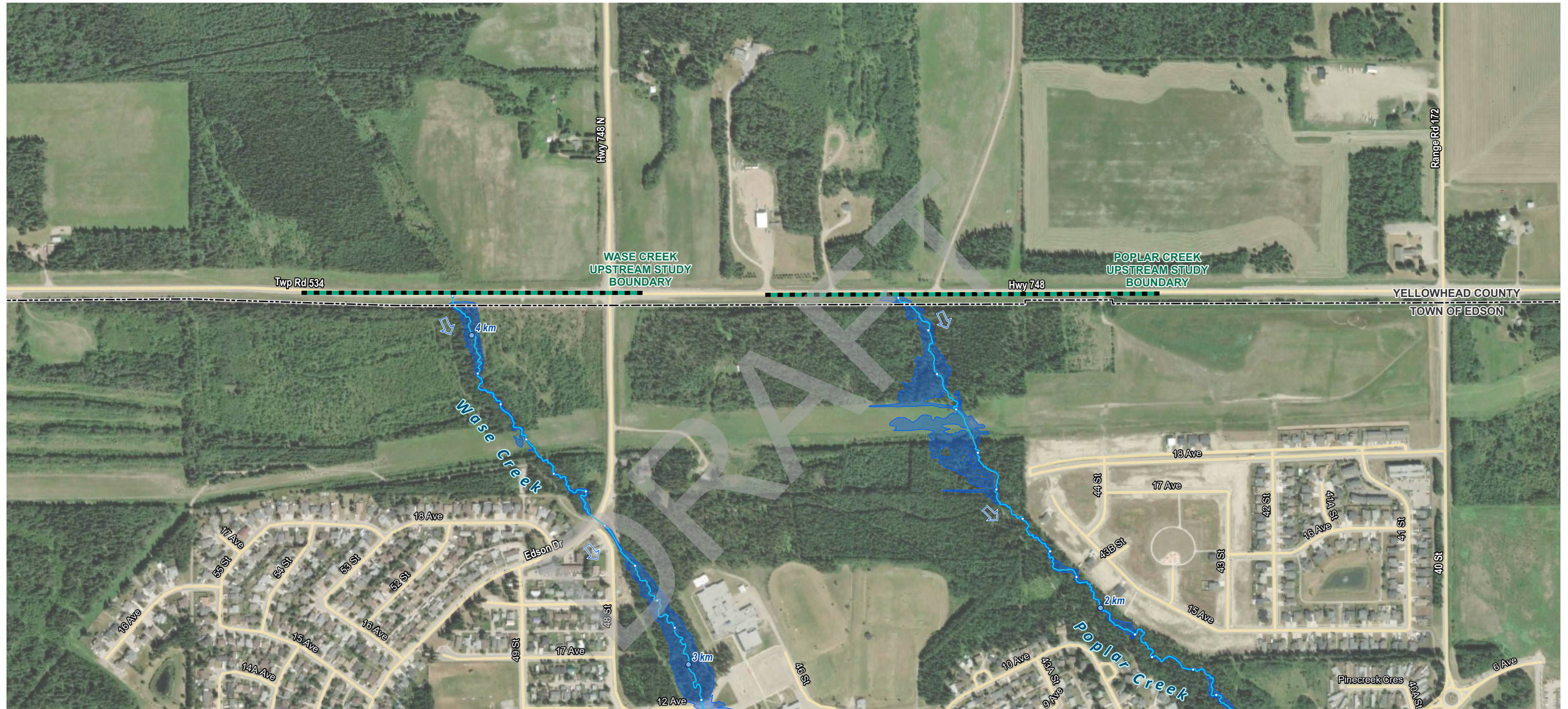
- Road
- Railway

Creek Discharge
Bench Creek - 24.26 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 10-Year Open Water Inundation Map



▼ SHEET 6

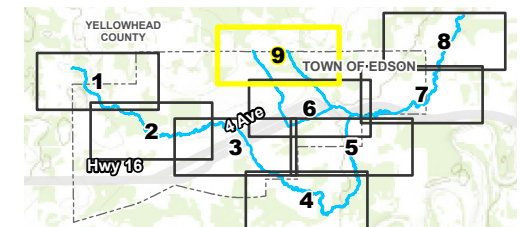


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Poplar Creek - 3.77 m³/s
 Wase Creek - 4.09 m³/s



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Date	April 2026
Scale	1:7,500

Edson Flood Study 10-Year Open Water Inundation Map

20-YEAR OPEN WATER FLOOD INUNDATION MAP (SHEETS 1-9)

DRAFT



▼ SHEET 2



Legend

- Municipal Boundary
- Inundation Area

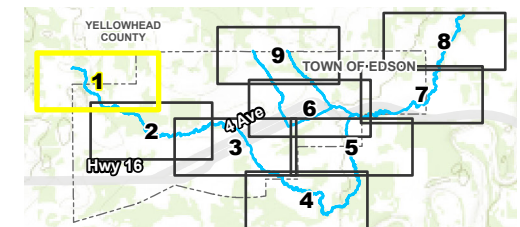
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 23.5 m³/s



Project No.	3052.029
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Scale	1:7,500

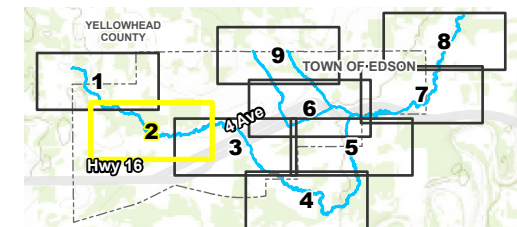
Edson Flood Study 20-Year Open Water Inundation Map



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 23.5 m³/s



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Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
20-Year Open Water Inundation Map**

◀ SHEET 6



▲ SHEET 2

▼ SHEET 5



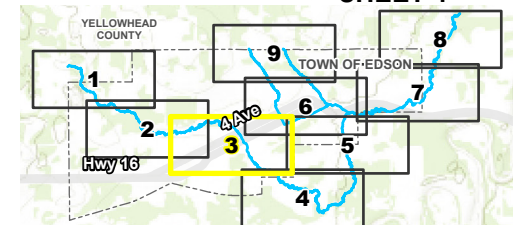
Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 23.5 m³/s
Wase Creek - 6.15 m³/s

▼ SHEET 4



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
20-Year Open Water Inundation Map**

▲ SHEET 3

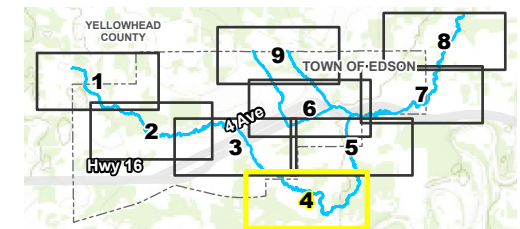
▲ SHEET 5



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 23.5 m³/s



Project No. 3052.029
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Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
20-Year Open Water Inundation Map**

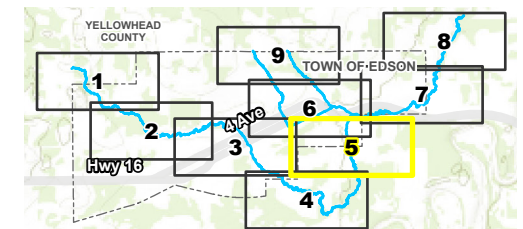


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 23.5 m³/s
 Wase Creek - 6.15 m³/s



Project No. 3052.029
 Date April 2026
 Scale 1:7,500
 0 50 100 200 Metres

**Edson Flood Study
 20-Year Open Water Inundation Map**

▲ SHEET 9



▲ SHEET 3

▼ SHEET 5

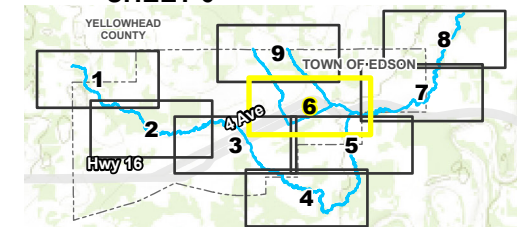


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

- Bench Creek - 23.5 m³/s
- Poplar Creek - 5.45 m³/s
- Wase Creek - 6.15 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

Edson Flood Study 20-Year Open Water Inundation Map



▲ SHEET 6

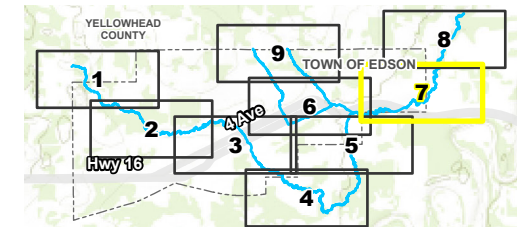
▼ SHEET 5



Legend

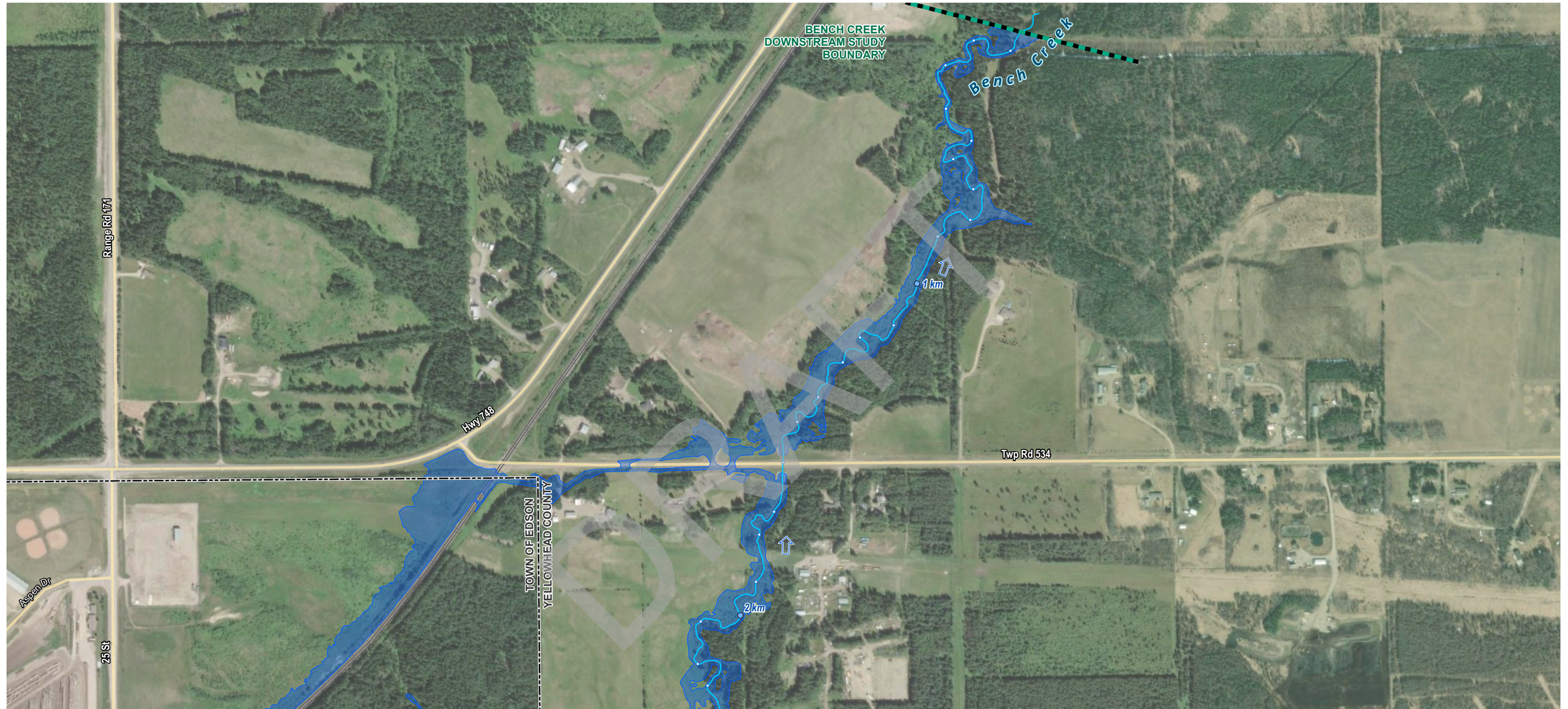
- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 35.1 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

Edson Flood Study 20-Year Open Water Inundation Map



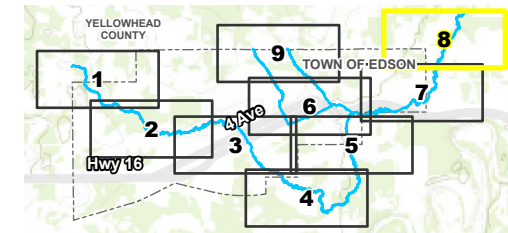
▼ SHEET 7



Legend

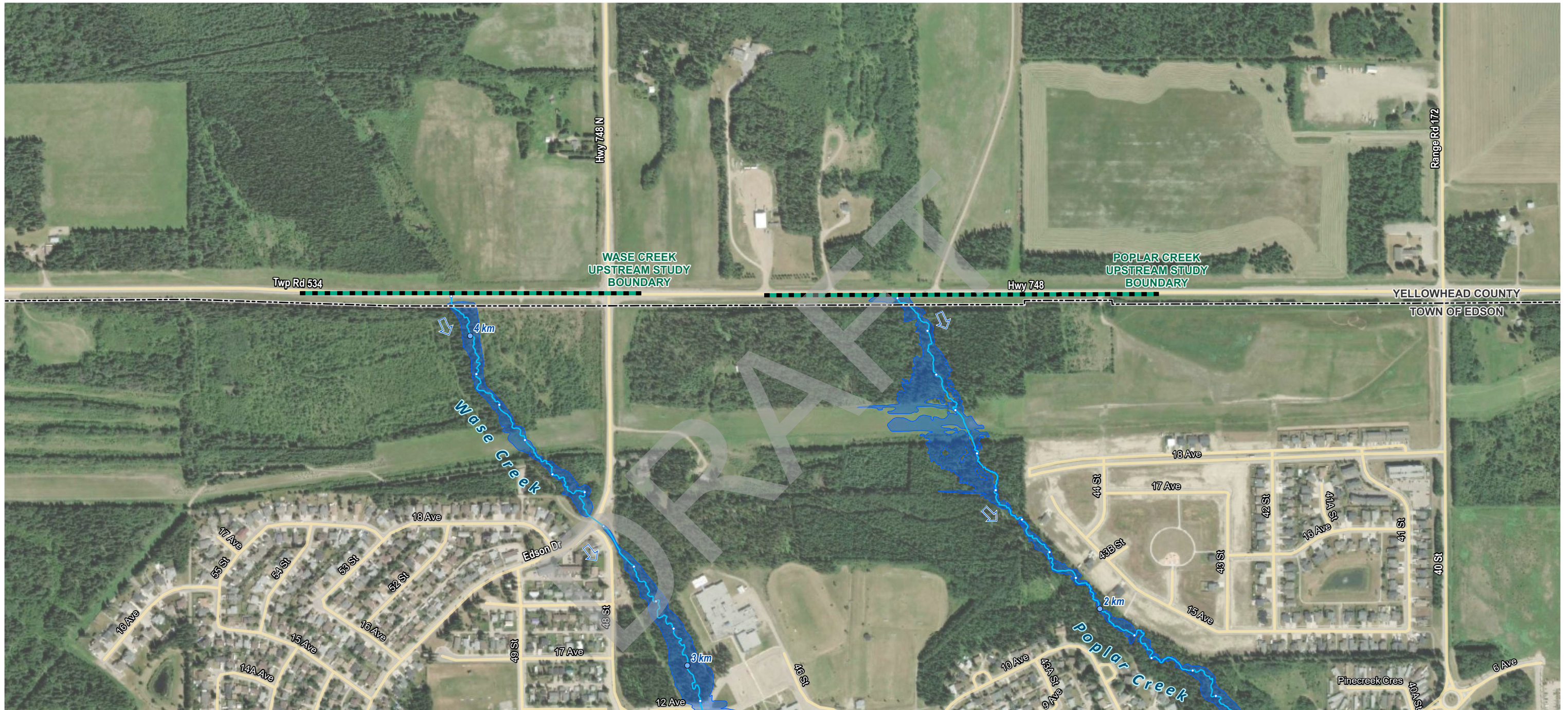
- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 35.1 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 20-Year Open Water Inundation Map



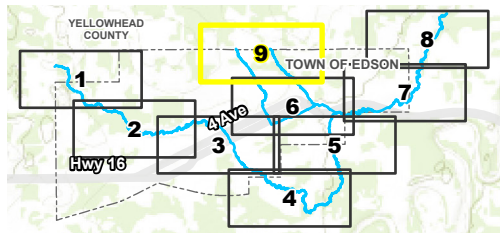
▼ SHEET 6



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
 Poplar Creek - 5.45 m³/s
 Wase Creek - 6.15 m³/s



Project No. 3052.029
 Date April 2026
 Scale 1:7,500
 0 50 100 200 Metres

Edson Flood Study 20-Year Open Water Inundation Map

35-YEAR OPEN WATER FLOOD INUNDATION MAP (SHEETS 1-9)

DRAFT



▼ SHEET 2



Legend

- Municipal Boundary
- Inundation Area

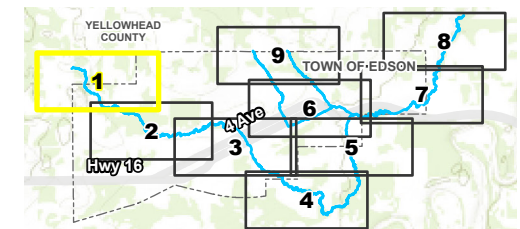
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 28.3 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

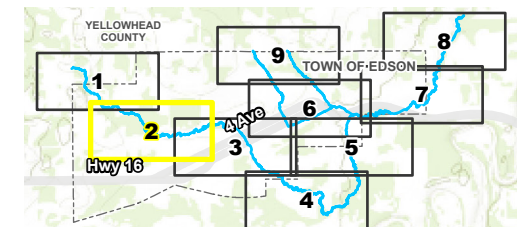
**Edson Flood Study
35-Year Open Water Inundation Map**



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 28.3 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 35-Year Open Water Inundation Map

◀ SHEET 6



▲ SHEET 2

▼ SHEET 5



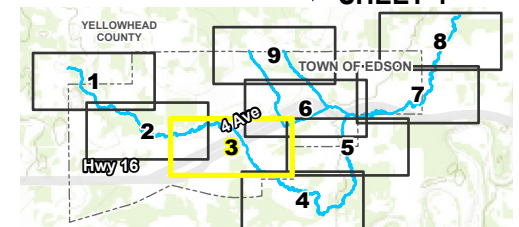
Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 28.3 m³/s
Wase Creek - 7.44 m³/s

▼ SHEET 4



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
35-Year Open Water Inundation Map**

▲ SHEET 3

▲ SHEET 5



Legend

- Municipal Boundary
- Inundation Area

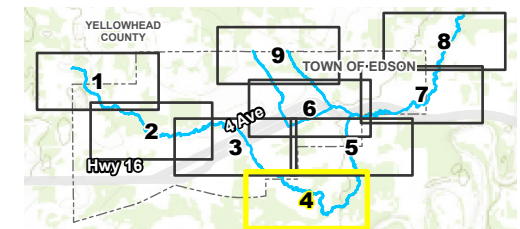
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 28.3 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
35-Year Open Water Inundation Map**

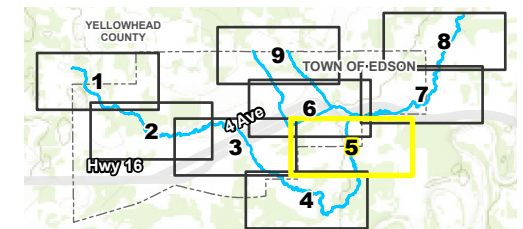


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 28.3 m³/s
 Wase Creek - 7.44 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 35-Year Open Water Inundation Map

