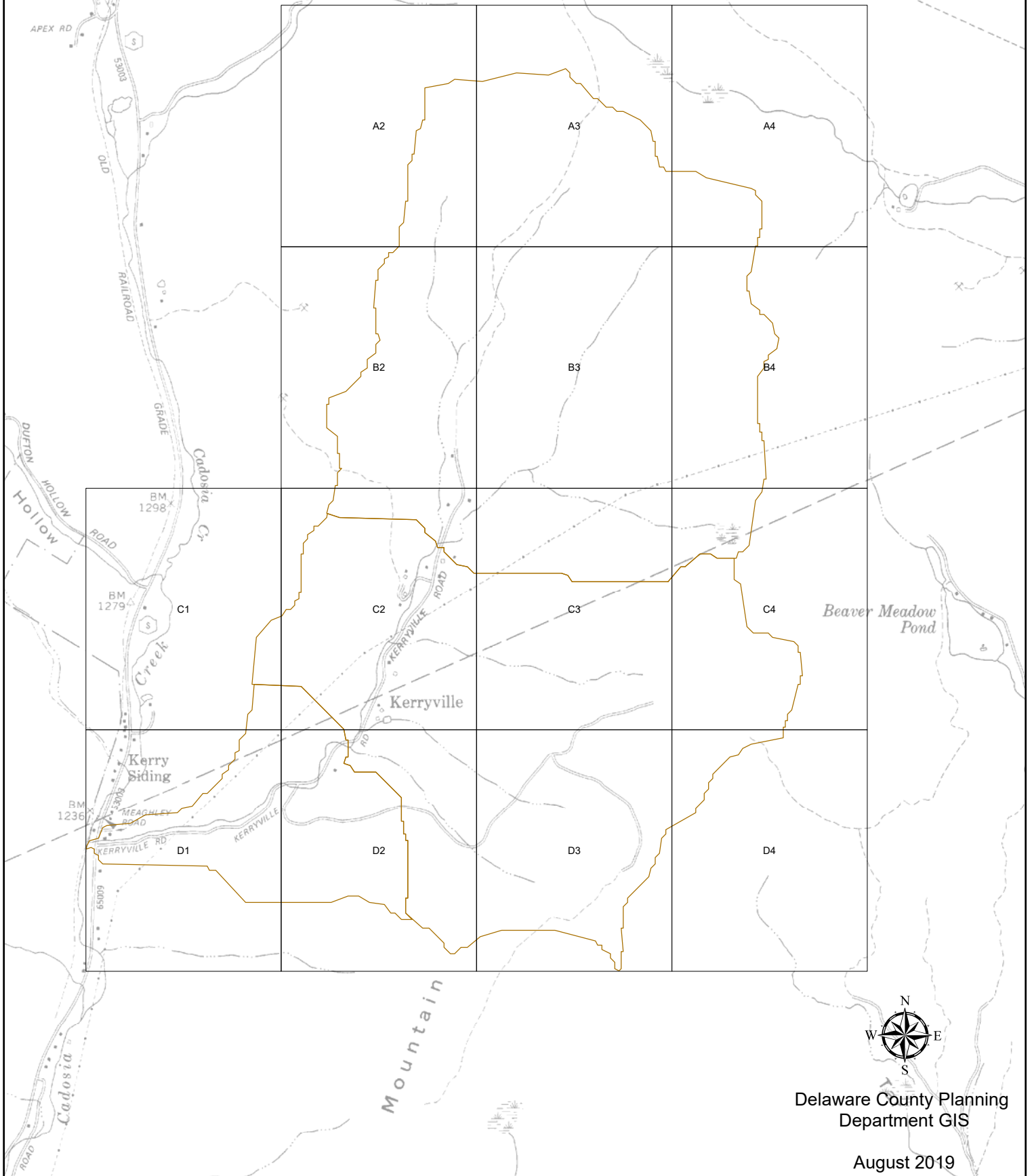


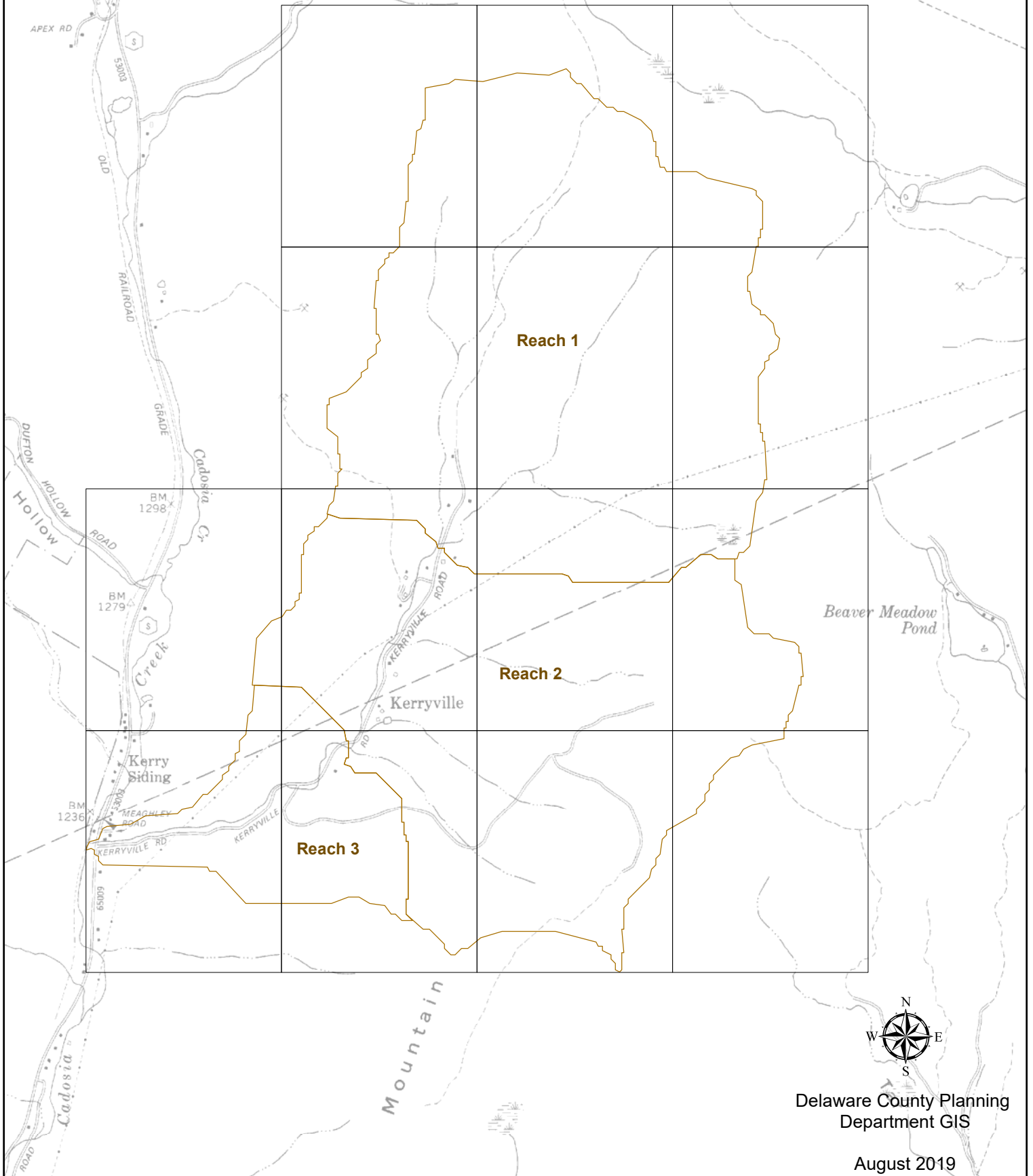
Stream Corridor Management Map Book Kerryville - Delaware County, New York



