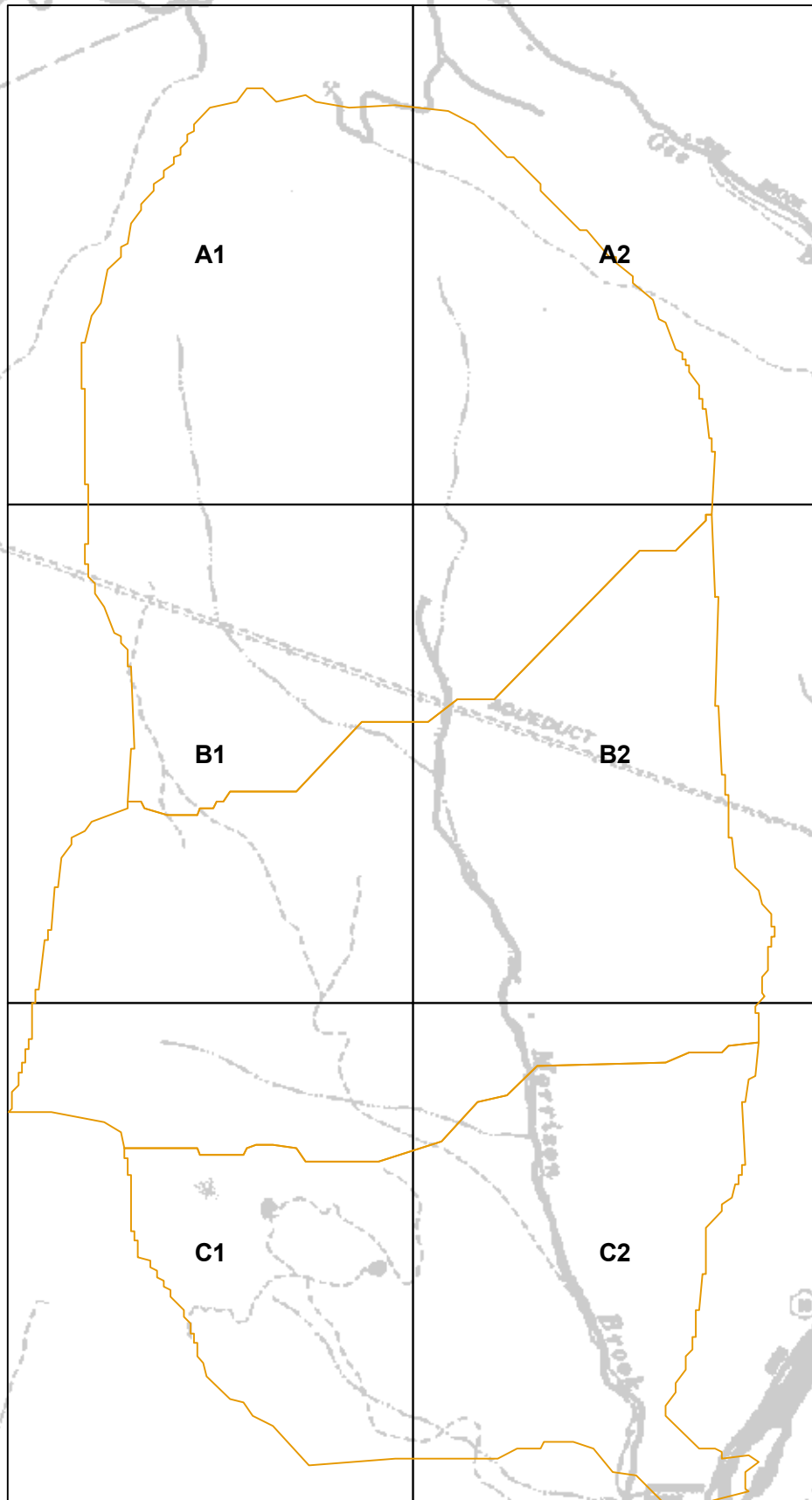


Stream Corridor Management Map Book

Morrison Brook - Delaware County, New York