▲ SHEET 9



▼ SHEET 7

▲ SHEET 3

▼ SHEET 5

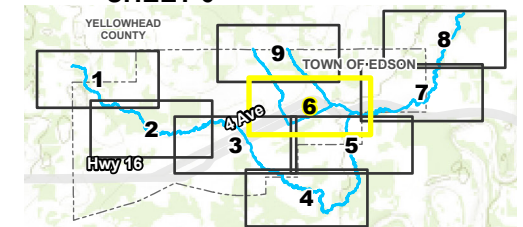


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

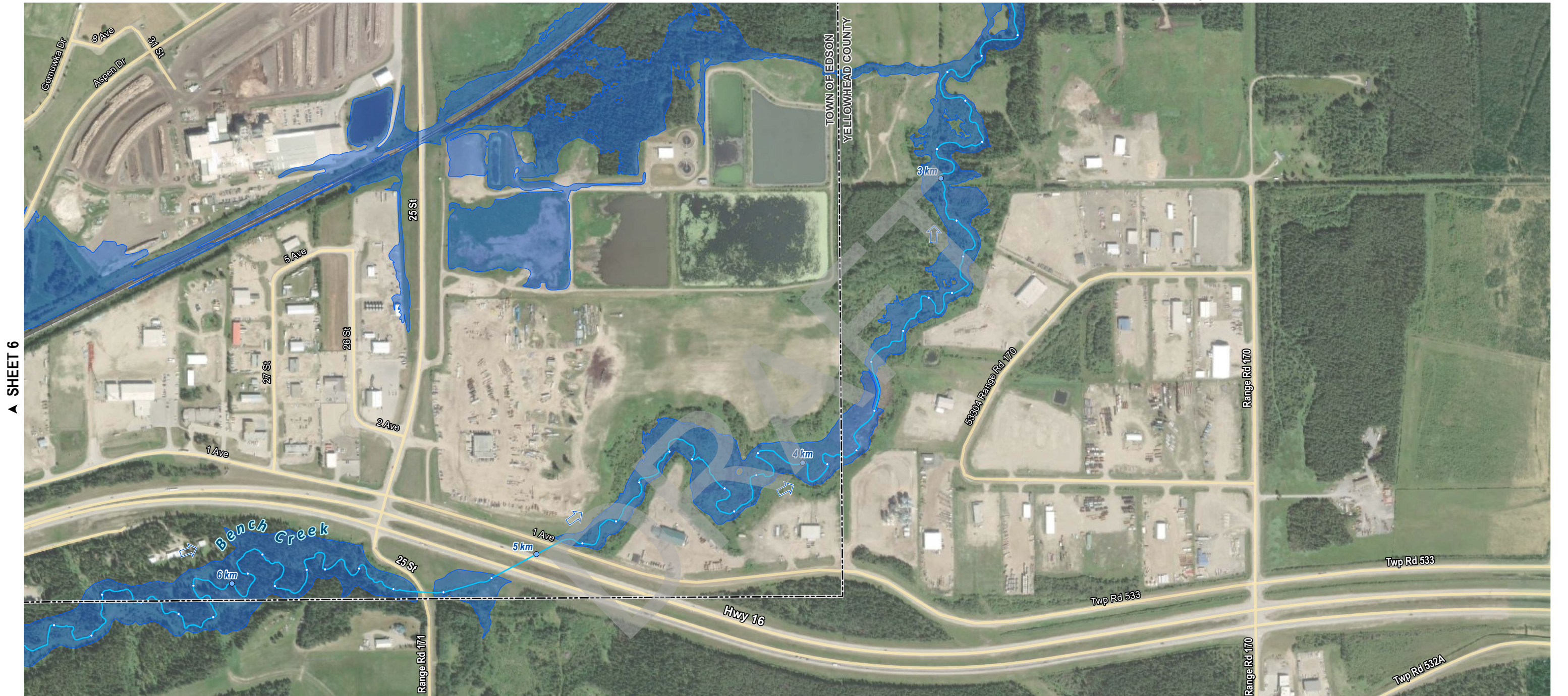
Creek Discharge

- Bench Creek - 28.3 m³/s
- Poplar Creek - 6.54 m³/s
- Wase Creek - 7.44 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 35-Year Open Water Inundation Map



▲ SHEET 6

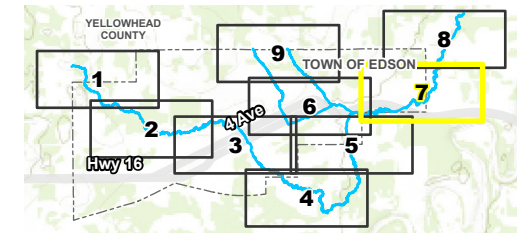
▼ SHEET 5



Legend

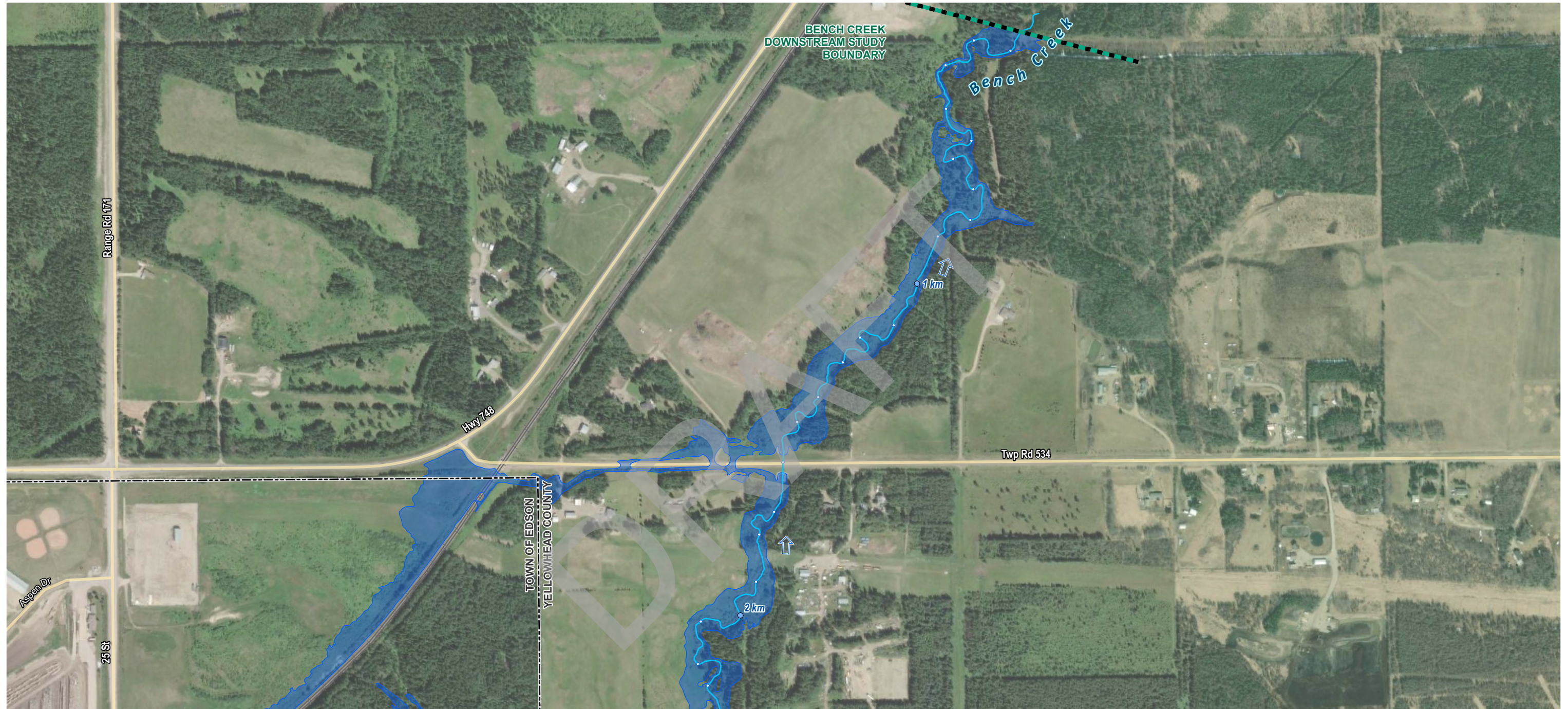
- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 42.28 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

Edson Flood Study 35-Year Open Water Inundation Map



▼ SHEET 7



Legend

- Municipal Boundary
- Inundation Area

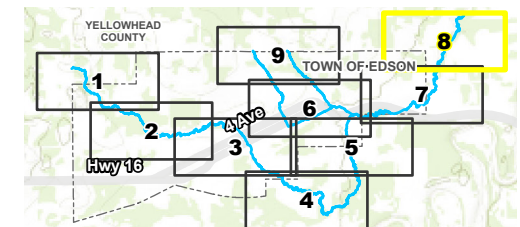
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

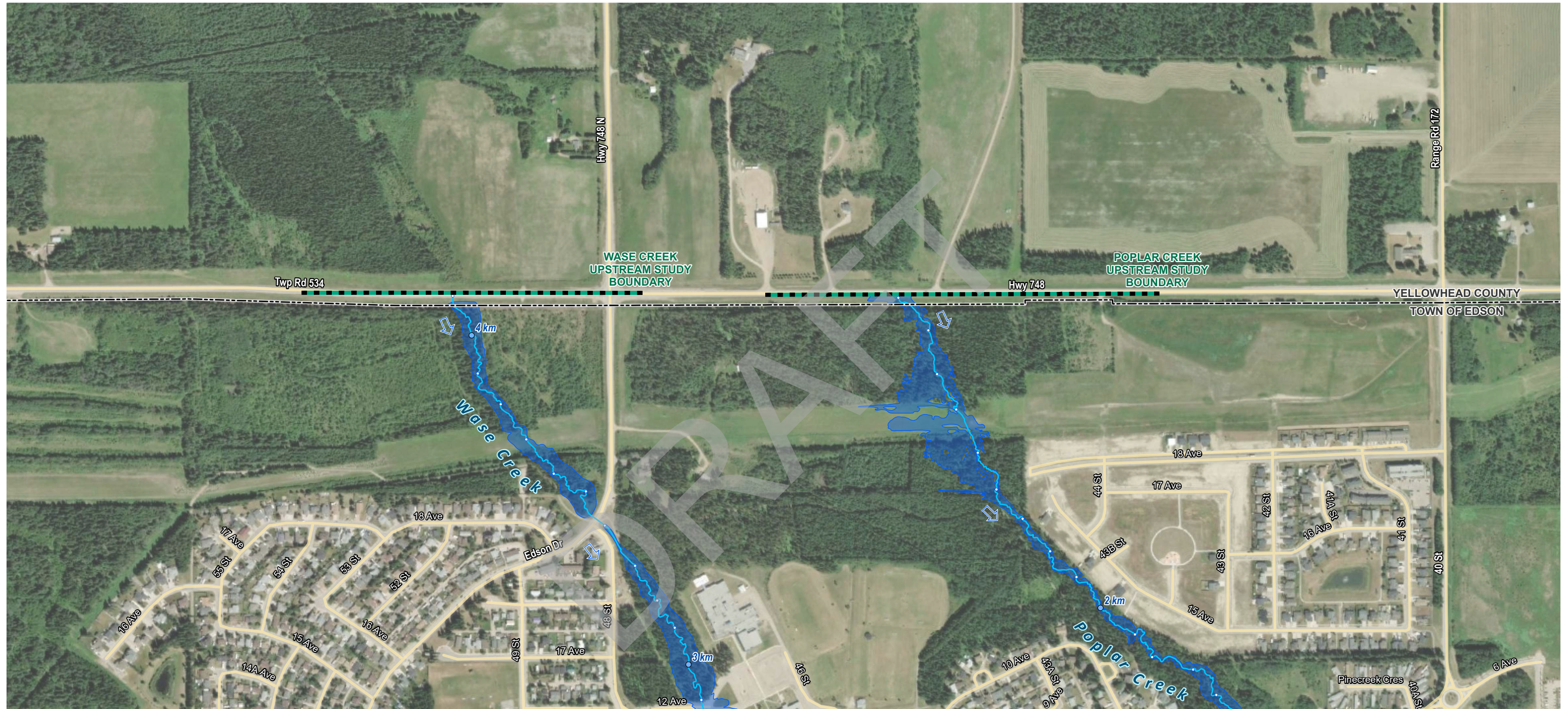
- Road
- Railway

Creek Discharge
Bench Creek - 42.28 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 35-Year Open Water Inundation Map



▼ SHEET 6

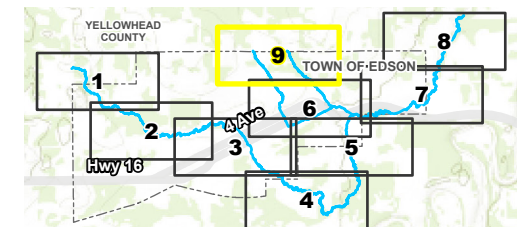


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Poplar Creek - 6.54 m³/s
 Wase Creek - 7.44 m³/s



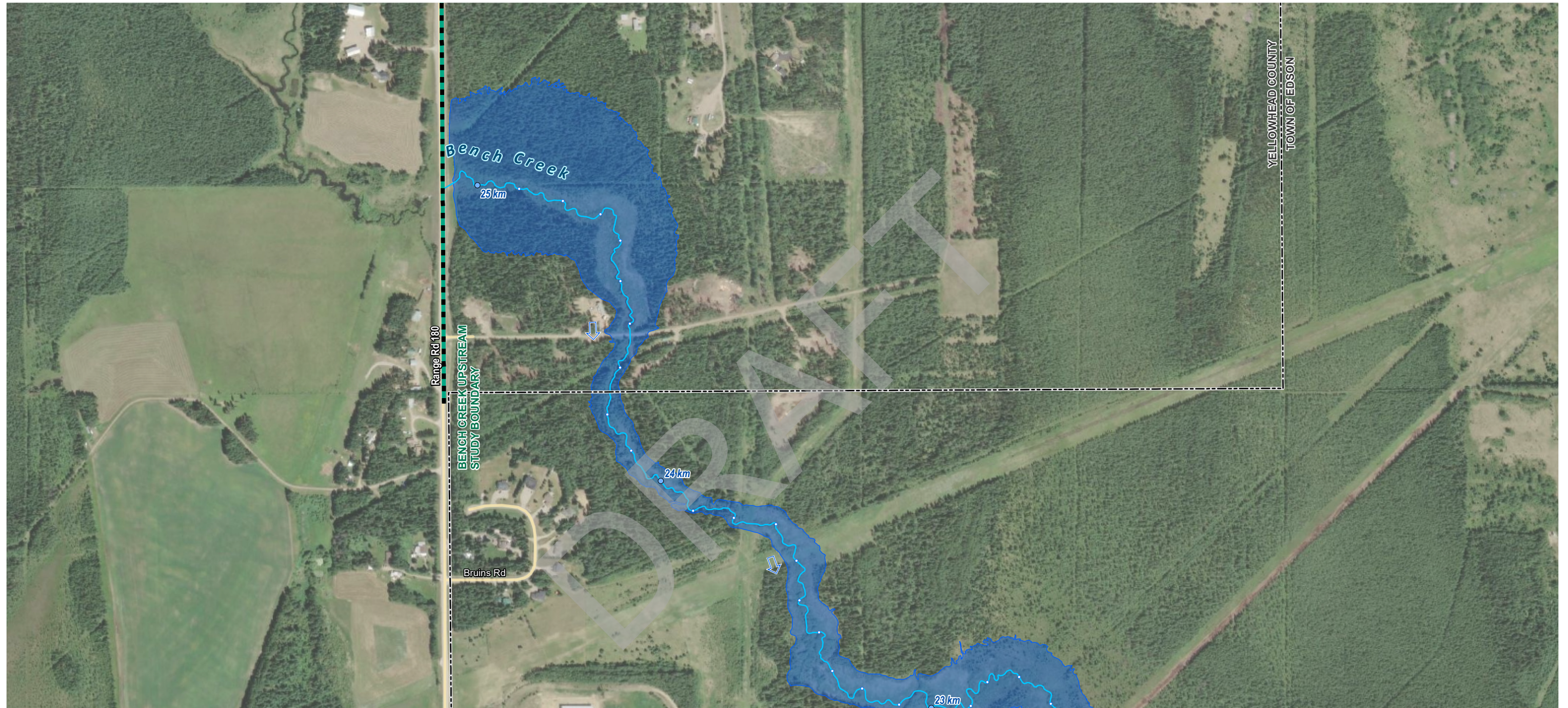
Project No.	3052.029
Date	April 2026
Scale	1:7,500

**Edson Flood Study
 35-Year Open Water Inundation Map**

50-YEAR OPEN WATER FLOOD INUNDATION MAP

(SHEETS 1-9)

DRAFT



▼ SHEET 2



Legend

- Municipal Boundary
- Inundation Area

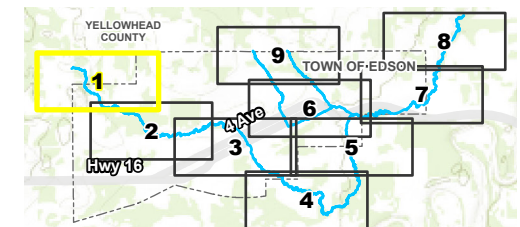
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 34.1 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

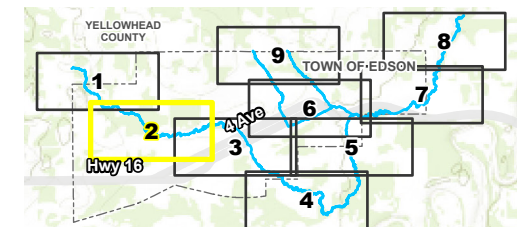
Edson Flood Study
50-Year Open Water Inundation Map



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 34.1 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 50-Year Open Water Inundation Map

◀ SHEET 6



▲ SHEET 2

▼ SHEET 5



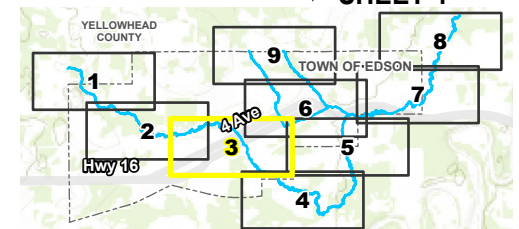
Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 34.1 m³/s
Wase Creek - 9.18 m³/s

▼ SHEET 4



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
50-Year Open Water Inundation Map**

▲ SHEET 3

▲ SHEET 5



Legend

- Municipal Boundary
- Inundation Area

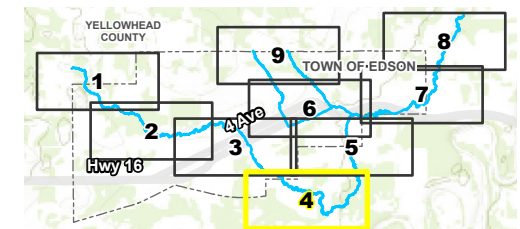
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 34.1 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
50-Year Open Water Inundation Map**

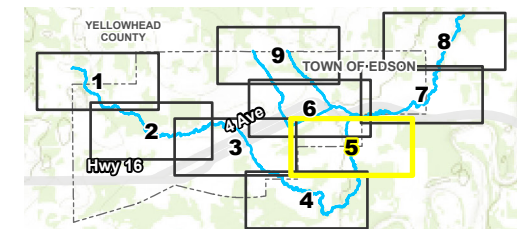


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 34.1 m³/s
 Wase Creek - 9.18 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

**Edson Flood Study
 50-Year Open Water Inundation Map**

▲ SHEET 9



▲ SHEET 3

▼ SHEET 5

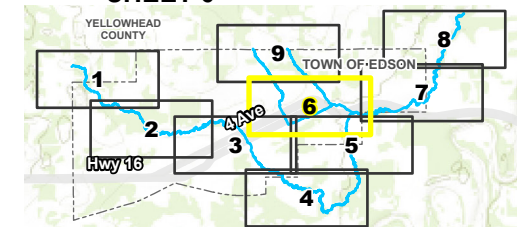


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

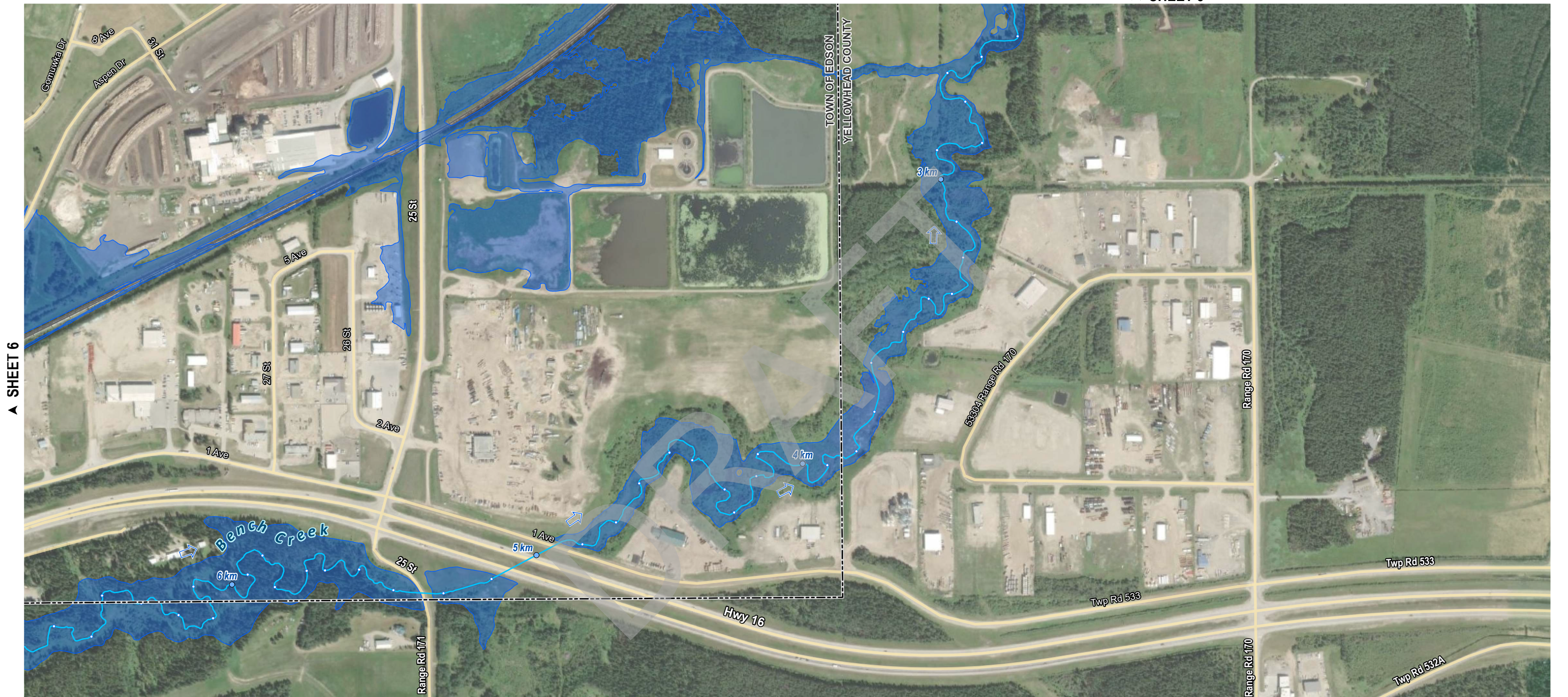
Creek Discharge

Bench Creek - 34.1 m³/s
 Poplar Creek - 8.03 m³/s
 Wase Creek - 9.18 m³/s



Project No. 3052.029
 Date April 2026
 Scale 1:7,500
 0 50 100 200 Metres

**Edson Flood Study
 50-Year Open Water Inundation Map**



▲ SHEET 6

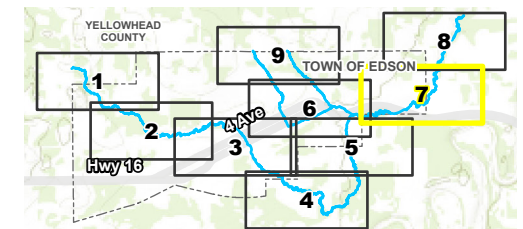
▼ SHEET 5



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 51.31 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