Stream Corridor Management Map Book

Kerryville - Delaware County, New York

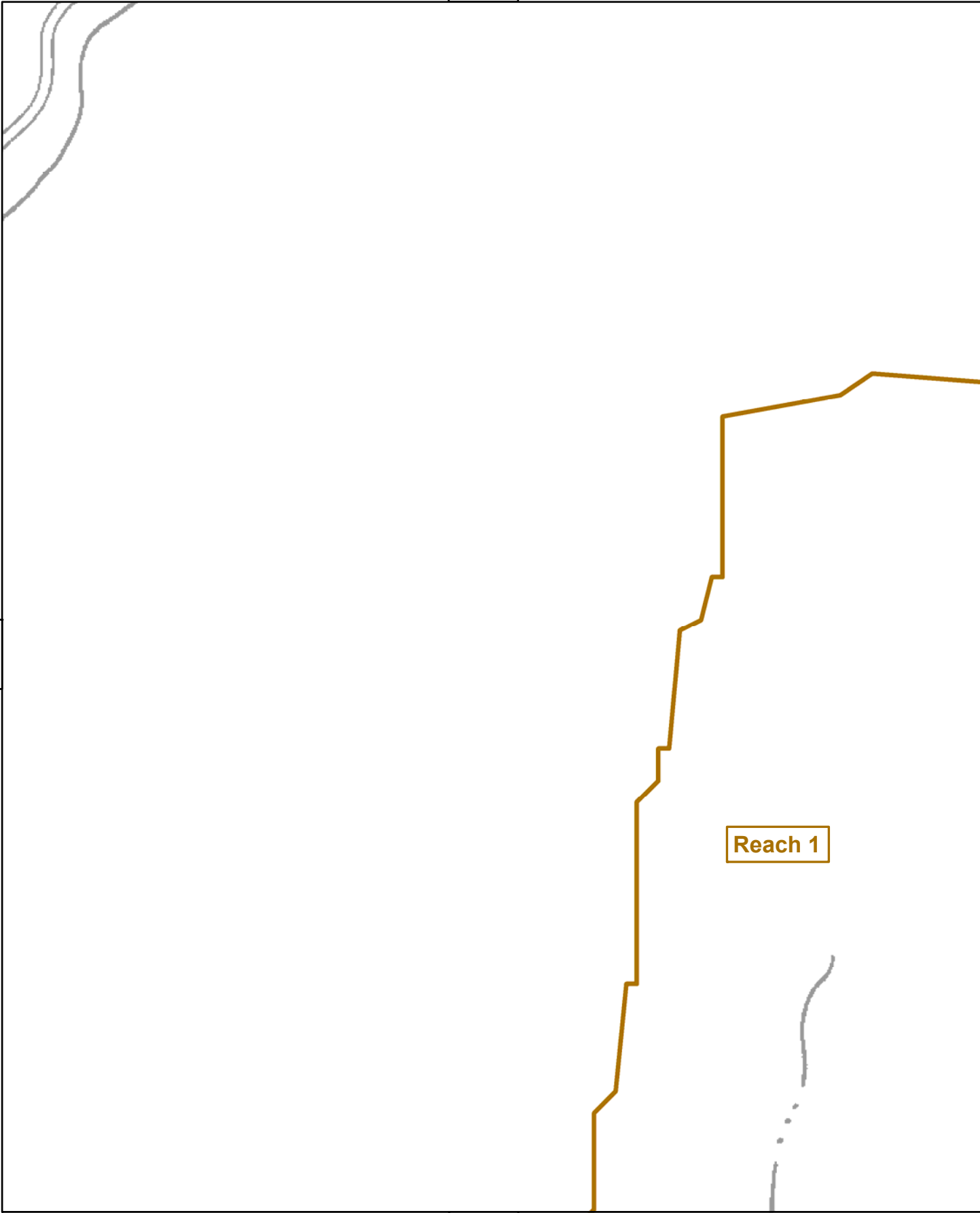
Reach Index



XX

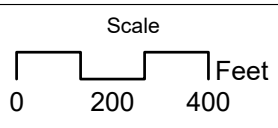
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A3



B2

Legend					
Bridges	Miscellaneous	Erosive Feature	Invasive	Berms	
Culvert	Tributary	Revestment Line	Marsh	Dump	
		Depositional Feature			



XX

A2

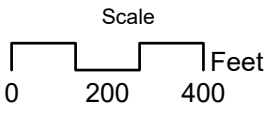
A4

Reach 1

B3

Legend

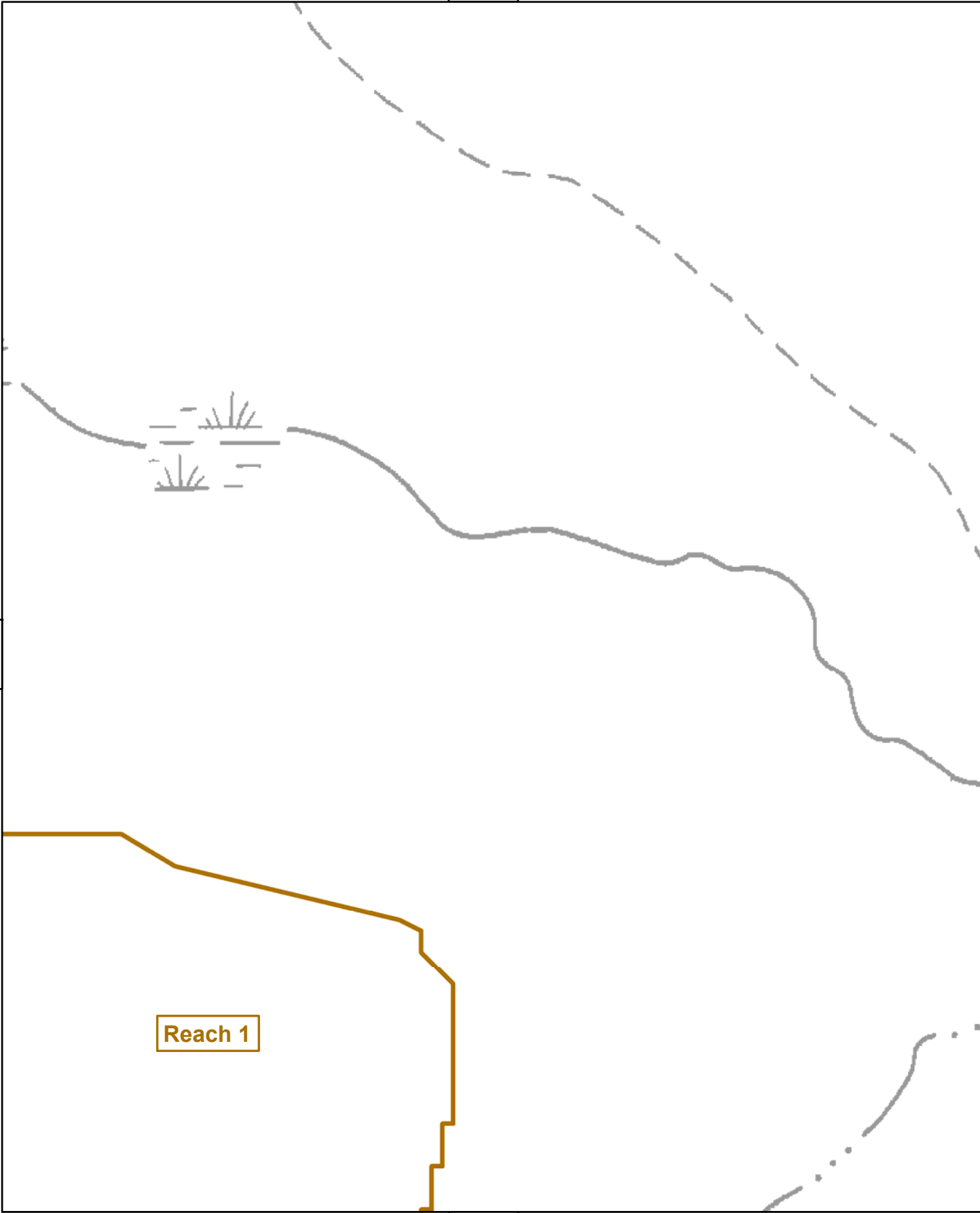
- Bridges
- Miscellaneous
- Erosive Feature
- Invasive
- Berms
- Culvert
- Tributary
- Revestment Line
- Marsh
- Depositional Feature
- Dump