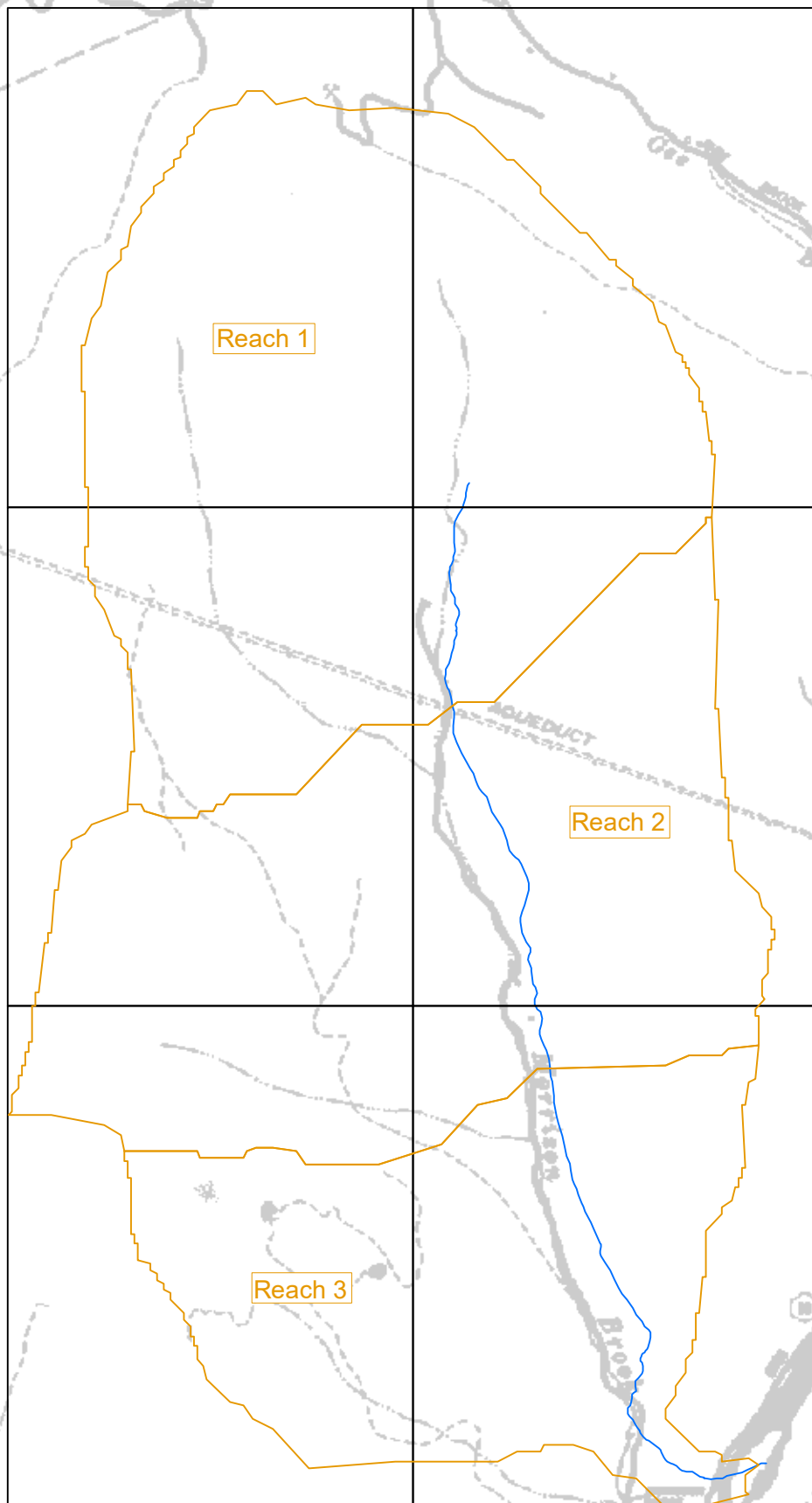


Delaware County Planning
GIS Department

April 2020

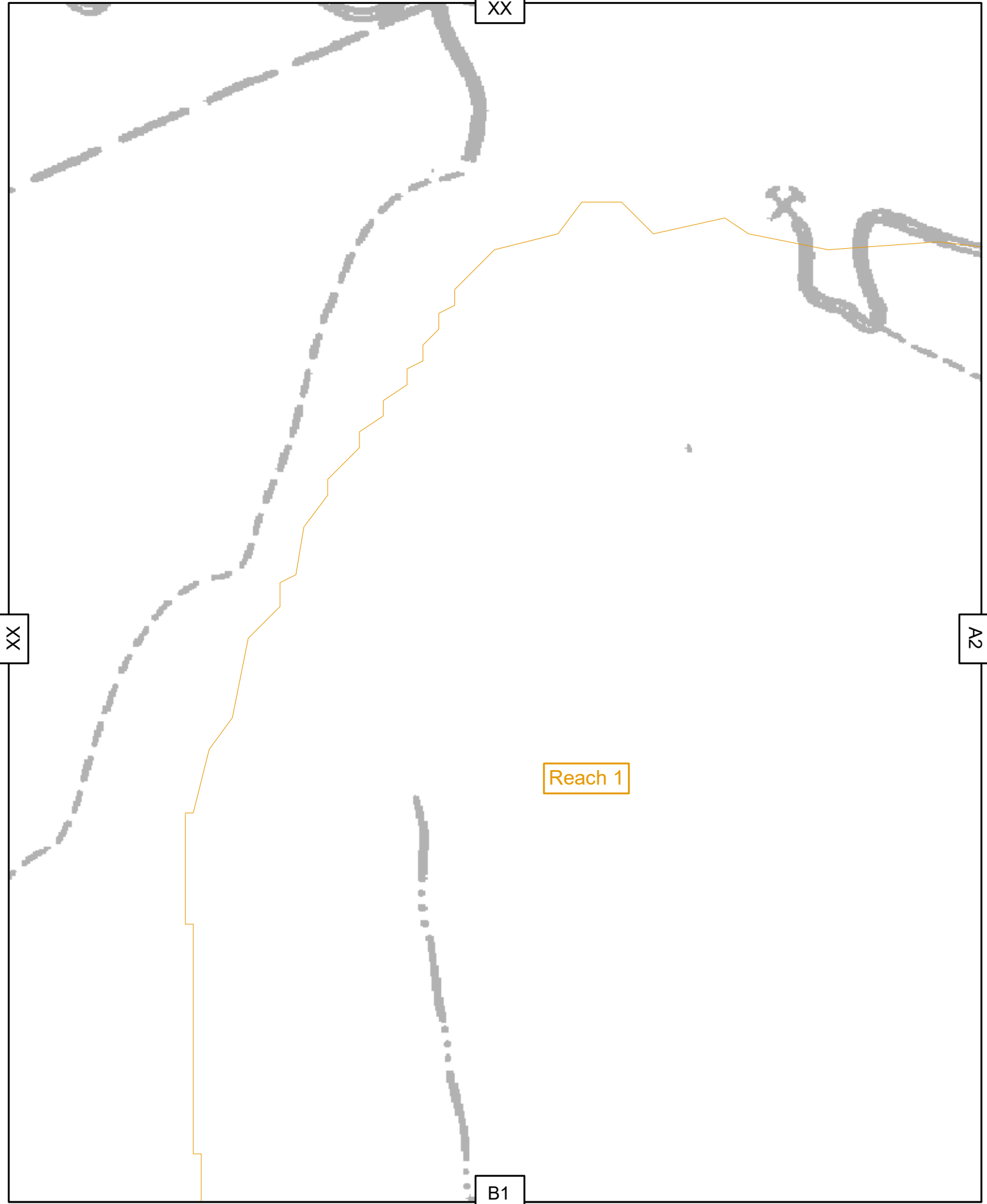
Stream Corridor Management Map Book

Morrison Brook - Delaware County, New York

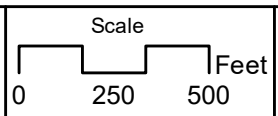
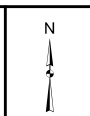