Edson Flood Study 50-Year Open Water Inundation Map



▼ SHEET 7



Legend

- Municipal Boundary
- Inundation Area

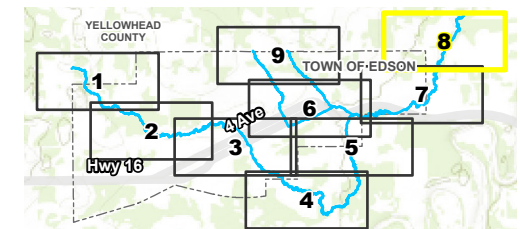
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

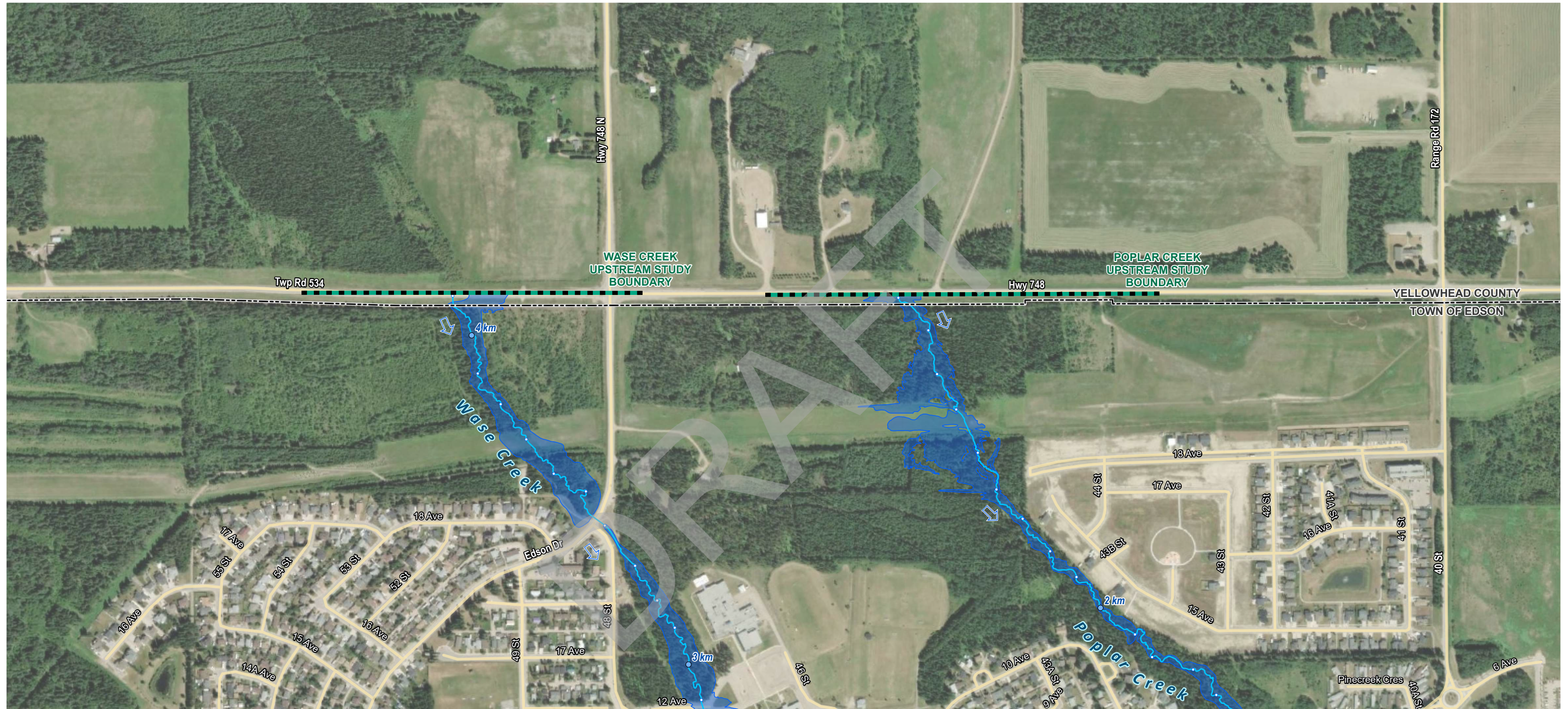
- Road
- Railway

Creek Discharge
Bench Creek - 51.31 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 50-Year Open Water Inundation Map



▼ SHEET 6

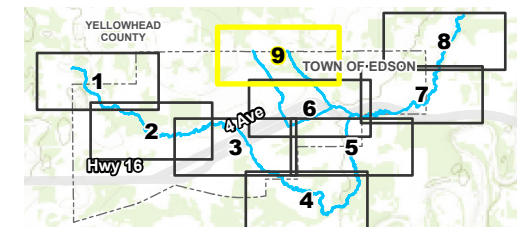


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Poplar Creek - 8.03 m³/s
 Wase Creek - 9.18 m³/s

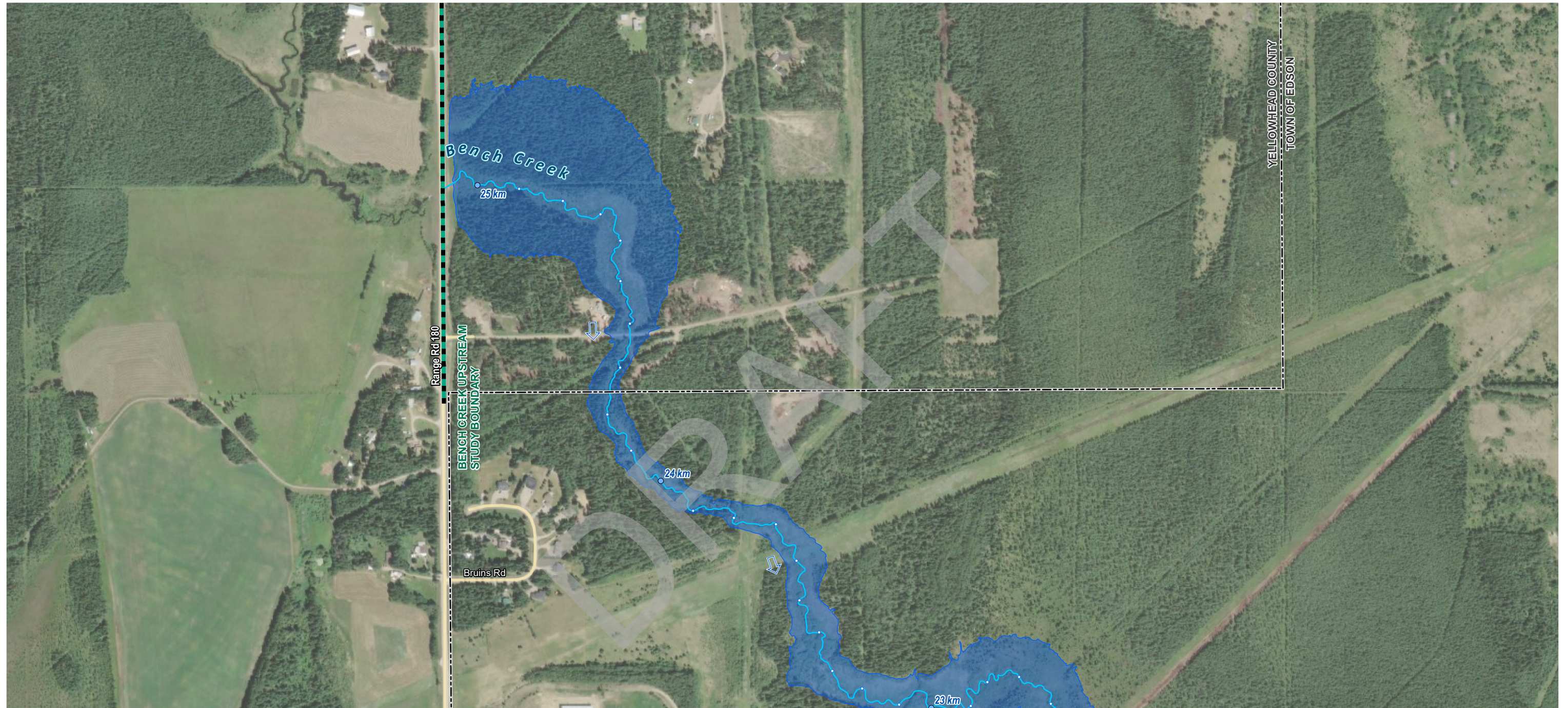


Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 50-Year Open Water Inundation Map

75-YEAR OPEN WATER FLOOD INUNDATION MAP (SHEETS 1-9)

DRAFT



▼ SHEET 2



Legend

- Municipal Boundary
- Inundation Area

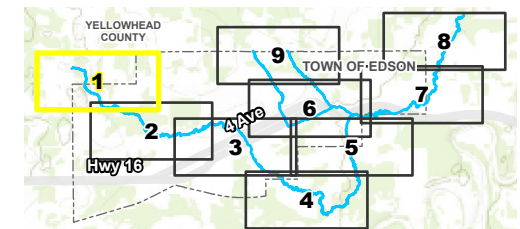
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 38.3 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

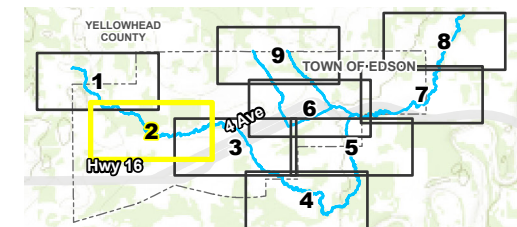
Edson Flood Study 75-Year Open Water Inundation Map



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 38.3 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 75-Year Open Water Inundation Map

◀ SHEET 6



▲ SHEET 2

▼ SHEET 5



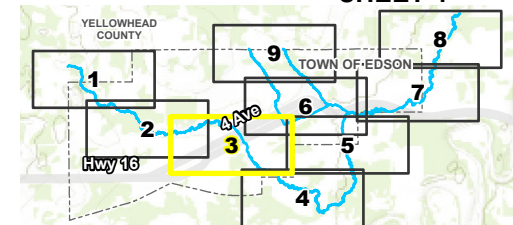
Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 38.3 m³/s
Wase Creek - 10.3 m³/s

▼ SHEET 4



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
75-Year Open Water Inundation Map**

▲ SHEET 3

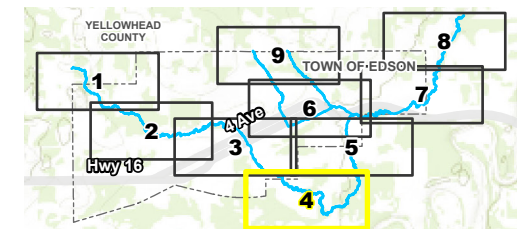
▲ SHEET 5



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 38.3 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
75-Year Open Water Inundation Map**

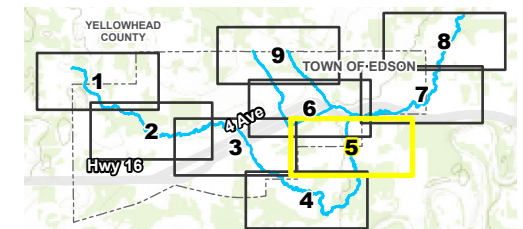


Legend

- Municipal Boundary
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 38.3 m³/s
 Wase Creek - 10.3 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

**Edson Flood Study
 75-Year Open Water Inundation Map**

▲ SHEET 9



▼ SHEET 7

▲ SHEET 3

▼ SHEET 5

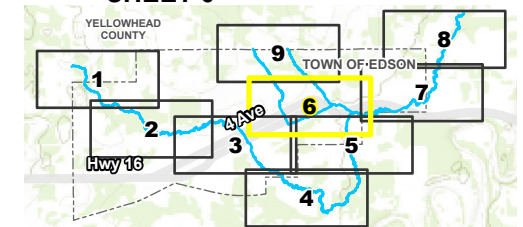


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

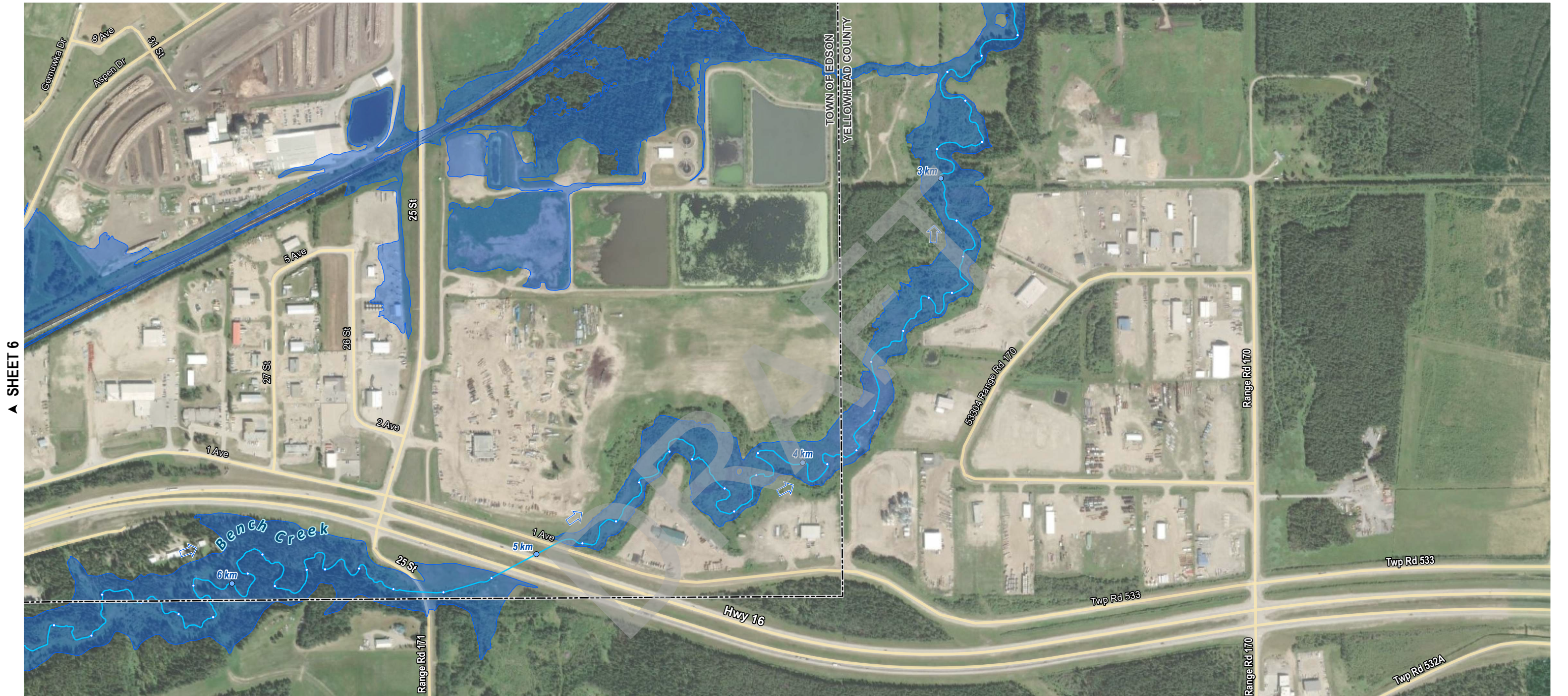
Creek Discharge

- Bench Creek - 38.3 m³/s
- Poplar Creek - 9.04 m³/s
- Wase Creek - 10.3 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 75-Year Open Water Inundation Map



▲ SHEET 6

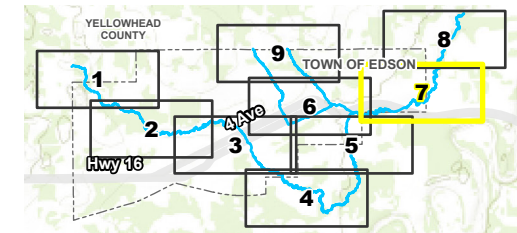
▼ SHEET 5



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 57.64 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

Edson Flood Study 75-Year Open Water Inundation Map



▼ SHEET 7



Legend

- Municipal Boundary
- Inundation Area

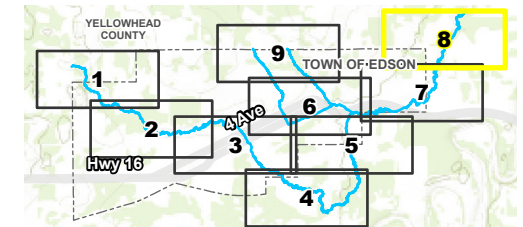
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

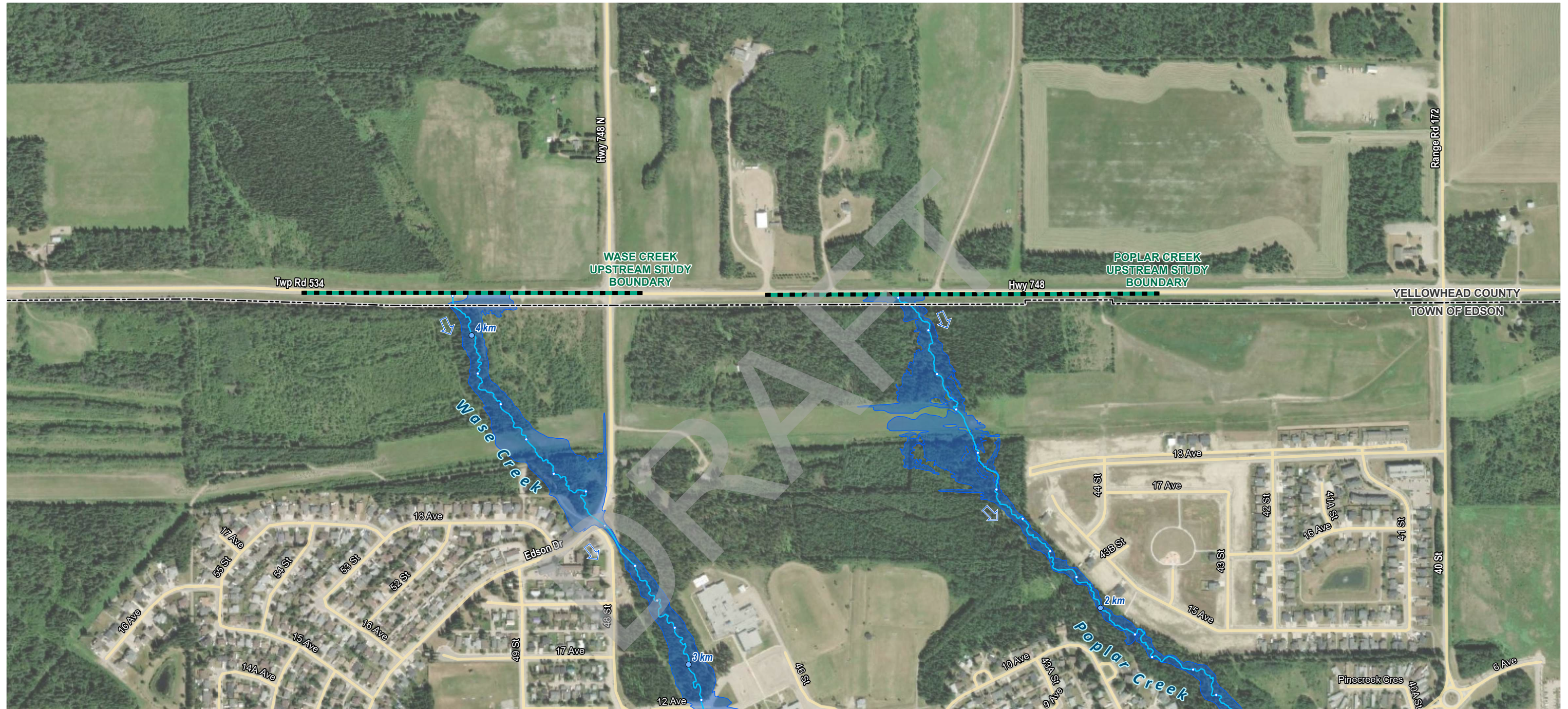
- Road
- Railway

Creek Discharge
Bench Creek - 57.64 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

