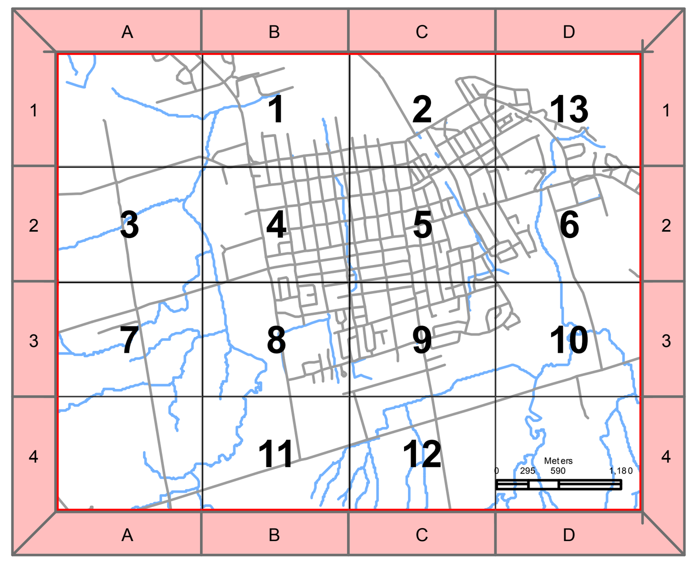
Appendix 10

Results: PCSWMM 1D Model Simulation

Collingwood

Surcharged (Flooding)
(5 year 24 hour SCS)



Legend

- Water Course
- Road
- Building Footprint
- Right of Way

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005

- Sewer and Stream System

N
W E
S

Sheet: 0

1:8,000

Meters 0 80 160 320 480 640 800

COLLINGWOOD

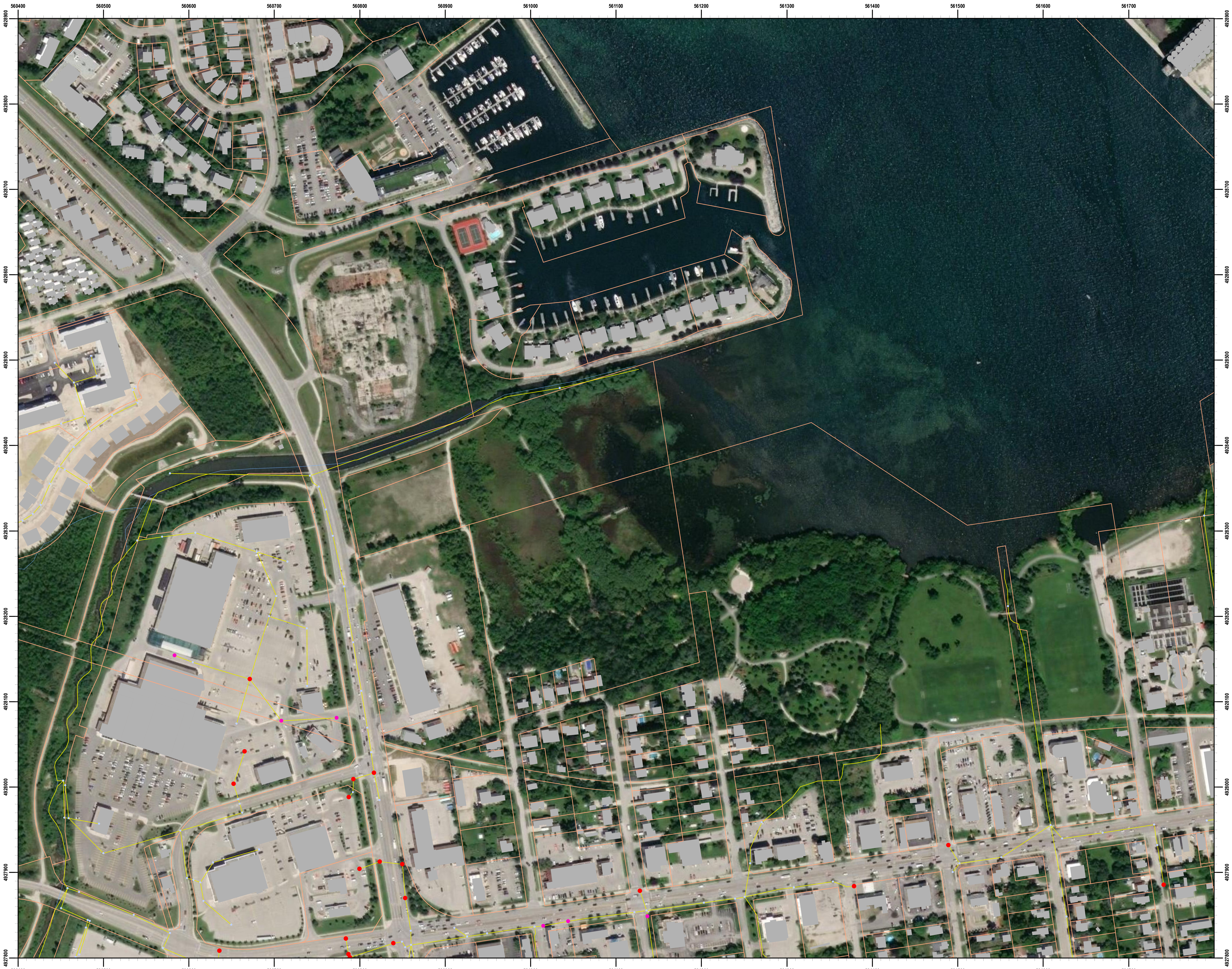
GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

NOTES:
1. Floodlines were generated using a DEM derived from a LiDAR survey.
2. Where a discrepancy between the contours and the Floodlineis evident, the Floodline shall take precedence.
3. An additional topographic survey and professional expertise may be used to more precisely locate the Floodline on specific properties.



Collingwood

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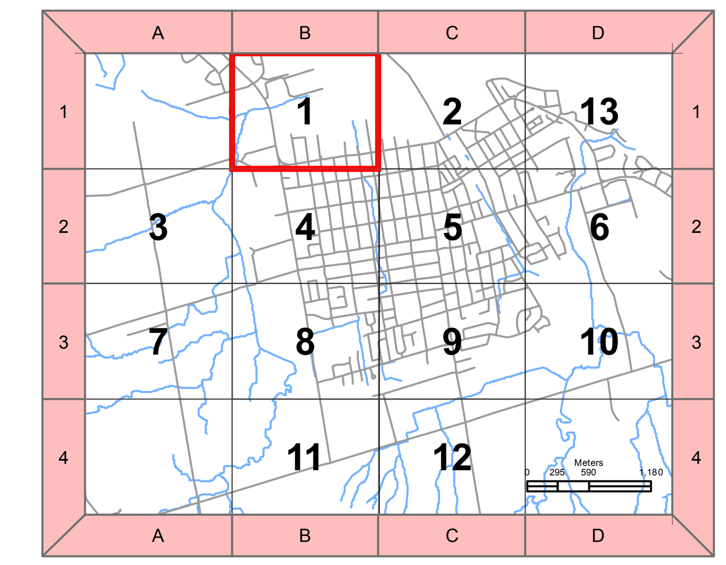
(5 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N
W
E
S

Sheet: 1

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

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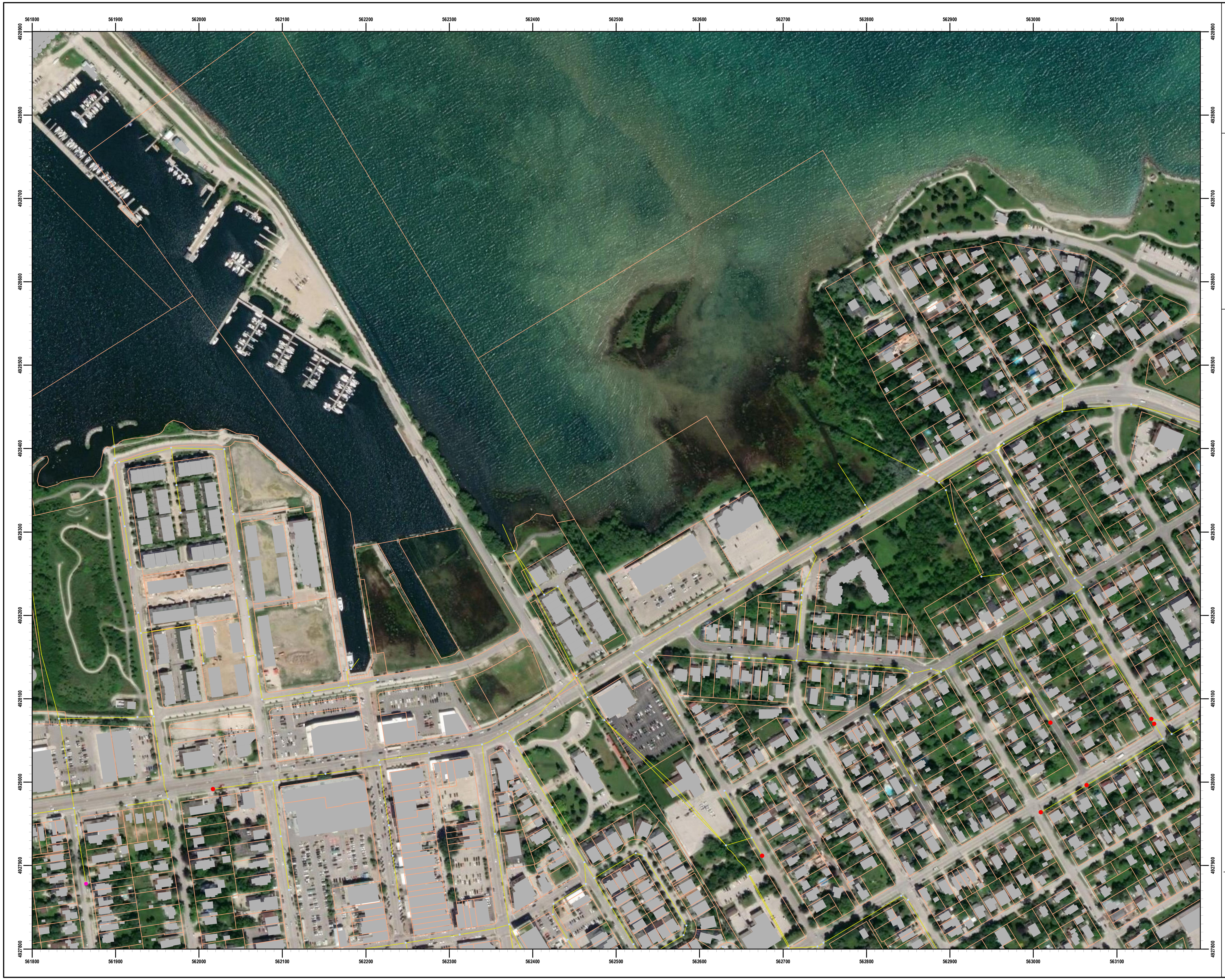

Collingwood

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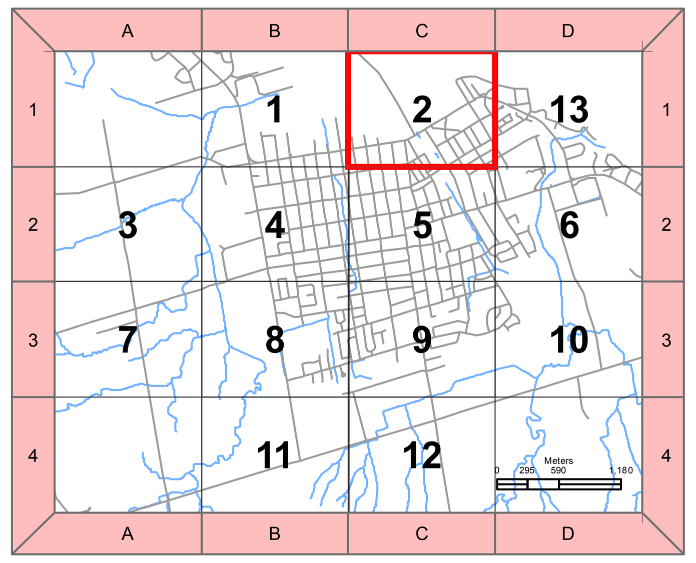
(5 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005

Sewer and Stream System

N
W E
S

Sheet: 2

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

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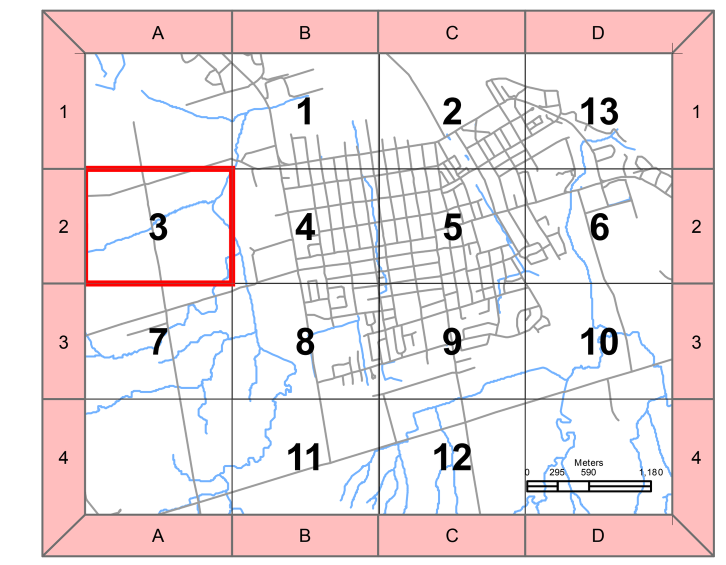

Legend

- Water Course
- Road
- Building Footprint
- Property Parcels

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005
- Sewer and Stream System

Sheet: 3

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

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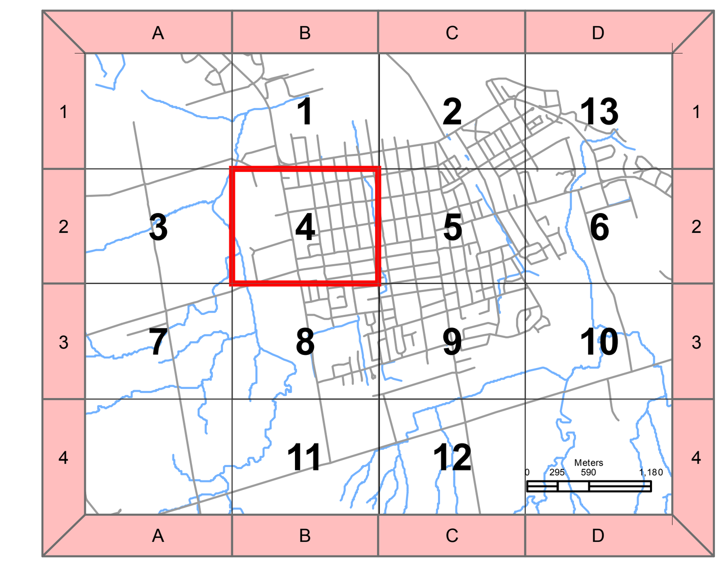

Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

Sheet: 4

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
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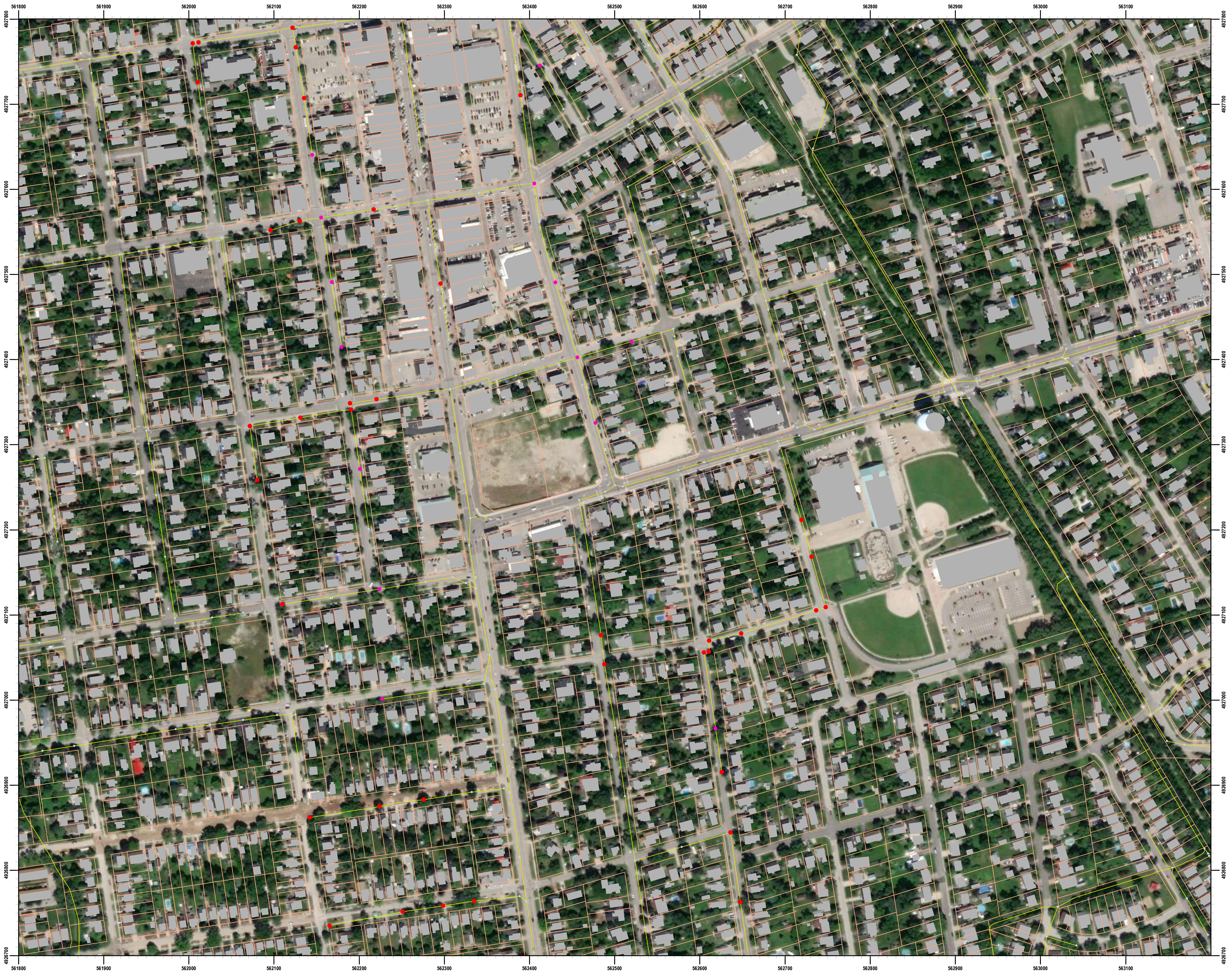

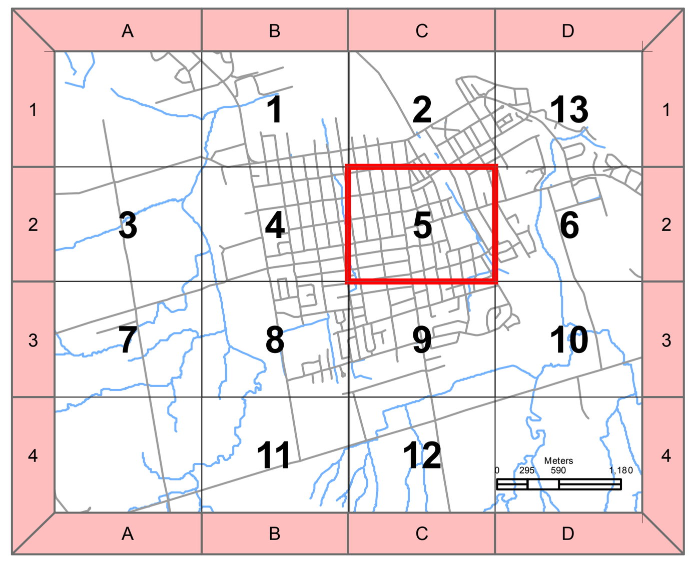

Legend

- Water Course
- Road
- Building Footprint
- Property Parcels
- Sewer and Stream System

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005

Sheet: 5

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

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1 cm on the map represents 20 m on the ground

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Horizontal Datum: North American Datum 1983 (NAD 83)
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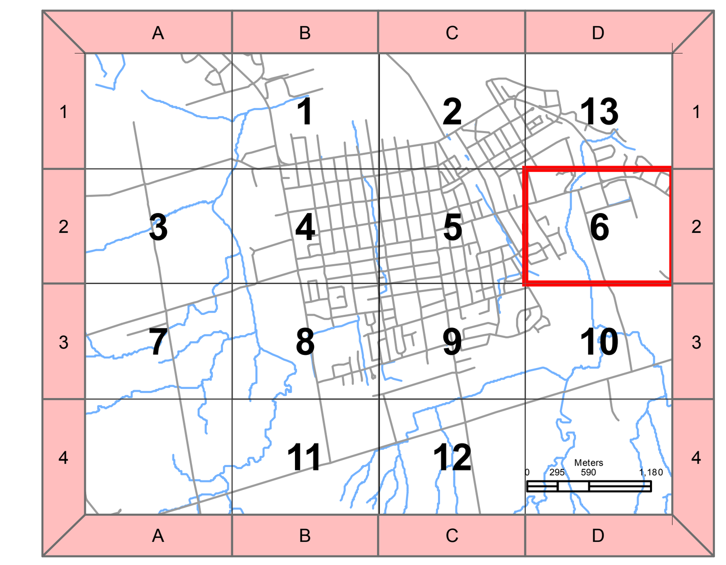
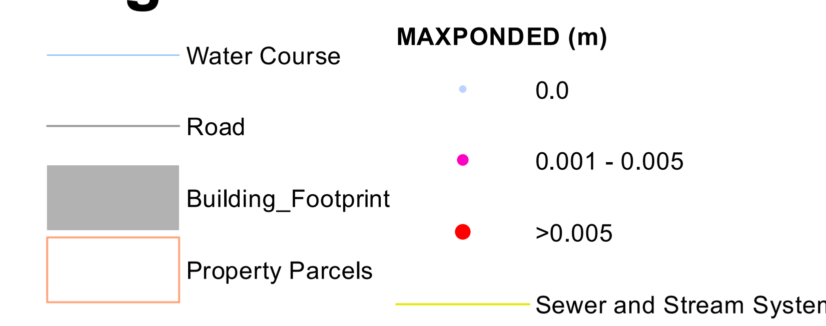
(5 year 24 hour SCS)



Legend



Sheet: 6

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
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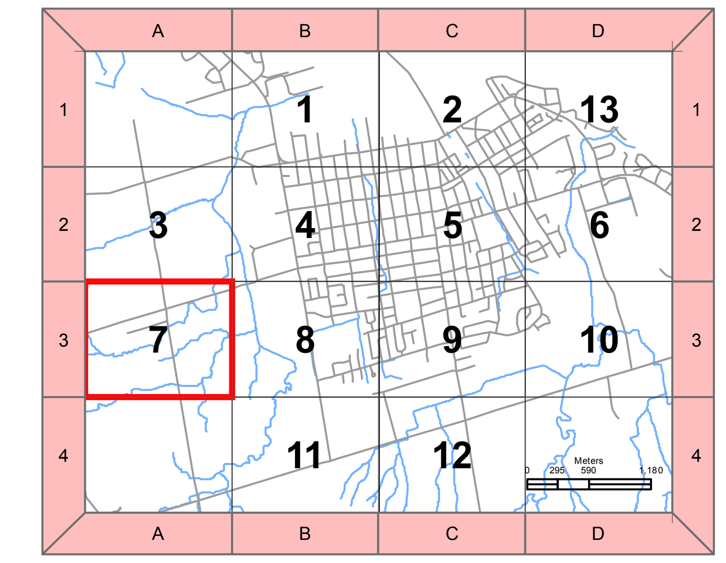
(5 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005
Sewer and Stream System