XX

A3

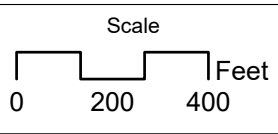
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Reach 1

B4

Legend			
Bridges	Miscellaneous	Erosive Feature	Invasive
Culvert	Tributary	Revestment Line	Marsh
		Depositional Feature	Berms
			Dump



A2

XX

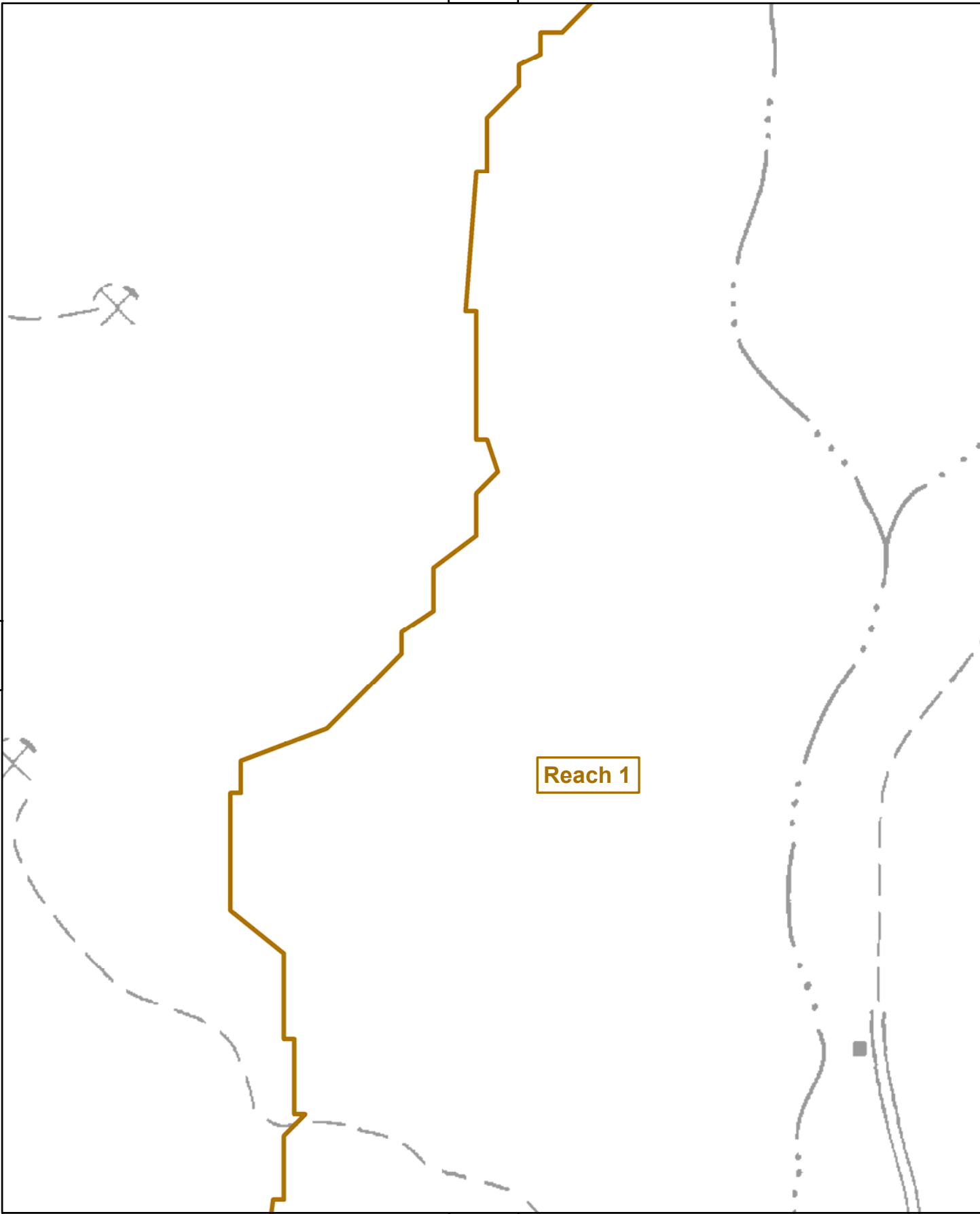
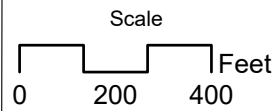
B3