**Edson Flood Study
75-Year Open Water Inundation Map**



▼ SHEET 6

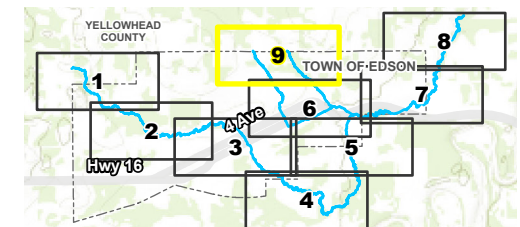


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Poplar Creek - 9.04 m³/s
 Wase Creek - 10.3 m³/s

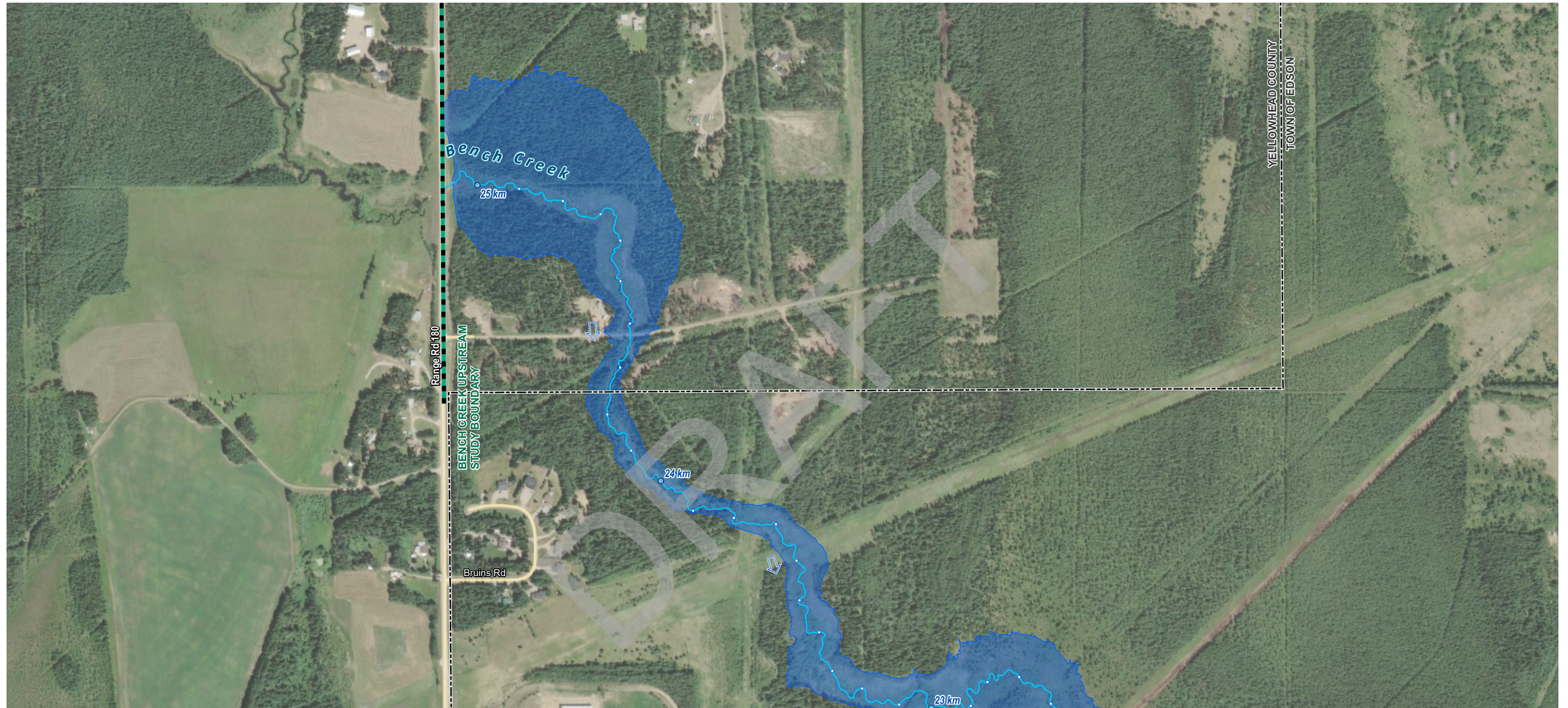


Project No. 3052.029
 Date April 2026
 Scale 1:7,500
 0 50 100 200 Metres

**Edson Flood Study
 75-Year Open Water Inundation Map**

100-YEAR OPEN WATER FLOOD INUNDATION MAP (SHEETS 1-9)

DRAFT



▼ SHEET 2



Legend

- Municipal Boundary
- Inundation Area

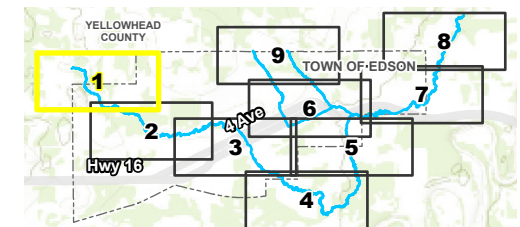
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 43.2 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

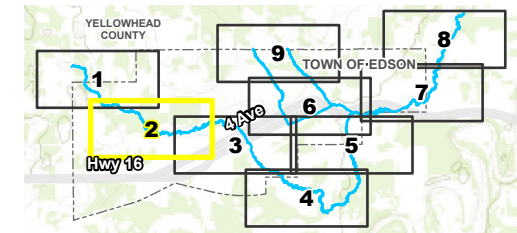
**Edson Flood Study
100-Year Open Water Inundation Map**



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 43.2 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

**Edson Flood Study
100-Year Open Water Inundation Map**

◀ SHEET 6



▲ SHEET 2

▼ SHEET 5



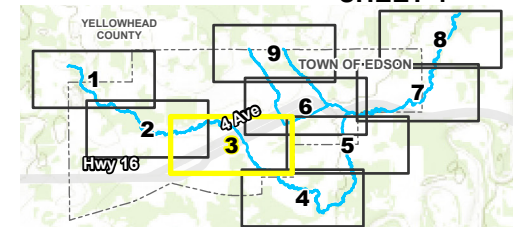
Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 43.2 m³/s
Wase Creek - 11.8 m³/s

▼ SHEET 4



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
100-Year Open Water Inundation Map**

▲ SHEET 3

▲ SHEET 5



Legend

- Municipal Boundary
- Inundation Area

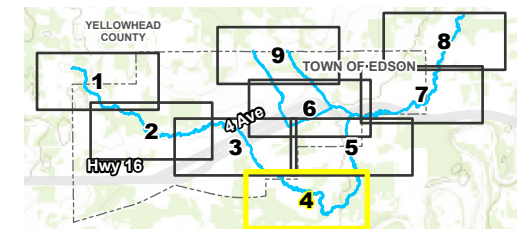
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 43.2 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
100-Year Open Water Inundation Map**

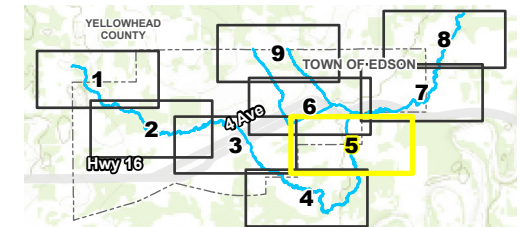


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 43.2 m³/s
 Wase Creek - 11.8 m³/s



Project No. 3052.029
 Date April 2026
 Scale 1:7,500
 0 50 100 200 Metres

**Edson Flood Study
 100-Year Open Water Inundation Map**

▲ SHEET 9



▲ SHEET 3

▼ SHEET 5

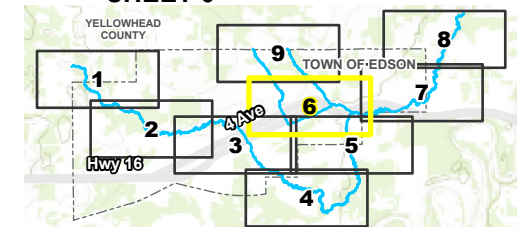


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

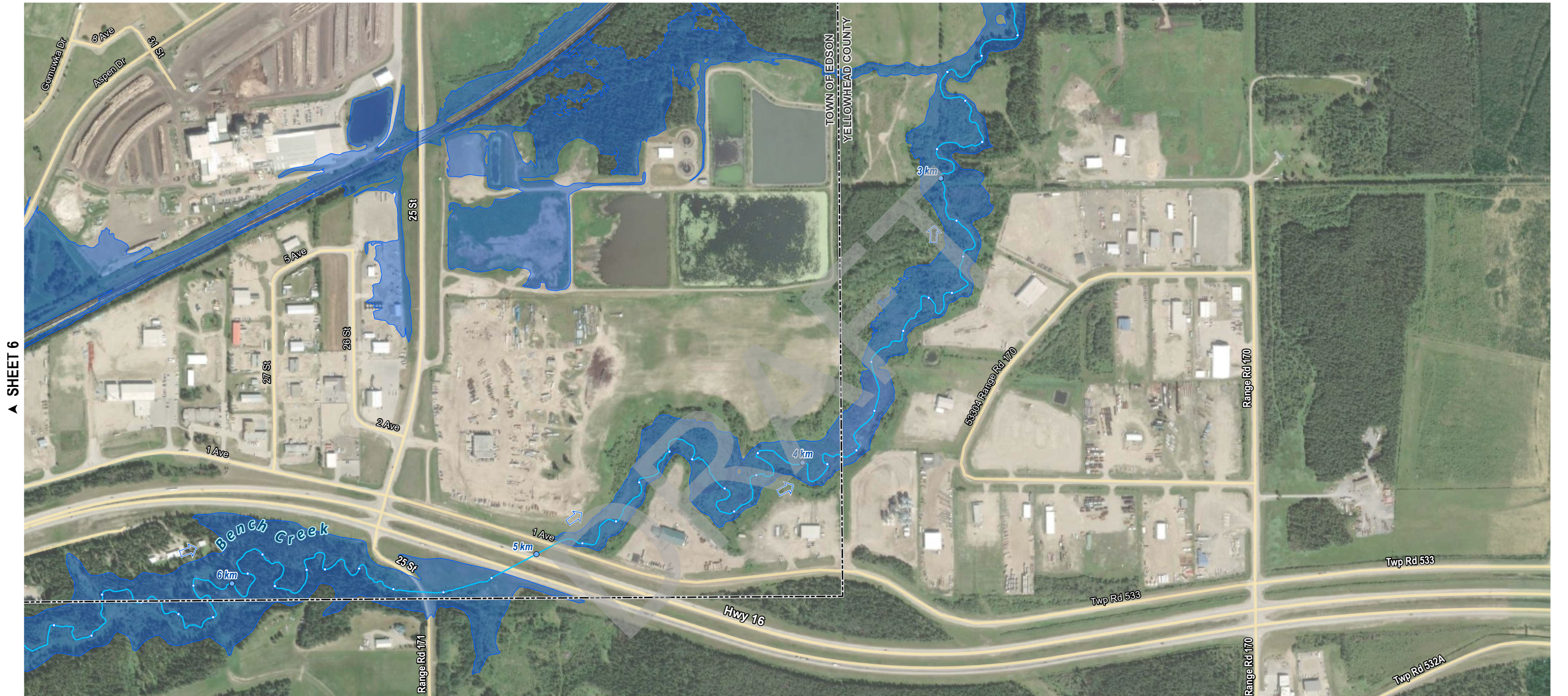
Creek Discharge

- Bench Creek - 43.2 m³/s
- Poplar Creek - 10.5 m³/s
- Wase Creek - 11.8 m³/s



Project No. 3052.029
 Date April 2026
 Scale 1:7,500
 0 50 100 200 Metres

**Edson Flood Study
 100-Year Open Water Inundation Map**



▲ SHEET 6

▼ SHEET 5

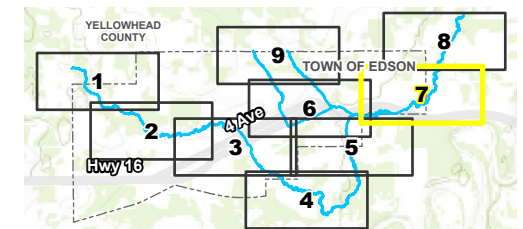


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 65.5 m³/s



Project No. 3052.029
 Date April 2026
 Scale 1:7,500
 0 50 100 200 Metres

**Edson Flood Study
 100-Year Open Water Inundation Map**



▼ SHEET 7



Legend

- Municipal Boundary
- Inundation Area

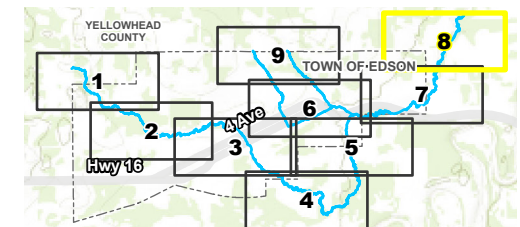
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

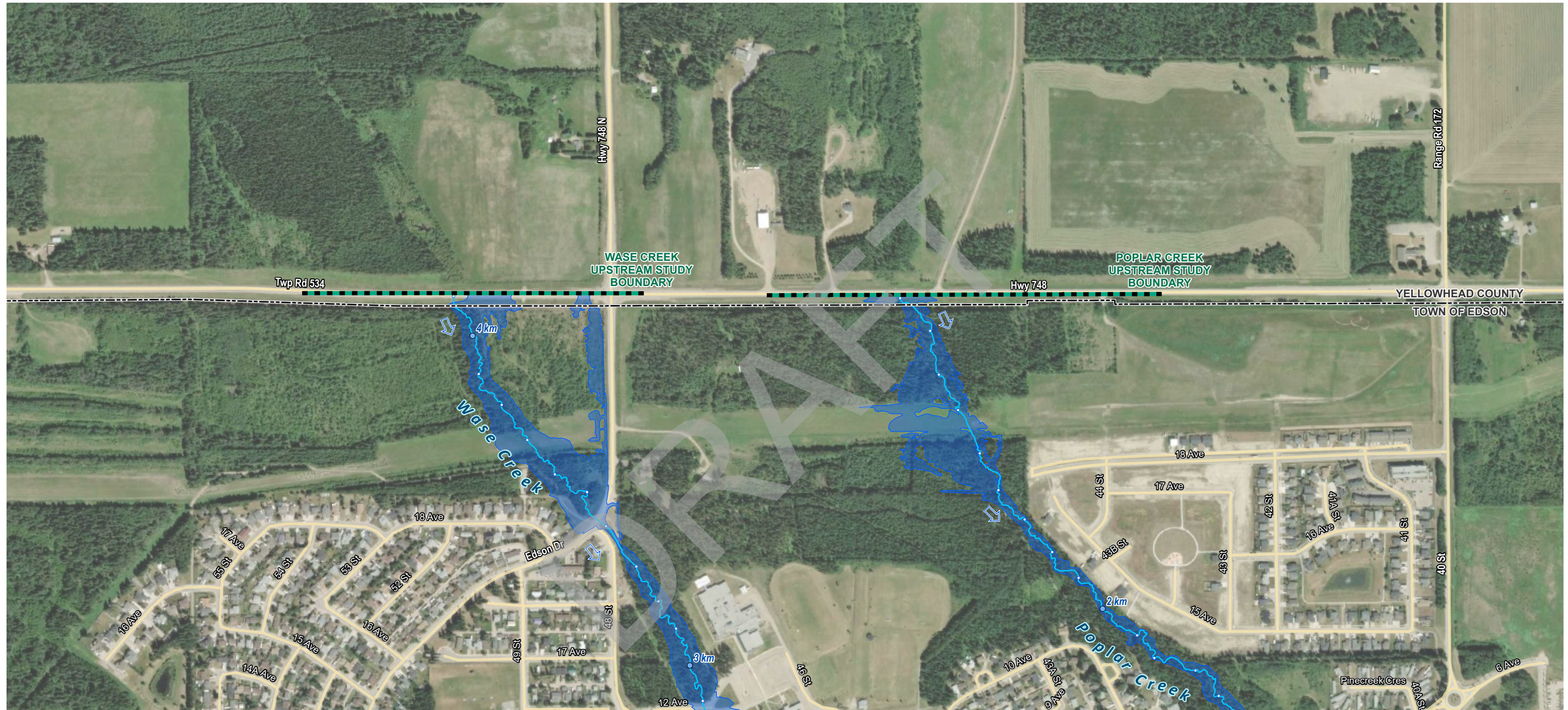
- Road
- Railway

Creek Discharge
Bench Creek - 65.5 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
100-Year Open Water Inundation Map**



▼ SHEET 6

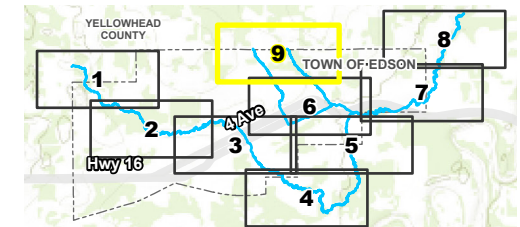


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Poplar Creek - 10.5 m³/s
 Wase Creek - 11.8 m³/s

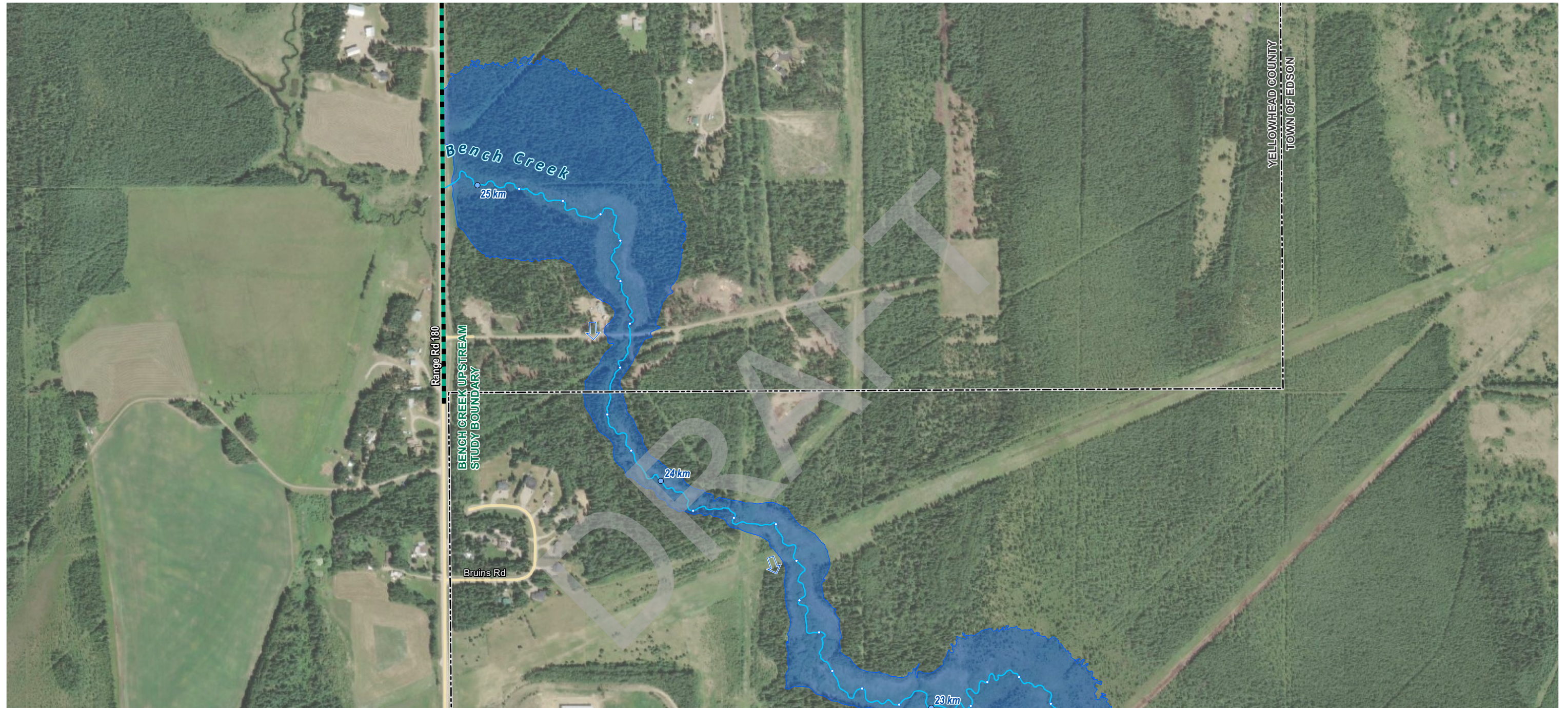


Project No.	3052.029
Date	April 2026
Scale	1:7,500

**Edson Flood Study
 100-Year Open Water Inundation Map**

200-YEAR OPEN WATER FLOOD INUNDATION MAP (SHEETS 1-9)