N
W E
S

Sheet: 7

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
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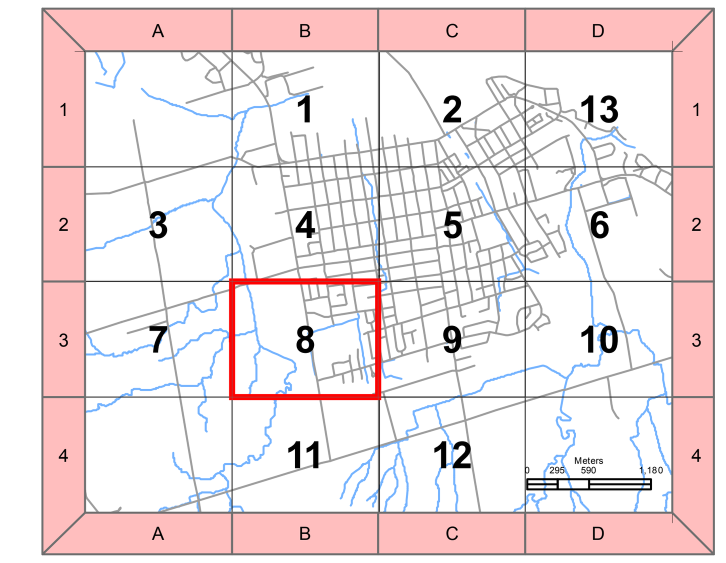
(5 year 24 hour SCS)



Legend

- Water Course
- Road
- Building Footprint
- Property Parcels
- Sewer and Stream System

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005

Sheet: 8

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
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Horizontal Datum: North American Datum 1983 (NAD 83)
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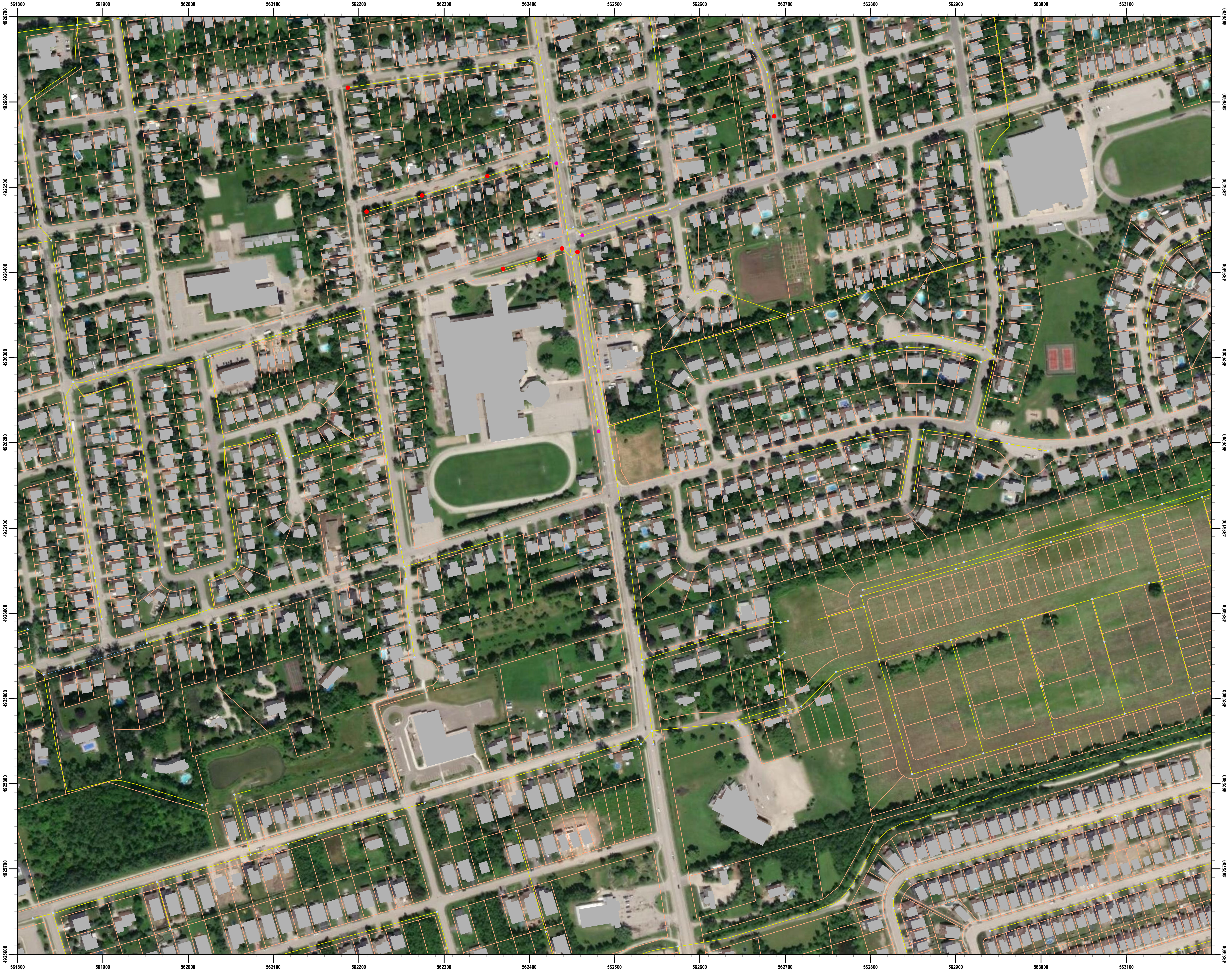

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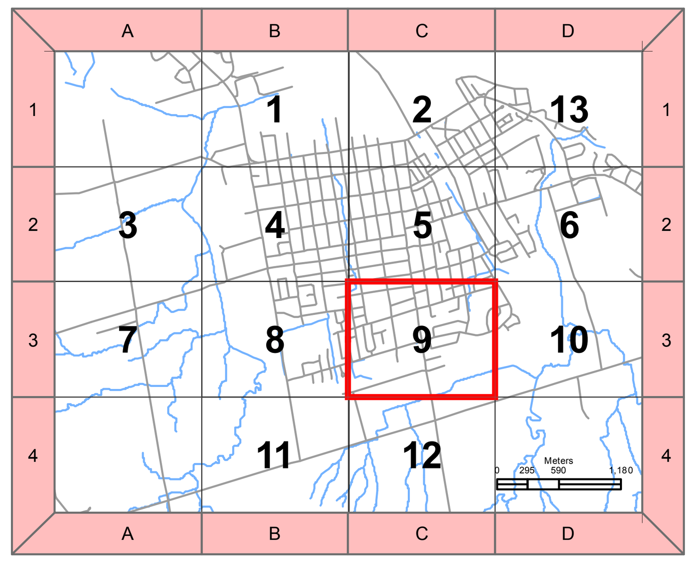

Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005

Sewer and Stream System

N
W E
S

Sheet: 9

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
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Vertical Datum: Mean Sea Level (G.S.C.)
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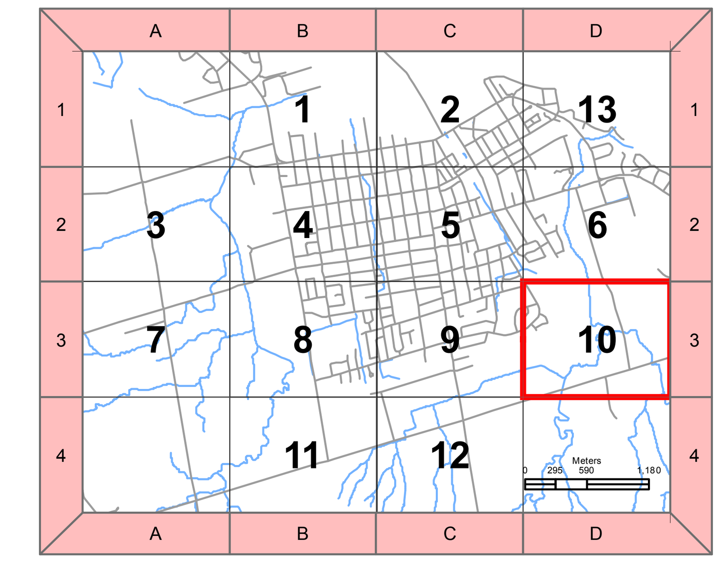

Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

Sheet: 10

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

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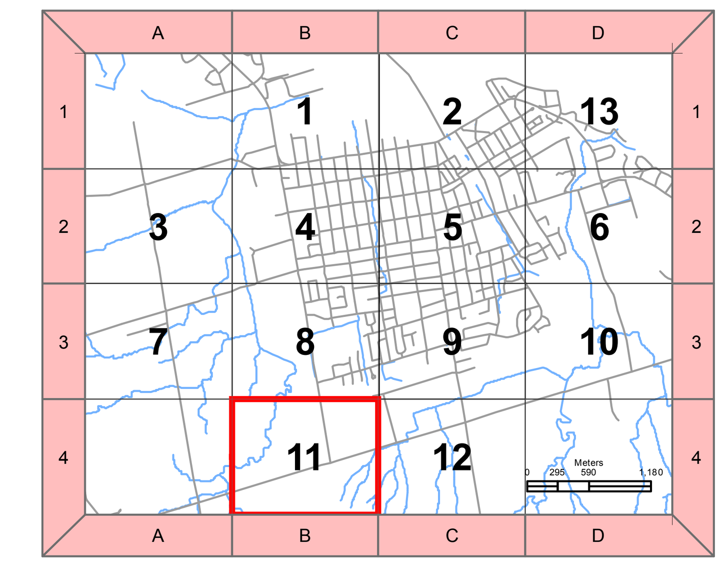

Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)

0.0
0.001 - 0.005
>0.005

Sewer and Stream System

Sheet: 11

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

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Horizontal Datum: North American Datum 1983 (NAD 83)
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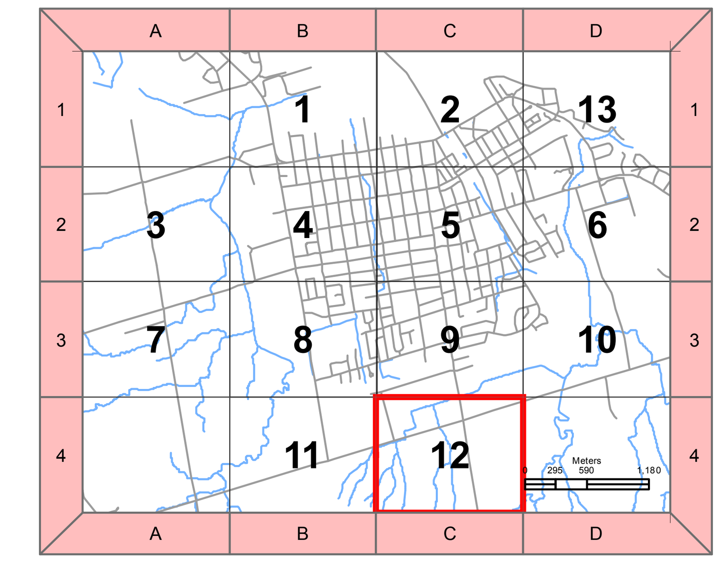

Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005
Sewer and Stream System

N
W
E
S

Sheet: 12

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
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Horizontal Datum: North American Datum 1983 (NAD 83)
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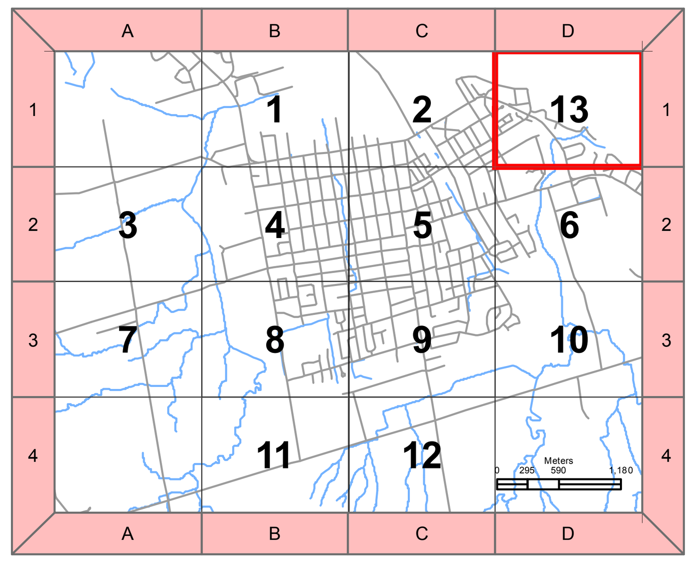

Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005

Sewer and Stream System

N
W
E
S

Sheet: 13

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

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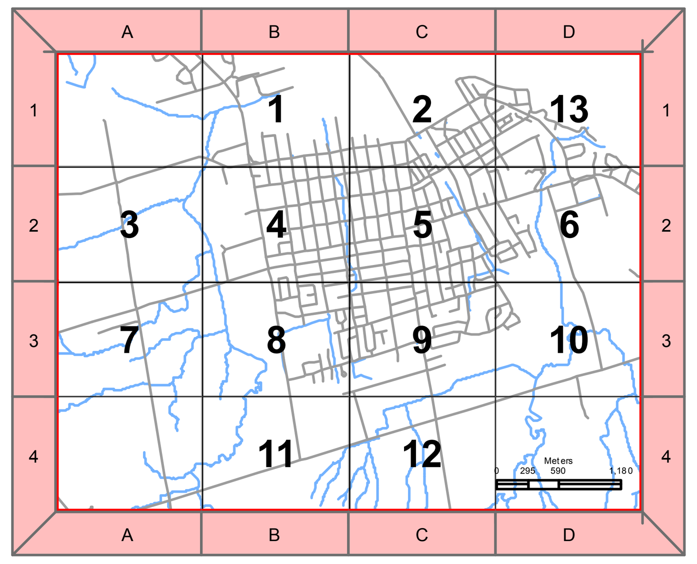

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- Road
- Building Footprint
- Right of Way

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N
W E
S

Sheet: 0

1:8,000

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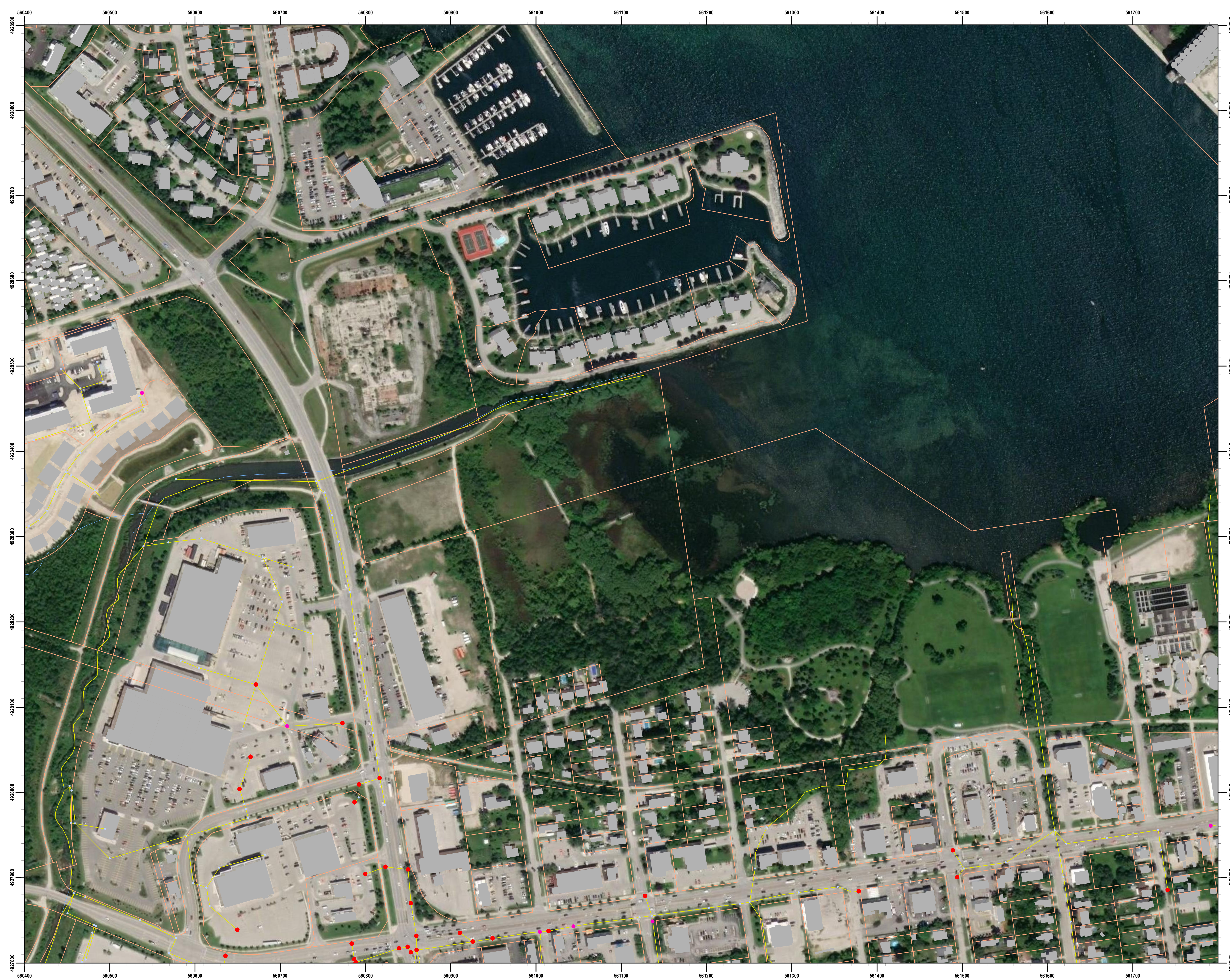

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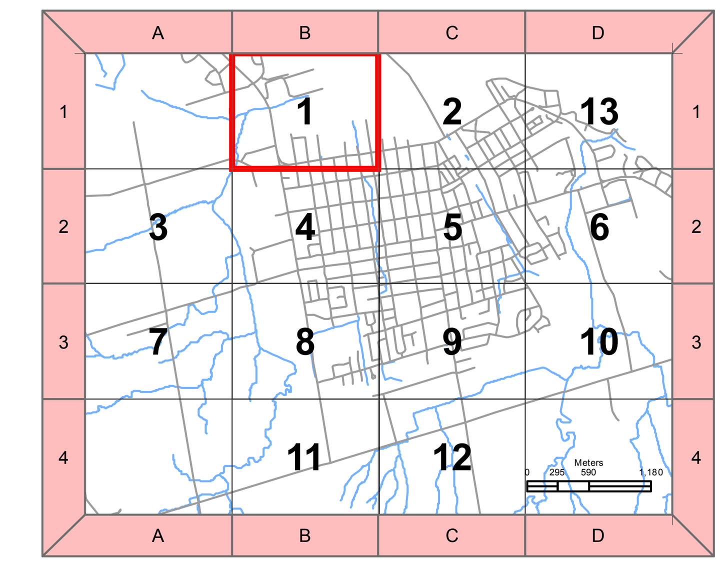

Legend

- Water Course
- Road
- Building Footprint
- Property Parcels

MAXPONDED (m)

- 0.0
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- Sewer and Stream System

N
W E
S

Sheet: 1

1:2,000

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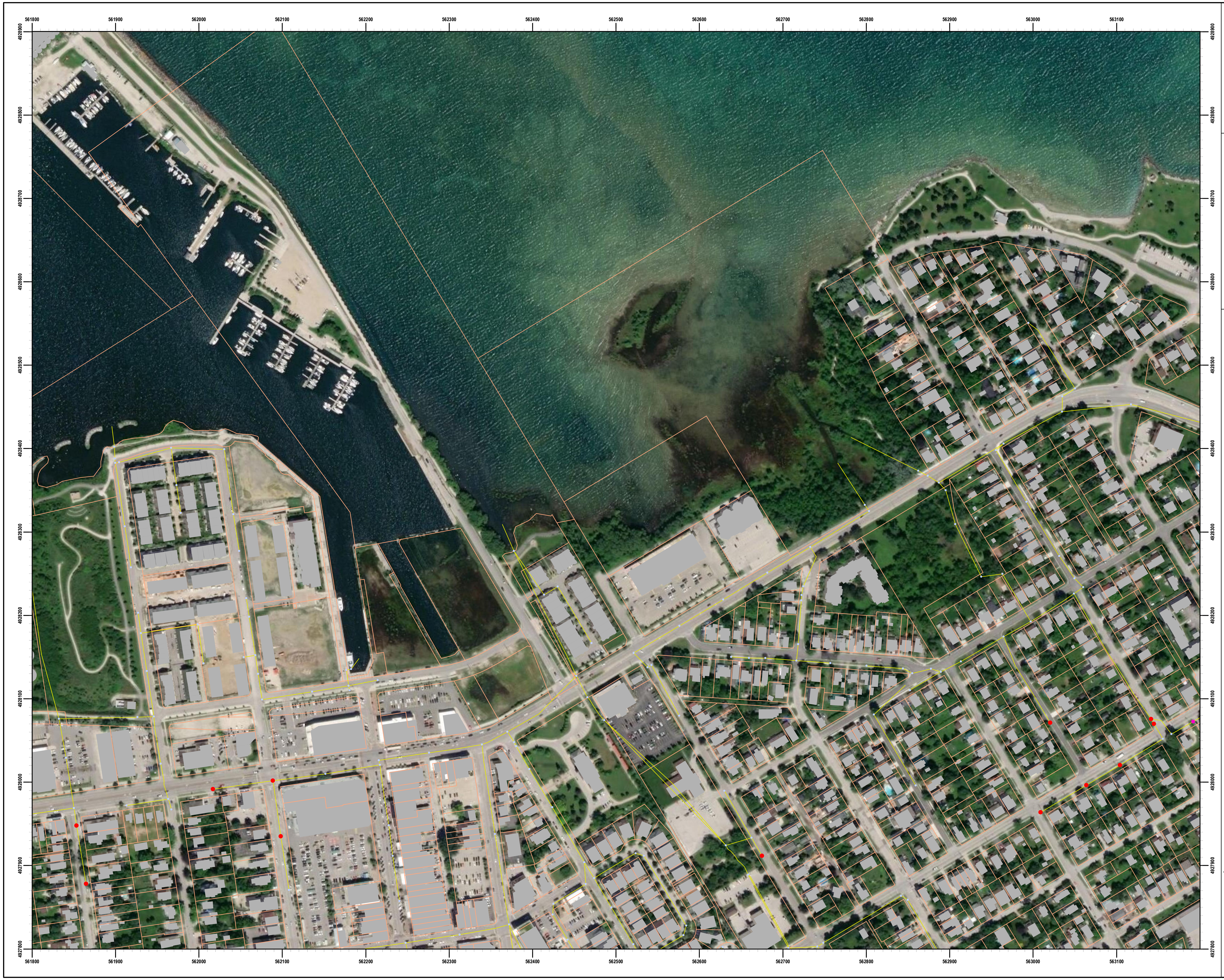

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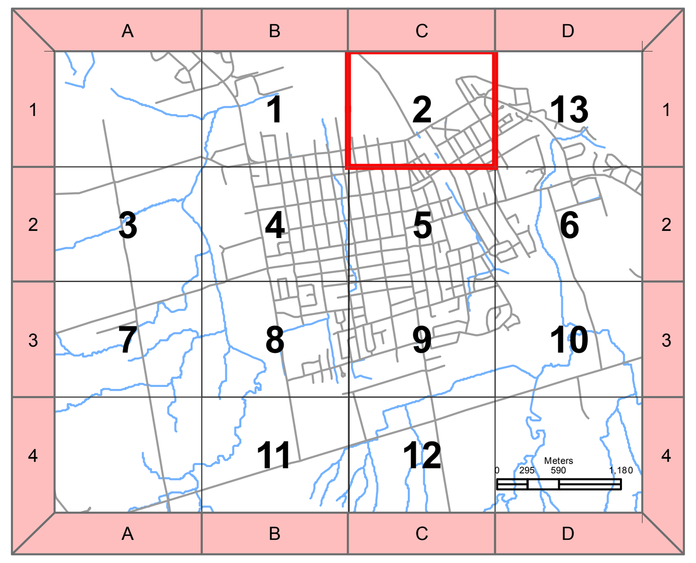

Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N
W
E
S

Sheet: 2

1:2,000

Meters 0 20 40 80 120 160 200

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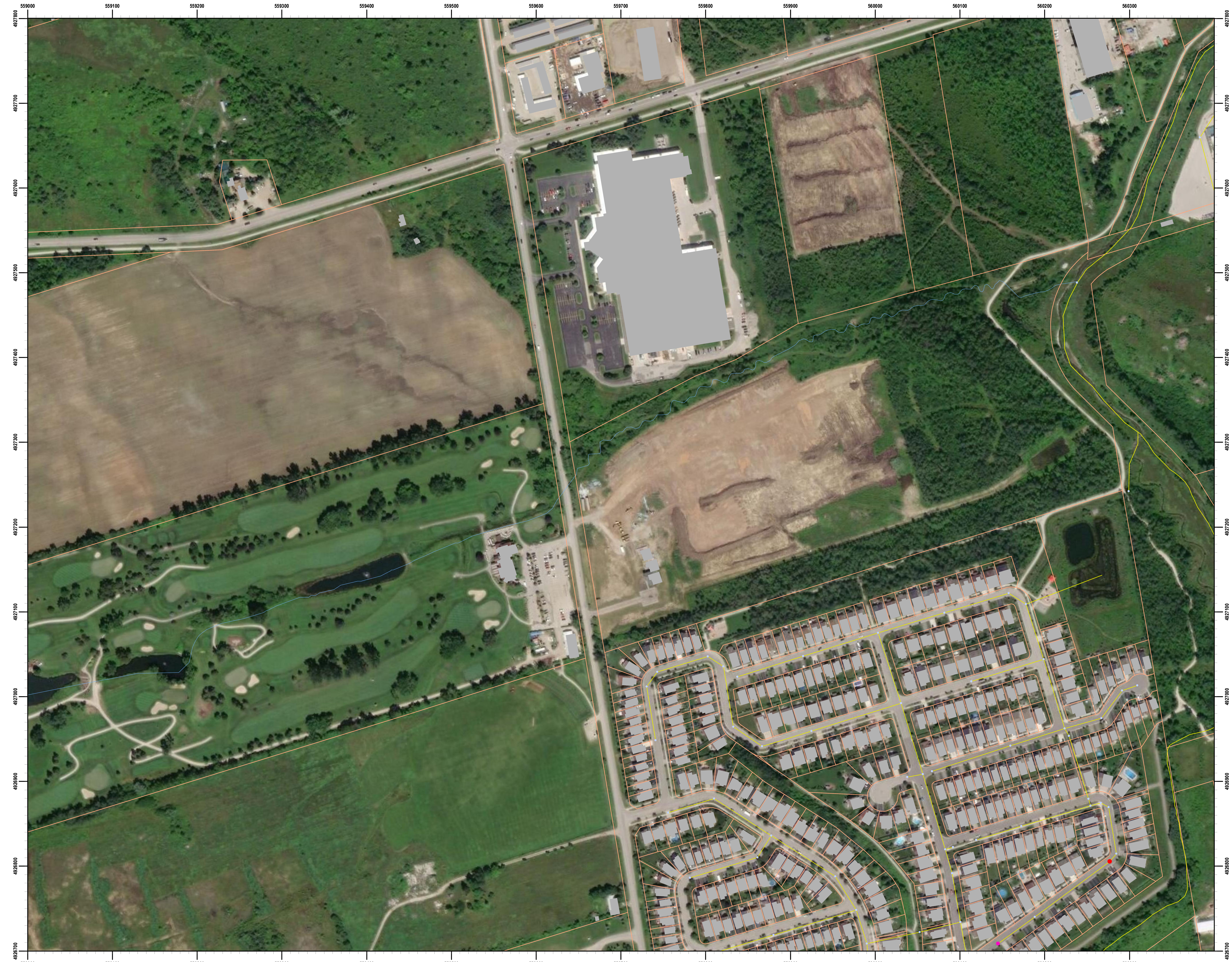

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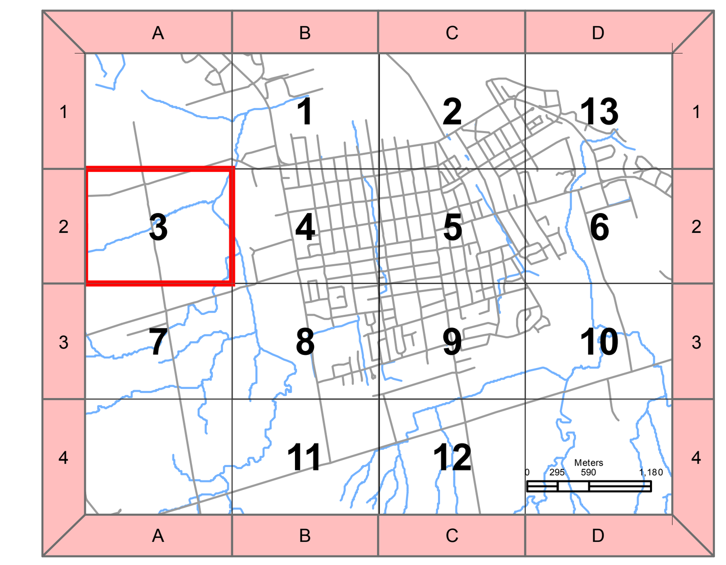
Surcharged (Flooding)
(10 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

Sheet: 3

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

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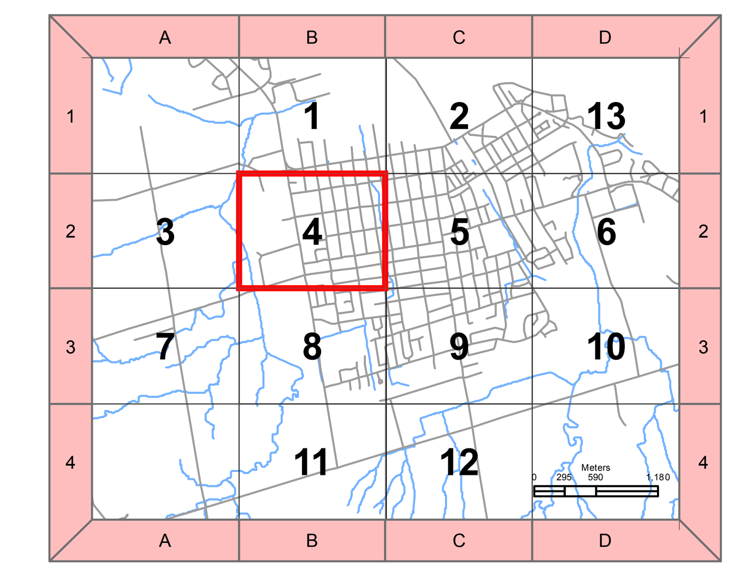

Legend

Water Course

Road

Building_Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N
W E
S

Sheet: 4

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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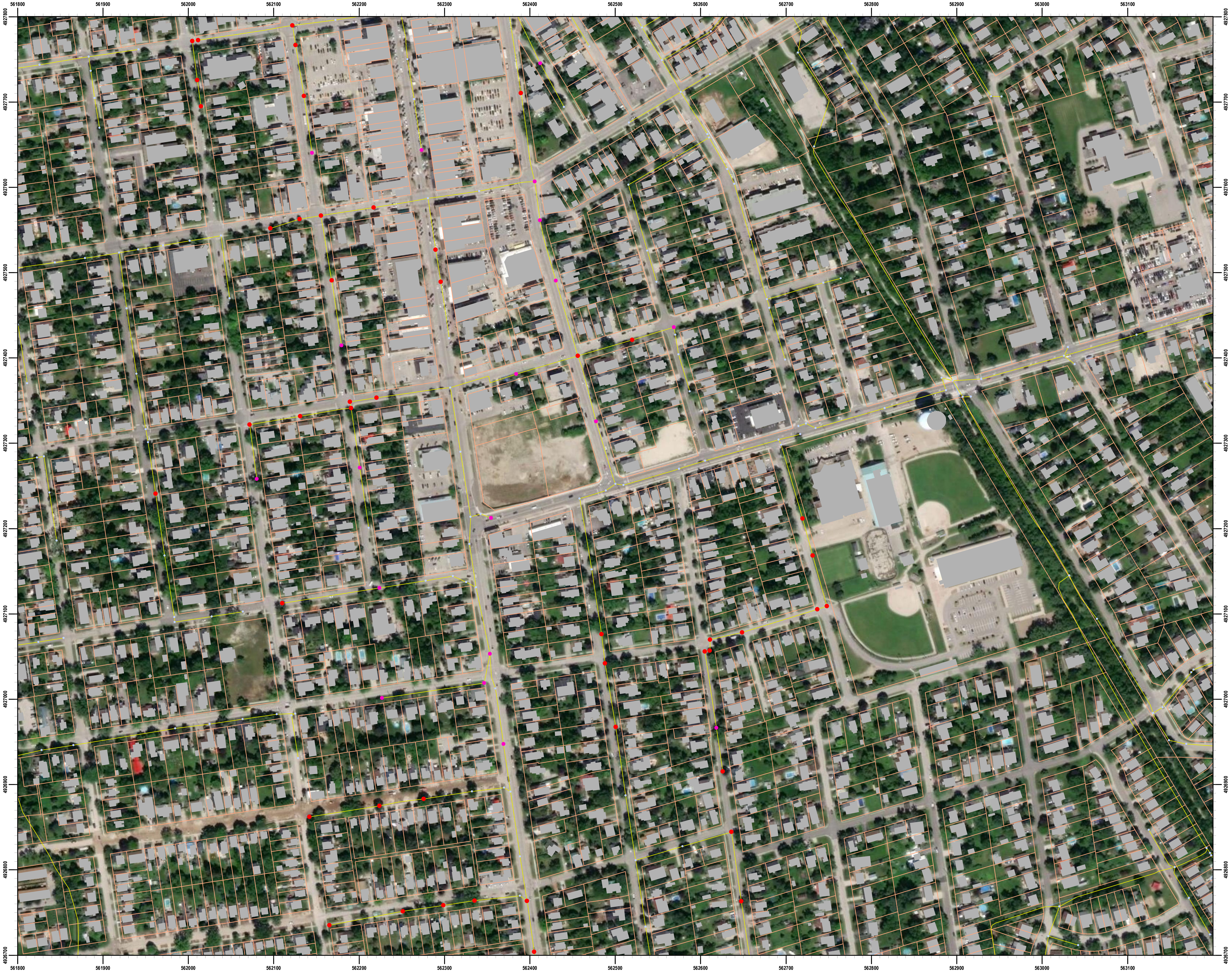
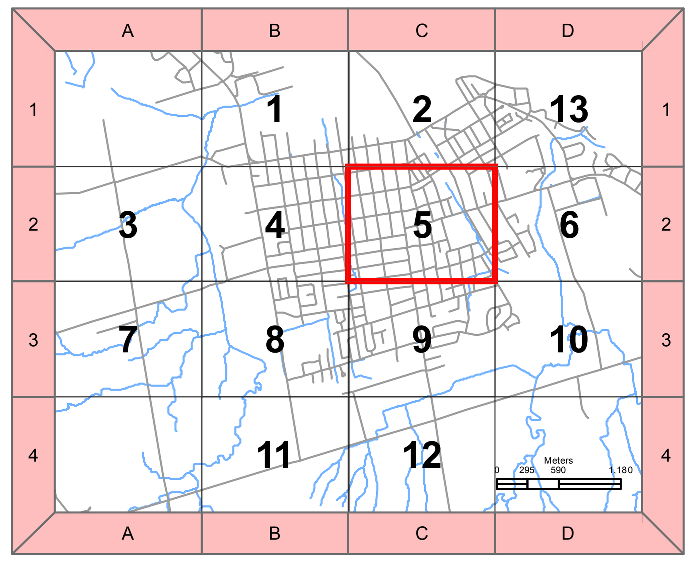


Collingwood

Surcharged (Flooding)
(10 year 24 hour SCS)



Legend

- Water Course
- Road
- Building Footprint
- Property Parcels
- Sewer and Stream System

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005

N
W
E
S

Sheet: 5

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
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Collingwood

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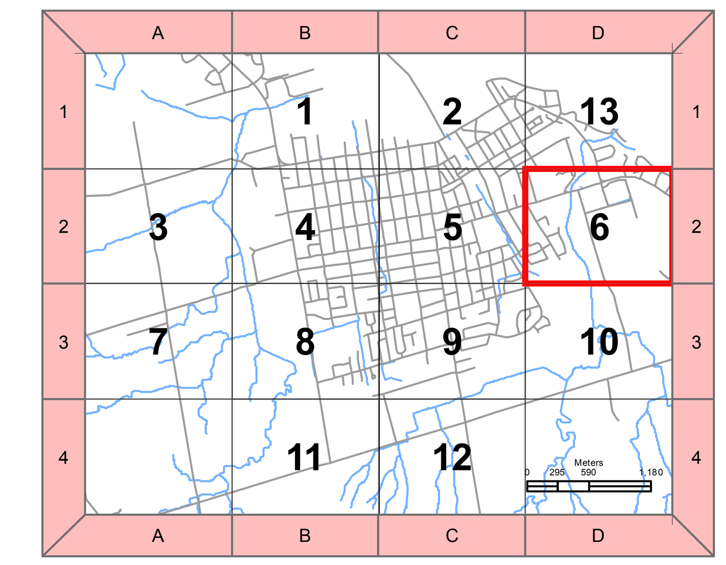
(10 year 24 hour SCS)



Legend

- Water Course
- Road
- Building Footprint
- Property Parcels

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005
- Sewer and Stream System

N
W E
S

Sheet: 6

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

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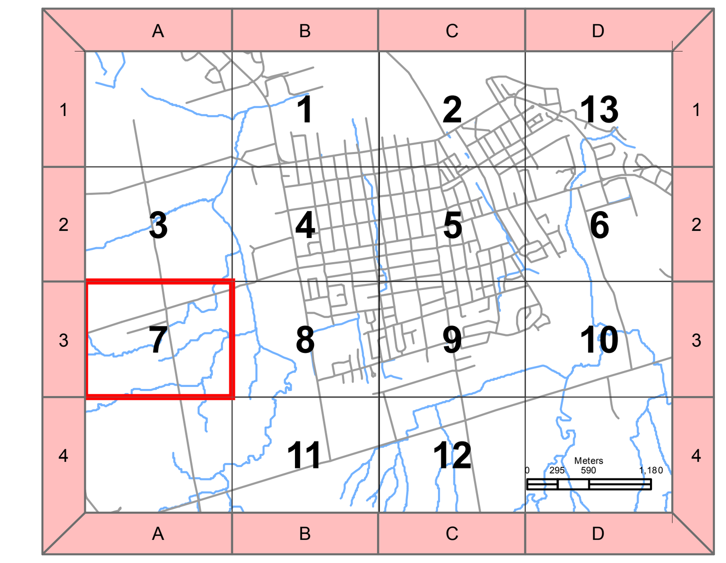
(10 year 24 hour SCS)



Legend

- Water Course
- Road
- Building Footprint
- Property Parcels

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005
- Sewer and Stream System

N
W E
S

Sheet: 7

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

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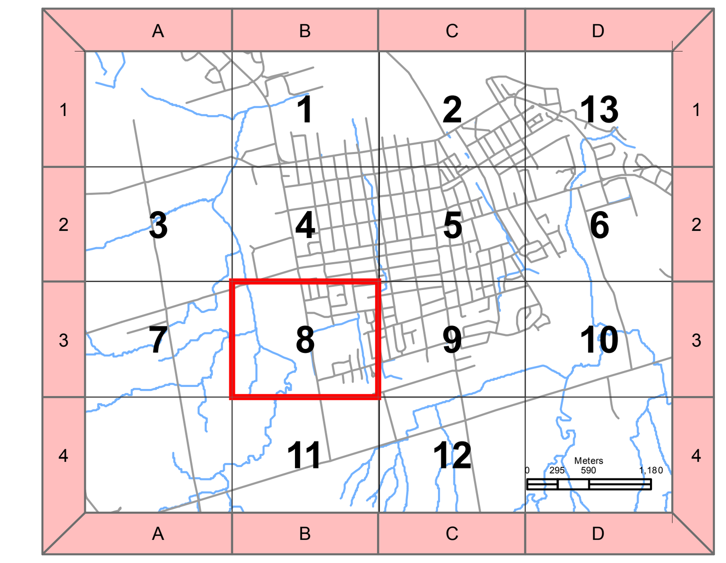

Legend

- Water Course
- Road
- Building Footprint
- Property Parcels

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005
- Sewer and Stream System

N
W E
S

Sheet: 8

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

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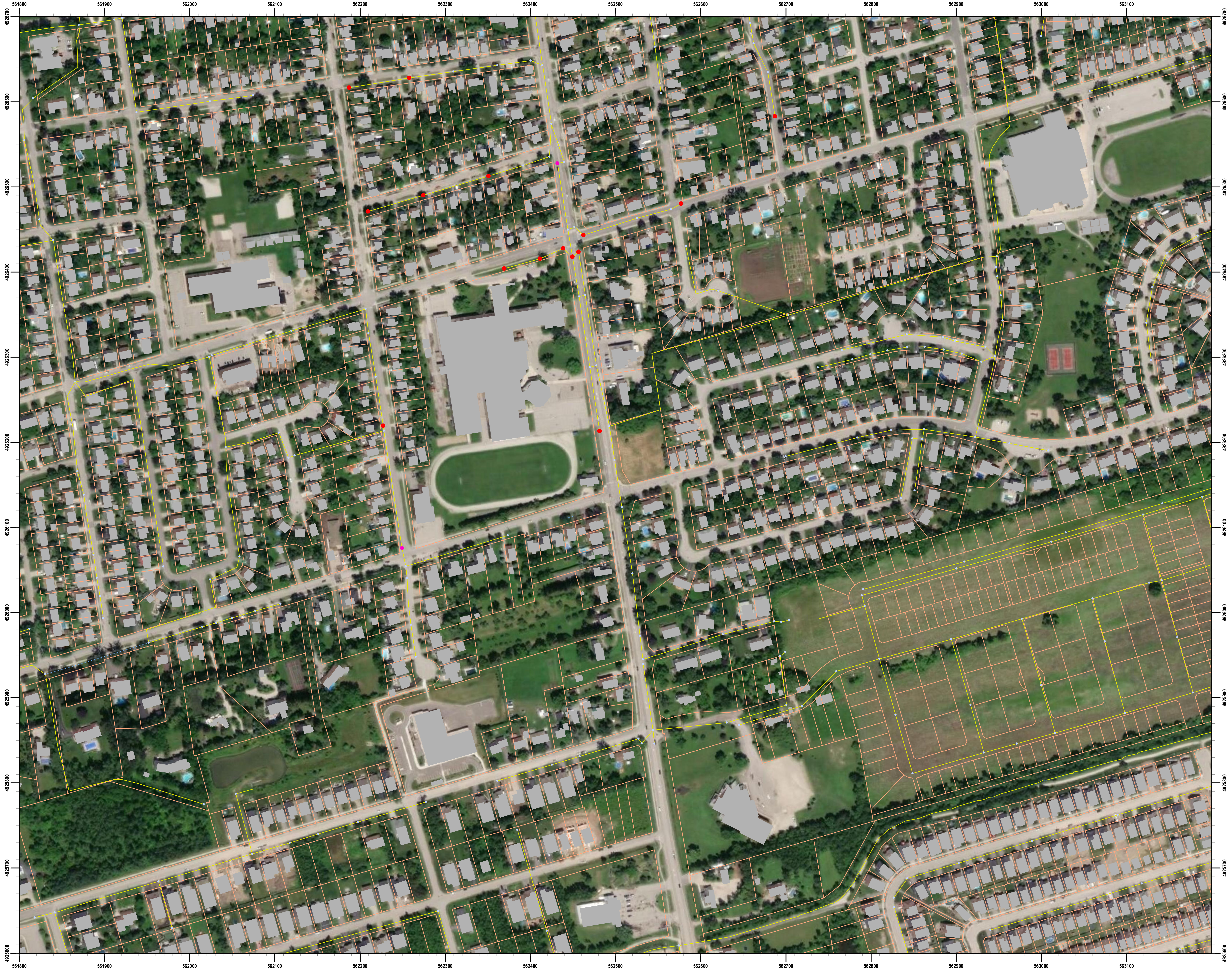
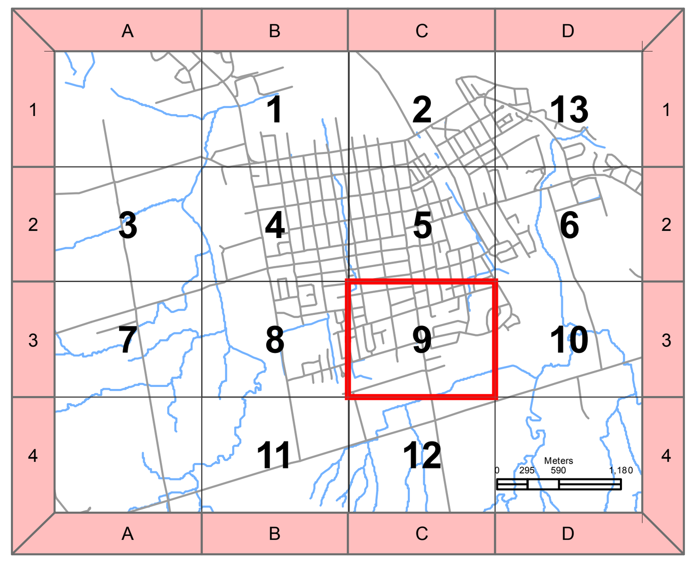


Collingwood

Surcharged (Flooding)
(10 year 24 hour SCS)



Legend

- Water Course
- Road
- Building Footprint
- Property Parcels

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005
- Sewer and Stream System