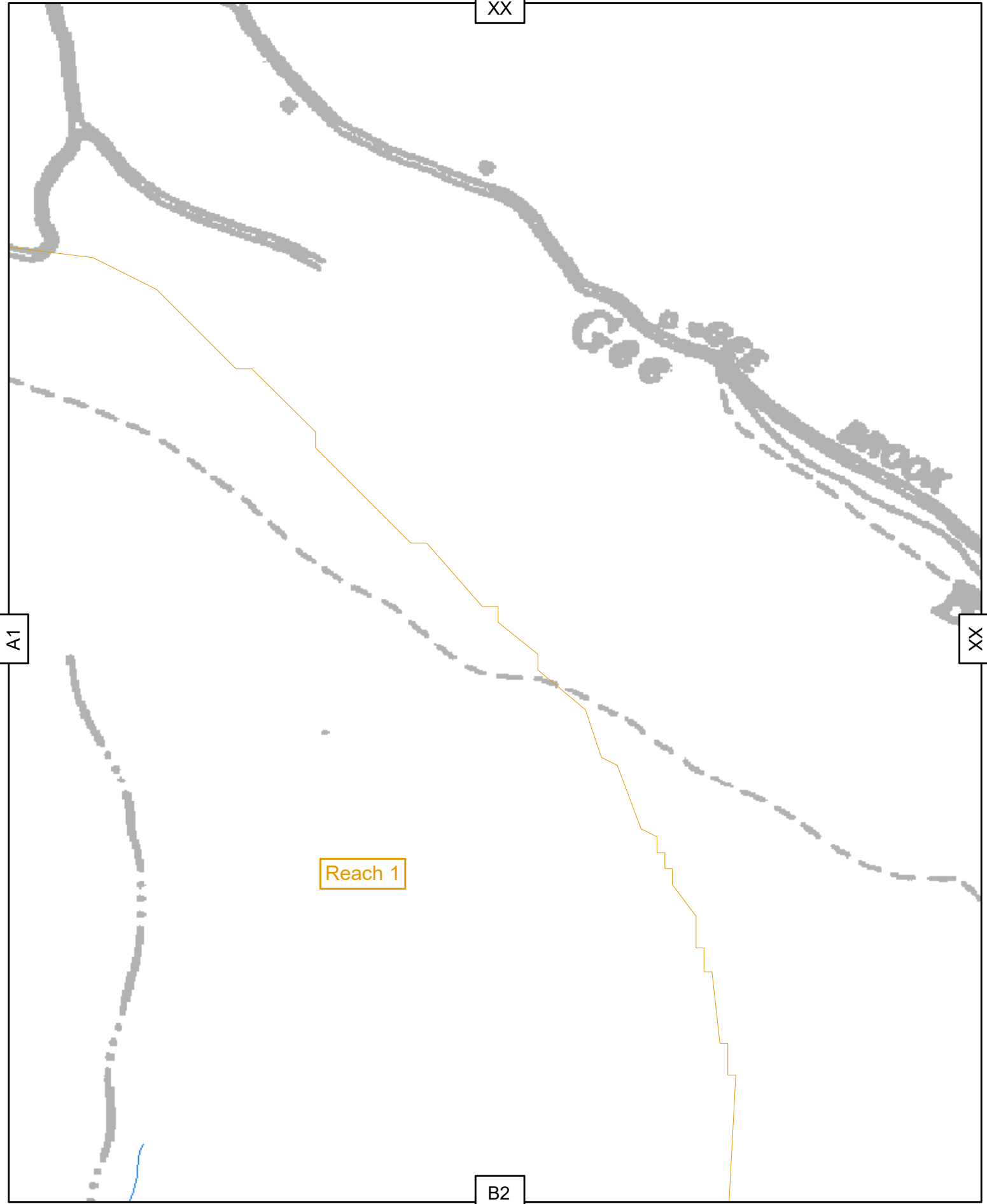
Delaware County Planning
GIS Department

April 2020



| Legend | | | | |
|---------|---------------------|-----------------|-----------------|-----------|
| Berms | Culvert | Erosive_feature | Marsh | Tributary |
| Bridges | DepositionalFeature | Infrastructure | Miscellaneous | |
| Control | Dump | Invasive_O | Reventment_Line | |