DRAFT



▼ SHEET 2



Legend

- Municipal Boundary
- Inundation Area

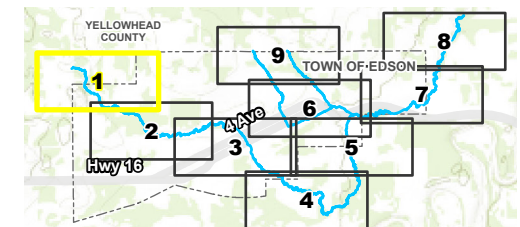
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 57.1 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

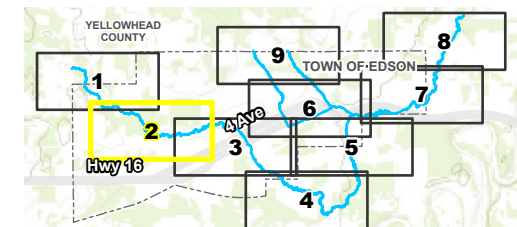
**Edson Flood Study
200-Year Open Water Inundation Map**



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 57.1 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

**Edson Flood Study
200-Year Open Water Inundation Map**

◀ SHEET 6



▲ SHEET 2

▼ SHEET 5



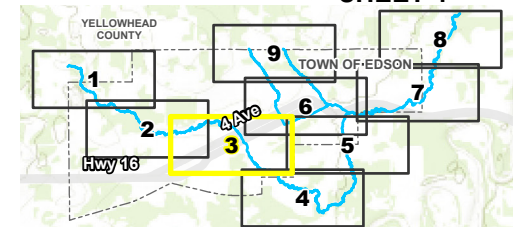
Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 57.1 m³/s
Wase Creek - 15.5 m³/s

▼ SHEET 4



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
200-Year Open Water Inundation Map**

▲ SHEET 3

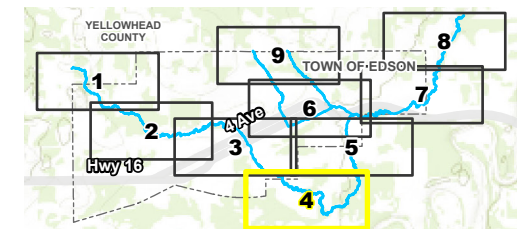
▲ SHEET 5



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 57.1 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
200-Year Open Water Inundation Map**

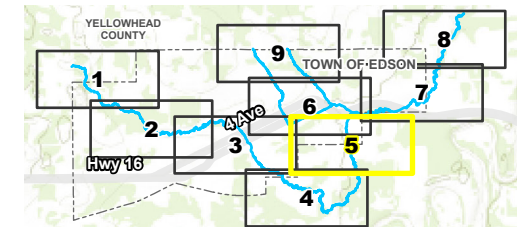


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 57.1 m³/s
 Wase Creek - 15.5 m³/s



Project No. 3052.029
 Date April 2026
 Scale 1:7,500
 0 50 100 200 Metres

**Edson Flood Study
 200-Year Open Water Inundation Map**

▲ SHEET 9



▼ SHEET 7

▲ SHEET 3

▼ SHEET 5

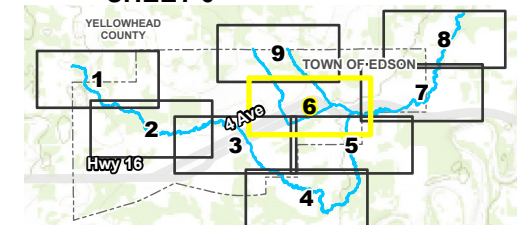


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

- Bench Creek - 57.1 m³/s
- Poplar Creek - 13.7 m³/s
- Wase Creek - 15.5 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 200-Year Open Water Inundation Map



▲ SHEET 6

▼ SHEET 5

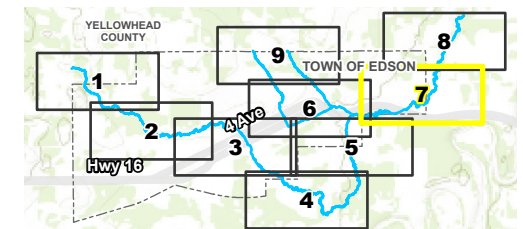


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 86.3 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

**Edson Flood Study
200-Year Open Water Inundation Map**



▼ SHEET 7



Legend

- Municipal Boundary
- Inundation Area

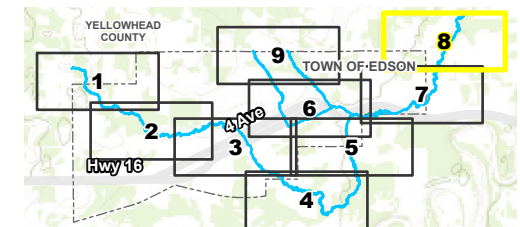
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

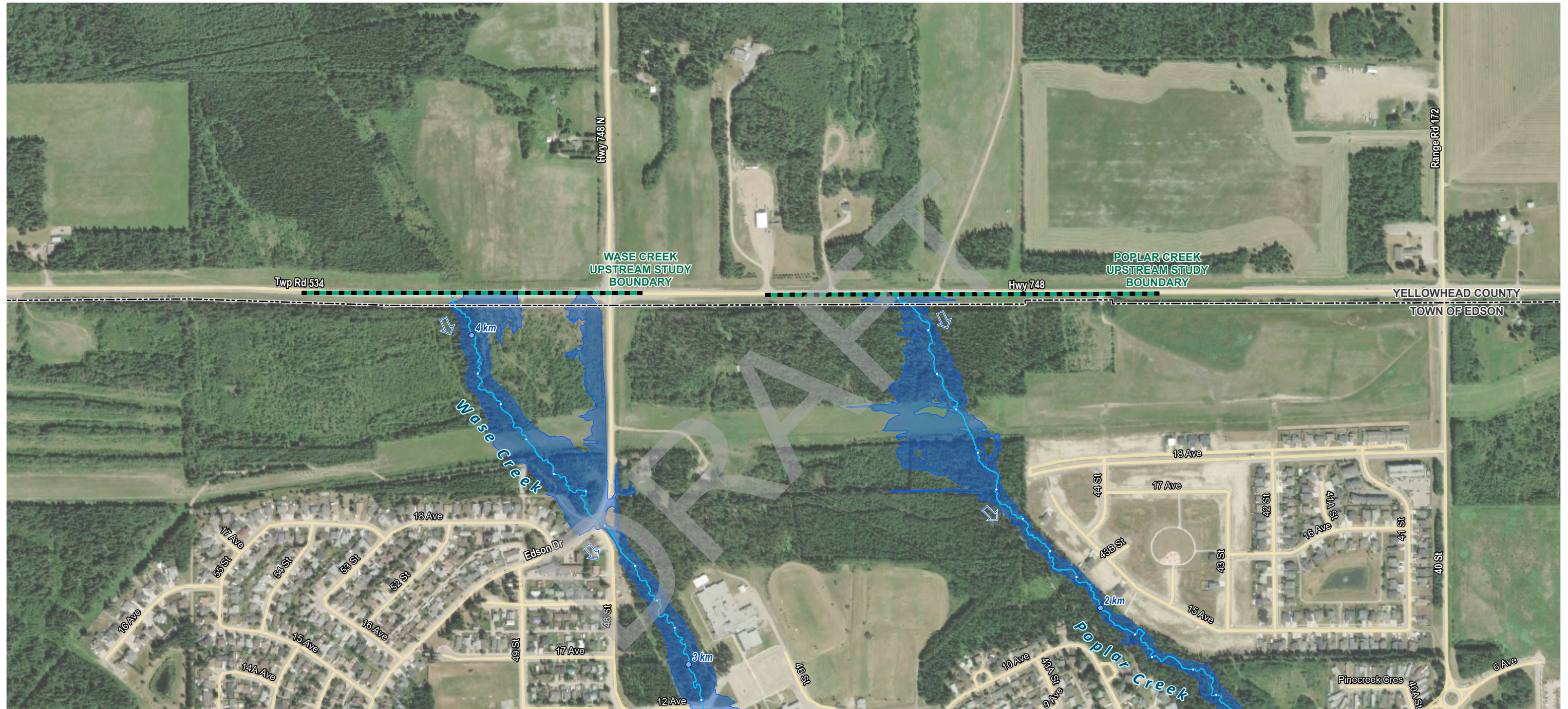
- Road
- Railway

Creek Discharge
Bench Creek - 86.3 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

Edson Flood Study 200-Year Open Water Inundation Map



▼ SHEET 6

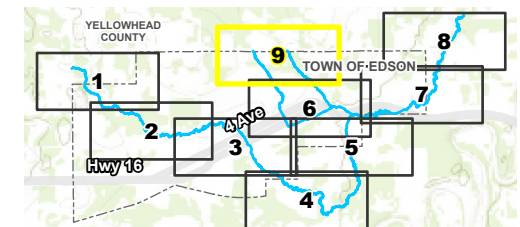


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Poplar Creek - 13.7 m³/s
 Wase Creek - 15.5 m³/s

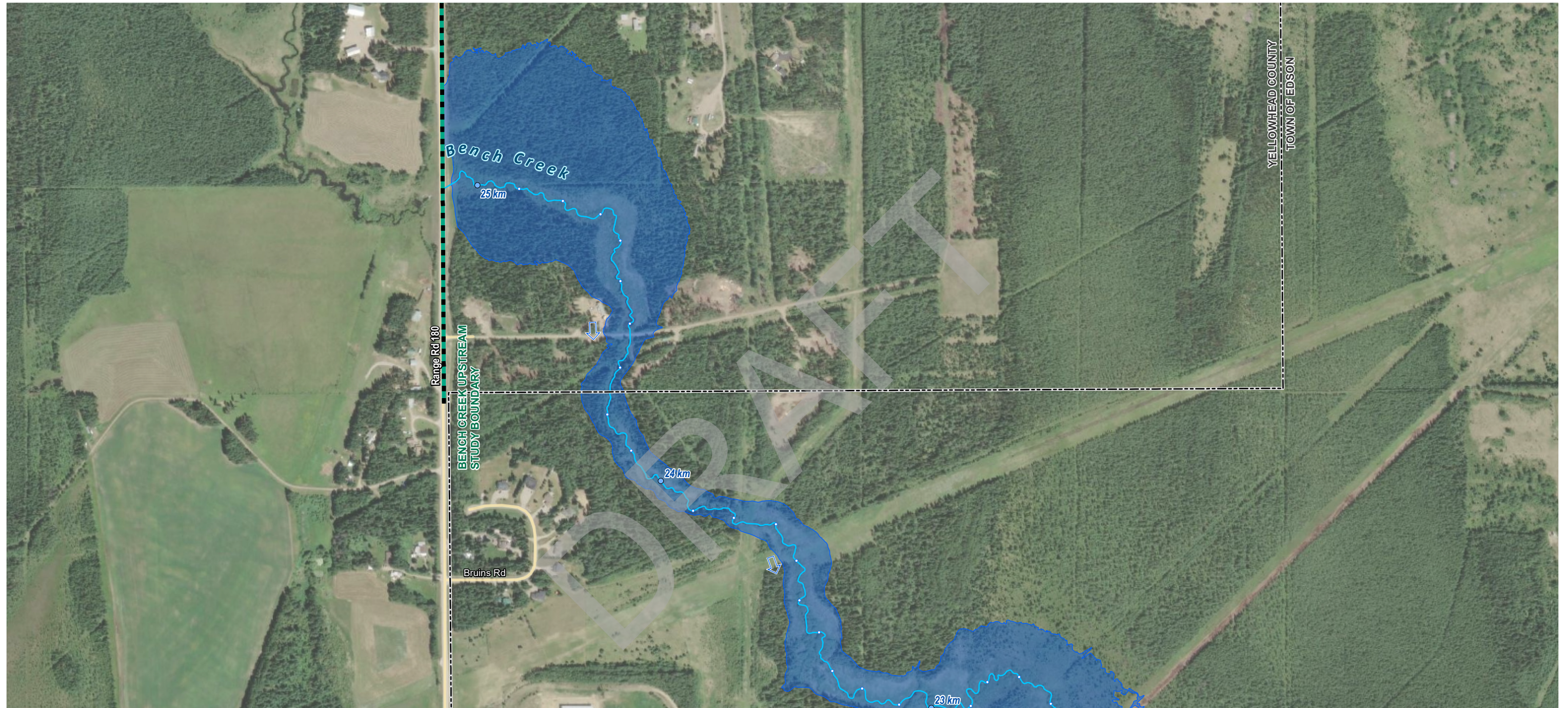


Project No. 3052.029
 Date April 2026
 Scale 1:7,500
 0 50 100 200 Metres

**Edson Flood Study
 200-Year Open Water Inundation Map**

350-YEAR OPEN WATER FLOOD INUNDATION MAP (SHEETS 1-9)

DRAFT



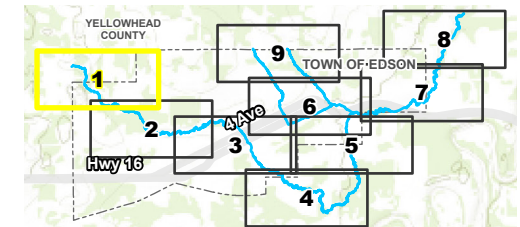
▼ SHEET 2



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 76.3 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

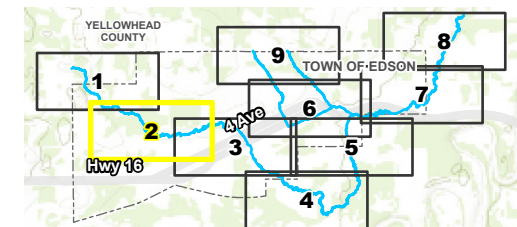
Edson Flood Study 350-Year Open Water Inundation Map



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

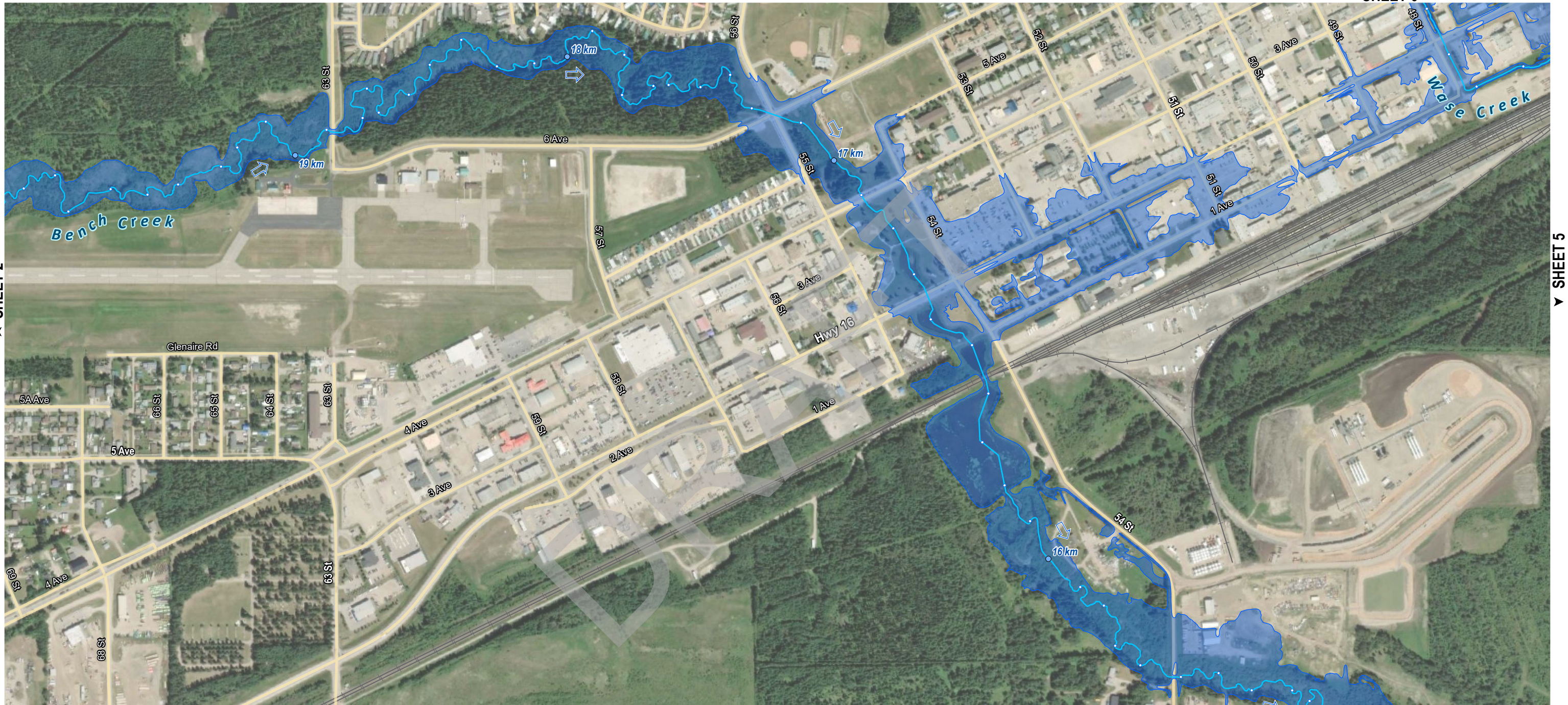
Creek Discharge
Bench Creek - 76.3 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

Edson Flood Study 350-Year Open Water Inundation Map

◀ SHEET 6



▲ SHEET 2

▼ SHEET 5



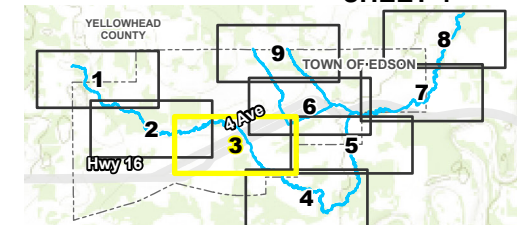
Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 76.3 m³/s
Wase Creek - 20.6 m³/s

▼ SHEET 4



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
350-Year Open Water Inundation Map**

▲ SHEET 3

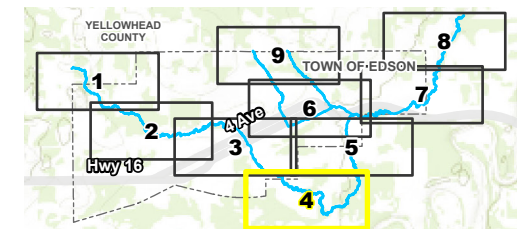
▲ SHEET 5



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 76.3 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

Edson Flood Study
350-Year Open Water Inundation Map



▼ SHEET 4

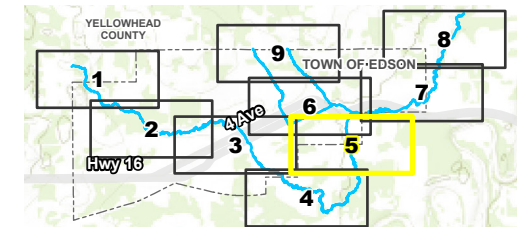


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 76.3 m³/s
 Wase Creek - 20.6 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

**Edson Flood Study
 350-Year Open Water Inundation Map**

▲ SHEET 9



▼ SHEET 7

TOWN OF EDSON
YELLOWHEAD COUNTY

▲ SHEET 3

▼ SHEET 5

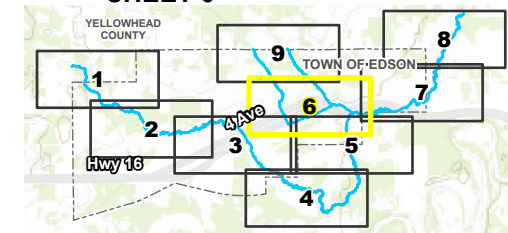


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

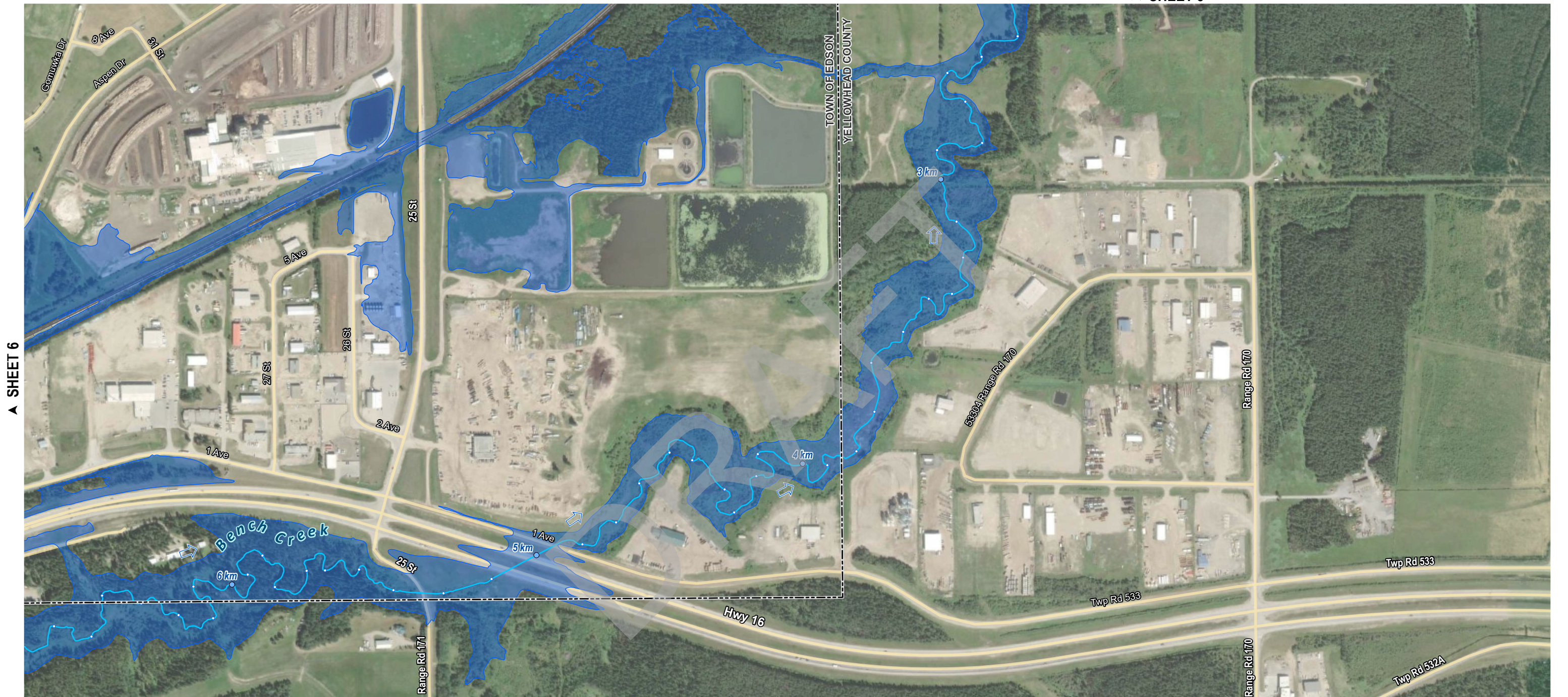
Creek Discharge

- Bench Creek - 76.3 m³/s
- Poplar Creek - 17.9 m³/s
- Wase Creek - 20.6 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