N
W E
S

Sheet: 9

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

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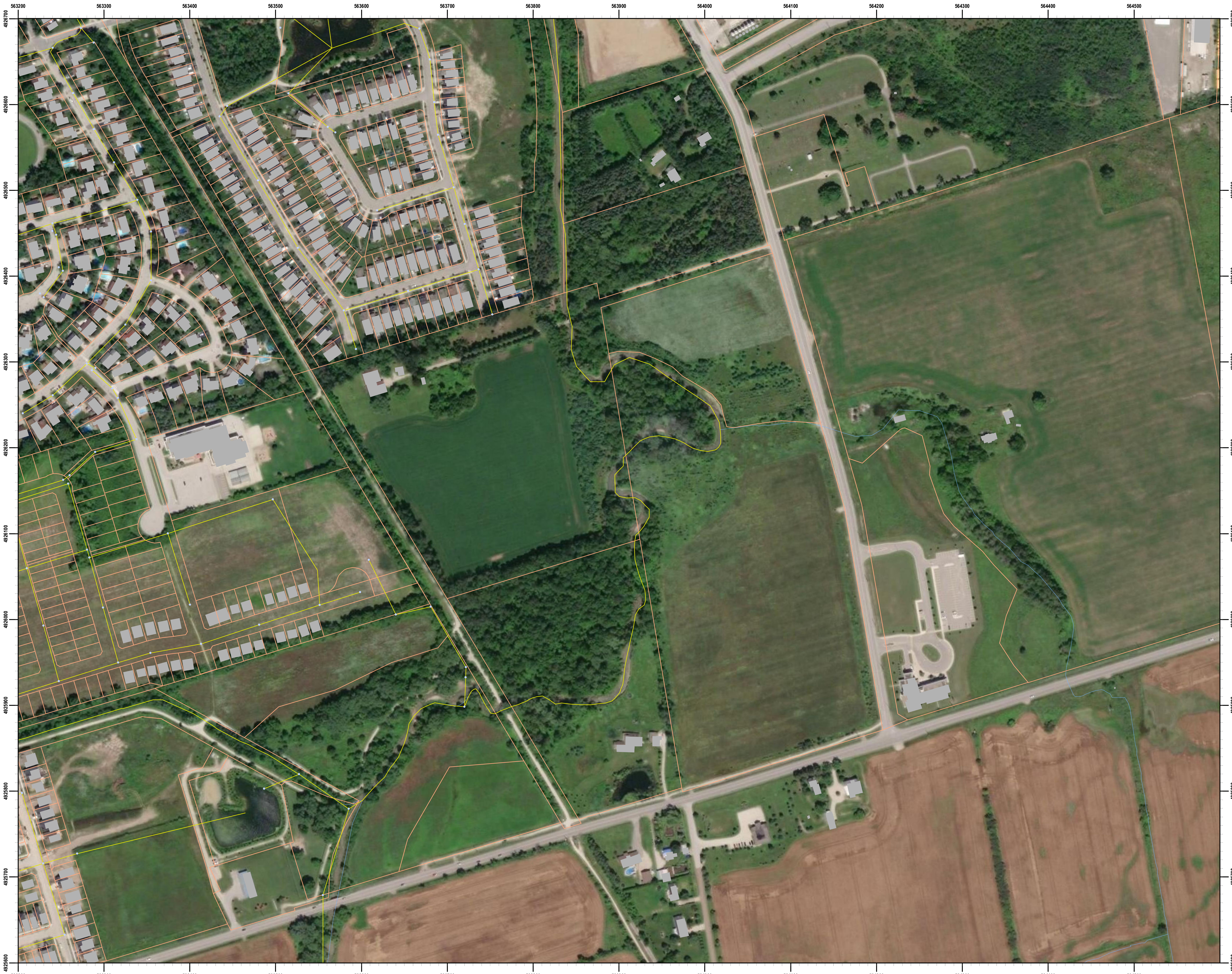
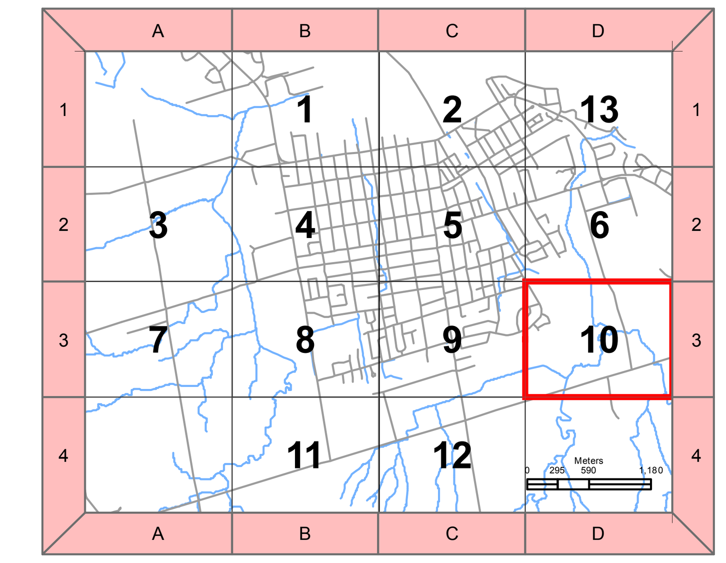


Collingwood

Surcharged (Flooding)
(10 year 24 hour SCS)



Legend

- Water Course
- Road
- Building Footprint
- Property Parcels

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005
- Sewer and Stream System

N
W E
S

Sheet: 10

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
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Collingwood

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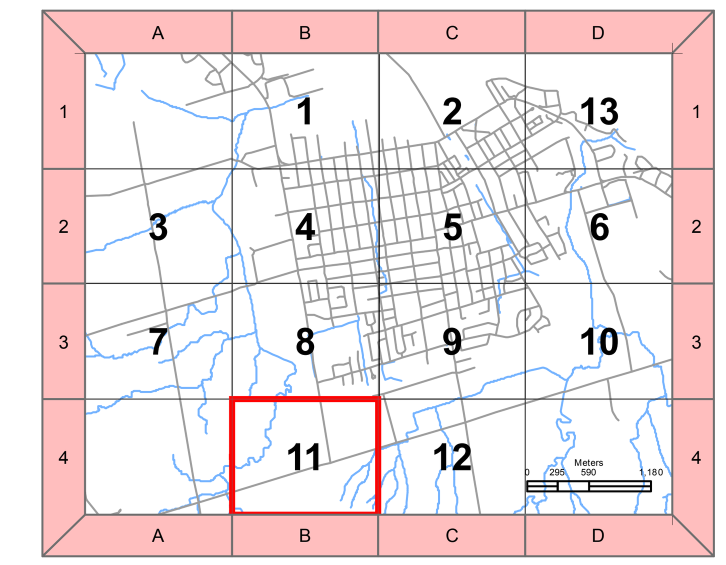
(10 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005
Sewer and Stream System

N
W E
S

Sheet: 11

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
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Collingwood

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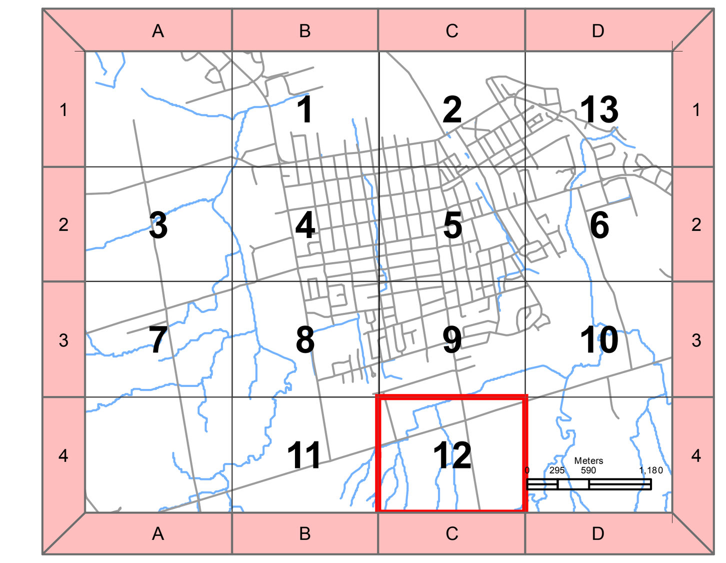
(10 year 24 hour SCS)



Legend

- Water Course
- Road
- Building Footprint
- Property Parcels

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005
- Sewer and Stream System

N
W E
S

Sheet: 12

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
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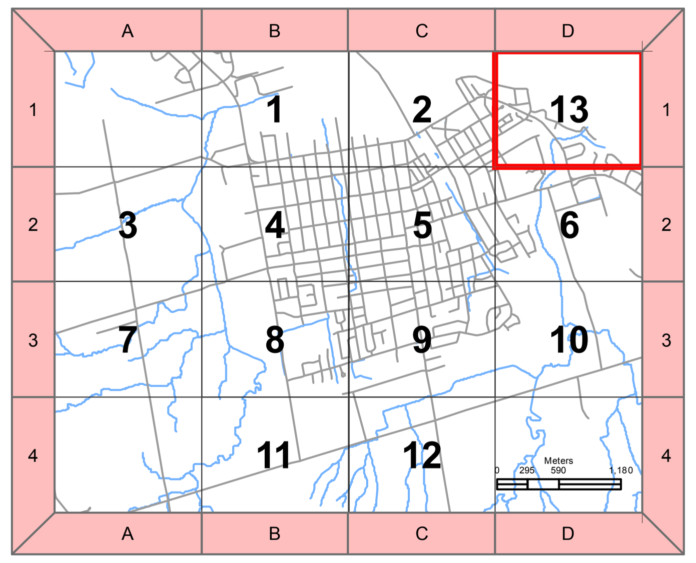

Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)

0.0
0.001 - 0.005
>0.005
Sewer and Stream System

N
W
E
S

Sheet: 13

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

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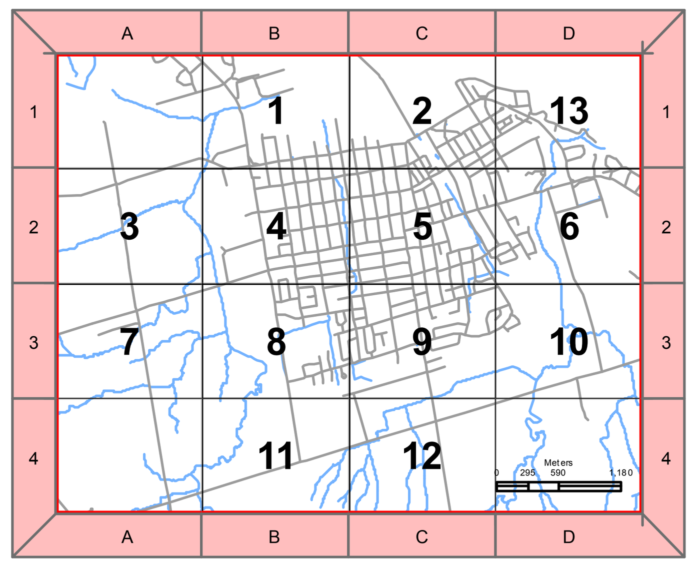
Collingwood

Surcharged (Flooding)
(25 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Right of Way

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

Sheet: 0

1:8,000

Meters 0 80 160 320 480 640 800

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
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All measurements are in Metric.

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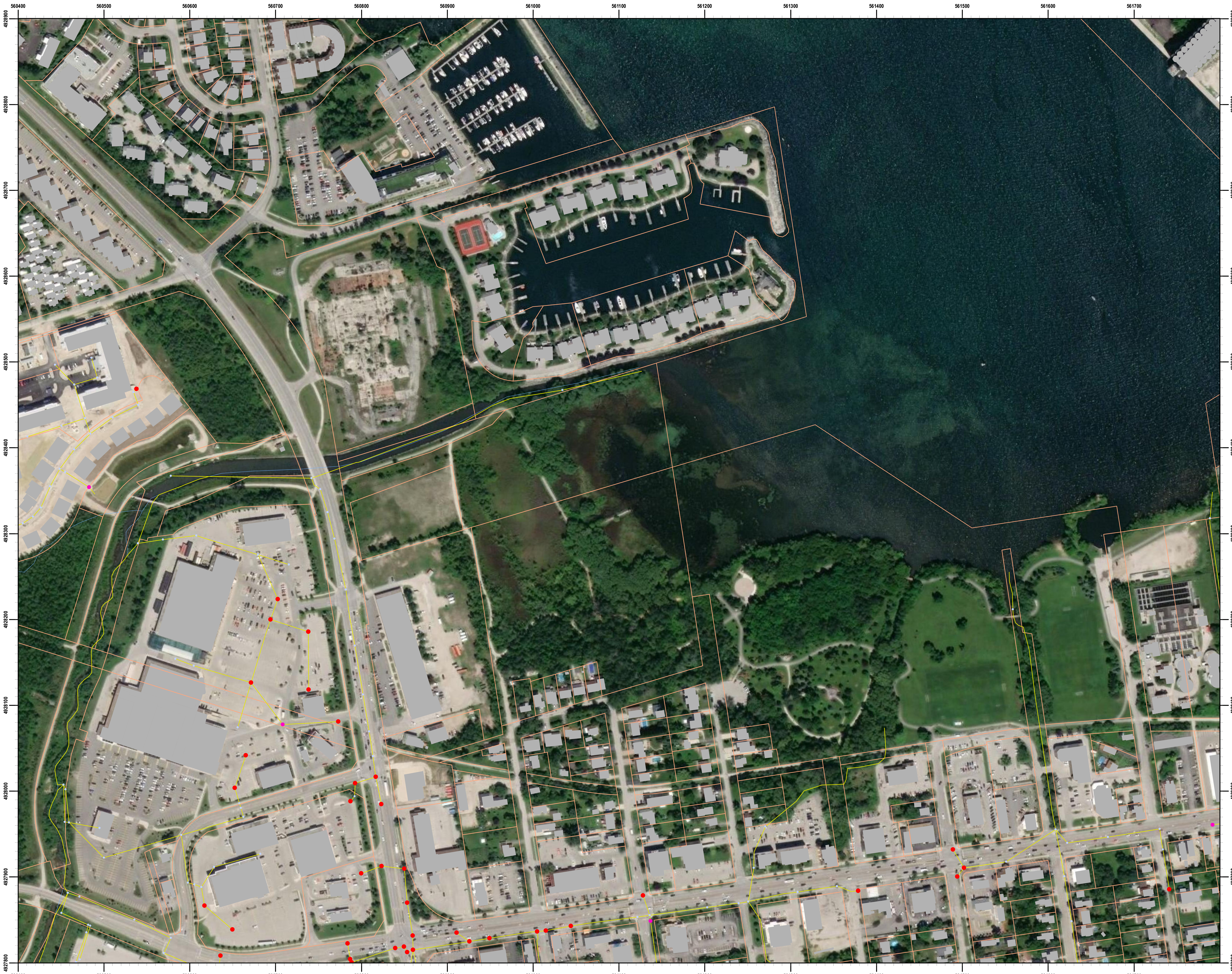

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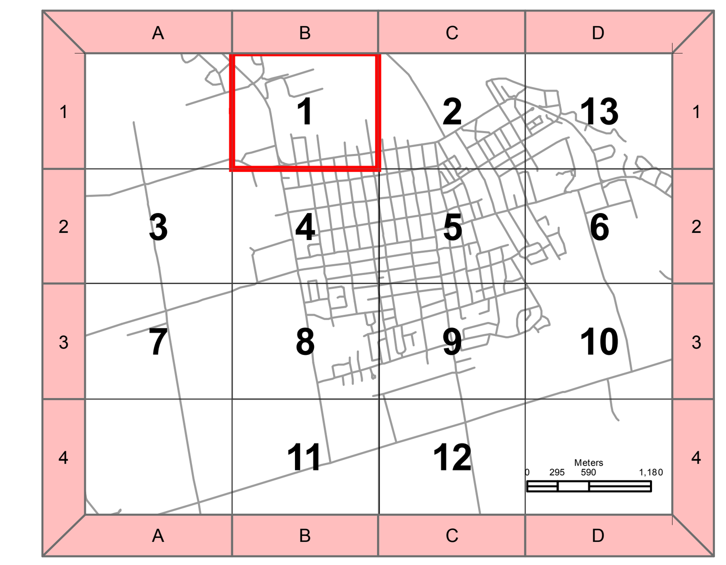
(25 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)

0.0
0.001 - 0.005
>0.005

Sewer and Stream System

N
W
E
S

Sheet: 1

1:2,000

Meters 0 20 40 80 120 160 200

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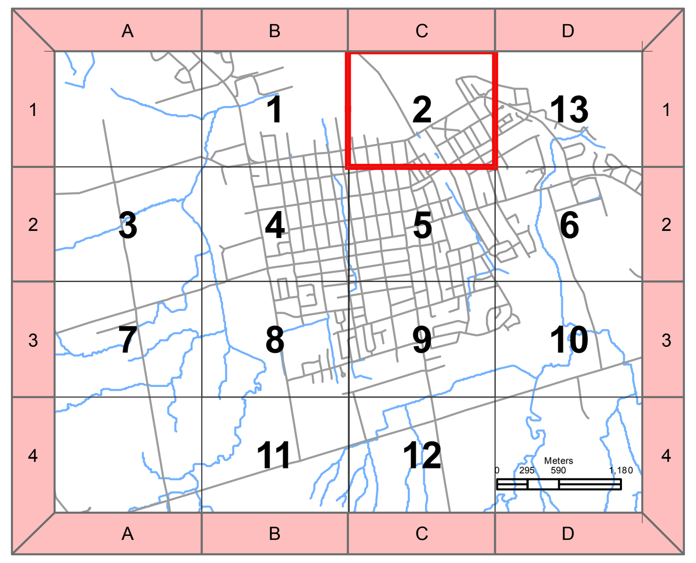

Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005
Sewer and Stream System

Sheet: 2

1:2,000

Meters 0 20 40 80 120 160 200

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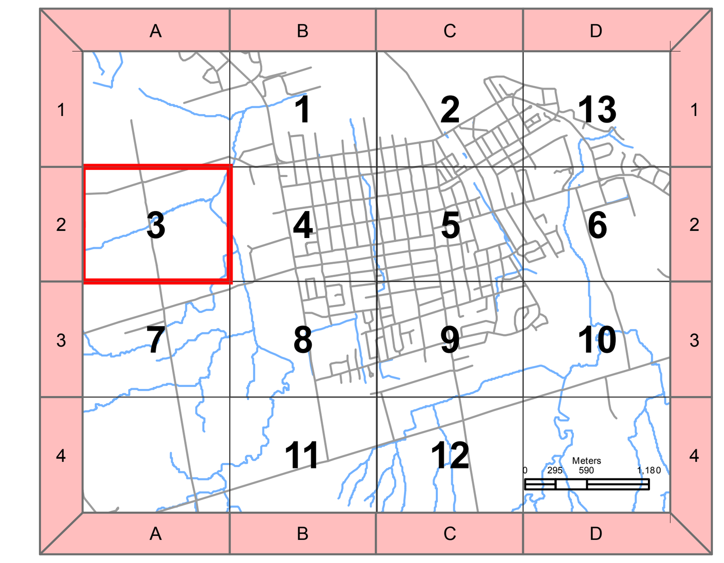

Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N W E S

Sheet: 3

1:2,000

Meters 0 20 40 80 120 160 200

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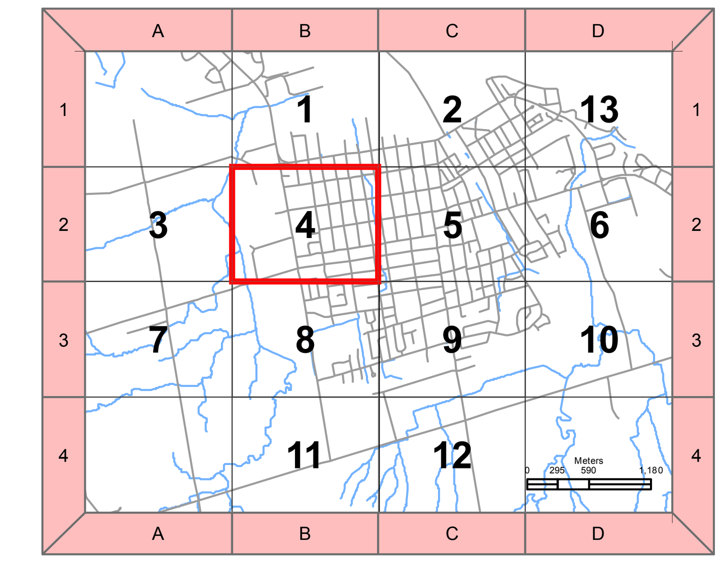

Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005
Sewer and Stream System

N
W E
S

Sheet: 4

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

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Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
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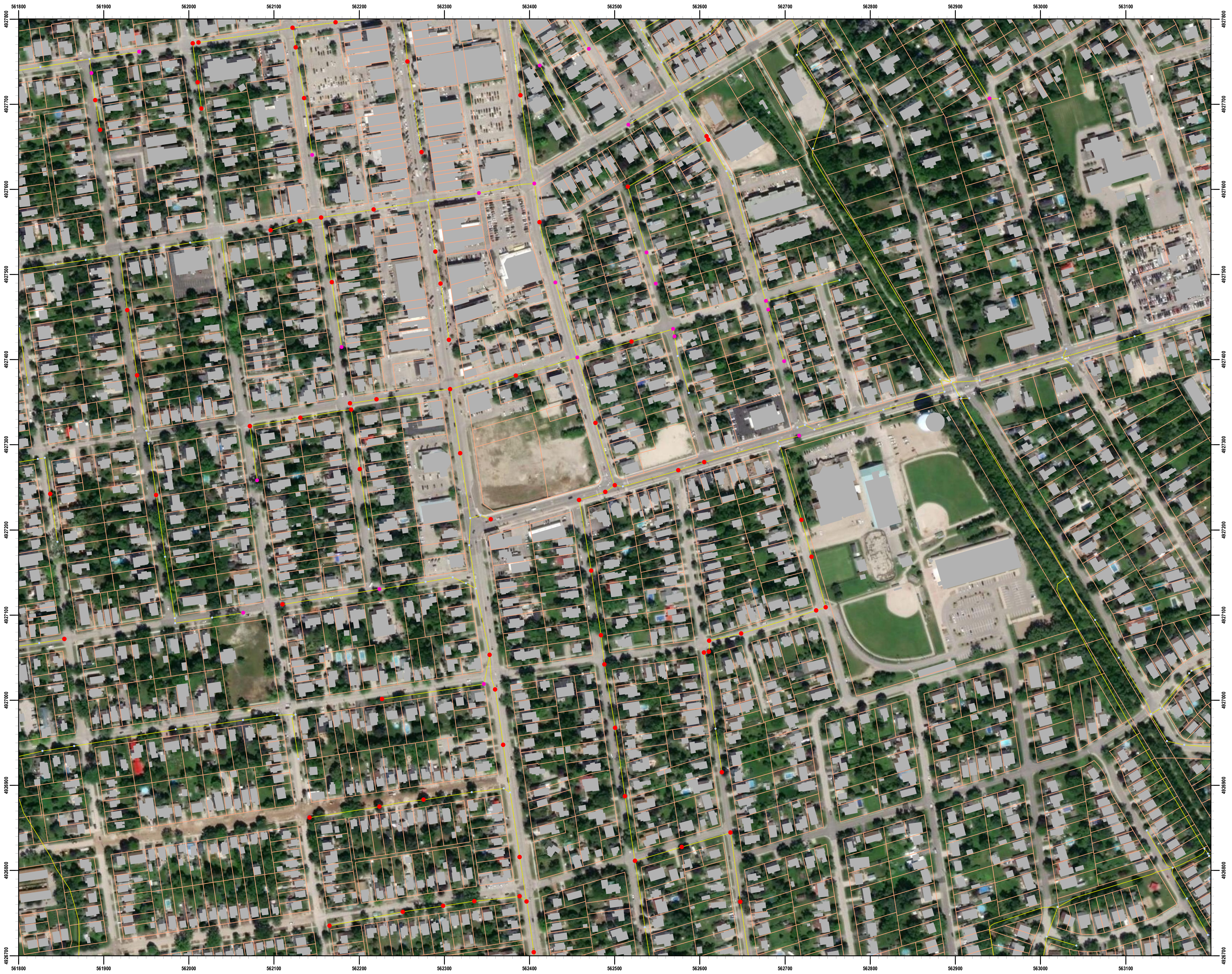

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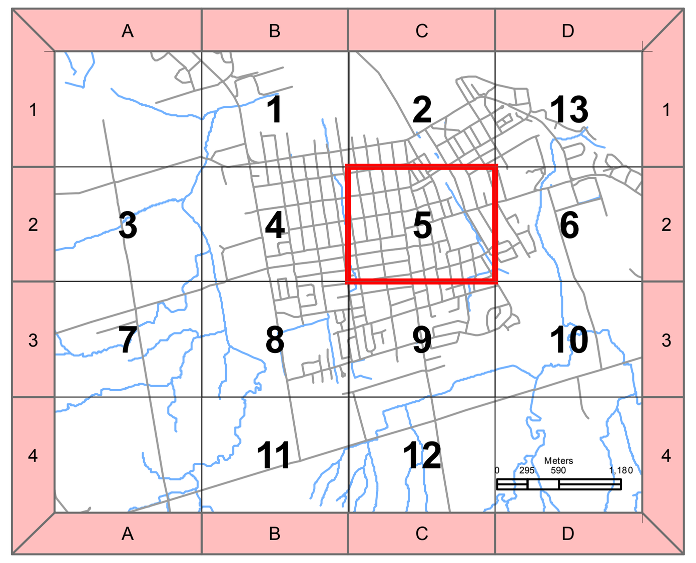
(25 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N
W
E
S