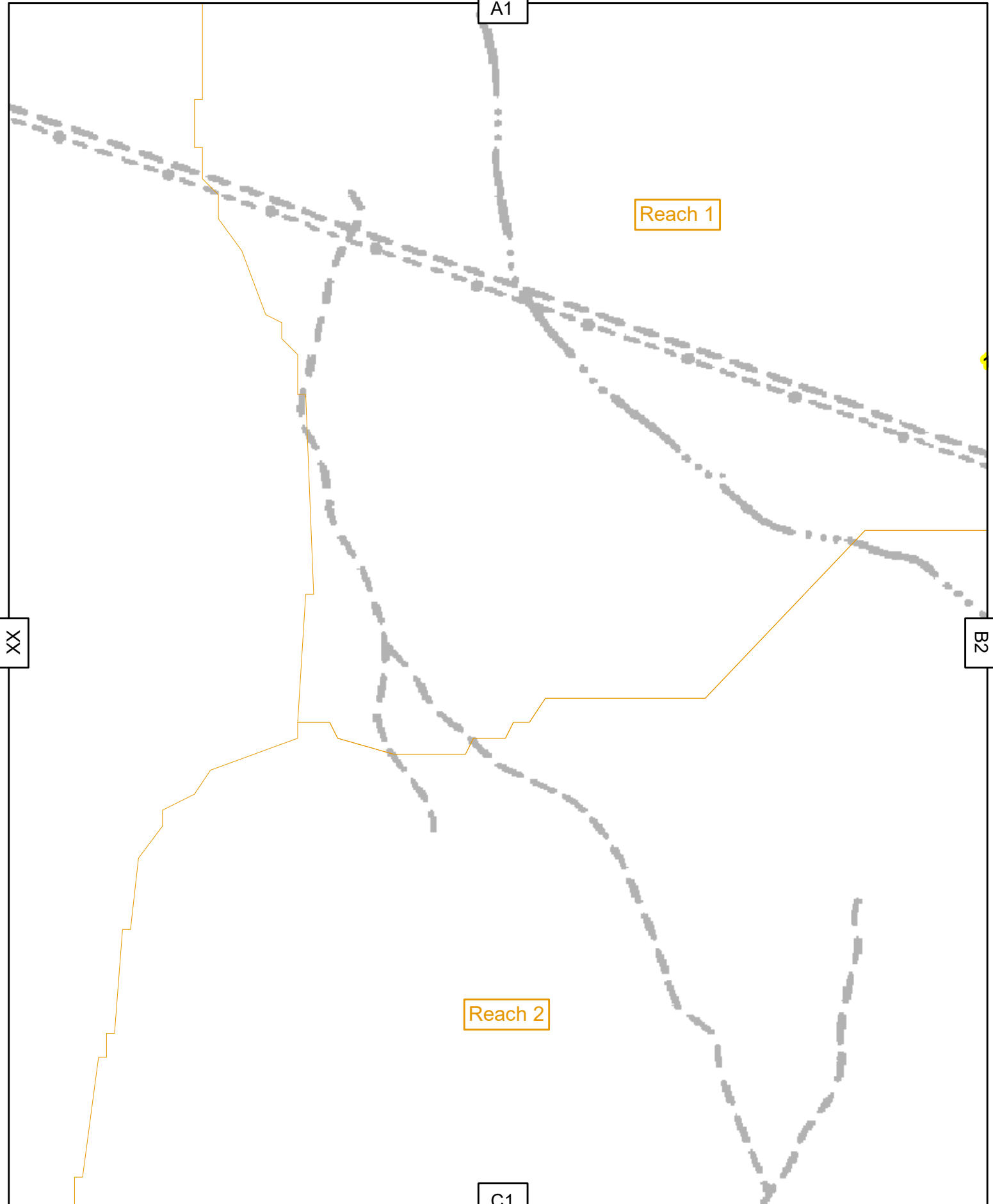
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A1

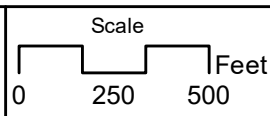
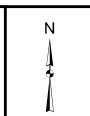
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Reach 1

B2



| Legend | | | | |
|---------|---------------------|-----------------|-----------------|-----------|
| Berms | Culvert | Erosive_feature | Marsh | Tributary |
| Bridges | DepositionalFeature | Infrastructure | Miscellaneous | |
| Control | Dump | Invasive_O | Reventment_Line | |



A2

Reach 1

14+37

14+69

18+52

20+32

24+86

28+14

30+05

30+47

34+33

34+23

35+70

36+30

Reach 2

40+78














49+33

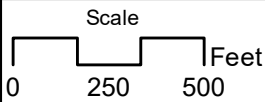
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B1

C2

Legend

-  Berms
-  Culvert
-  Erosive_feature
-  Marsh
-  Tributary
-  Bridges
-  DepositionalFeature
-  Infrastructure
-  Miscellaneous
-  Control
-  Dump
-  Invasive_O
-  Reventment_Line