**Edson Flood Study
350-Year Open Water Inundation Map**



▲ SHEET 6

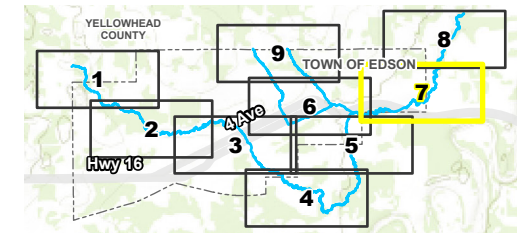
▼ SHEET 5



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 114.8 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	



Edson Flood Study 350-Year Open Water Inundation Map







▼ SHEET 7






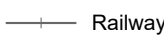
Legend

-  Municipal Boundary
-  Inundation Area

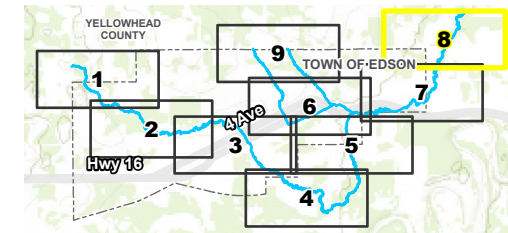
-  1 km Creek Station
-  100 m Creek Station


-  Creek Centreline
-  Flow Direction

-  Bridge
-  Culvert

-  Road
-  Railway

Creek Discharge
Bench Creek - 114.8 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
	

Edson Flood Study 350-Year Open Water Inundation Map



▼ SHEET 6

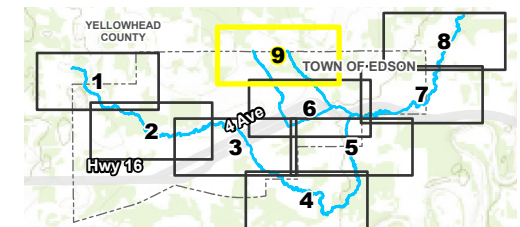


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Poplar Creek - 17.9 m³/s
 Wase Creek - 20.6 m³/s

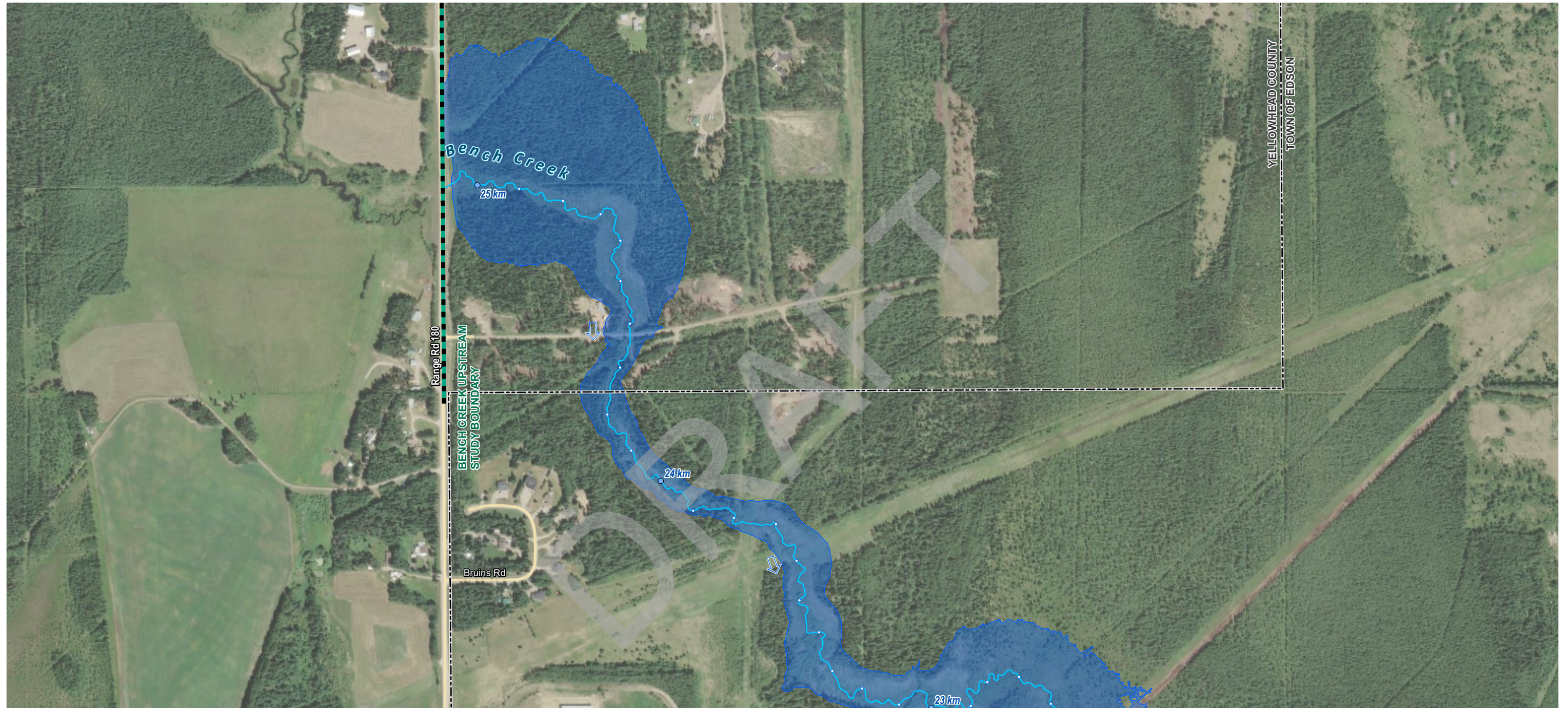


Project No. 3052.029
 Date April 2026
 Scale 1:7,500
 0 50 100 200 Metres

**Edson Flood Study
 350-Year Open Water Inundation Map**

500-YEAR OPEN WATER FLOOD INUNDATION MAP (SHEETS 1-9)

DRAFT



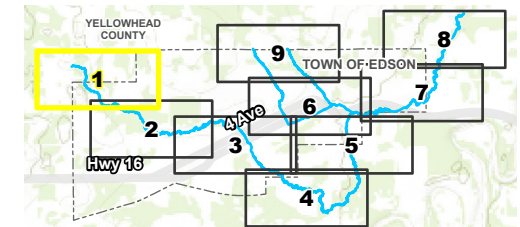
▼ SHEET 2



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 81.8 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
500-Year Open Water Inundation Map**



▲ SHEET 1

▼ SHEET 3

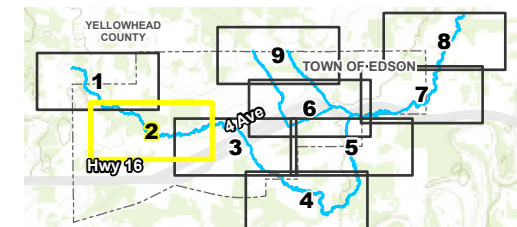


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

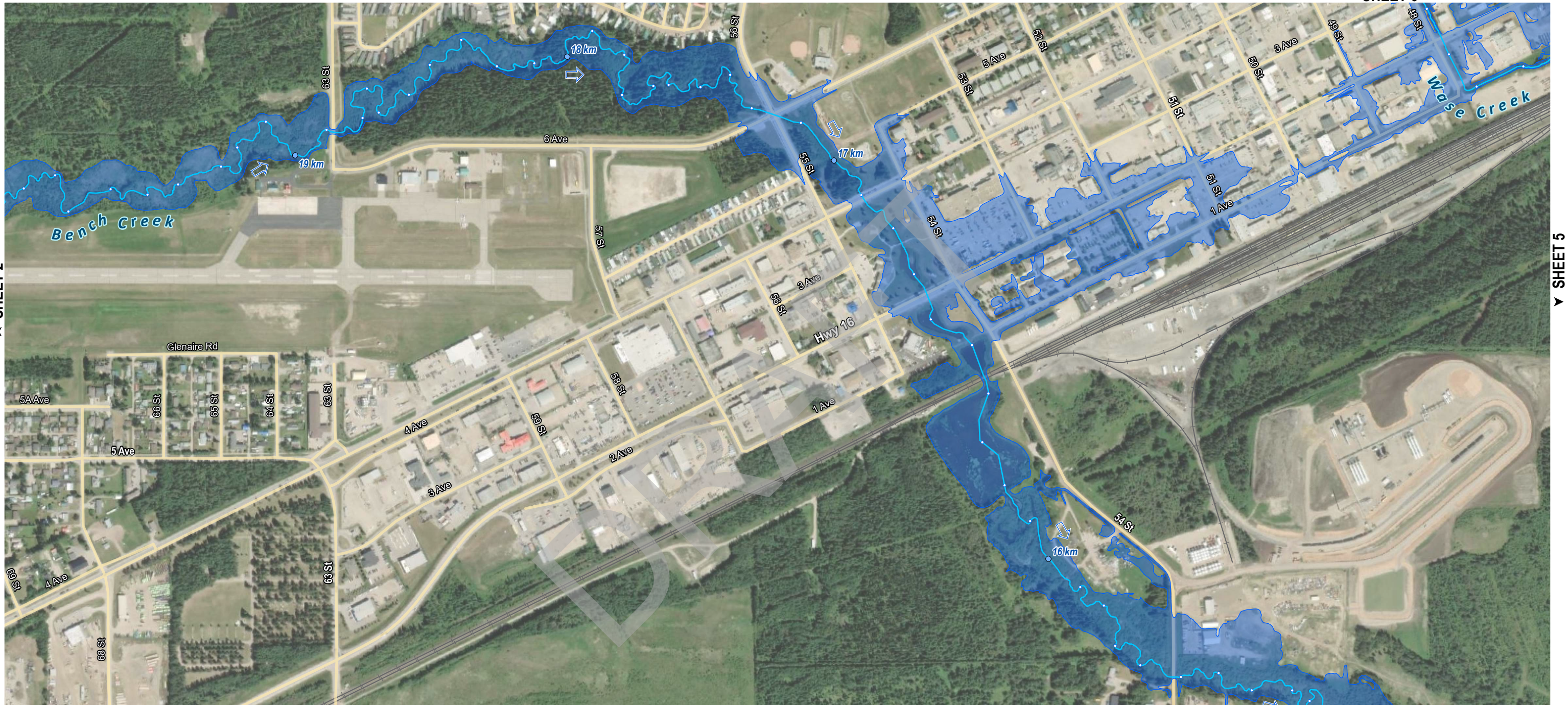
Bench Creek - 81.8 m³/s



Project No.	3052.029
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Scale	1:7,500
0 50 100 200 Metres	

Edson Flood Study 500-Year Open Water Inundation Map

◀ SHEET 6



▲ SHEET 2

▼ SHEET 5



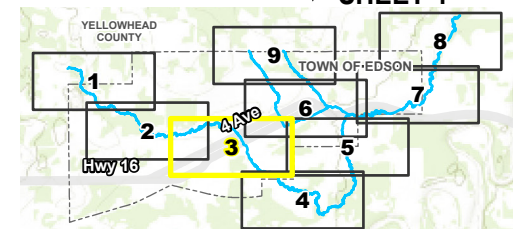
Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 81.8 m³/s
Wase Creek - 22 m³/s

▼ SHEET 4



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
500-Year Open Water Inundation Map**

▲ SHEET 3

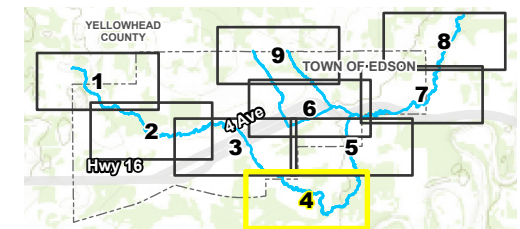
▲ SHEET 5



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ⇨ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 81.8 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

Edson Flood Study
500-Year Open Water Inundation Map

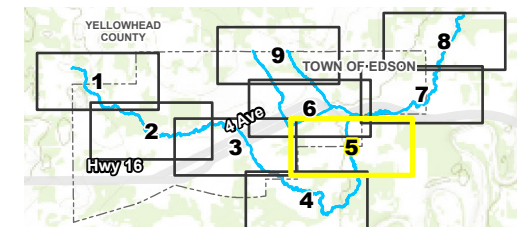


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 81.8 m³/s
 Wase Creek - 22 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

**Edson Flood Study
 500-Year Open Water Inundation Map**

▲ SHEET 9



▼ SHEET 7

TOWN OF EDSON
YELLOWHEAD COUNTY

▲ SHEET 3

▼ SHEET 5

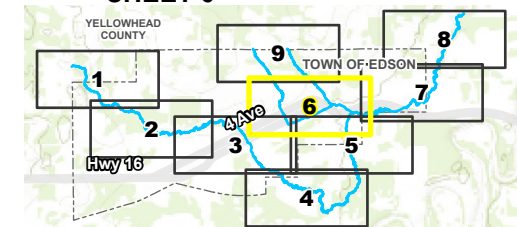


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

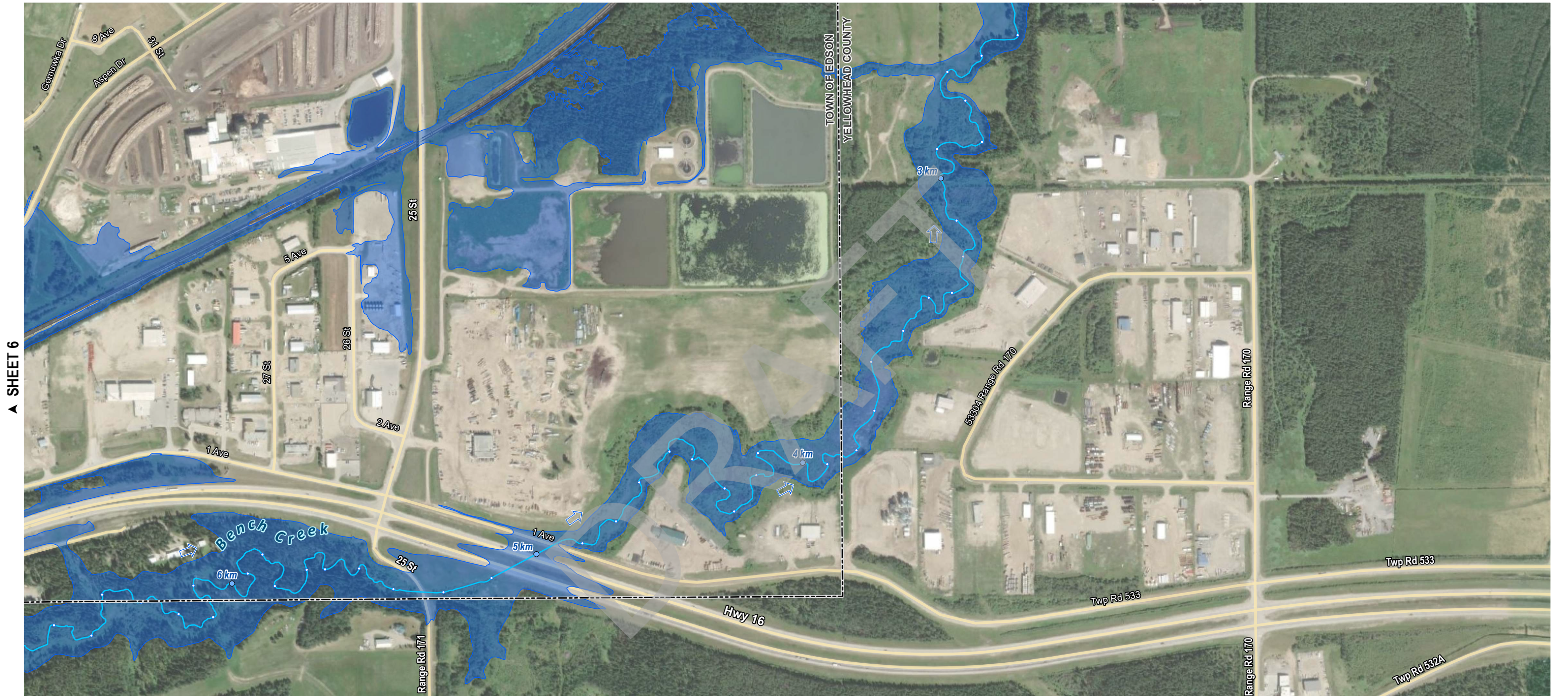
Creek Discharge

- Bench Creek - 81.8 m³/s
- Poplar Creek - 19.2 m³/s
- Wase Creek - 22 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

**Edson Flood Study
500-Year Open Water Inundation Map**



▲ SHEET 6

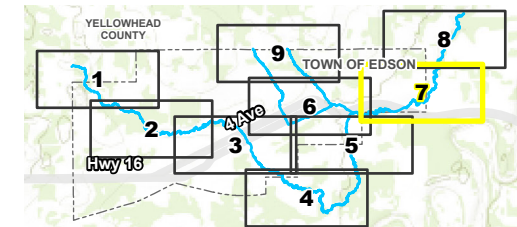
▼ SHEET 5



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- ➔ Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 123 m³/s



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Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
500-Year Open Water Inundation Map**



▼ SHEET 7



Legend

- Municipal Boundary
- Inundation Area

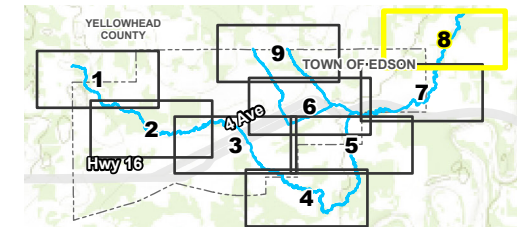
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 123 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
500-Year Open Water Inundation Map**



▼ SHEET 6

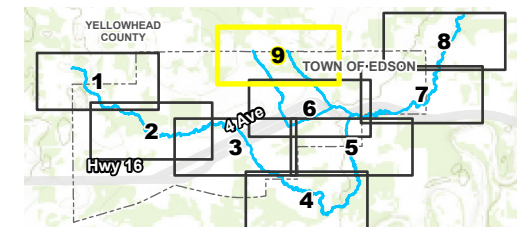


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Poplar Creek - 19.2 m³/s
 Wase Creek - 22 m³/s