Sheet: 5

1:2,000

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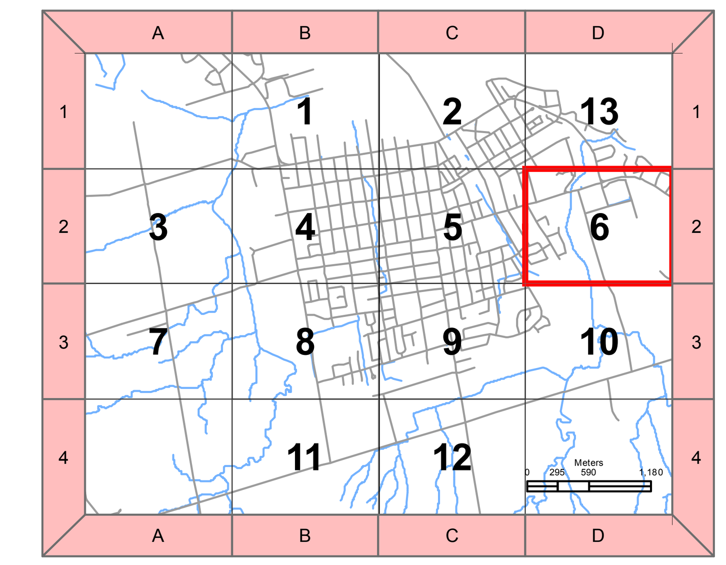

Legend

- Water Course
- Road
- Building Footprint
- Property Parcels

MAXPONDED (m)

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- Sewer and Stream System

N
W E
S

Sheet: 6

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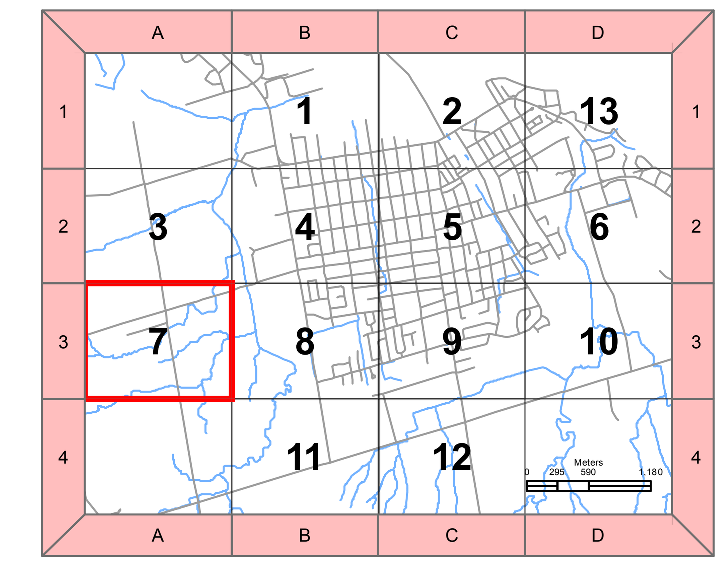

Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N
W E
S

Sheet: 7

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Horizontal Datum: North American Datum 1983 (NAD 83)
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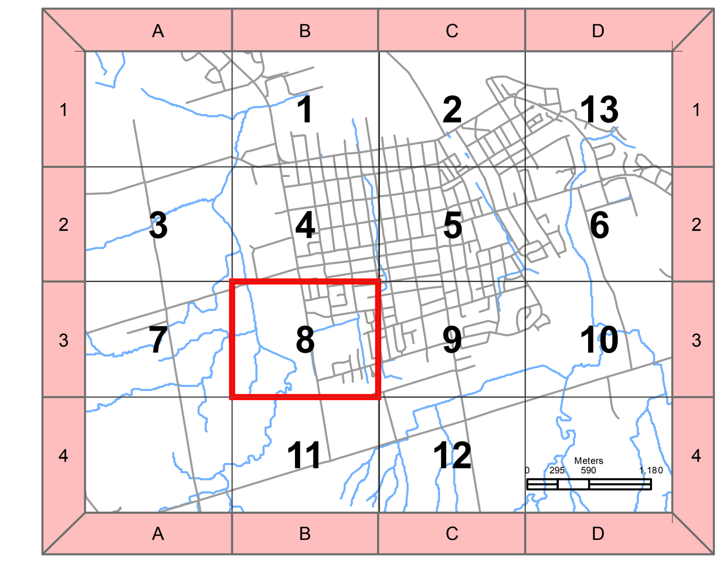

Legend

- Water Course
- Road
- Building Footprint
- Property Parcels
- Sewer and Stream System

MAXPONDED (m)

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N
W E
S

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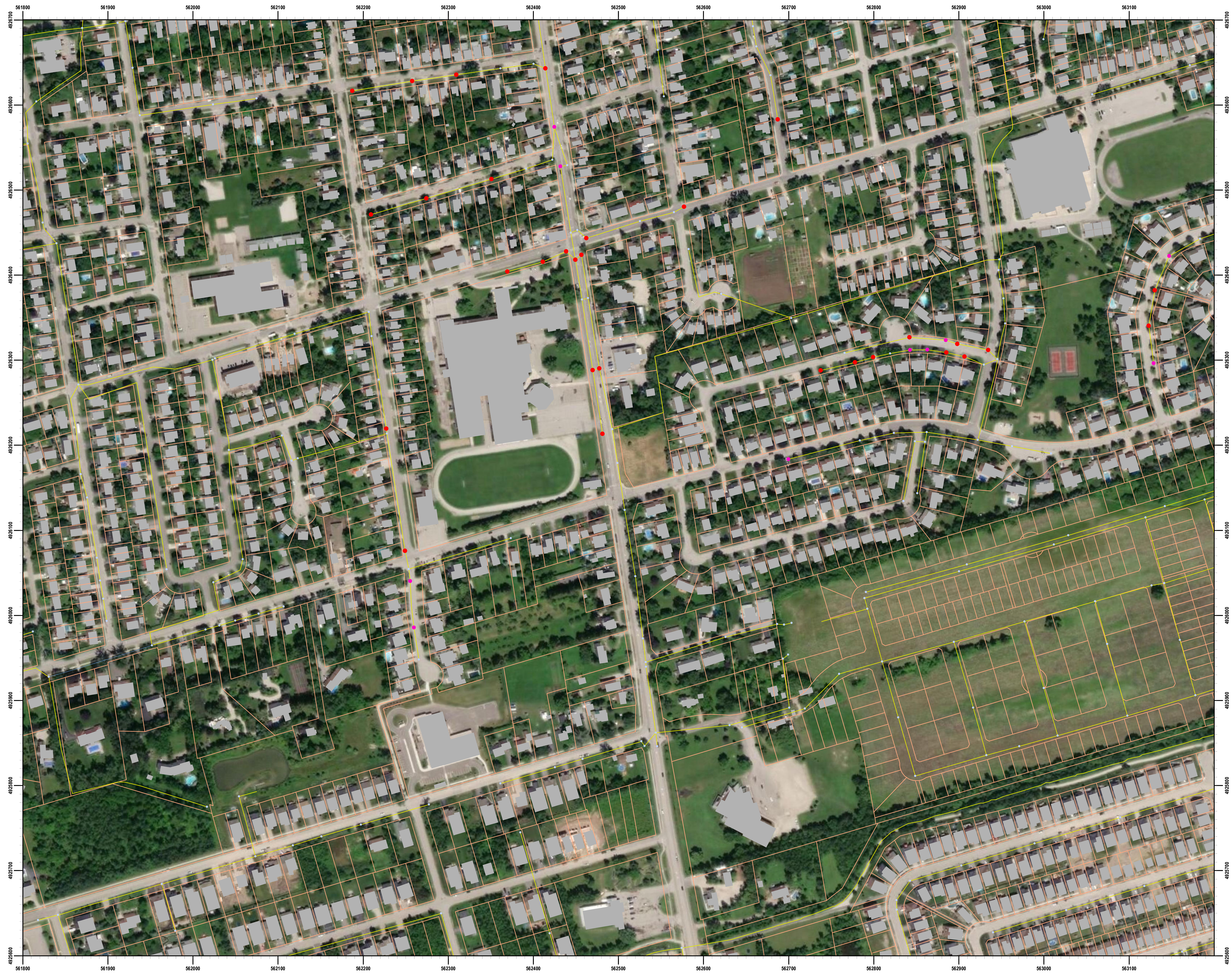

Collingwood

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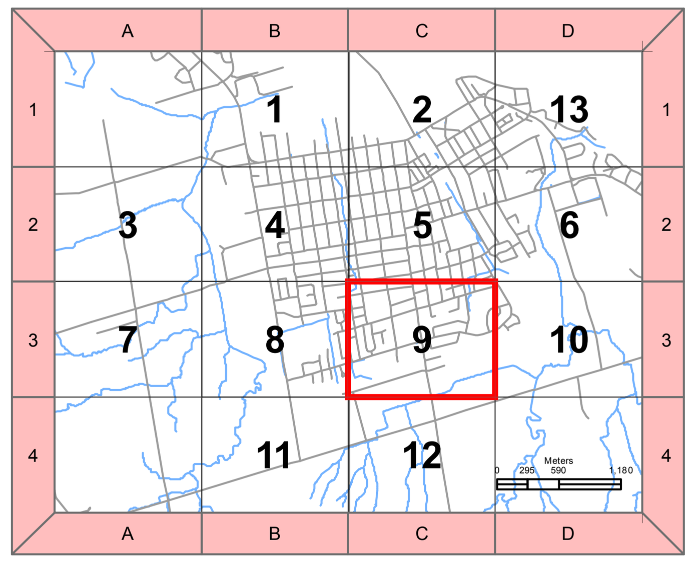
(25 year 24 hour SCS)



Legend

- Water Course
- Road
- Building Footprint
- Property Parcels
- Sewer and Stream System

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005

Sheet: 9

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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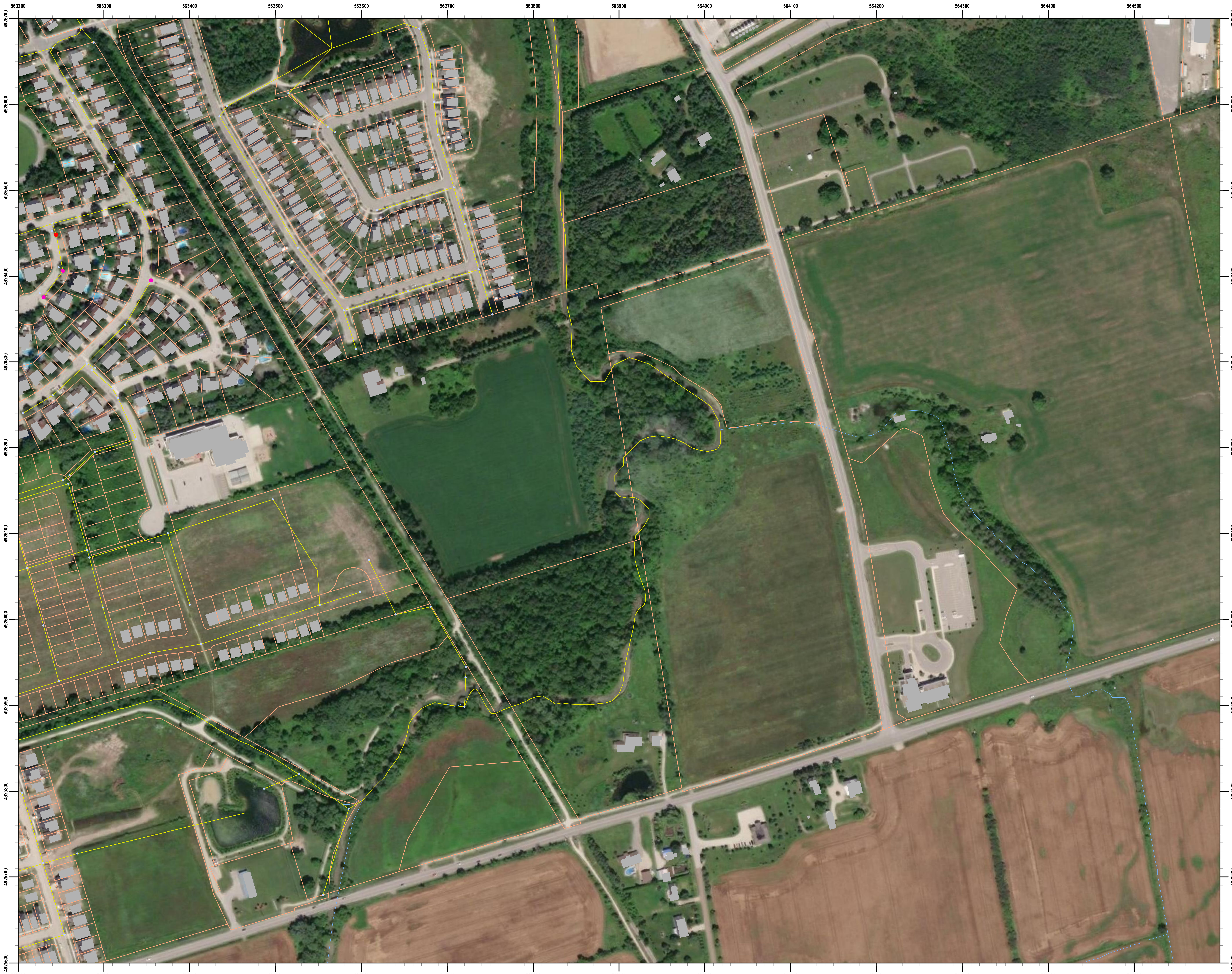
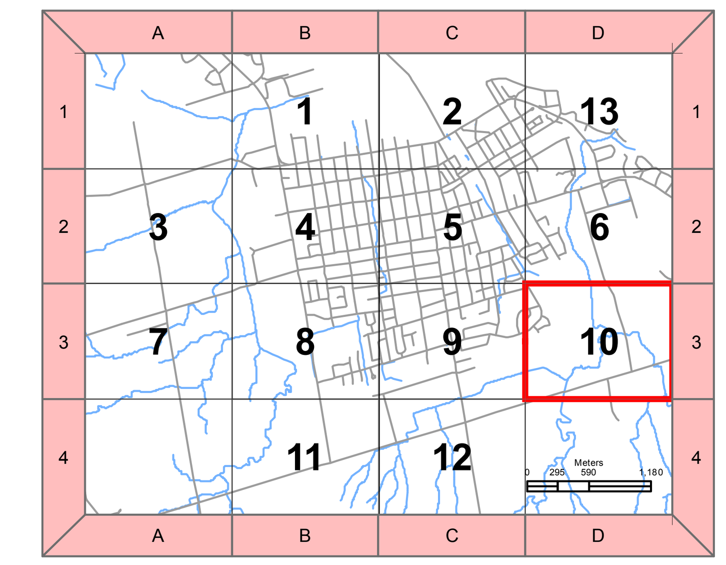


Collingwood

Surcharged (Flooding)
(25 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)

0.0
0.001 - 0.005
>0.005

Sewer and Stream System

N W E S

Sheet: 10

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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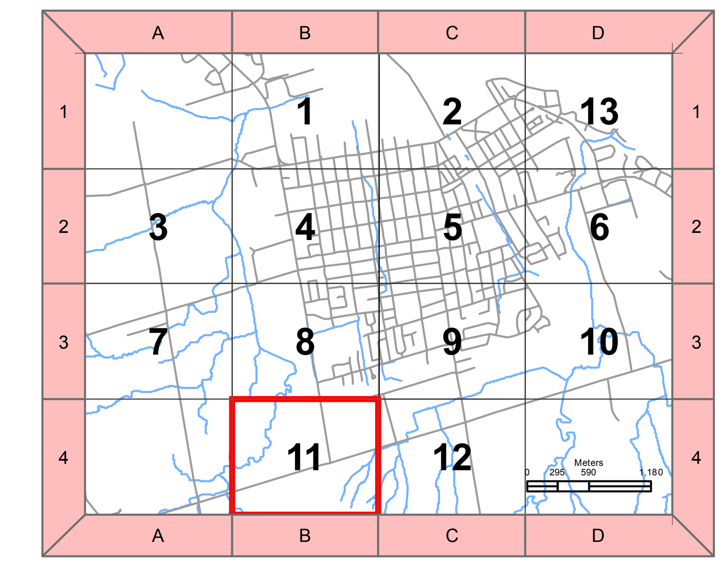
Collingwood

Surcharged (Flooding)
(25 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N
W E
S

Sheet: 11

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
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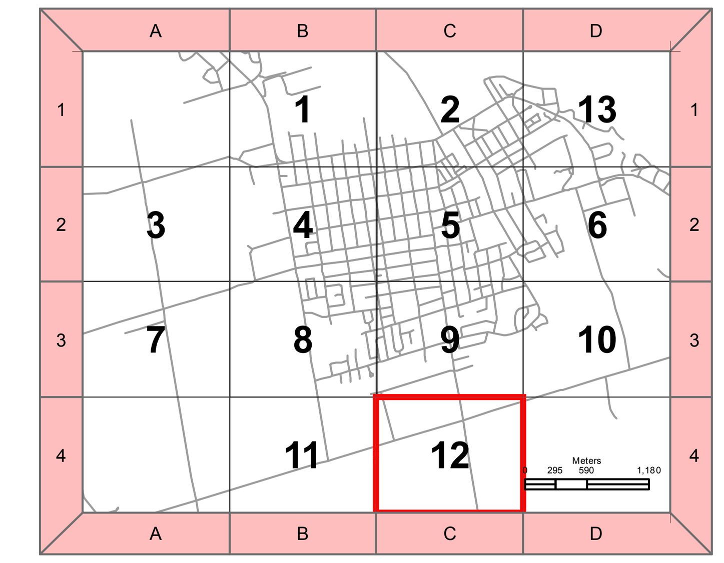
Collingwood

Surcharged (Flooding)
(25 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005
Sewer and Stream System

N W E S

Sheet: 12

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

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1 cm on the map represents 20 m on the ground

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Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
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Collingwood

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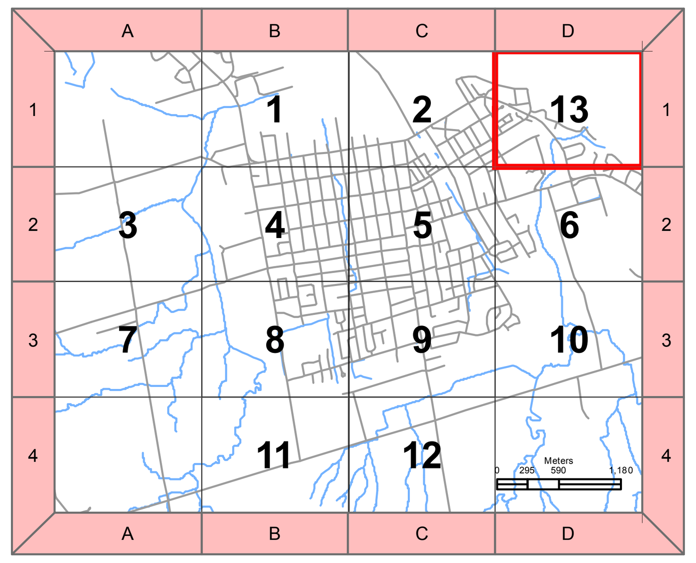
(25 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Property Parcels

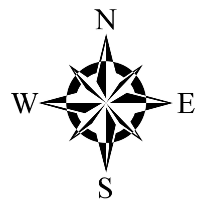
MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System



Sheet: 13

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
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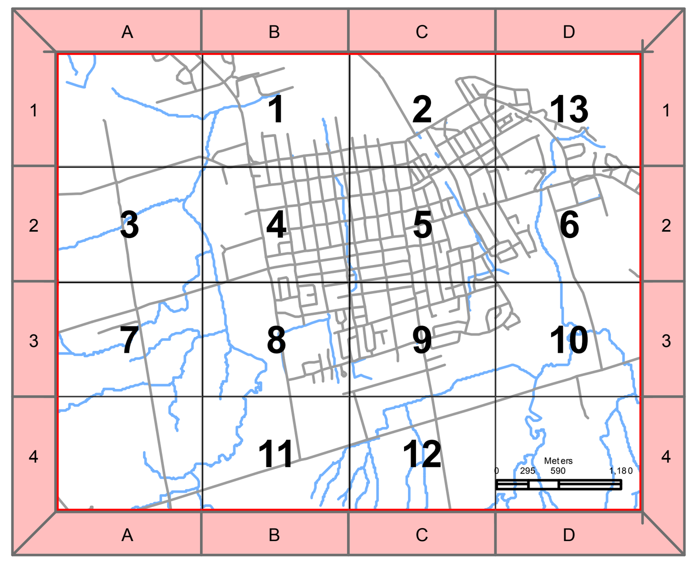
Collingwood

Surcharged (Flooding)
(50 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Right of Way

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N
W E
S

Sheet: 0

1:8,000

Meters 0 80 160 320 480 640 800

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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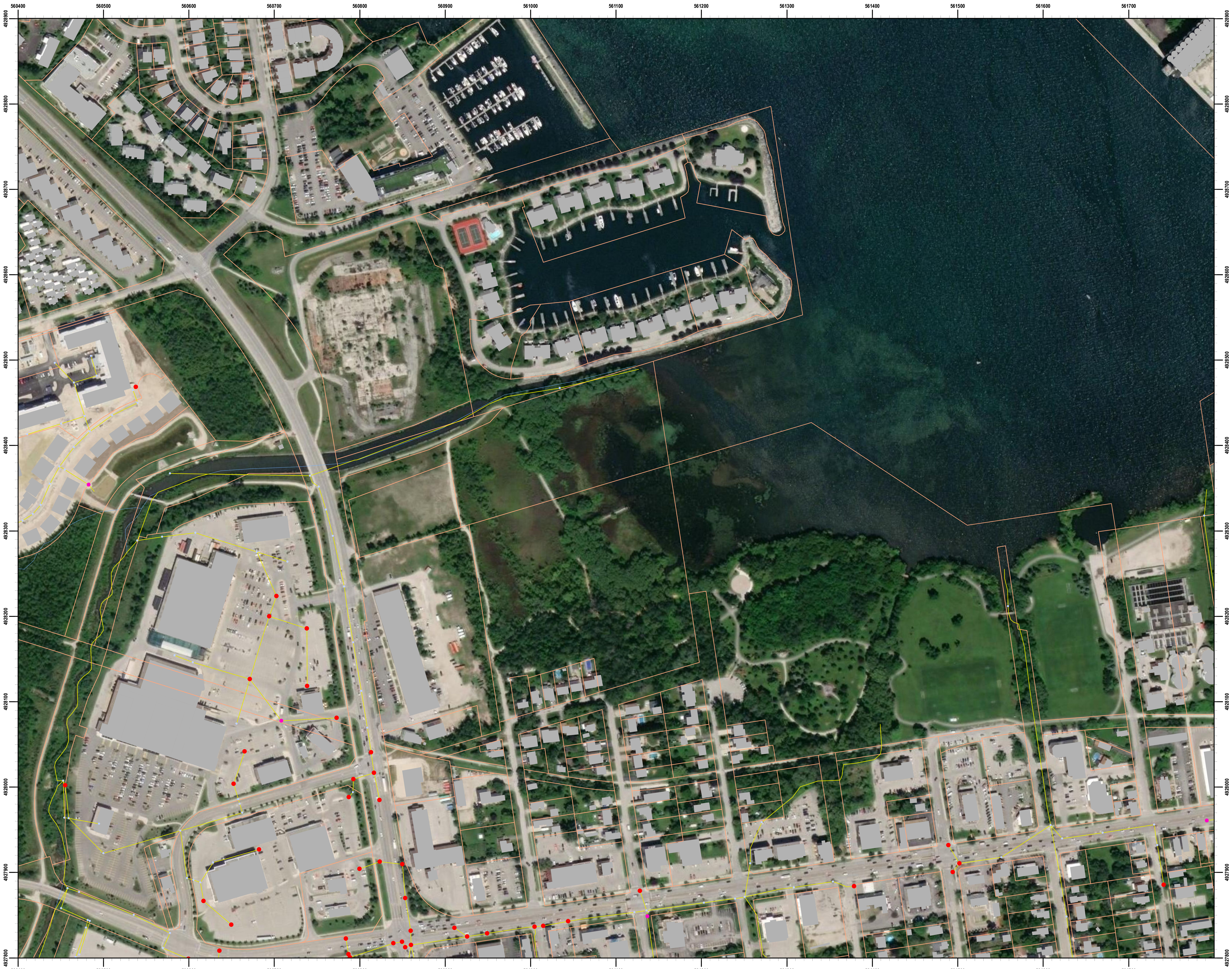
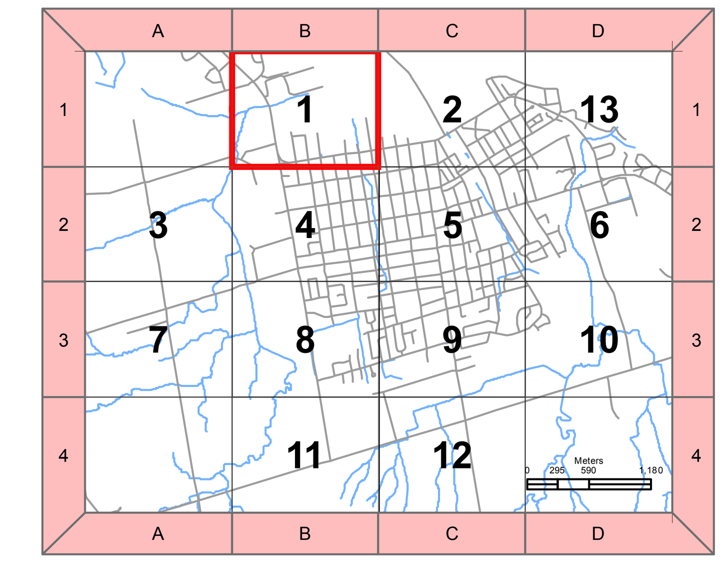