B1

Reach 2

Reach 3

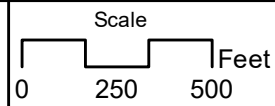
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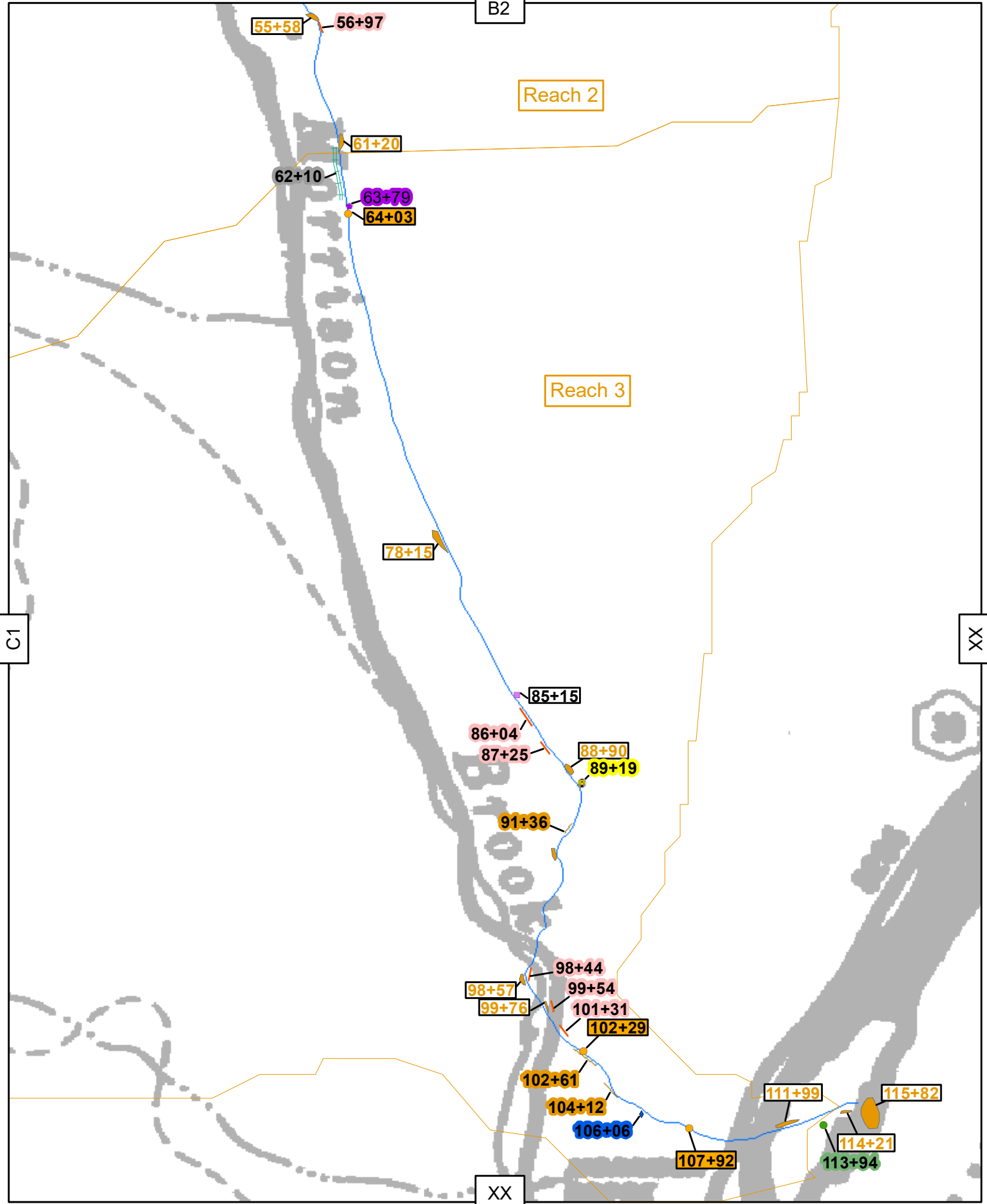
C2

XX

Legend

- | | | | | |
|---------|---------------------|-----------------|-----------------|-----------|
| Berms | Culvert | Erosive_feature | Marsh | Tributary |
| Bridges | DepositionalFeature | Infrastructure | Miscellaneous | |
| Control | Dump | Invasive_O | Reventment_Line | |





C1

B2

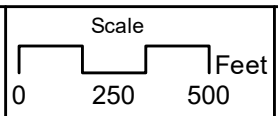
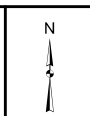
Reach 2

Reach 3

XX

XX

| Legend | |
|-----------------|---------------------|
| Berms | Culvert |
| Bridges | DepositionalFeature |
| Control | Dump |
| Erosive_feature | Infrastructure |
| Marsh | Miscellaneous |
| Invasive_O | Reventment_Line |
| Tributary | |



Stream Corridor Management Plan
Morrison Brook
Berms

| ID | Station | Date | Channel Side | Material | Height(FT) | Length(FT) | Cover | Notes | PicNumber | Station ID | Map Page |
|----|---------|-----------|--------------|----------|------------|------------|-------|-------|-----------|------------|----------|
| 0 | 0 | 7/25/2019 | Right | Soil | 10 | 200 | Grass | | 71 | 62+10 | C2 |