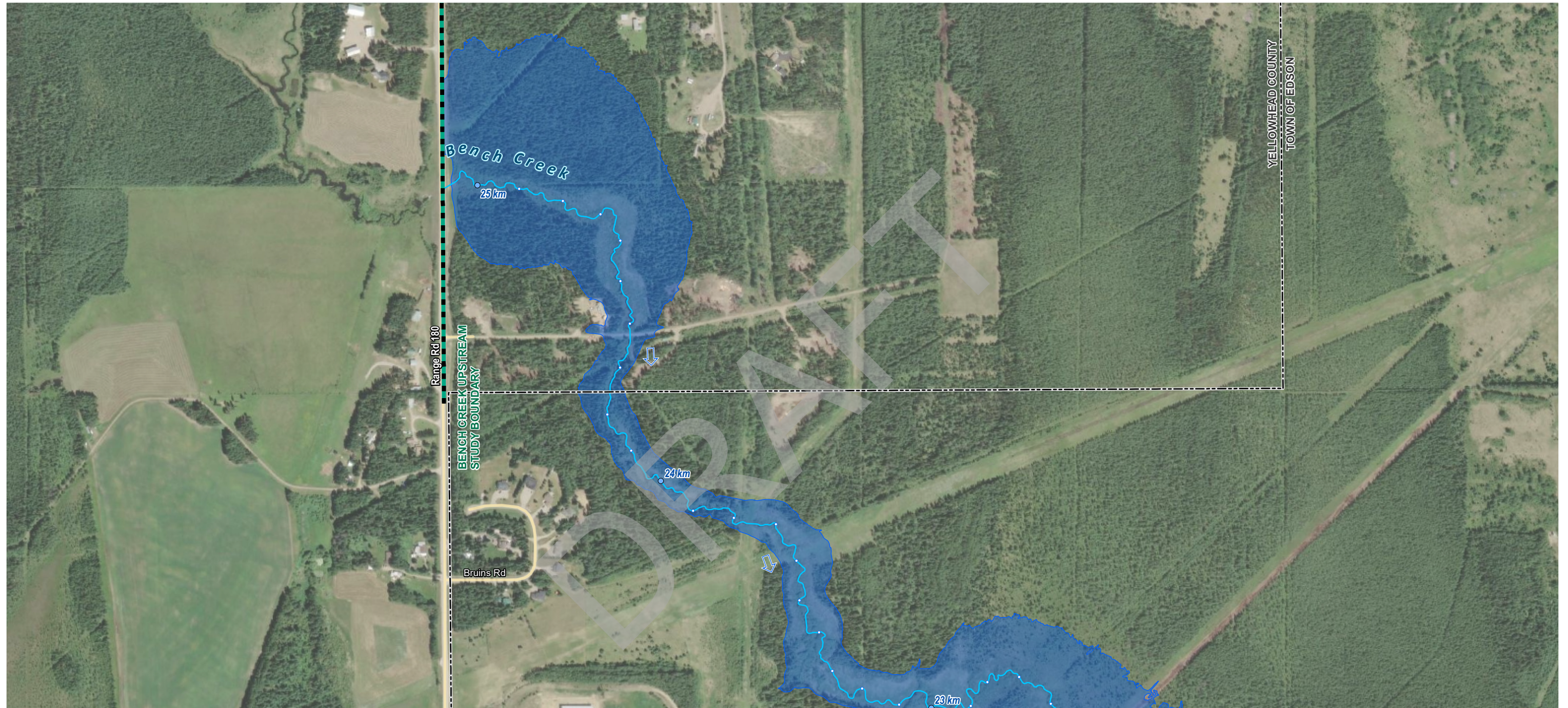


Project No. 3052.029
 Date April 2026
 Scale 1:7,500
 0 50 100 200 Metres

**Edson Flood Study
 500-Year Open Water Inundation Map**

750-YEAR OPEN WATER FLOOD INUNDATION MAP (SHEETS 1-9)

DRAFT



Legend

- Municipal Boundary
- Inundation Area

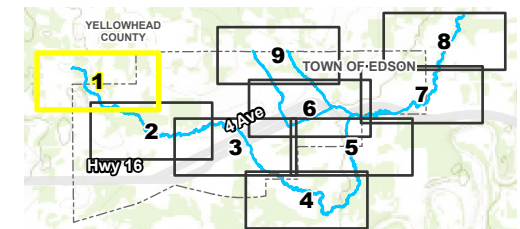
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 95.1 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

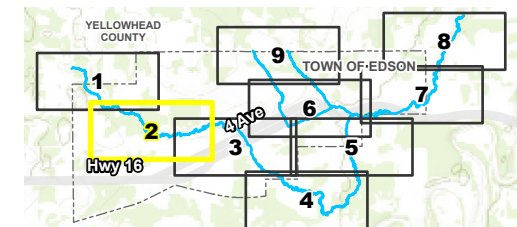
Edson Flood Study
750-Year Open Water Inundation Map



Legend

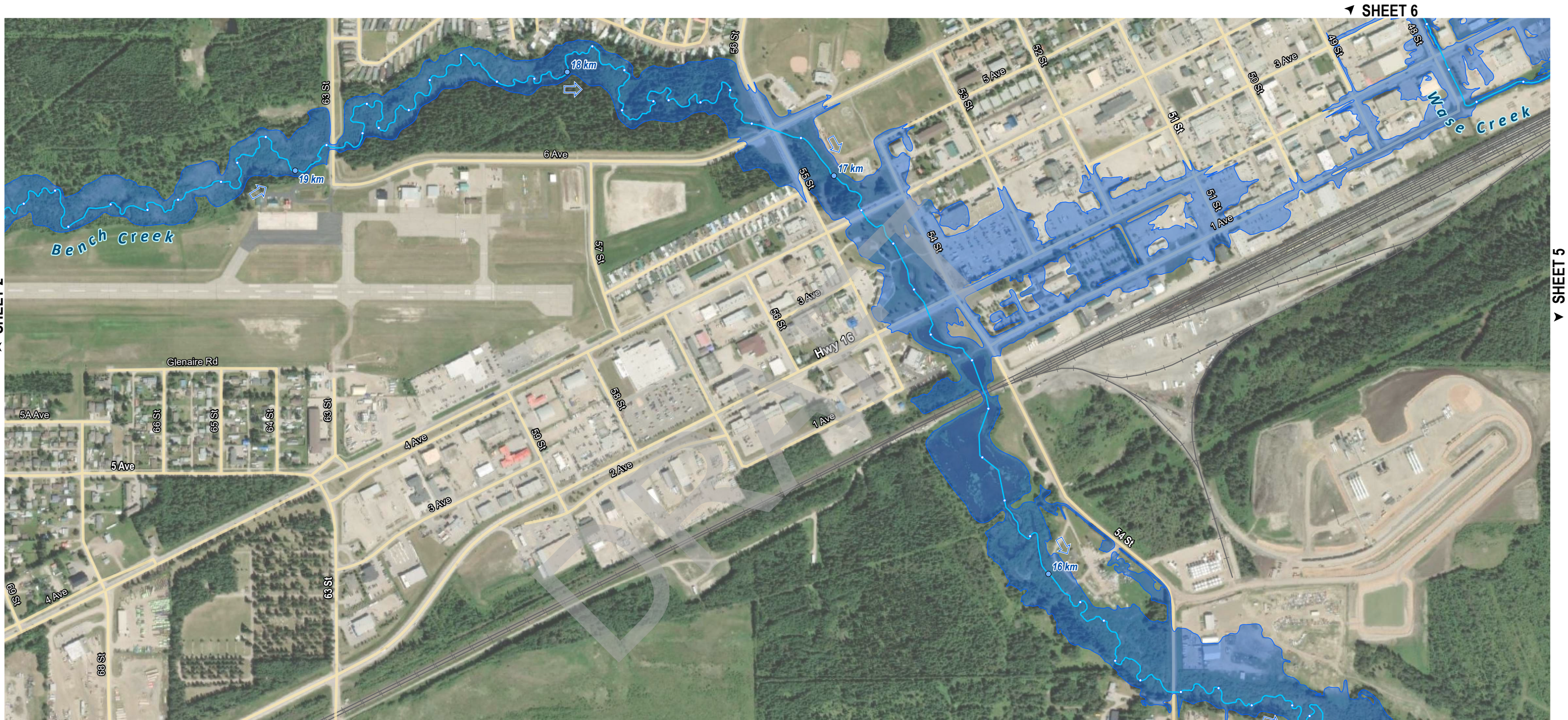
- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 95.1 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
750-Year Open Water Inundation Map**



▲ SHEET 2

▼ SHEET 6

▼ SHEET 5

▼ SHEET 4

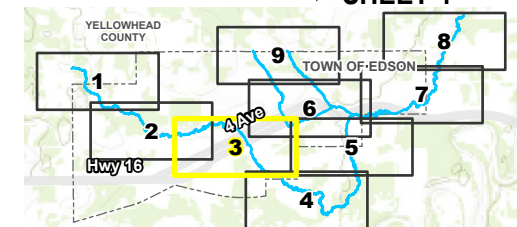


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 95.1 m³/s
Wase Creek - 25.4 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
750-Year Open Water Inundation Map**

▲ SHEET 3

▲ SHEET 5



Legend

- Municipal Boundary
- Inundation Area

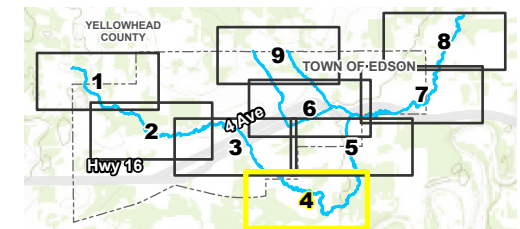
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 95.1 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

Edson Flood Study
750-Year Open Water Inundation Map

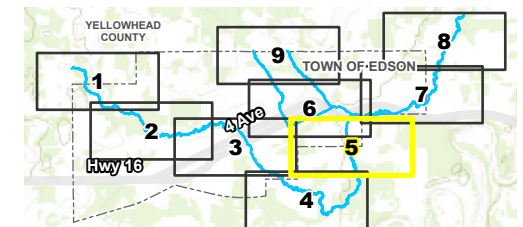


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

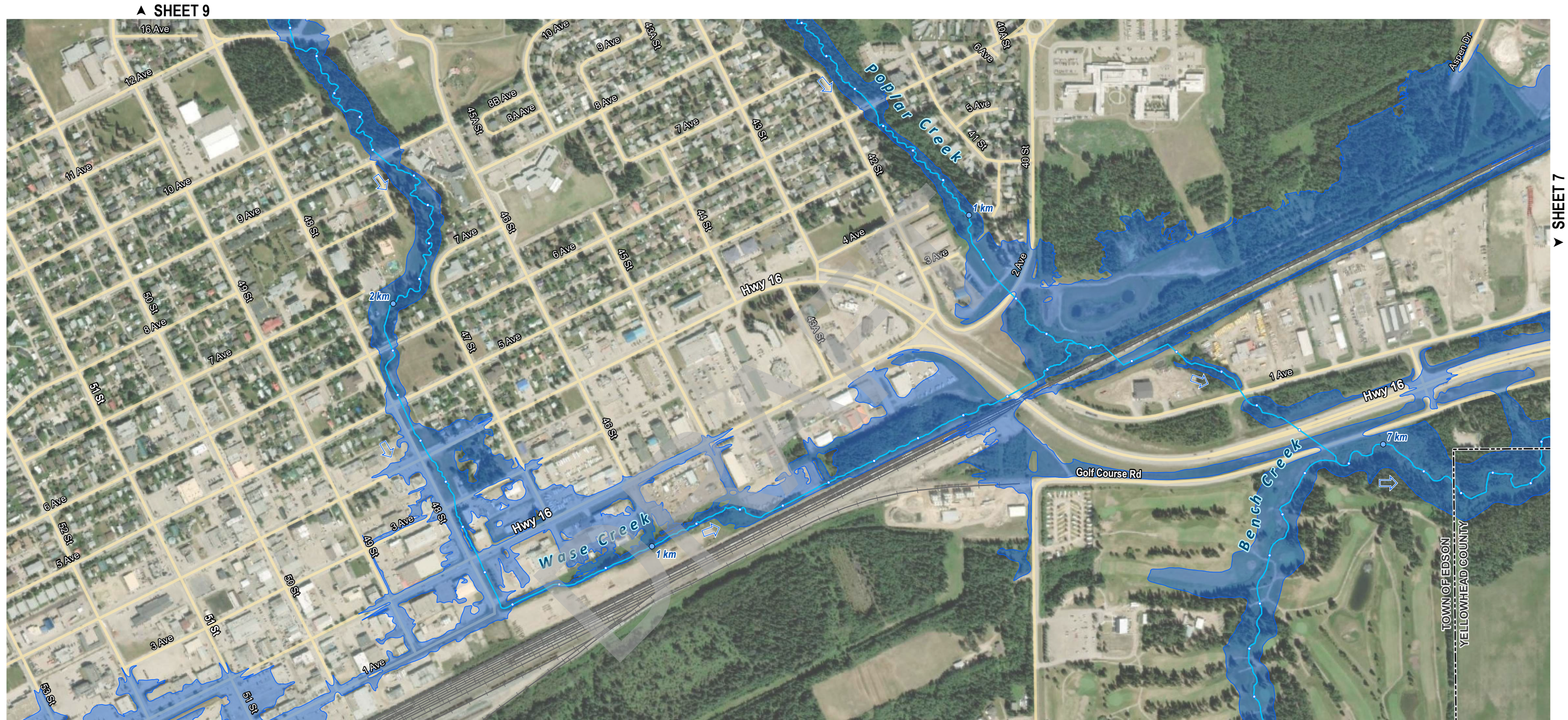
Creek Discharge

Bench Creek - 95.1 m³/s
 Wase Creek - 25.4 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 750-Year Open Water Inundation Map



▲ SHEET 9

▼ SHEET 7

▲ SHEET 3

▼ SHEET 5

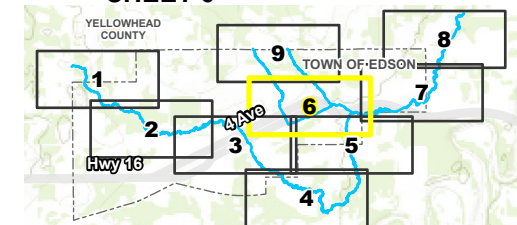


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

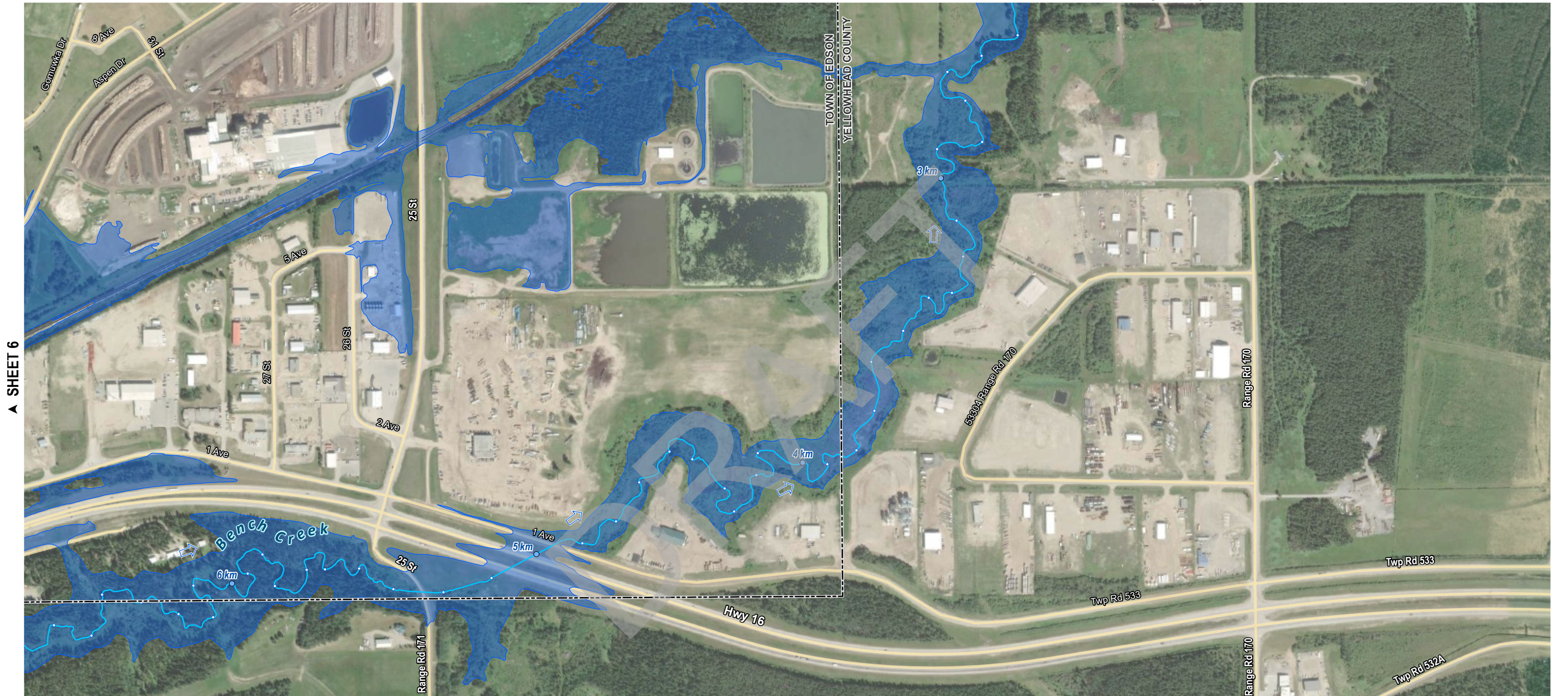
Creek Discharge

- Bench Creek - 95.1 m³/s
- Poplar Creek - 22.1 m³/s
- Wase Creek - 25.4 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

**Edson Flood Study
750-Year Open Water Inundation Map**



▲ SHEET 6

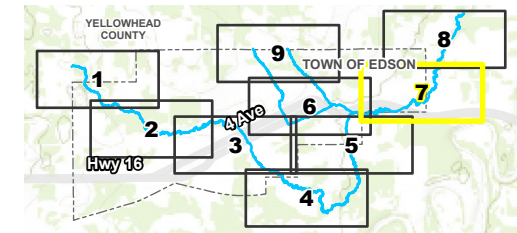
▼ SHEET 5



Legend

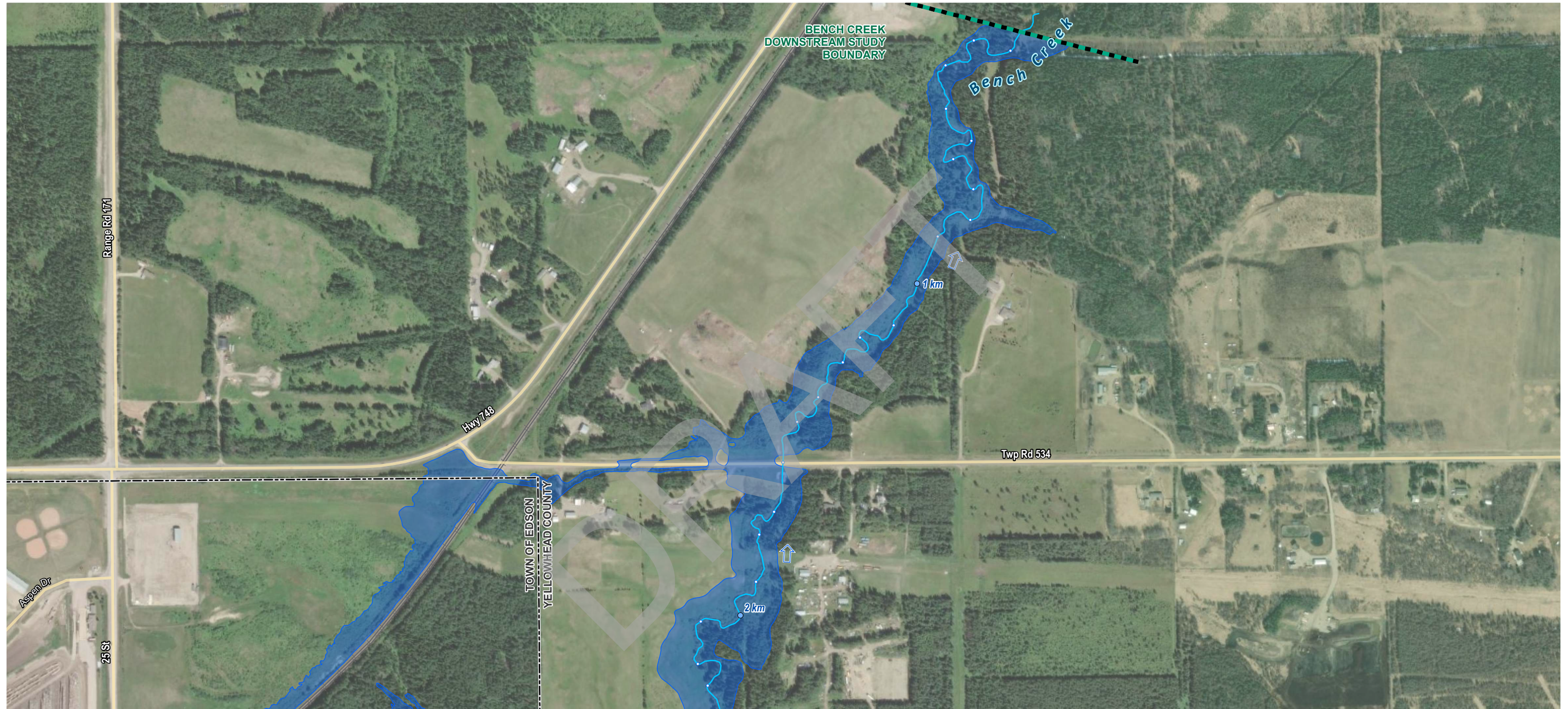
- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 142.6 m³/s



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Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

Edson Flood Study 750-Year Open Water Inundation Map



▼ SHEET 7



Legend

- Municipal Boundary
- Inundation Area

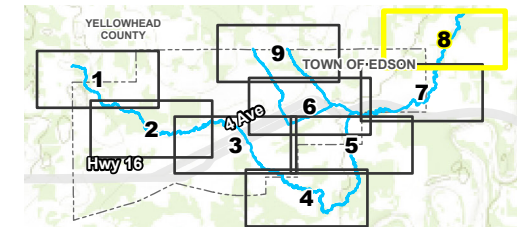
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 142.6 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 750-Year Open Water Inundation Map