Collingwood

Surcharged (Flooding)
(50 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005
Sewer and Stream System

W N E S

Sheet: 1

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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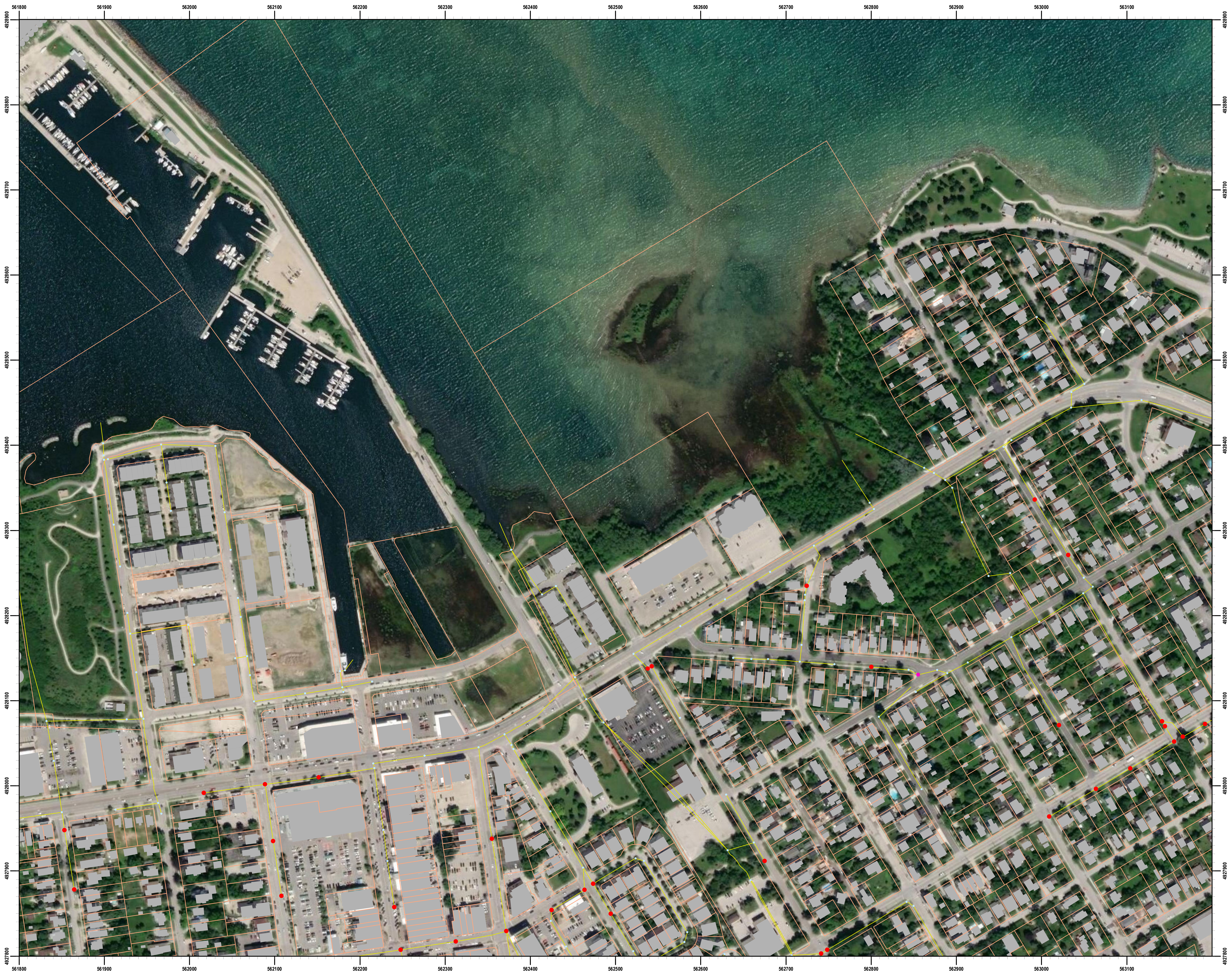
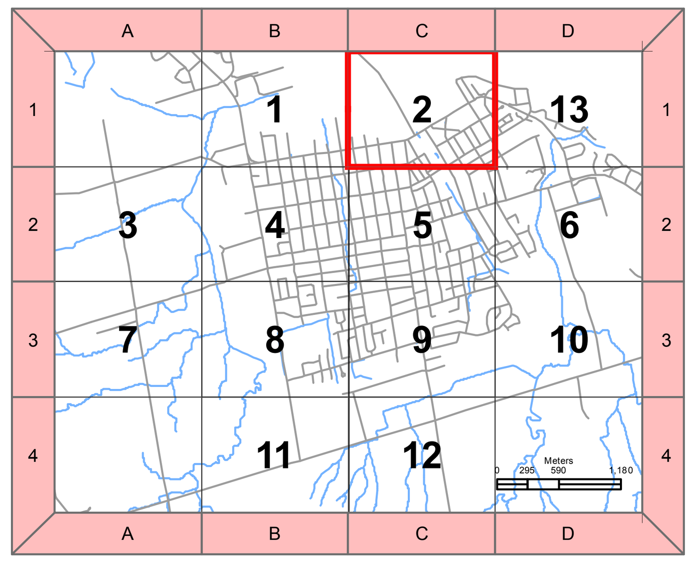


Collingwood

Surcharged (Flooding)
(50 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005
Sewer and Stream System

N
W
E
S

Sheet: 2

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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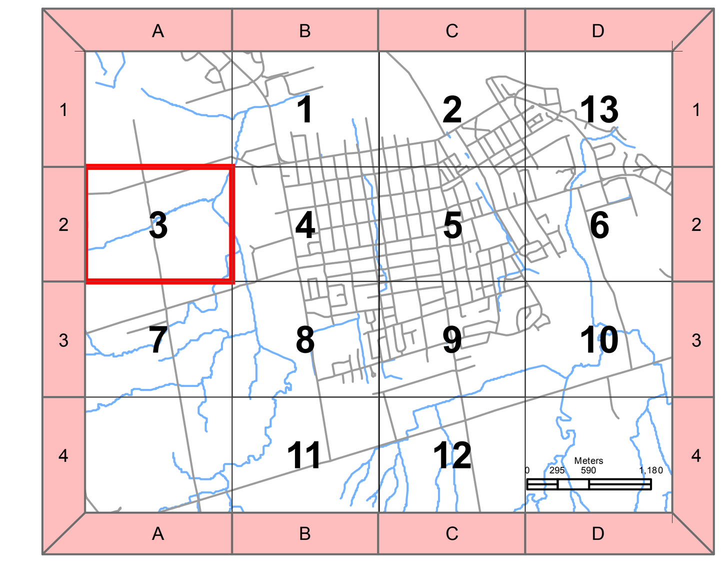
Collingwood

Surcharged (Flooding)
(50 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005
Sewer and Stream System

N
W E
S

Sheet: 3

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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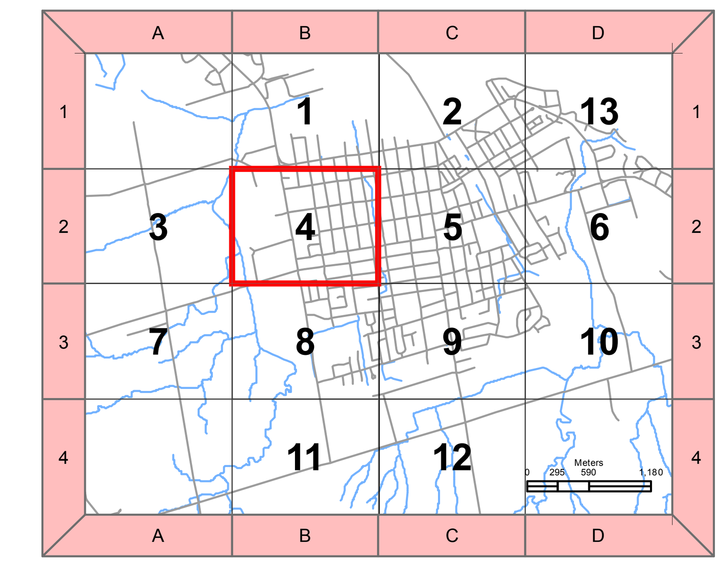
Collingwood

Surcharged (Flooding)
(50 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N
W E
S

Sheet: 4

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
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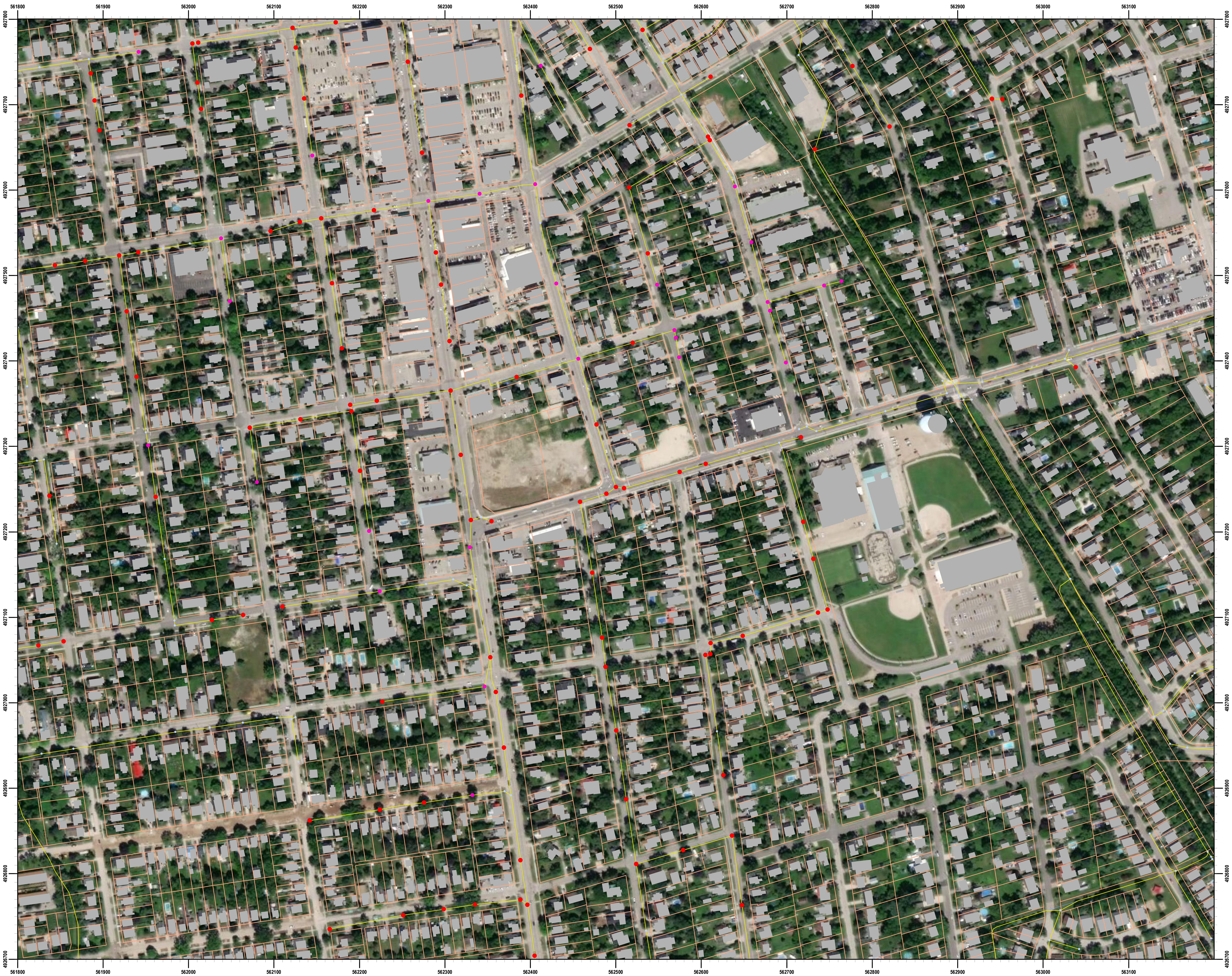
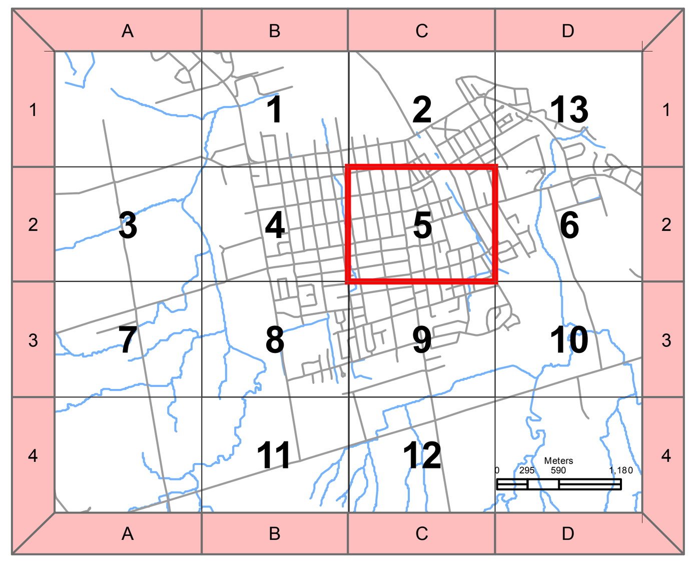


Collingwood

Surcharged (Flooding)
(50 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Property Parcels
Sewer and Stream System

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005

N
W E
S

Sheet: 5

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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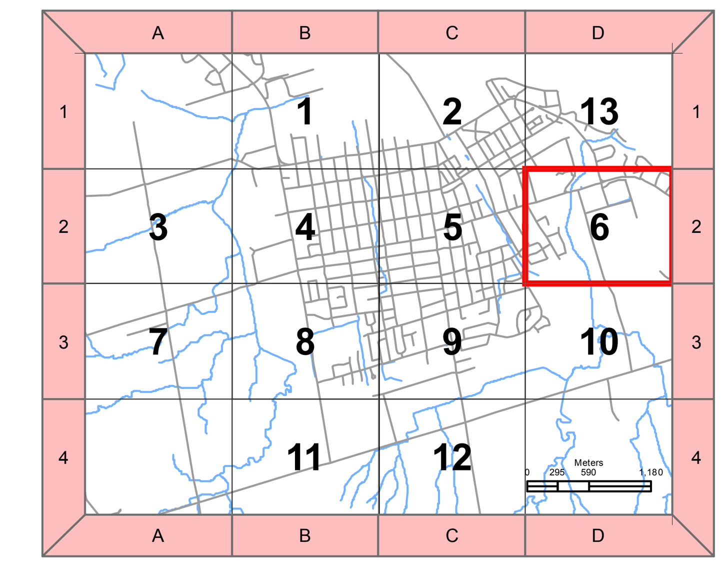
Collingwood

Surcharged (Flooding)
(50 year 24 hour SCS)



Legend

- Water Course
- Road
- Building Footprint
- Property Parcels

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005
- Sewer and Stream System

Sheet: 6

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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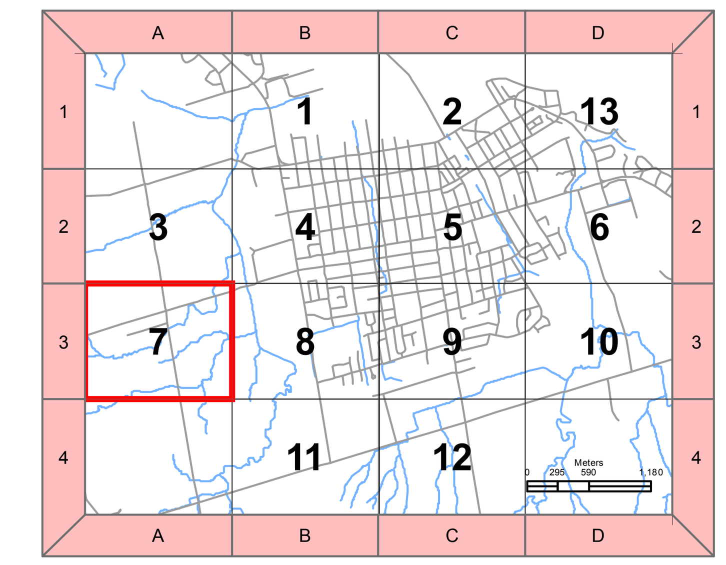
Collingwood

Surcharged (Flooding)
(50 year 24 hour SCS)



Legend

- Water Course
- Road
- Building Footprint
- Property Parcels

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005
- Sewer and Stream System

N
W E
S

Sheet: 7

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
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Collingwood

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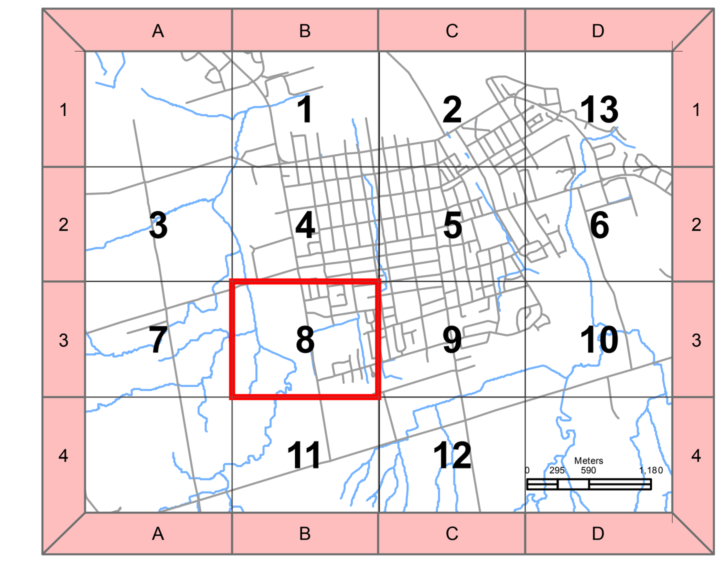
(50 year 24 hour SCS)



Legend

Water Course	
Road	
Building Footprint	
Property Parcels	

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005

Sewer and Stream System

N
W E
S

Sheet: 8

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
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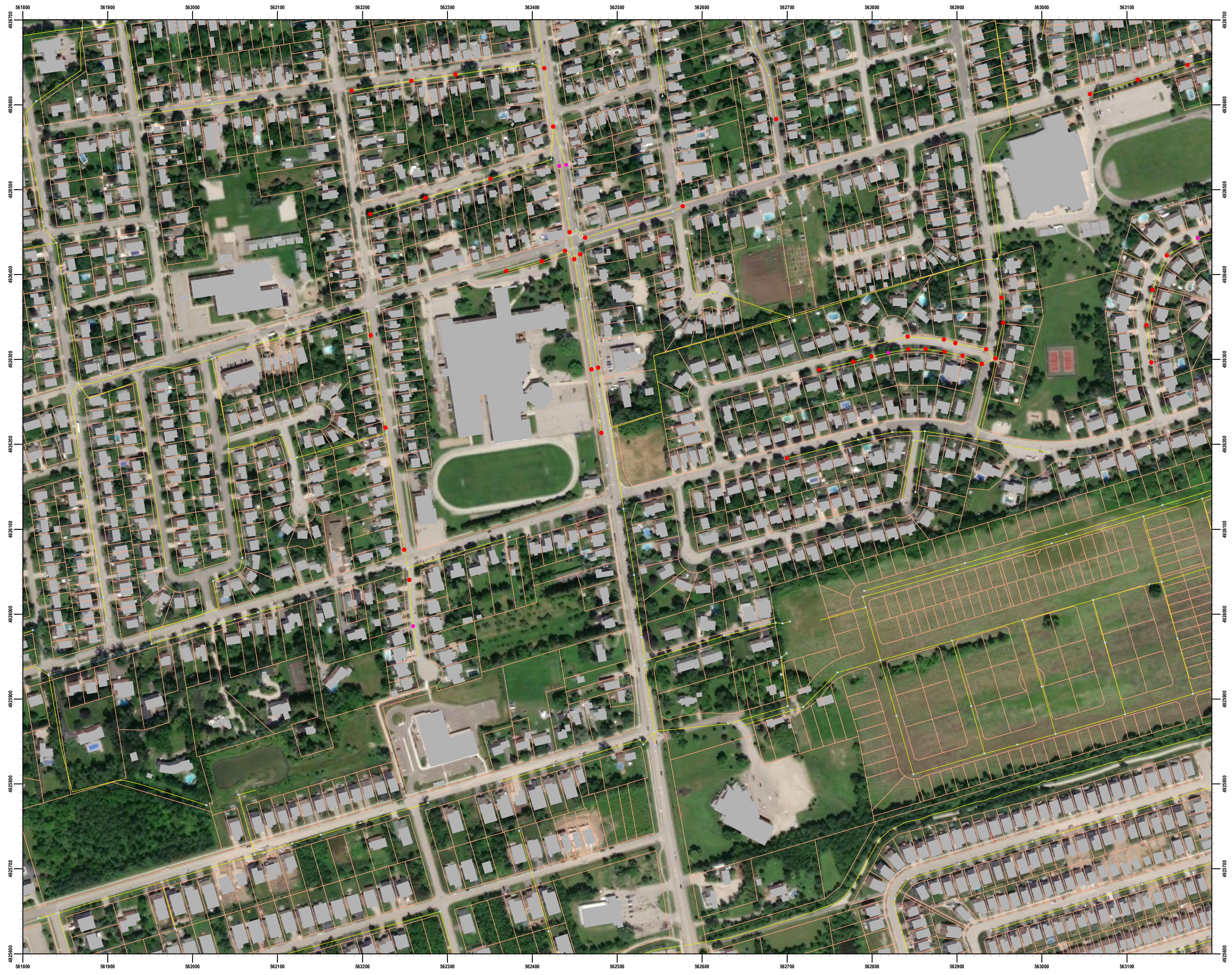
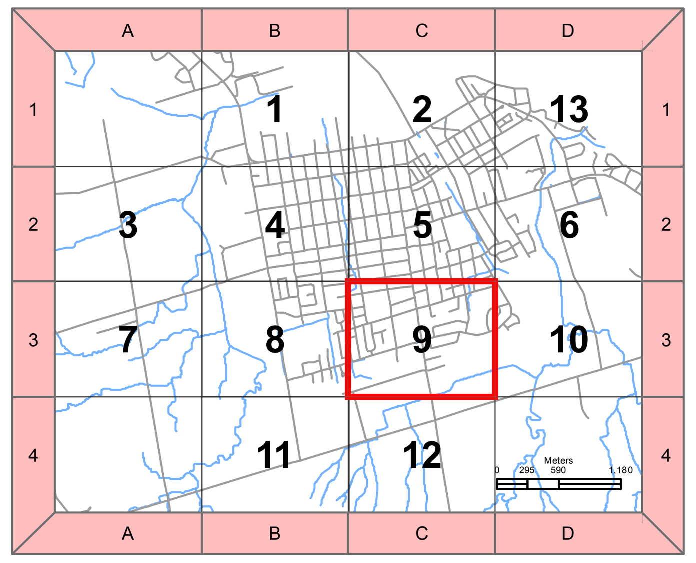