Reach 1

C2

Legend

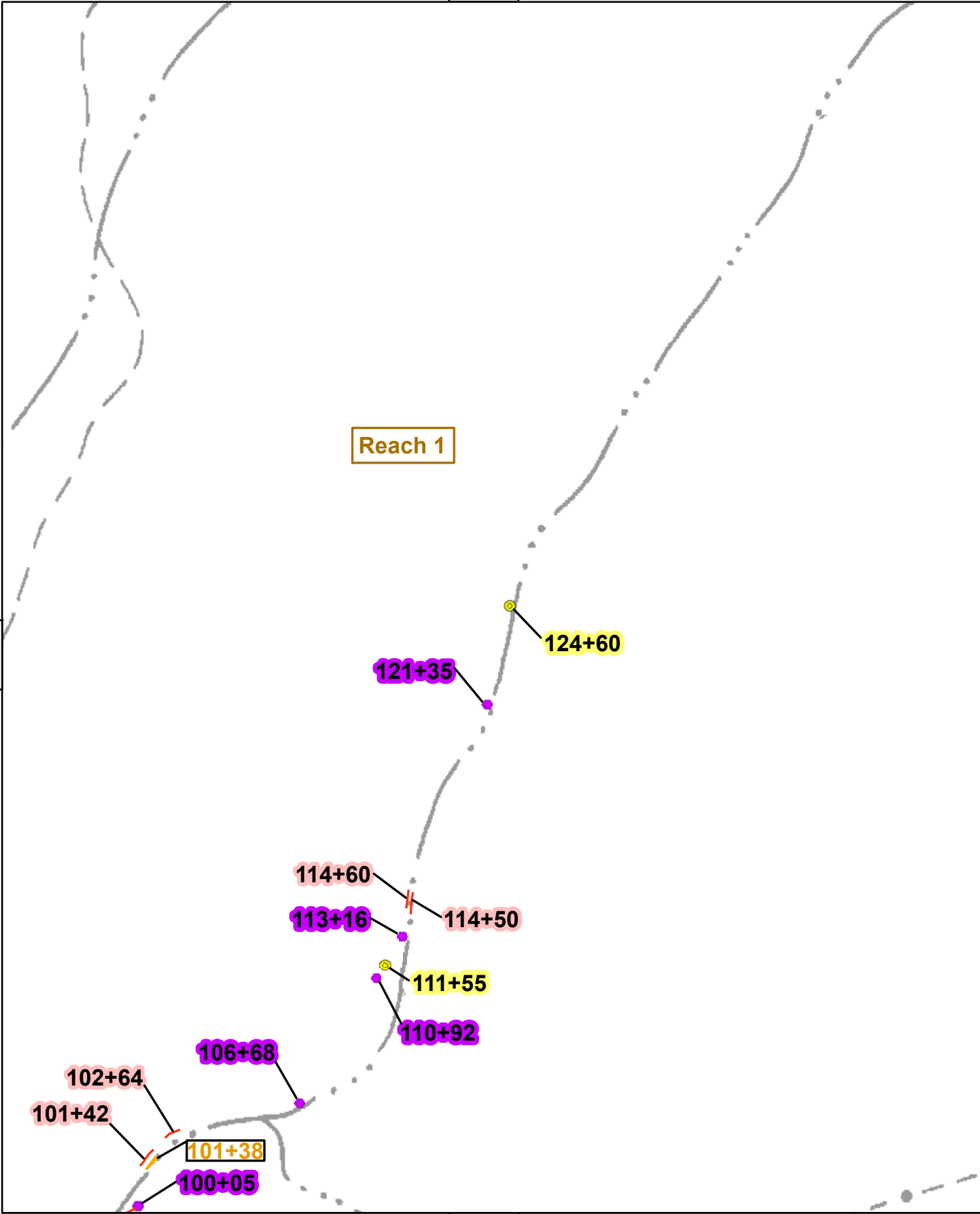
- Bridges
- ◆ Miscellaneous
- Erosive Feature
- Invasive
- Berms
- Culvert
- Tributary
- Revestment Line
- Marsh
- * Dump
- Depositional Feature



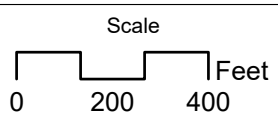
Reach 1

B2

B4



Legend	
	Bridges
	Miscellaneous
	Erosive Feature
	Tributary
	Revestment Line
	Depositional Feature
	Invasive
	Marsh
	Berms
	Dump



A4

Reach 1

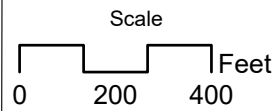
B3

XX

C4

Legend

- Bridges
- Miscellaneous
- Erosive Feature
- Invasive
- Berms
- Culvert
- Tributary
- Revestment Line
- Marsh
- Depositional Feature
- * Dump





XX

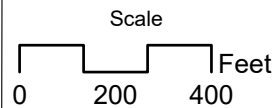
XX

C2

D1

Legend

- | | | | | |
|---------|---------------|----------------------|----------|-------|
| Bridges | Miscellaneous | Erosive Feature | Invasive | Berms |
| Culvert | Tributary | Revestment Line | Marsh | Dump |
| | | Depositional Feature | | |



B2

Reach 1

92+61

90+77

88+98

86+94

89+43

88+42

85+63

84+10

49+71

82+12

83+82

81+64

82+10

80+55

81+26

79+39

80+90

78+22

80+47

76+43

76+29

75+84

75+10

71+93

73+45

72+73

71+06

68+49

68+14

67+00

64+28

63+27

63+99

62+32

61+28

59+30

58+16

59+70

55+60

57+30

54+82

55+68

54+26

52+98

53+30

Reach 2

Reach 3

C1

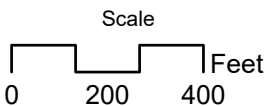
C3

Kerryville

D2

Legend

- Bridges
- ◆ Miscellaneous
- Erosive Feature
- Invasive
- Berms
- Culvert
- Tributary
- Revestment Line
- Marsh
- * Dump
- Depositional Feature



B3

- 98+39
- 99+62
- 98+52
- 97+08
- 96+60
- 96+02
- 95+77
- 95+74
- 95+54
- 94+39
- 94+17

Reach 1




Reach 2

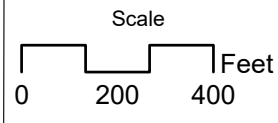
C2

C4

D3

Legend

-  Bridges
-  Miscellaneous
-  Erosive Feature
-  Invasive
-  Berms
-  Culvert
-  Tributary
-  Reventment Line
-  Marsh
-  Dump
-  Depositional Feature