▼ SHEET 6

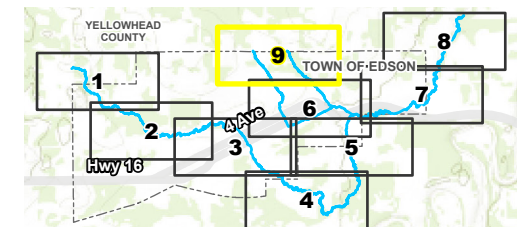


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Poplar Creek - 22.1 m³/s
 Wase Creek - 25.4 m³/s

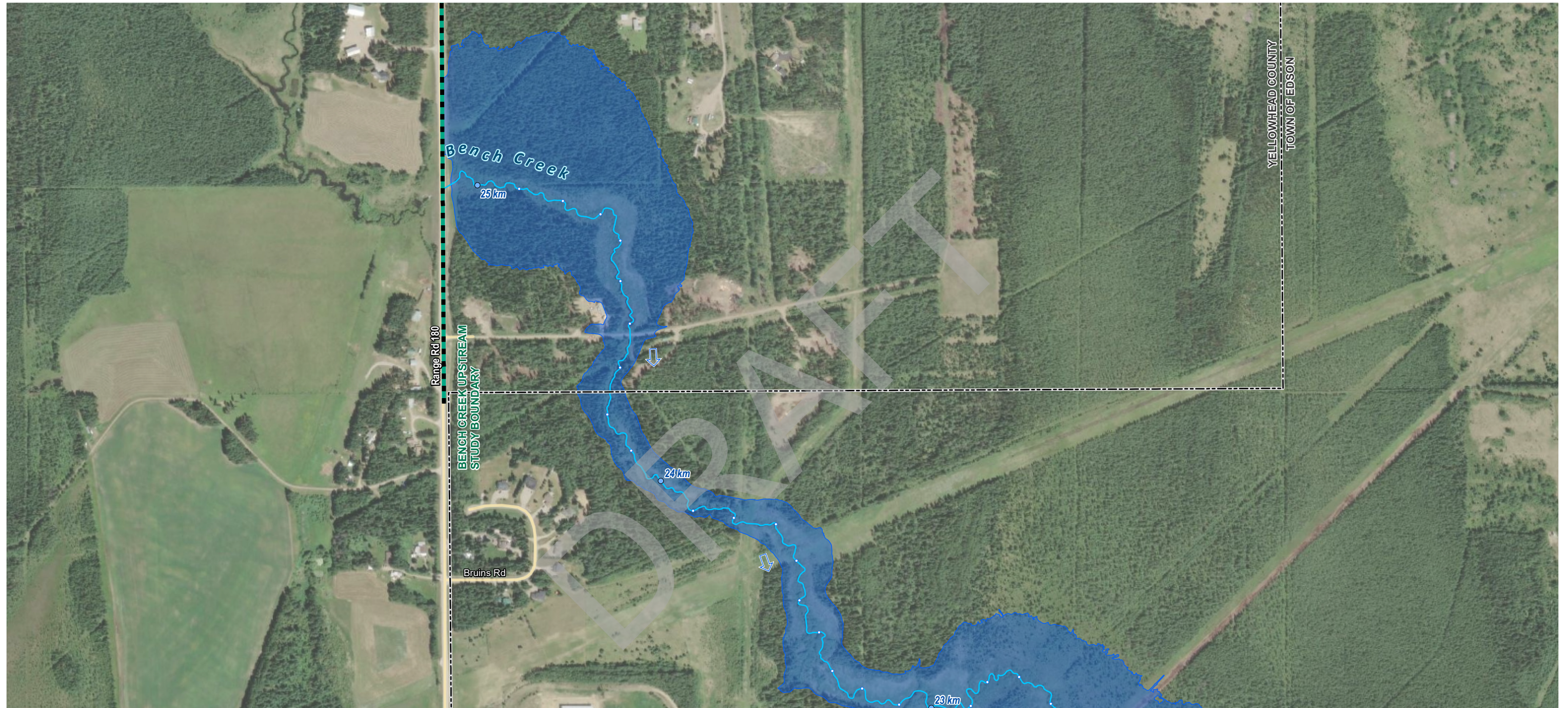


Project No.	3052.029
Date	April 2026
Scale	1:7,500

Edson Flood Study 750-Year Open Water Inundation Map

1,000-YEAR OPEN WATER FLOOD INUNDATION MAP (SHEETS 1-9)

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▼ SHEET 2



Legend

- Municipal Boundary
- Inundation Area

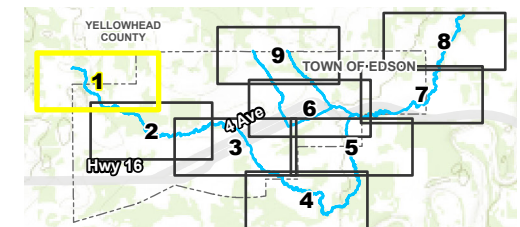
- 1 km Creek Station
- 100 m Creek Station

- Creek Centreline
- Flow Direction

- Bridge
- Culvert

- Road
- Railway

Creek Discharge
Bench Creek - 105 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

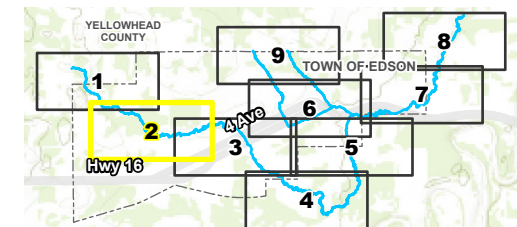
Edson Flood Study
1000-Year Open Water Inundation Map



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

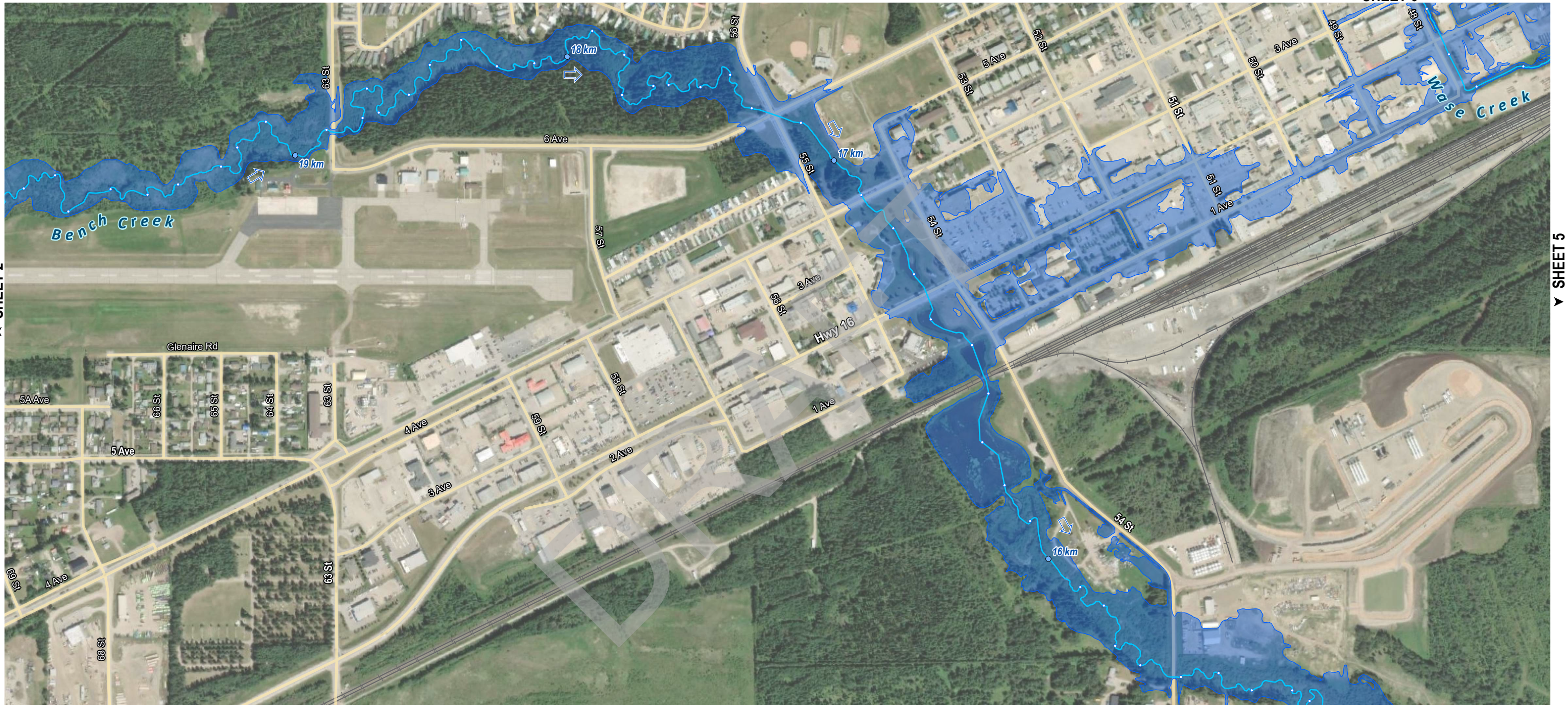
Creek Discharge
Bench Creek - 105 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
1000-Year Open Water Inundation Map**

◀ SHEET 6



▲ SHEET 2

▼ SHEET 5



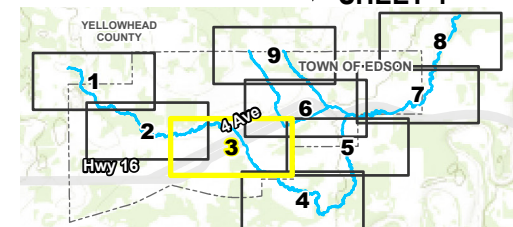
Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 105 m³/s
Wase Creek - 27.9 m³/s

▼ SHEET 4



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
1000-Year Open Water Inundation Map**

▲ SHEET 3

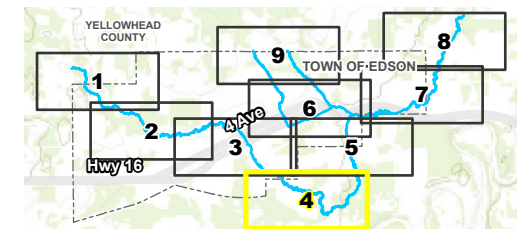
▲ SHEET 5



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 105 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

Edson Flood Study
1000-Year Open Water Inundation Map

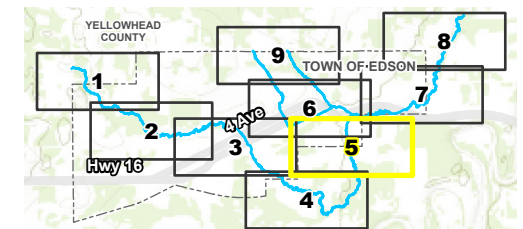


Legend

- Municipal Boundary
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge

Bench Creek - 105 m³/s
 Wase Creek - 27.9 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

**Edson Flood Study
 1000-Year Open Water Inundation Map**

▲ SHEET 9



▲ SHEET 3

▼ SHEET 5

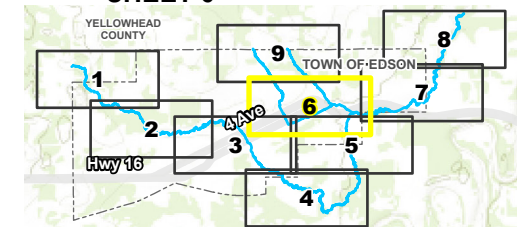


Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

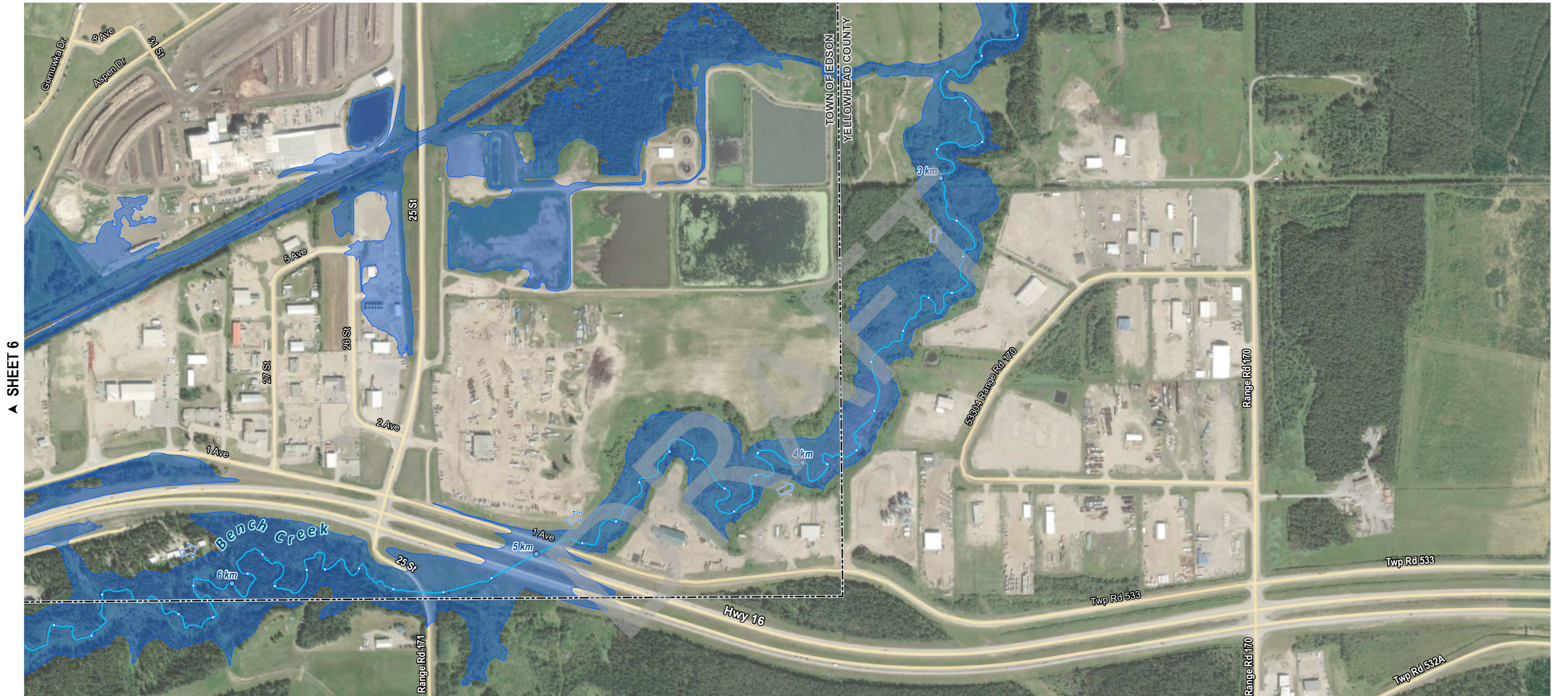
Creek Discharge

- Bench Creek - 105 m³/s
- Poplar Creek - 24.2 m³/s
- Wase Creek - 27.9 m³/s



Project No. 3052.029
 Date April 2026
 Scale 1:7,500
 0 50 100 200 Metres

**Edson Flood Study
 1000-Year Open Water Inundation Map**



▲ SHEET 6

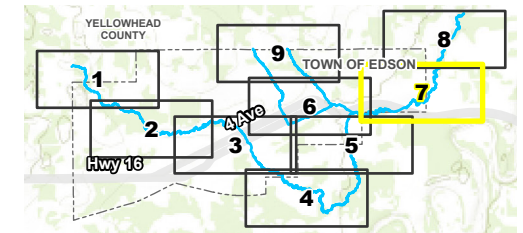
▼ SHEET 5



Legend

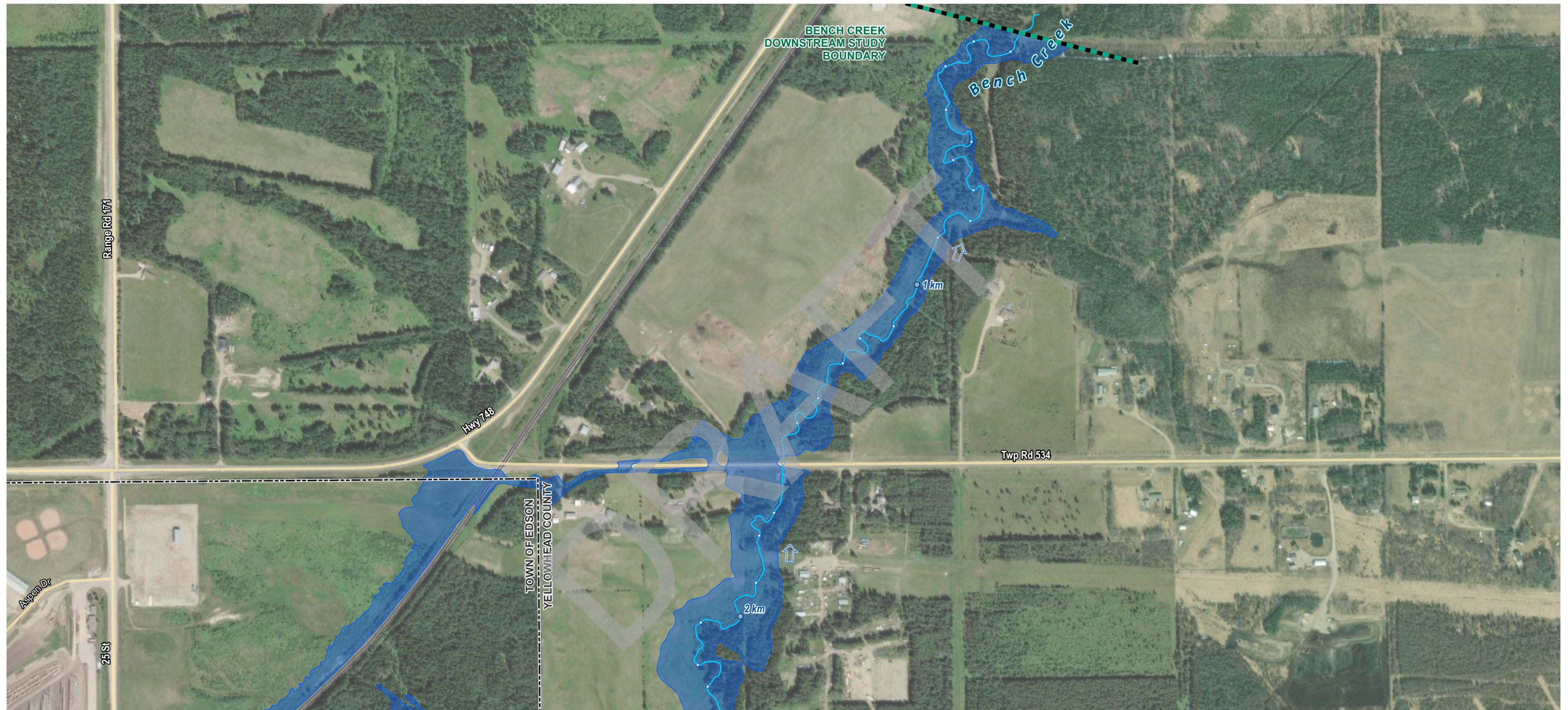
- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
- Creek Centreline
- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 157.1 m³/s



Project No.	3052.029
Date	April 2026
Scale	1:7,500
0 50 100 200 Metres	

Edson Flood Study 1000-Year Open Water Inundation Map



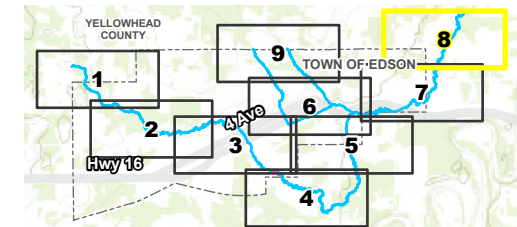
▼ SHEET 7



Legend

- Municipal Boundary
- Inundation Area
- 1 km Creek Station
- 100 m Creek Station
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- Flow Direction
- Bridge
- Culvert
- Road
- Railway

Creek Discharge
Bench Creek - 157.1 m³/s



Project No. 3052.029
Date April 2026
Scale 1:7,500
0 50 100 200 Metres

**Edson Flood Study
1000-Year Open Water Inundation Map**



▼ SHEET 6

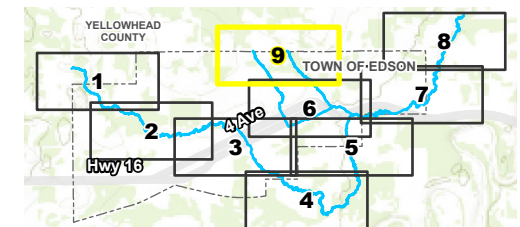


Legend

- Municipal Boundary
- Inundation Area
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- 100 m Creek Station
- Creek Centreline
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- Bridge
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- Railway

Creek Discharge

Poplar Creek - 24.2 m³/s
 Wase Creek - 27.9 m³/s



Project No. 3052.029
 Date April 2026
 Scale 1:7,500
 0 50 100 200 Metres

**Edson Flood Study
 1000-Year Open Water Inundation Map**