Collingwood

Surcharged (Flooding)
(50 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

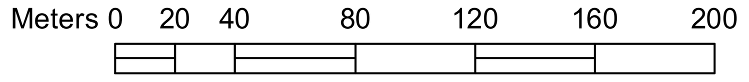
>0.005

Sewer and Stream System

N
W
E
S

Sheet: 9

1:2,000



Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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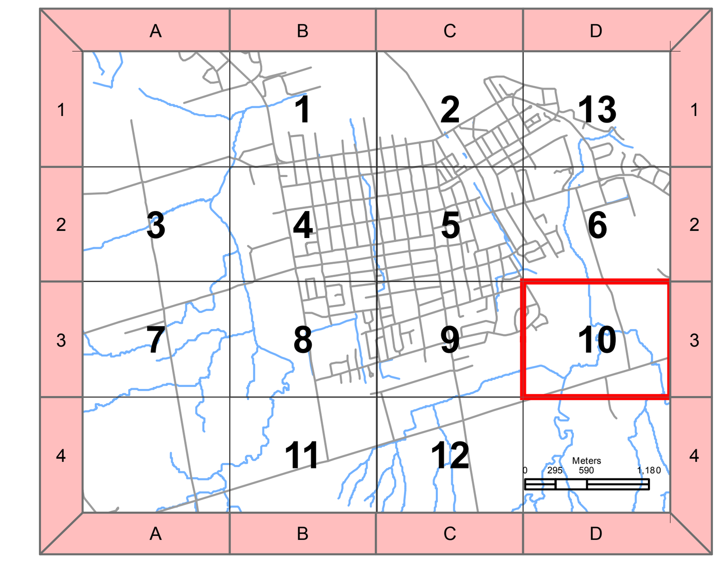
Collingwood

Surcharged (Flooding)
(50 year 24 hour SCS)



Legend

- Water Course
- Road
- Building Footprint
- Property Parcels

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005
- Sewer and Stream System

N
W E
S

Sheet: 10

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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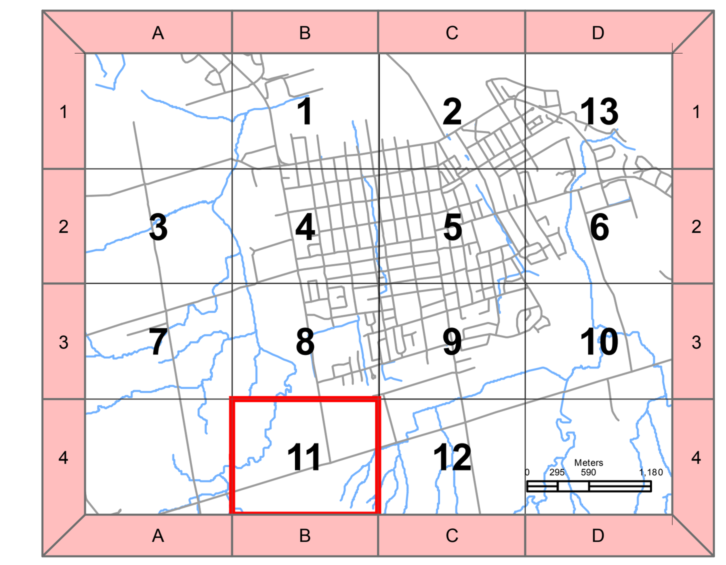
Collingwood

Surcharged (Flooding)
(50 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N
W E
S

Sheet: 11

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
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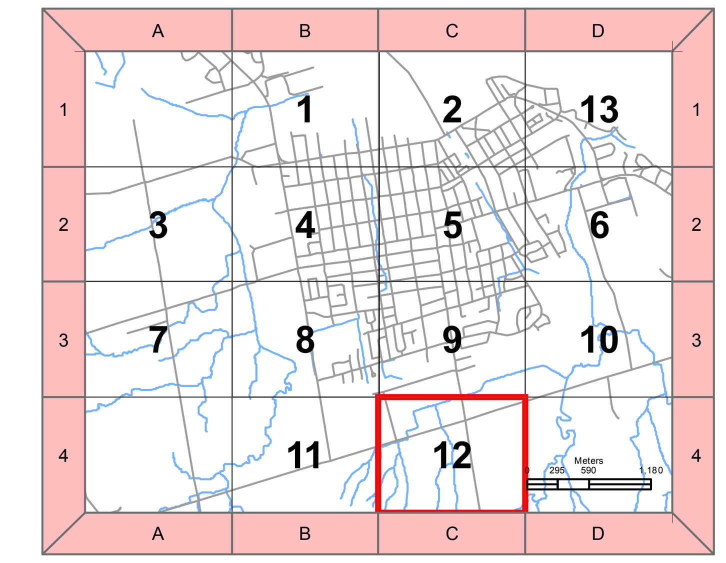
(50 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005
Sewer and Stream System

N
W E
S

Sheet: 12

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
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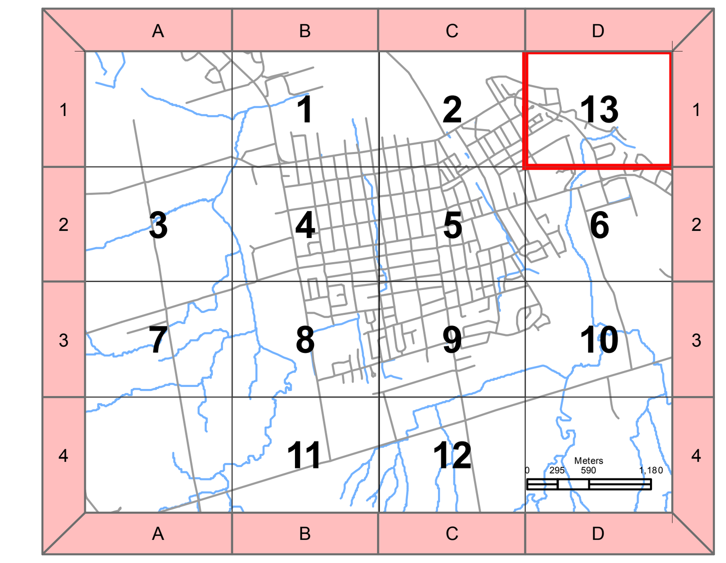
Collingwood

Surcharged (Flooding)
(50 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005
Sewer and Stream System

N
W
E
S

Sheet: 13

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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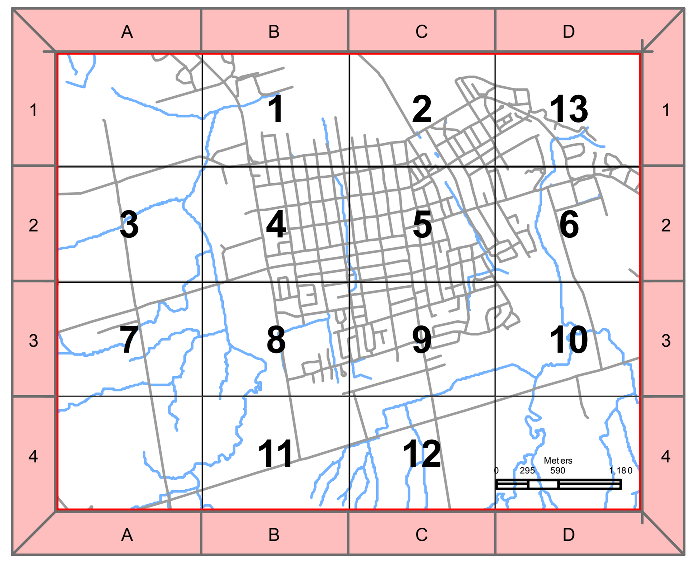
Collingwood

Surcharged (Flooding)
(100 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Right of Way

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005
Sewer and Stream System

Sheet: 0

1:8,000

Meters 0 80 160 320 480 640 800

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

NOTES:
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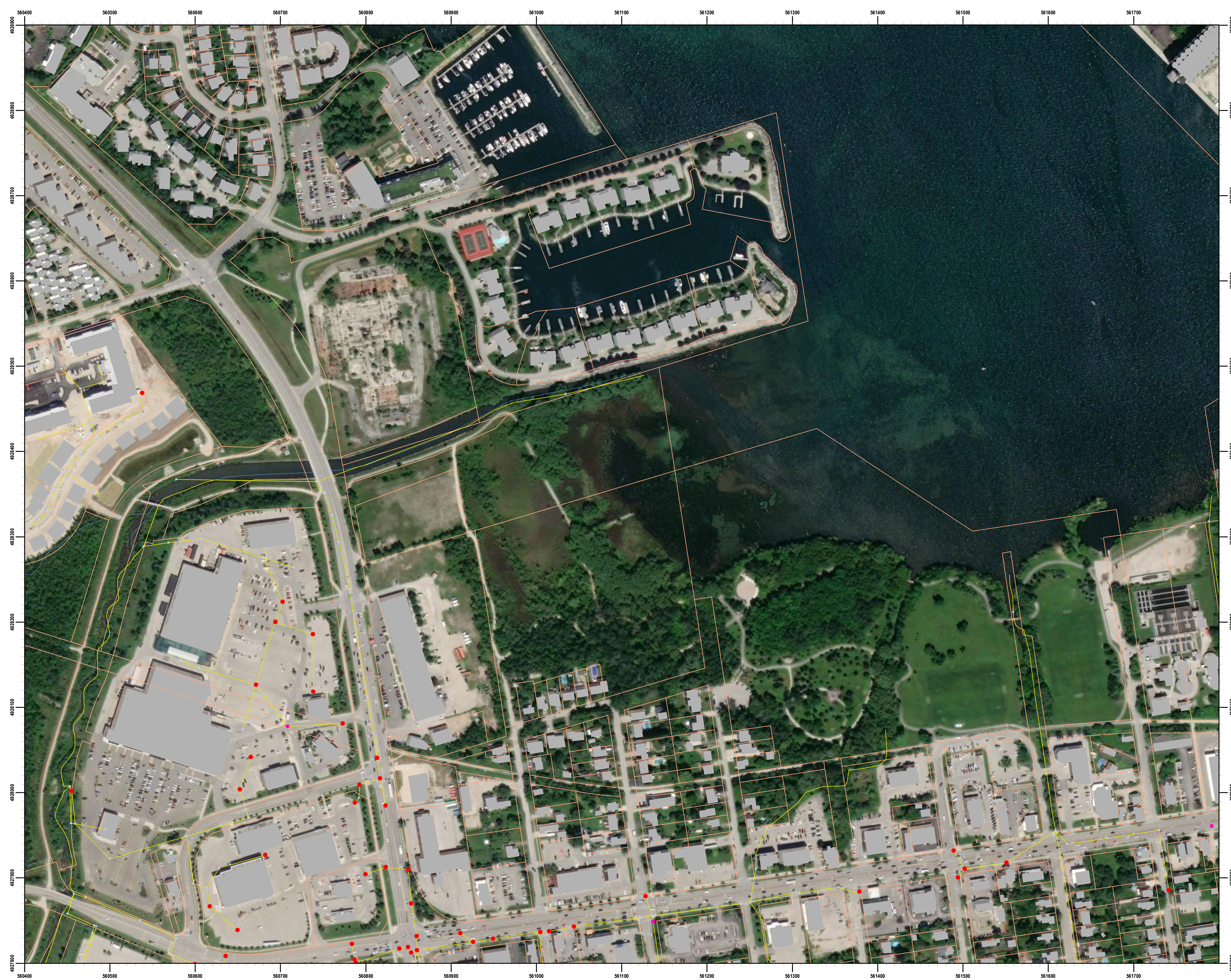
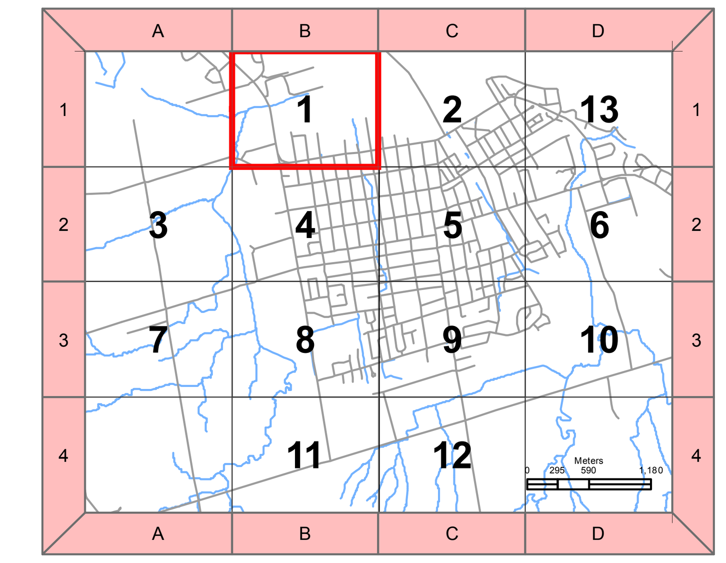
Collingwood

Surcharged (Flooding)
(100 year 24 hour SCS)





Legend

- Water Course
- Road
- Building Footprint
- Property Parcels

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005
- Sewer and Stream System

Sheet: 1

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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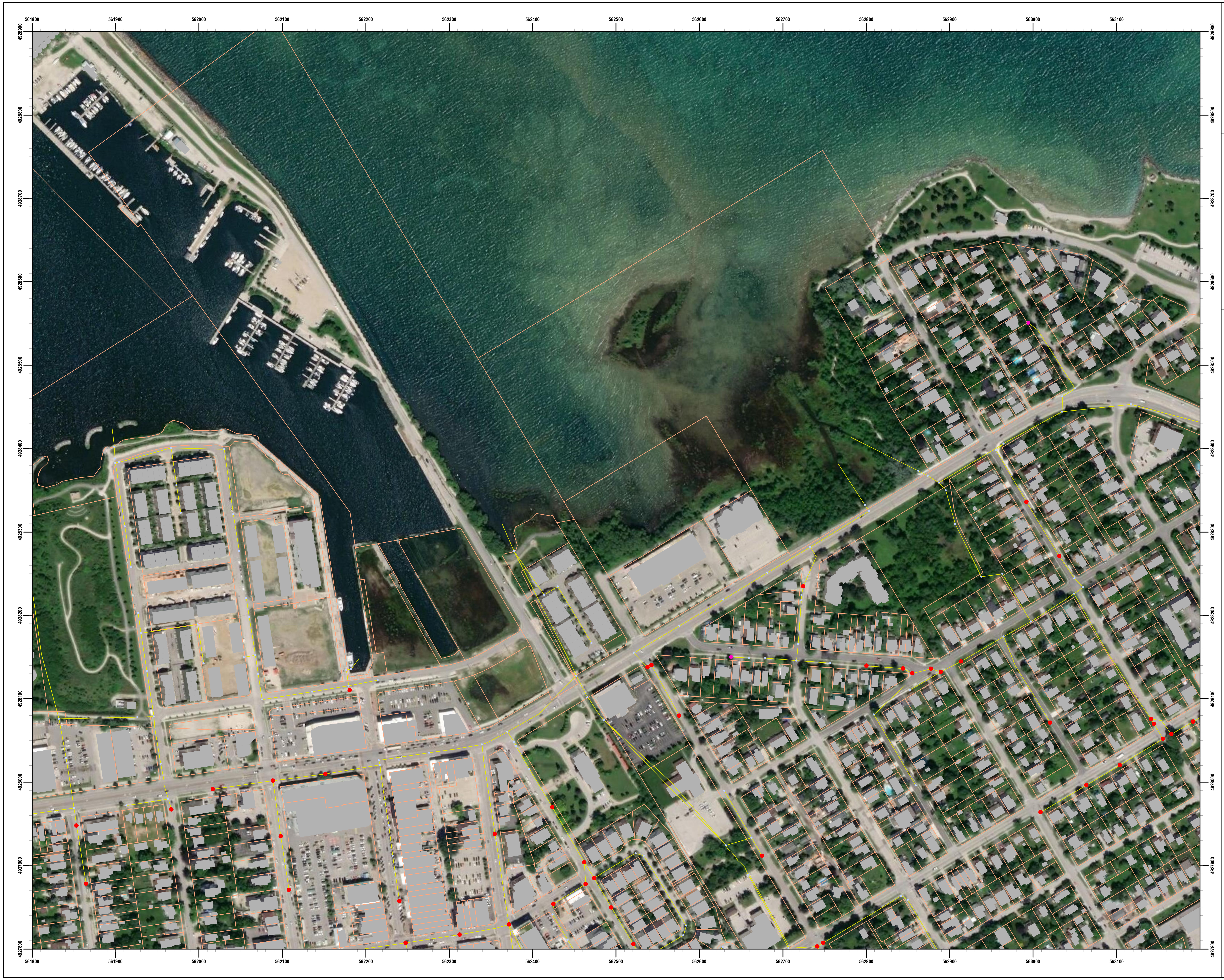
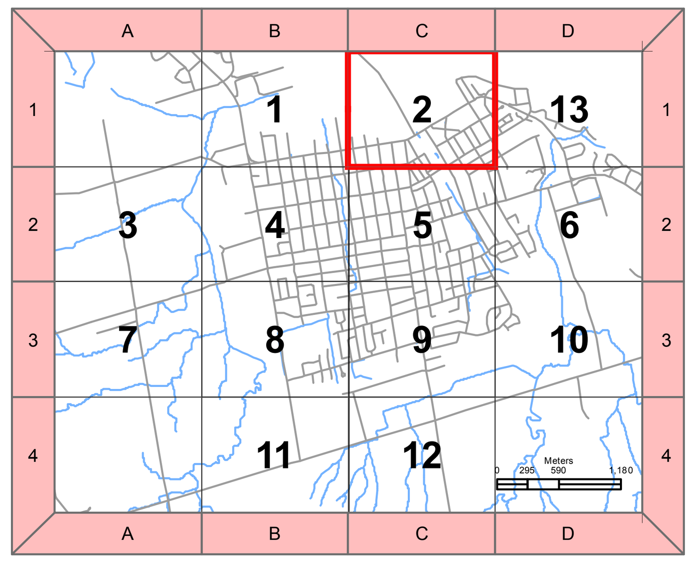


Collingwood

Surcharged (Flooding)
(100 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N
W
E
S

Sheet: 2

1:2,000

Meters 0 20 40 80 120 160 200

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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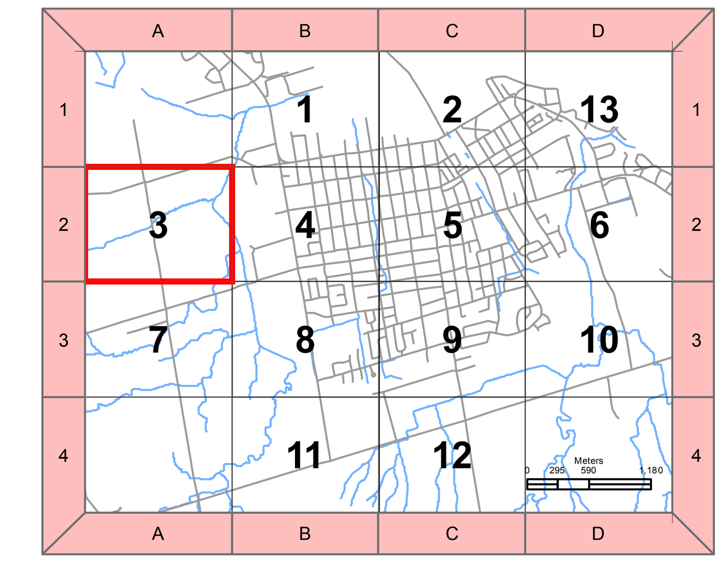
Collingwood

Surcharged (Flooding)
(100 year 24 hour SCS)



Legend

- Water Course
- Road
- Building Footprint
- Property Parcels

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005
- Sewer and Stream System

N
W E
S

Sheet: 3

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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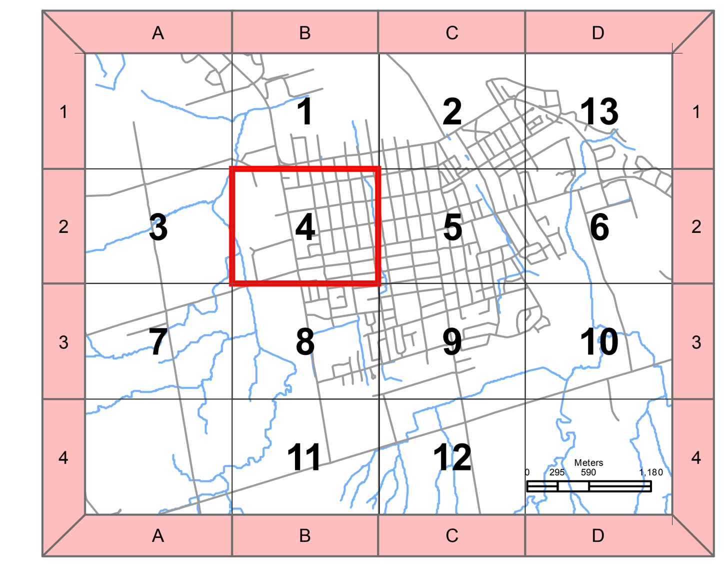
Collingwood

Surcharged (Flooding)
(100 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N
W E
S