C3

B4

Reach 1

Reach 2

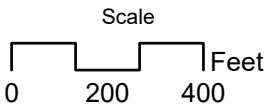
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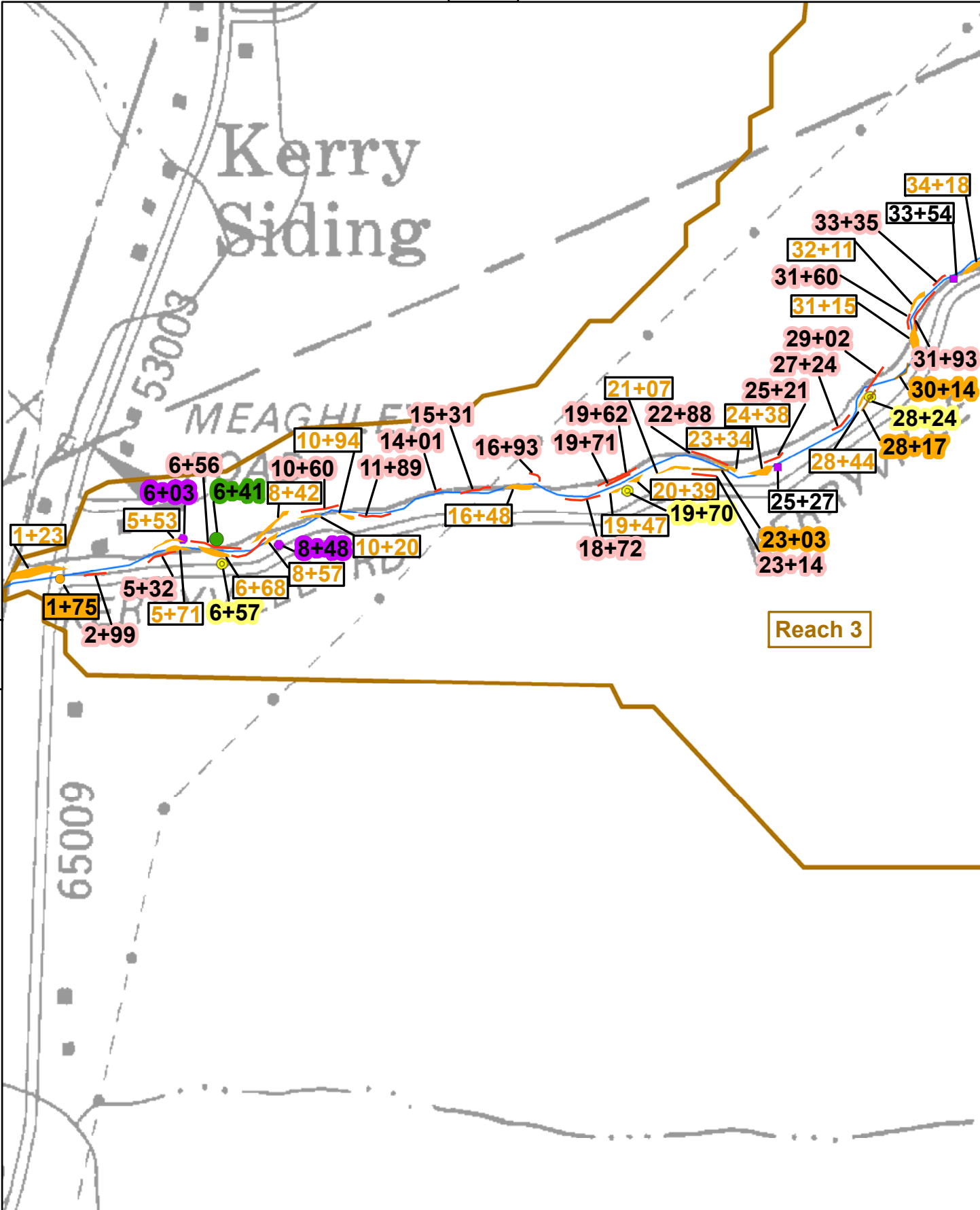
Beaver

D4

Legend

- Bridges
- Miscellaneous
- Culvert
- Tributary
- Erosive Feature
- Revestment Line
- Depositional Feature
- Invasive
- Marsh
- Berms
- * Dump



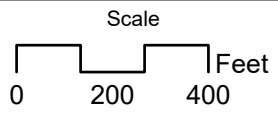


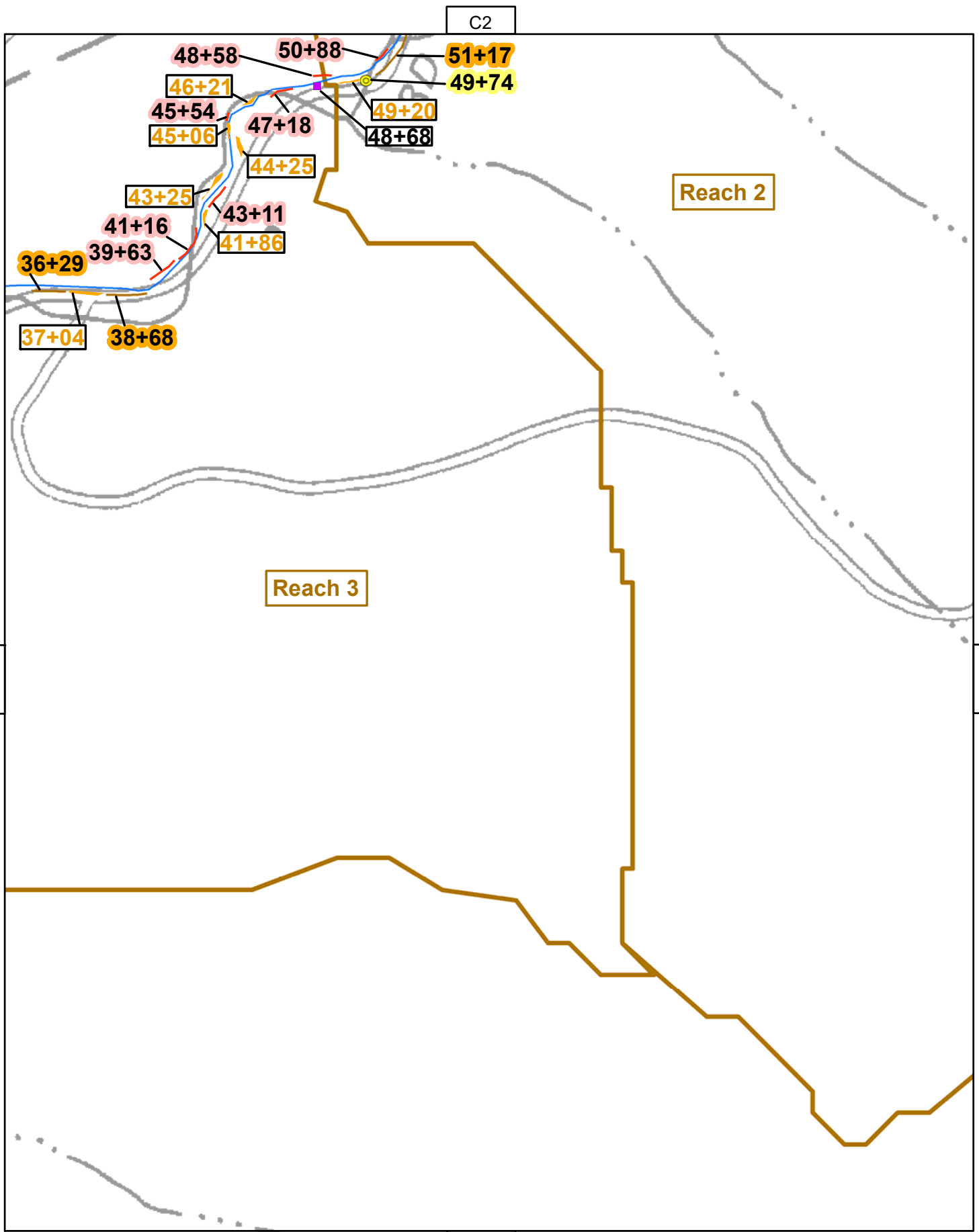
XX

D2

Legend

Bridges	Miscellaneous	Erosive Feature	Invasive	Berms
Culvert	Tributary	Reventment Line	Marsh	Dump
		Depositional Feature		