Stream Corridor Management Plan
Morrison Brook
Bridges

| ID | Date | Flow Condition | Structure Condition | Notes | Depth(FT) | PicNumIn | PicNumOut | Station ID | Map Page |
|----|-----------|----------------|---------------------|-------|-----------|----------|-----------|------------|----------|
| 0 | 7/25/2019 | Fair | Fair | | 0 | | 48 | 107+92 | C2 |
| 0 | 7/25/2019 | Fair | Fair | | 0 | | 52 | 102+29 | C2 |
| 0 | 7/25/2019 | Fair | Fair | | 0 | | 70 | 64+03 | C2 |
| 0 | 7/25/2019 | Fair | Poor | | 0 | | | 49+33 | B2 |
| 0 | 7/25/2019 | Fair | Fair | | 0 | | 77 | 34+23 | B2 |
| 0 | 7/25/2019 | | | | 0 | 90 | | 14+37 | B2 |

Stream Corridor Management Plan
Morrison Brook
Culvert

| ID | Reach | Pool Depth | Structure | Diameter | Material | Pipe Depth | Inlet Flow Condition | Outlet Flow Condition | Inlet Condition | Outlet Condition | Notes | Date | PicNumIn | PicNumOut | Station ID | Map Page |
|----|-------|------------|-----------|----------|----------|------------|----------------------|-----------------------|-----------------|------------------|-------|-----------|----------|-----------|------------|----------|
| 0 | 0 | 0 | | 1 | Plastic | 0 | | | | | | 7/25/2019 | | 65 | 85+15 | C2 |

Stream Corridor Management Plan
Morrison Brook
Depositional Feature

| ID | Date | Bank Side | Type | Height(FT) | Width(FT) | Length(FT) | Material | Notes | PicNumber | Area | Station ID | Map Page |
|----|-----------|-----------|-----------|------------|-----------|------------|-----------|-------|-----------|--------|------------|----------|
| 0 | 7/25/2019 | Left | Sidebar | 2 | 25 | 100 | Gra/Cobb | | 46 | 0.0000 | 115+82 | C2 |
| 0 | 7/25/2019 | Right | Sidebar | 2 | 10 | 50 | Gra/Cobb | | 47 | 0.0000 | 114+21 | C2 |
| 0 | 7/25/2019 | Left | Sidebar | 1 | 10 | 60 | Gra/Cobb | | 47 | 0.0000 | 111+99 | C2 |
| 0 | 7/25/2019 | Center | Centerbar | 3 | 10 | 25 | | | 54 | 0.0000 | 99+76 | C2 |
| 0 | 7/25/2019 | Right | Sidebar | 3 | 15 | 40 | Gra/Cobb | | 57 | 0.0000 | 98+57 | C2 |
| 0 | 7/25/2019 | Right | Sidebar | 3 | 15 | 40 | Gra/Cobb | | 59 | 0.0000 | 92+72 | C2 |
| 0 | 7/25/2019 | Left | Pointbar | 2 | 15 | 20 | Gra/Cobb | | 62 | 0.0000 | 88+90 | C2 |
| 0 | 7/25/2019 | Left | Sidebar | 1 | 15 | 50 | Gra/Cobb | | 67 | 0.0000 | 78+15 | C2 |
| 0 | 7/25/2019 | Left | Sidebar | 1 | 15 | 80 | Cobb/Grav | | 72 | 0.0000 | 61+20 | C2 |
| 0 | 7/25/2019 | Center | Centerbar | 2 | 10 | 30 | Gra/Cobb | | 74 | 0.0000 | 55+58 | C2 |
| 0 | 7/25/2019 | Center | Centerbar | 1 | 10 | 30 | Gra/Cobb | | 76 | 0.0000 | 36+30 | B2 |
| 0 | 7/25/2019 | Right | | 3 | 15 | 40 | Gra/Cobb | | 82 | 0.0000 | 30+47 | B2 |
| 0 | 7/25/2019 | Center | Centerbar | 0 | 20 | 50 | | | 85 | 0.0000 | 24+86 | B2 |
| 0 | 7/25/2019 | Left | Sidebar | 3 | 15 | 60 | Gra/Cobb | | 84 | 0.0000 | 28+14 | B2 |