Sheet: 4

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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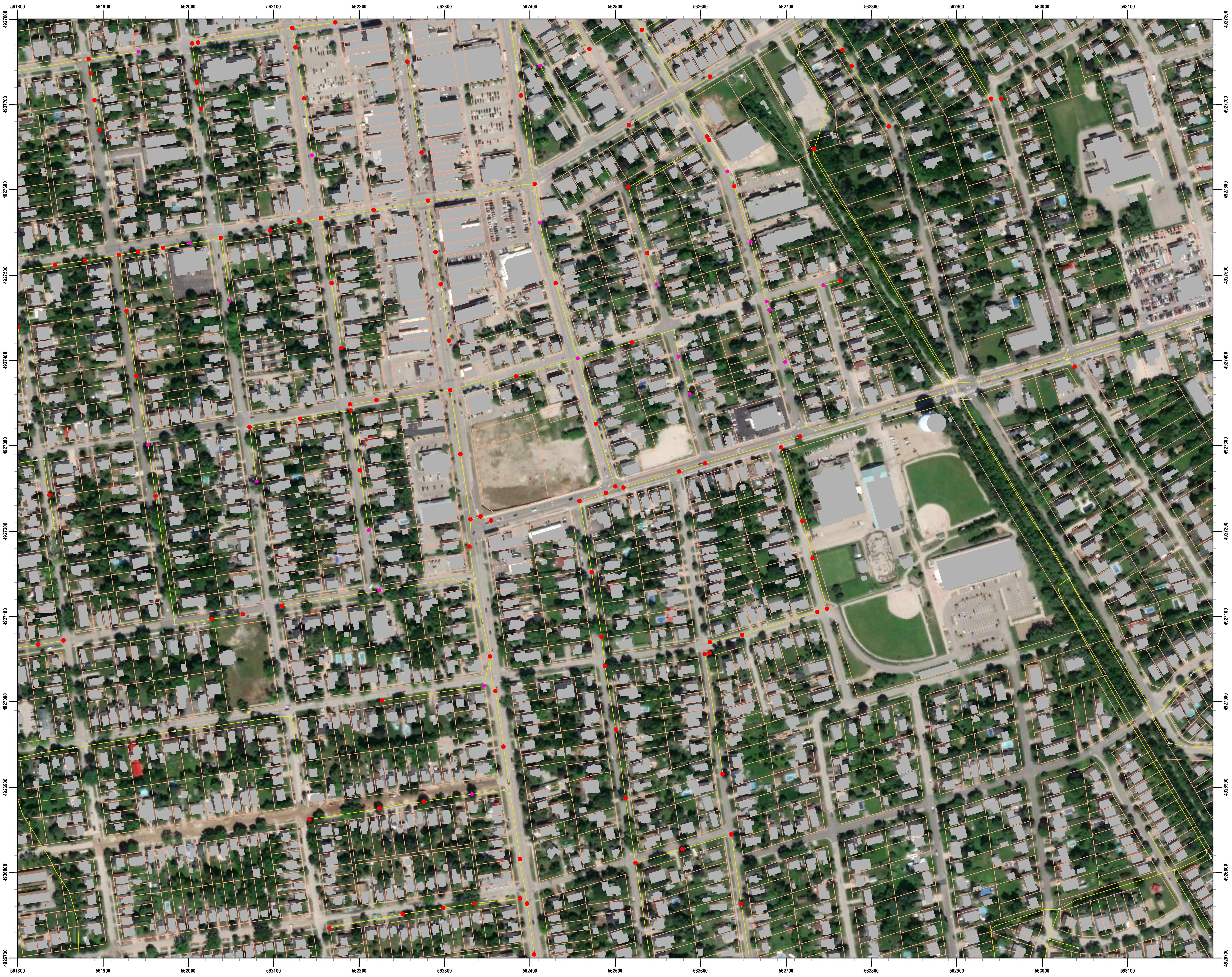
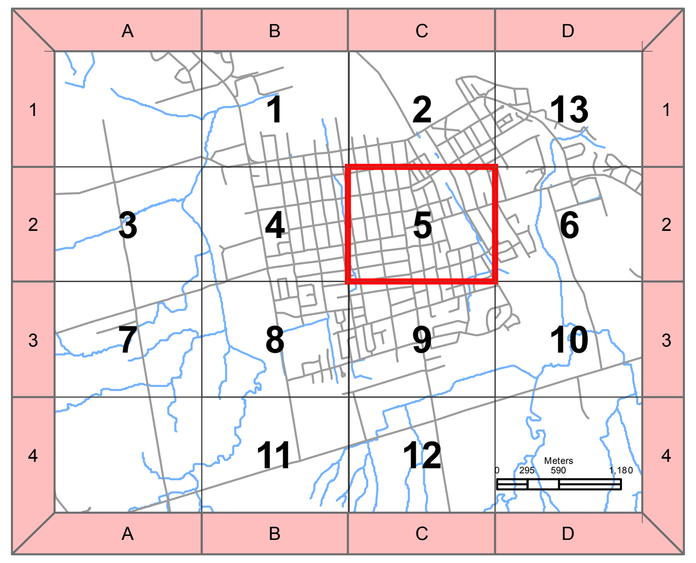


Collingwood

Surcharged (Flooding)
(100 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N
W
E
S

Sheet: 5

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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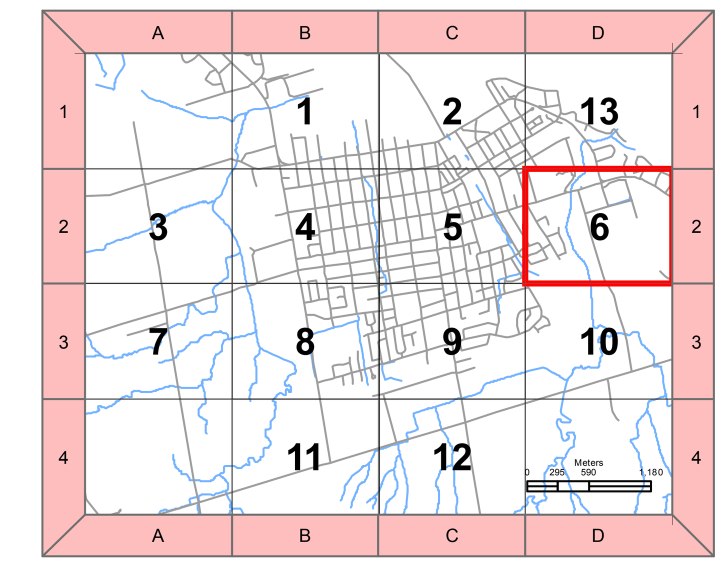
Collingwood

Surcharged (Flooding)
(100 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005
Sewer and Stream System

Sheet: 6

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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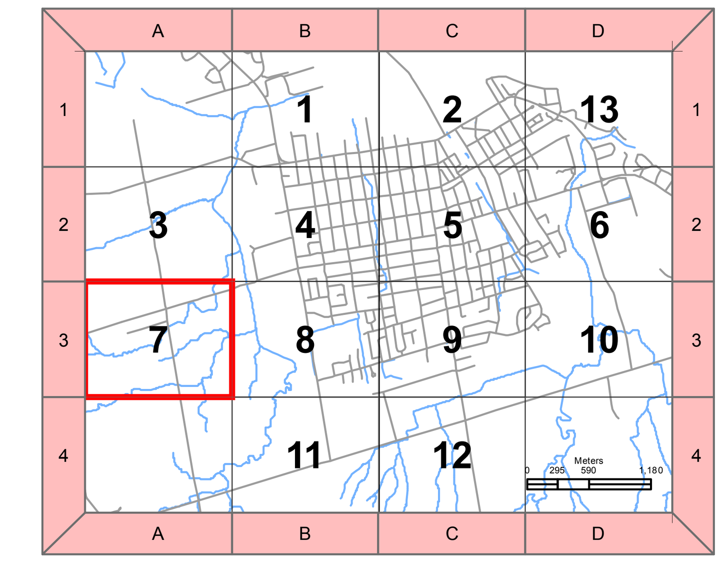
Collingwood

Surcharged (Flooding)
(100 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005
Sewer and Stream System

N
W E
S

Sheet: 7

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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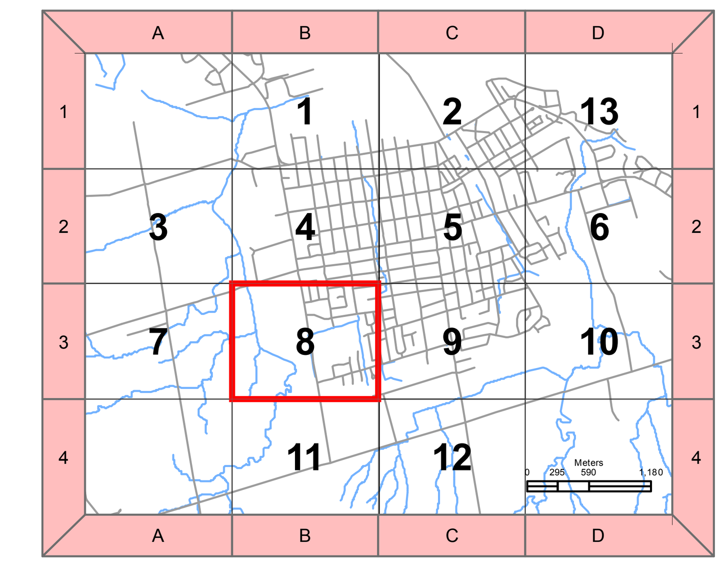
Collingwood

Surcharged (Flooding)
(100 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N
W E
S

Sheet: 8

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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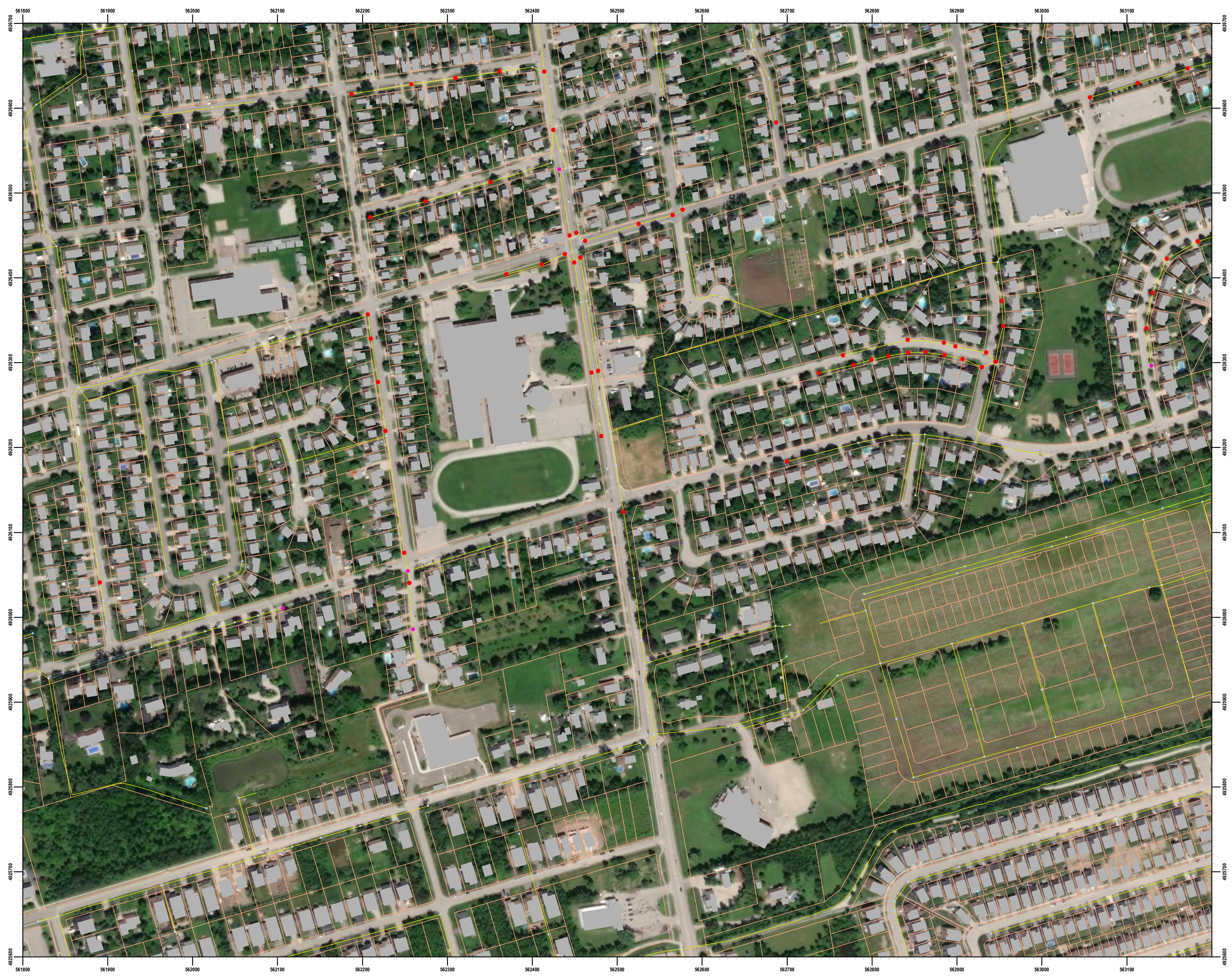
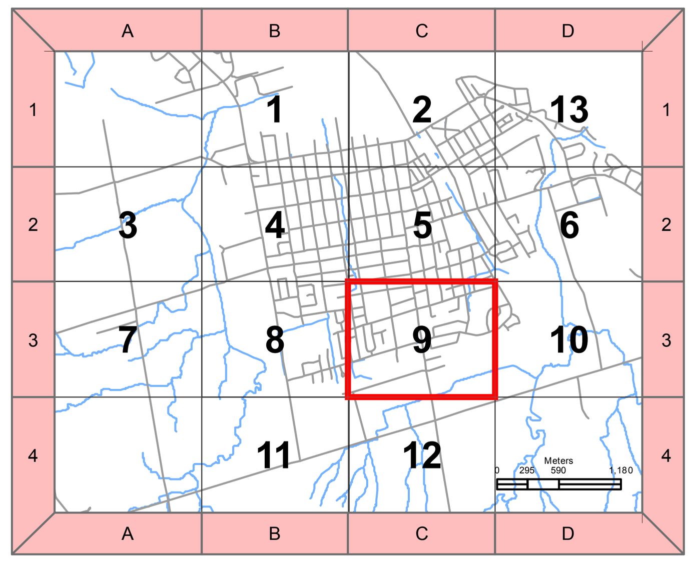
Collingwood

Surcharged (Flooding)
(100 year 24 hour SCS)





Legend

- Water Course
- Road
- Building Footprint
- Property Parcels

MAXPONDED (m)

- 0.0
- 0.001 - 0.005
- >0.005
- Sewer and Stream System

N
W E
S

Sheet: 9

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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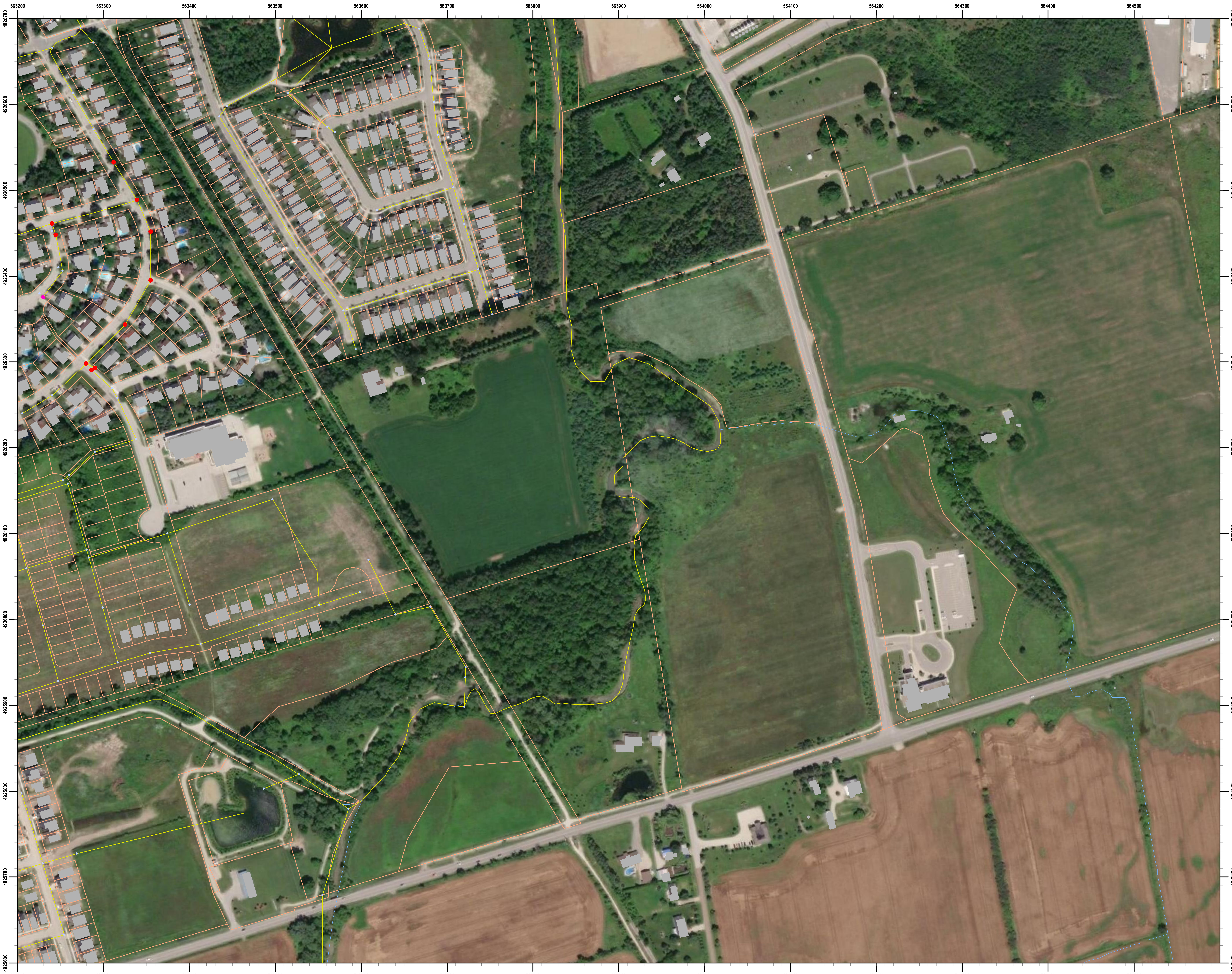
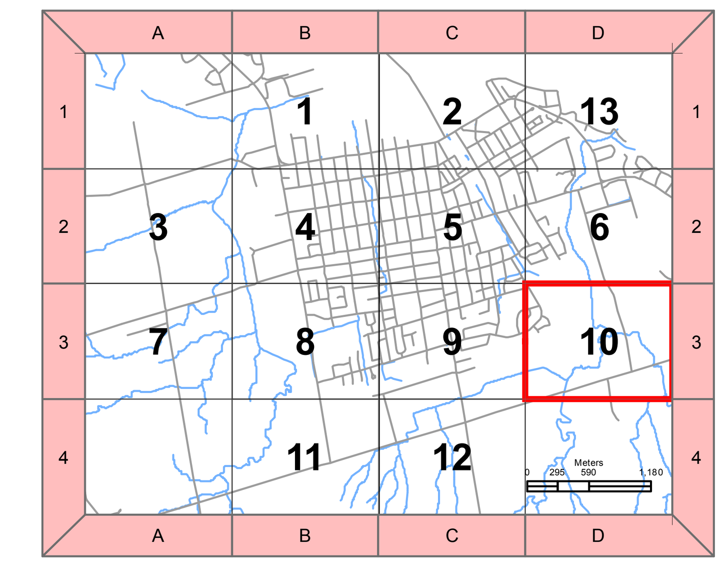


Collingwood

Surcharged (Flooding)
(100 year 24 hour SCS)



Legend

Water Course
Road
Building Footprint
Property Parcels

MAXPONDED (m)
0.0
0.001 - 0.005
>0.005
Sewer and Stream System

N
W E
S

Sheet: 10

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
Central Meridian: 81° West
Grid Spacing: 100 Meters

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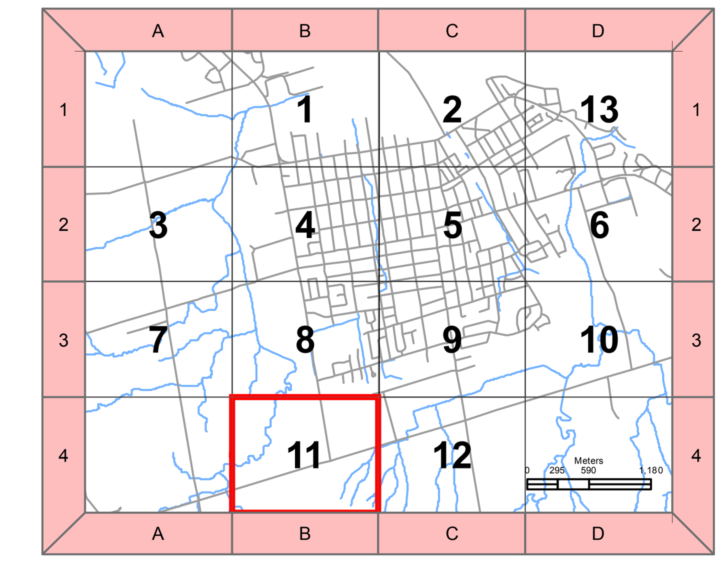
Collingwood

Surcharged (Flooding)
(100 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N
W E
S

Sheet: 11

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
Projection: Universal Transverse Mercator
Zone: 17
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Grid Spacing: 100 Meters

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Collingwood

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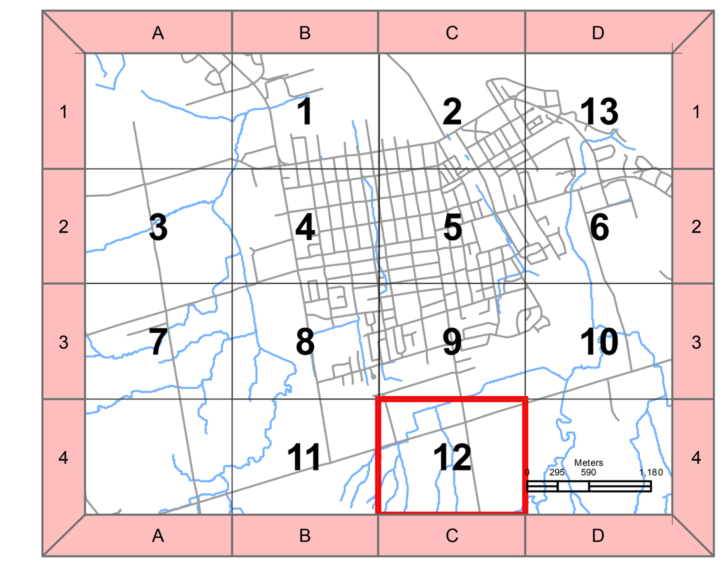
(100 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

N
W
E
S

Sheet: 12

1:2,000

Meters 0 20 40 80 120 160 200

Scale: 1 : 2,000
1 cm on the map represents 20 m on the ground

All measurements are in Metric.

Vertical Datum: Mean Sea Level (G.S.C.)
Horizontal Datum: North American Datum 1983 (NAD 83)
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Collingwood

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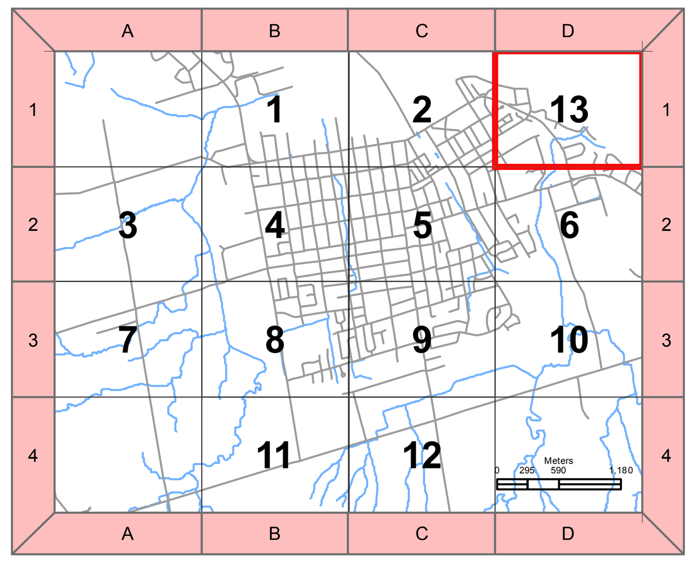
(100 year 24 hour SCS)



Legend

Water Course

Road

Building Footprint

Property Parcels

MAXPONDED (m)

0.0

0.001 - 0.005

>0.005

Sewer and Stream System

Sheet: 13

1:2,000

Meters 0 20 40 80 120 160 200

COLLINGWOOD

GREENLAND®

Scale: 1 : 2,000
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All measurements are in Metric.

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Horizontal Datum: North American Datum 1983 (NAD 83)
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