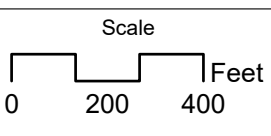
D1

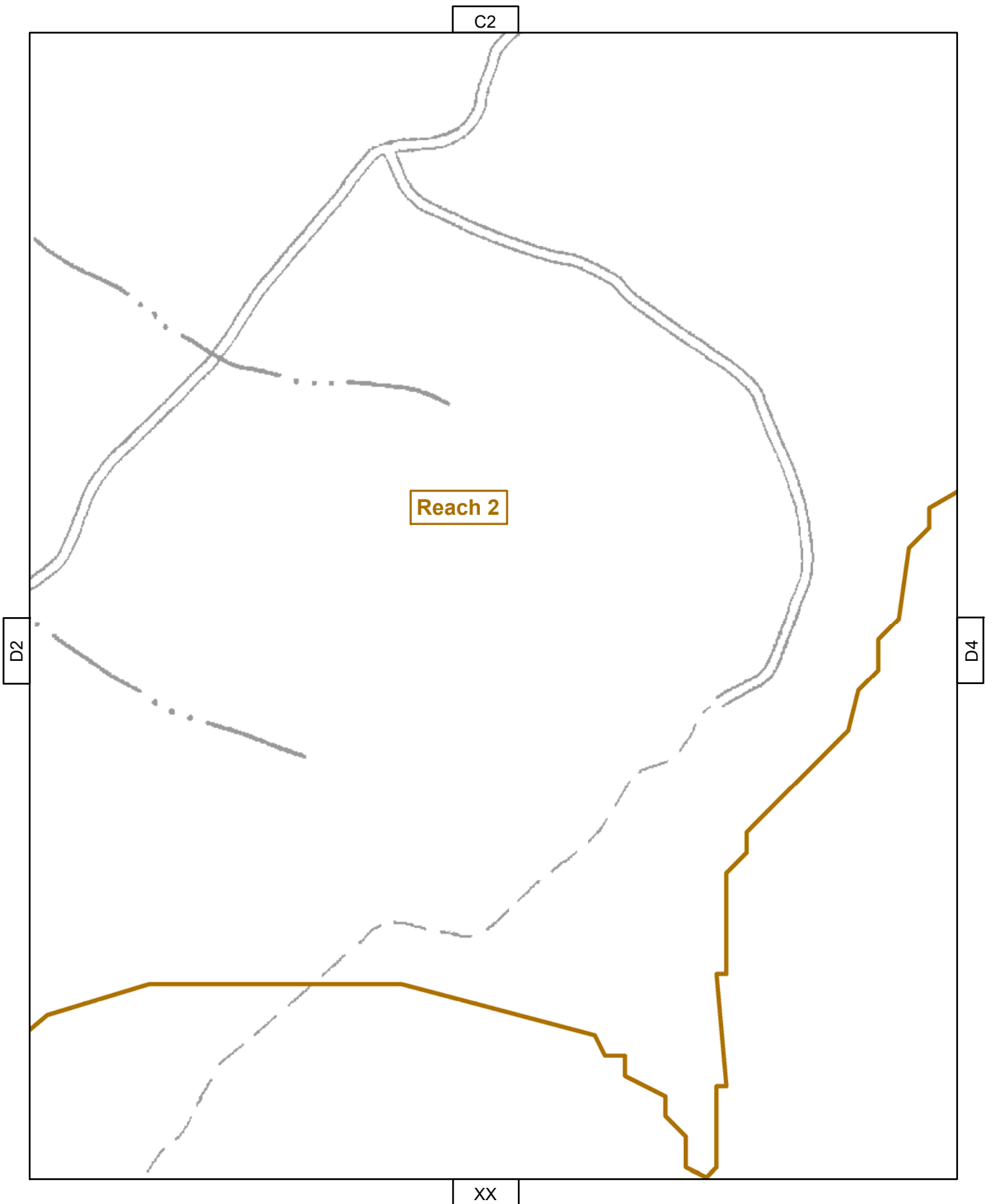
D3

C2

XX

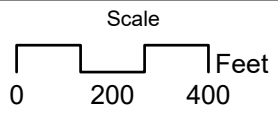
Legend				
Bridges	Miscellaneous	Erosive Feature	Invasive	Berms
Culvert	Tributary	Revestment Line	Marsh	Dump
		Depositional Feature		





Legend

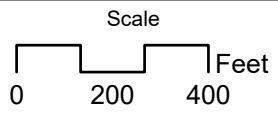
- | | | | | |
|---------|---------------|----------------------|----------|-------|
| Bridges | Miscellaneous | Erosive Feature | Invasive | Berms |
| Culvert | Tributary | Revestment Line | Marsh | Dump |
| | | Depositional Feature | | |





Legend

- Bridges
- Culvert
- Miscellaneous
- Tributary
- Erosive Feature
- Revestment Line
- Depositional Feature
- Invasive
- Marsh
- Berms
- * Dump



Stream Corridor Management Plan

Kerryville

Berms

Station	Date	Channel Side	Material	Pic Number	Height(ft)	Length(ft)	Cover	Notes	Aprox. Length	Station_Id	Map_Page
0	6/17/2019	Right	Sa/Gr/Cob	155	6	6			0.00000000000	55+60	C2

Stream Corridor Management Plan

Kerryville

Bridges

Id	Date	Flow Condition	Structure Condition	Notes	Pol Depth(ft)	Pic Number In	Pic Number Out	Station Id	Map Page
0	6/17/2019	Fair	Fair	20' above stream.	0	74	72/73	1+75	D1
0	6/17/2019		Poor	25x10'	0	156		57+30	C2
0	6/17/2019	Fair	Fair	25x10'	0	164		62+32	C2
0	6/17/2019	Fair	Fair	10x10'	0			79+39	C2
0	6/17/2019	Fair	Fair	5x10'	0			94+39	C3

Stream Corridor Management Plan
Kerryville
Culverts

Id	Reach_	Pool Depth	Structure	Diameter	Material	Pipe Depth	Inlet Flow Condition	Out Flow Condition	Inlet Condition	Outlet Condition	Notes	Date_Obs	StationID	Pic Number In	Pic Number Out	Station_Id	Map_Page
0	3	0		2	Metal	0				Fair		6/17/2019	0		111	25+27	D1
0	3	0		2	Plastic	0				Fair		6/17/2019	0		5126	33+54	D1
0	0	0		4	Metal	0	Fair	Fair	Fair	Fair	Left Side	6/17/2019	0		143/144	48+68	D2
0	0	0		4	Sa/Gra/Cob	0						6/17/2019	0	167		67+00	C2
0	0	0		1		0						6/17/2019	0			49+71	D2
0	0	3		5		0			Fair	Fair		6/17/2019	0			86+94	C2