Stream Corridor Management Plan
Morrison Brook
Dump

| ID | Station | Date | Channel Side | Height(FT) | Length(FT) | Type | Notes | PicNumber | Station ID | Map Page |
|----|---------|-----------|--------------|------------|------------|------|------------------------------------|-----------|------------|----------|
| 0 | 0 | 7/25/2019 | Right | 0 | 0 | | Cut down trees pushed into stream. | 49 | 106+06 | C2 |

Stream Corridor Management Plan

Morrison Brook

Erosive Feature

| ID | Station | Date | Length(FT) | Height(FT) | Cover | Sediment Size | Percent Roots | Notes | Area(FT) | PicNumber | Station ID | Map Page |
|----|---------|-----------|------------|------------|-------|---------------|---------------|---------------|----------|-----------|------------|----------|
| 0 | 0 | 7/25/2019 | 40 | 8 | Grass | Sa/Gra | 10 | | 0.0000 | | 101+31 | C2 |
| 0 | 0 | 7/25/2019 | 25 | 3 | | Sa/Gra | 0 | | 0.0000 | 53 | 99+54 | C2 |
| 0 | 0 | 7/25/2019 | 50 | 4 | Trees | Gra/Cobb | 50 | | 0.0000 | 58 | 98+44 | C2 |
| 0 | 0 | 7/25/2019 | 50 | 3 | Trees | Gra/Cob | 25 | | 0.0000 | 63 | 87+25 | C2 |
| 0 | 0 | 7/25/2019 | 100 | 4 | Grass | Gra/Cobb | 10 | | 0.0000 | 66 | 86+04 | C2 |
| 0 | 0 | 7/25/2019 | 25 | 5 | Grass | Gra/Cobb | 50 | | 0.0000 | 73 | 56+97 | C2 |
| 0 | 0 | 7/25/2019 | 60 | 50 | Grass | Sa/Gra/Cobb | 10 | | 0.0000 | 75 | 40+78 | B2 |
| 0 | 0 | 7/25/2019 | 80 | 15 | | Gra/Cob | 0 | | 0.0000 | 83 | 30+05 | B2 |
| 0 | 0 | 7/25/2019 | 20 | 25 | | Gra/Cob | 0 | Mass failure. | 0.0000 | 86 | 20+32 | B2 |

Stream Corridor Management Plan
Morrison Brook
Infrastructure

| ID | Station | Date | Type | Condition | Notes | PicNumber | Station ID | Map Page |
|----|---------|-----------|----------|-----------|--------------------|-----------|------------|----------|
| 0 | 0 | 7/25/2019 | Building | Fair | Old farm building. | 47 | 113+94 | C2 |

Stream Corridor Management Plan
Morrison Brook
Miscellaneous

| ID | Date | Notes | PicNumber | Station ID | Map Page |
|-----------|-------------|--------------|------------------|-------------------|-----------------|
| 0 | 7/24/2019 | Ford | 68/69 | 63+79 | C2 |
| 0 | 7/25/2019 | Ford | 78/79 | 35+70 | B2 |
| 0 | 7/25/2019 | Ford. | 88 | 14+69 | B2 |

Stream Corridor Management Plan
Morrison Brook
Revetment Line

| ID | Station | Date | Bank Side | Height(FT) | Length(FT) | Width(FT) | Type | Condition | Notes | PicNumber | Station ID | Map Page |
|----|---------|-----------|-----------|------------|------------|-----------|-------------|-----------|-------|-----------|------------|----------|
| 0 | 0 | 7/25/2019 | Right | 8 | 75 | 0 | Riprap | Fair | | 50 | 104+12 | C2 |
| 0 | 0 | 7/25/2019 | Right | 6 | 30 | 0 | Riprap | Fair | | 51 | 102+61 | C2 |
| 0 | 0 | 7/25/2019 | Left | 5 | 60 | 0 | Slope Stone | Fair | | 60 | 91+36 | C2 |

Stream Corridor Management Plan
Morrison Brook
Tributary

| ID | Width | Deposition | Channel Side | Notes | Date | PicNumber | Station | Station Id | Map Page |
|----|-------|------------|--------------|-------|-----------|-----------|---------|------------|----------|
| 0 | 2 | Yes | Left | | 7/25/2019 | 61 | 0 | 89+19 | C2 |
| 0 | 5 | | Right | | 7/25/2019 | 80 | 0 | 34+33 | B2 |
| 0 | 5 | | | | 7/25/2019 | 87 | 0 | 18+52 | B2 |