Stream Corridor Management Plan
Kerryville
Depositional Feature

Id	date	Bank_Side	Type	Height(ft)	Width(ft)	Length(ft)	Material	Notes	Area	PicNumber	Station_Id	Map_Page
0	6/17/2019	Left	Sidebar	1	3	150	Gravel/Cobble		0.0000000000	71	1+23	D1
0	6/17/2019	Right	Sidebar	2	8	160	Gra/Cobb		0.0000000000	77	5+53	D1
0	6/17/2019	Left	Sidebar	1	4	150	Grav/Cobb		0.0000000000	78	5+71	D1
0	6/17/2019	Right	Sidebar	2	15	120	All	Could be centerbar, depending on flow.	0.0000000000	83/85	6+68	D1
0	6/17/2019		Centerbar	1	4	50	Gra/Cobb		0.0000000000	86	8+57	D1
0	6/17/2019	Right	Sidebar	1	25	250	Gra/Cob	Pooling of fallen trees.	0.0000000000	87	8+42	D1
0	6/17/2019	Left	Sidebar	1	8	80	Gra/Cob		0.0000000000	89	10+20	D1
0	6/17/2019	Right	Sidebar	2	8	150	Grav/Cobb	Low shrubs.	0.0000000000	91	10+94	D1
0	6/17/2019	Left	Sidebar	2	8	80	Gr/Cob		0.0000000000	95	16+48	D1
0	6/17/2019	Left		4	3	40	Boulder		0.0000000000	99	19+47	D1
0	6/17/2019	Left	Sidebar	1	6	80	Grav/Cobb	Under Erosion	0.0000000000	103	20+39	D1
0	6/17/2019	Right	Sidebar	2	6	150	Boulder		0.0000000000	104	21+07	D1
0	6/17/2019	Right	Sidebar	1	8	180	Gra/Cobb		0.0000000000	109	23+34	D1
0	6/17/2019	Left	Sidebar	3	4	75	Grav/Cobb		0.0000000000	110	24+38	D1
0	6/17/2019	Center	Center bar	2	4	150	Gra/Cob		0.0000000000	5116	28+44	D1
0	6/17/2019	Left	Sidebar	1	4	130	Gra/Cobb		0.0000000000	5121	31+15	D1
0	6/17/2019	Right	Sidebar	3	3	100	Gr/Cob/Boul		0.0000000000	5123	32+11	D1
0	6/17/2019	Left	Sidebar	1	4	80	Gra/Cob		0.0000000000	5127	34+18	D1
0	6/17/2019	Left		4	4	60	Grav/Cobb		0.0000000000	129	37+04	D2
0	6/17/2019	Left	Sidebar	2	6	30	Gra/Cobb		0.0000000000	134	41+86	D2
0	6/17/2019	Right	Sidebar	2	8	100	Gra/Cobb		0.0000000000	136	43+25	D2
0	6/17/2019	Left	Sidebar	1	6	80	Sa/Gr/Cob		0.0000000000	137	44+25	D2
0	6/17/2019	Center	Center Bar	1	16	60	Sa/Gra/Cob/Bould		0.0000000000	138	45+06	D2
0	6/17/2019	Center	Center bar	1	3	120	Silt/Gravel		0.0000000000	5141	46+21	D2
0	6/17/2019	Left	Side bar	2	10	80	Sa/Gr/Cob		0.0000000000	145	49+20	D2
0	6/17/2019	Left		0	8	120	Cobb/Grav		0.0000000000	5151	52+98	C2
0	6/17/2019	Right	Side bar	0	12	50	Sa/Gr/Cob		0.0000000000	5153	54+26	C2
0	6/17/2019	Left	Sidebar	0	5	20	Sa/Gra/Cob		0.0000000000	157	55+68	C2
0	6/17/2019	Right	Sidebar	0	10	60	Gra/Cob	Riprap	0.0000000000	163	61+28	C2
0	6/17/2019	Right	Sidebar	0	10	20	Sa/Gra/Cob		0.0000000000	165	63+27	C2
0	6/17/2019	Right	Sidebar	0	5	10			0.0000000000	166	63+99	C2
0	6/17/2019	Right	Sidebar	0	2	40	Sa/Gr/Cob		0.0000000000	172	71+93	C2
0	6/17/2019	Right	Sidebar	2	15	50	Sa/Gr/Cob		0.0000000000	5174	75+10	C2
0	6/17/2019	Center	Centerbar	2	5	50	Sa/Gr		0.0000000000	5175	75+84	C2
0	6/17/2019	Right	Sidebar	0	4	40	Sa/Gr/Cob		0.0000000000		78+22	C2
0	6/17/2019	Left	Sidebar	1	5	70	Sa/Gr/Cob		0.0000000000		80+55	C2
0	6/17/2019	Right	Sidebar	1	15	40	Sa/Gr/Cob		0.0000000000		81+64	C2
0	6/17/2019	Left	Sidebar	1	6	40	Sa/Gr/Cob		0.0000000000		82+10	C2
0	6/17/2019	Left	Sidebar	1	6	130	Sa/Gr/Cob		0.0000000000		84+10	C2
0	6/17/2019	Right	Sidebar	1	2	30	Sa/Gr/Cob		0.0000000000		88+98	C2
0	6/17/2019	Left	Sidebar	1	12	150	Sa/Gr/Cob		0.0000000000		92+61	C2
0	6/17/2019	Center	Centerbar	2	0	60	Sa/Gr/Cob		0.0000000000		94+17	C3
0	6/17/2019	Left		0	2	15	Cobble		0.0000000000		95+74	C3
0	6/17/2019	Left	Sidebar	0	4	0	Sa/Gr/Cob		0.0000000000		95+77	C3
0	6/17/2019	Right	Sidebar	0	10	40	Sa/Gr/Cob		0.0000000000		96+60	C3
0	6/17/2019	Left	Sidebar	0	15	80	Sa/Gr/Cob		0.0000000000		98+52	C3
0	6/17/2019	Left	Sidebar	0	6	150			0.0000000000		101+38	B3

Stream Corridor Management Plan

Kerryville

Erosive Feature

Id	Station	Date	Length(ft)	Height(ft)	Cover	Sediment Size	Perc. Roots	Notes	Area(ft)	Pic Number	Station_Id	Map_Page
0	0	6/17/2019	80	5	Grass	Sa/Gr/Cob	10		0.0000000000	75	2+99	D1
0	0	6/17/2019	150	4	Tree/Grass	Sa/Gr/Cob	10		0.0000000000	76	5+32	D1
0	0	6/17/2019	200	5	Grass	Sa/Gr	25		0.0000000000	82	6+56	D1
0	0	6/17/2019	200	5	Grass	Sa/Gr/Cob	10		0.0000000000	84	7+89	D1
0	0	6/17/2019	150	4	Tree/Grass	Gr/Cob	25		0.0000000000	90	10+60	D1
0	0	6/17/2019	150	5	Grass	Sa/Gra/Cob	25		0.0000000000	92	11+89	D1
0	0	6/17/2019	8	8	Grass	Gr/Cob	10	Very active.	0.0000000000	93	14+01	D1
0	0	6/17/2019	80	2	Tree/Grass	Sand	75	Looks recovered and healthy.	0.0000000000	94	15+31	D1
0	0	6/17/2019	30	12	Grass	Sa/Gr/Cob	10		0.0000000000	96	16+93	D1
0	0	6/17/2019	200	6	Grass	Gra/Cob	10		0.0000000000	97/98	18+72	D1
0	0	6/17/2019	80	12	Grass	Grav/Cobb	25		0.0000000000	101	19+71	D1
0	0	6/17/2019	180	4	Tree/Grass	Gra/Cob	25		0.0000000000	102	19+62	D1
0	0	6/17/2019	80	6	Tree/Grass	Grav/Cobb	75		0.0000000000	105	23+14	D1
0	0	6/17/2019	180	4	Grass	Gra/Cobb	25		0.0000000000	108	22+88	D1
0	0	6/17/2019	0	0	Tree/Grass	Gra/Cobb	25		0.0000000000		25+21	D1
0	0	6/17/2019	60	75			0		0.0000000000	5113/14/15	27+24	D1
0	0	6/17/2019	150	16	Grass	Gra/Cobb	25		0.0000000000	5118	29+02	D1
0	0	6/17/2019	40	20	Grass	Sa/Gr/Cob	10	Mass failure.	0.0000000000	5122	31+60	D1
0	0	6/17/2019	3	200	Grass	Sa/Gr/Cob	75		0.0000000000	5124	31+93	D1
0	0	6/17/2019	80	4	Grass	Sa/Gr/Cob	10		0.0000000000	5125	33+35	D1
0	0	6/17/2019	130	6	Grass	Sa/Gr	10		0.0000000000	131	39+63	D2
0	0	6/17/2019	150	20	Grass	Sa/Gr	25		0.0000000000	132/133	41+16	D2
0	0	6/17/2019	130	8	Grass	Gr/Cob	10		0.0000000000	135	43+11	D2
0	0	6/17/2019	12	20	Grass	Sa/Gr	10		0.0000000000	139/140	45+54	D2
0	0	6/17/2019	180	4	Grass	Sa/Gra	10		0.0000000000	5142	47+18	D2
0	0	6/17/2019	80	6	Grass	Sa/Gr	10		0.0000000000	146	48+58	D2
0	0	6/17/2019	80	6	Grass		25		0.0000000000	5149	50+88	D2
0	0	6/17/2019	120	6	Grass		10		0.0000000000	5151	53+30	C2
0	0	6/17/2019	20	8		Sa/Gr/Cob	0		0.0000000000	159	54+82	C2
0	0	6/17/2019	20	7		Sa/Gr	25		0.0000000000		59+30	C2
0	0	6/17/2019	12	6		Sa/Gr/Cob	50		0.0000000000	162	59+70	C2
0	0	6/17/2019	40	5			0		0.0000000000		64+28	C2
0	0	6/17/2019	15	3		Sa/Gra/Cob	0		0.0000000000	168	68+14	C2
0	0	6/17/2019	15	8		Sa/Gr/Cob	0		0.0000000000	170	68+49	C2
0	0	6/17/2019	20	8		Sa/Gr/Cob	0		0.0000000000	173	72+73	C2
0	0	6/17/2019	50	2	Grass	Sa/Gr	25		0.0000000000	5172	73+45	C2
0	0	6/17/2019	30	5		Sa/Gra	25		0.0000000000		76+29	C2
0	0	6/17/2019	40	6	Grass	Sa/Gr	25		0.0000000000		80+90	C2
0	0	6/17/2019	60	4		Sa/Gr	0		0.0000000000		82+12	C2
0	0	6/17/2019	30	2	Grass	Sa/Gr	10		0.0000000000		83+82	C2
0	0	6/17/2019	80	6	Grass	Sa/Gr/Cob	10		0.0000000000		85+63	C2

Stream Corridor Management Plan
 Kerryville
 Erosive Feature

Id	Station	Date	Length(ft)	Height(ft)	Cover	Sediment Size	Perc. Roots	Notes	Area(ft)	Pic Number	Station_Id	Map_Page
0	0	6/17/2019	85	5	Grass	Sa/Gr/Cob	10		0.00000000000		88+42	C2
0	0	6/17/2019	30	2	Grass	Sa/Gr	10		0.00000000000		89+43	C2
0	0	6/17/2019	30	4	Grass	Sa/Gr	25		0.00000000000		98+39	C3
0	0	6/17/2019	30	40	Grass	Sa/Gr	25		0.00000000000		99+62	C3
0	0	6/17/2019	50	4			0		0.00000000000		101+42	B3
0	0	6/17/2019	45	4		Sa/Gr/Cob	0		0.00000000000		102+64	B3
0	0	6/17/2019	20	15	Trees	Gra/Cob	25		0.00000000000		114+50	B3
0	0	6/17/2019	25	15			0		0.00000000000		114+60	B3

Stream Corridor Management Plan
Kerryville
Infrastructure

Station	Date	Pic Number	Type	Condition	Notes	Station Id	Map Page
0	6/17/2019	82			Fence along stream.	6+41	D1
0	6/17/2019	0	Residence	Good		81+26	C2

Stream Corridor Management Plan
Kerryville
Miscellaneous

Id	Date	Pic Number	Notes	Station_Id	Map_Page
0	6/17/2019	79	Tree debris. Blocking flow.	6+03	D1
0	6/17/2019	88	Tree debris across stream.	8+48	D1
0	6/17/2019	171	Tree debris blocking flow.	71+06	C2
0	6/17/2019	0	Tree debris across stream.	90+77	C2
0	6/17/2019	0	Tree Debris	97+08	C3
0	6/17/2019	0	Tree Debris.	100+05	B3
0	6/17/2019	0	Tree Debris.	106+68	B3
0	6/17/2019	0	Tree debris.	110+92	B3
0	6/17/2019	0	Tree Debris	113+16	B3
0	6/17/2019	0	Tree debris.	121+35	B3

Stream Corridor Management Plan
Kerryville
Revetment Line

Station	Date	Bank Side	Height(ft)	Length(ft)	Width(ft)	Type	Condition	Notes	PicNumber	Station Id	Map Page
0	6/17/2019	Left	10	150	4	Boulder/R	Fair		106/107	23+03	D1
0	6/17/2019	Left	10	0	100	Boulder		Dumped	5117	28+17	D1
0	6/17/2019	Left	6	30	0	Dumped	Fair		5120	30+14	D1
0	6/17/2019	Left	4	30	0	Dump	Fair		5128	36+29	D2
0	6/17/2019	Left	4	4	60	Boulders		Steep slope. Riprap.	130	38+68	D2
0	6/17/2019	Left	4	260	0	Sloped Rip	Good			51+17	D2

Stream Corridor Management Plan
Kerryville
Tributary

Id	Width(ft)	Deposition	Channel Side	Notes	Date Observed	station	PicNumber	Station Id	Map Page
0	5	Yes	Left		6/17/2019	0	80/81	6+57	D1
0	5	Yes	Left	Could be spring or groundwater.	6/17/2019	0	100	19+70	D1
0	8	Yes	Left	Fair Condition	6/17/2019	0	5119	28+24	D1
0	0		Left	Unclear source. Possible runoff.	6/17/2019	0	147	49+74	D2
0	2		Right	Gravel and cobble stones.	6/17/2019	0	158	58+16	C2
0	2	Yes	Right		6/17/2019	0		76+43	C2
0	1	Yes	Left		6/17/2019	0		80+47	C2
0	5	Yes	Right		6/17/2019	0		95+54	C3
0	1	Yes	Left		6/17/2019	0		96+02	C3
0	3		Left		6/17/2019	0		111+55	B3
0	2		Right	Cobble	6/17/2019	0		124+60	B3