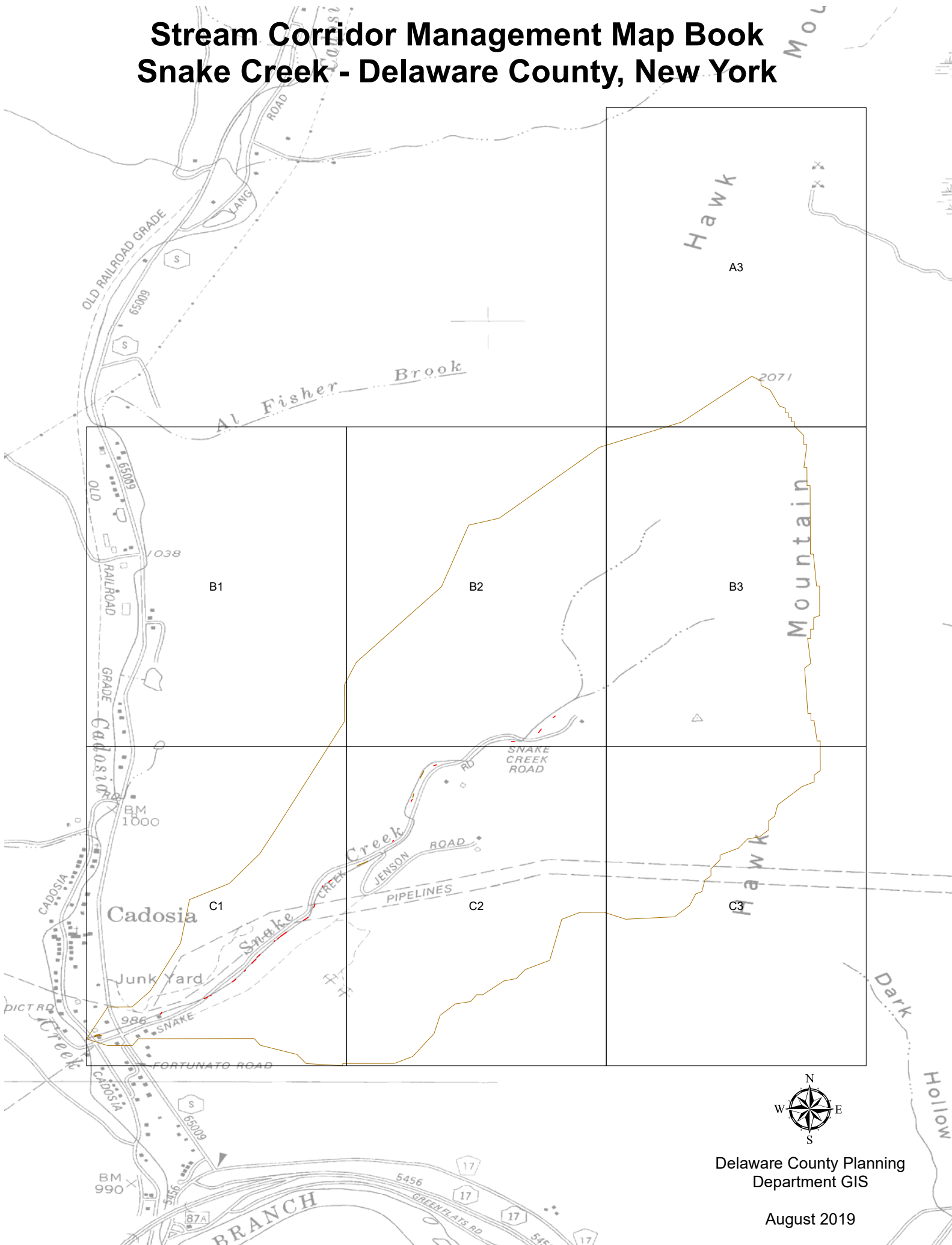
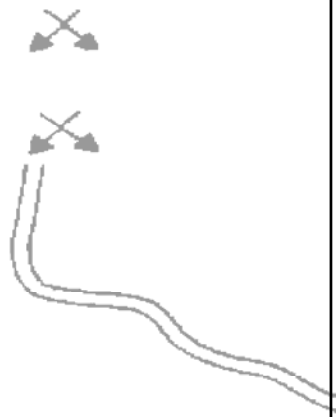


Stream Corridor Management Map Book Snake Creek - Delaware County, New York



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H a w k



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XX

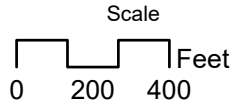
2071

Reach 1

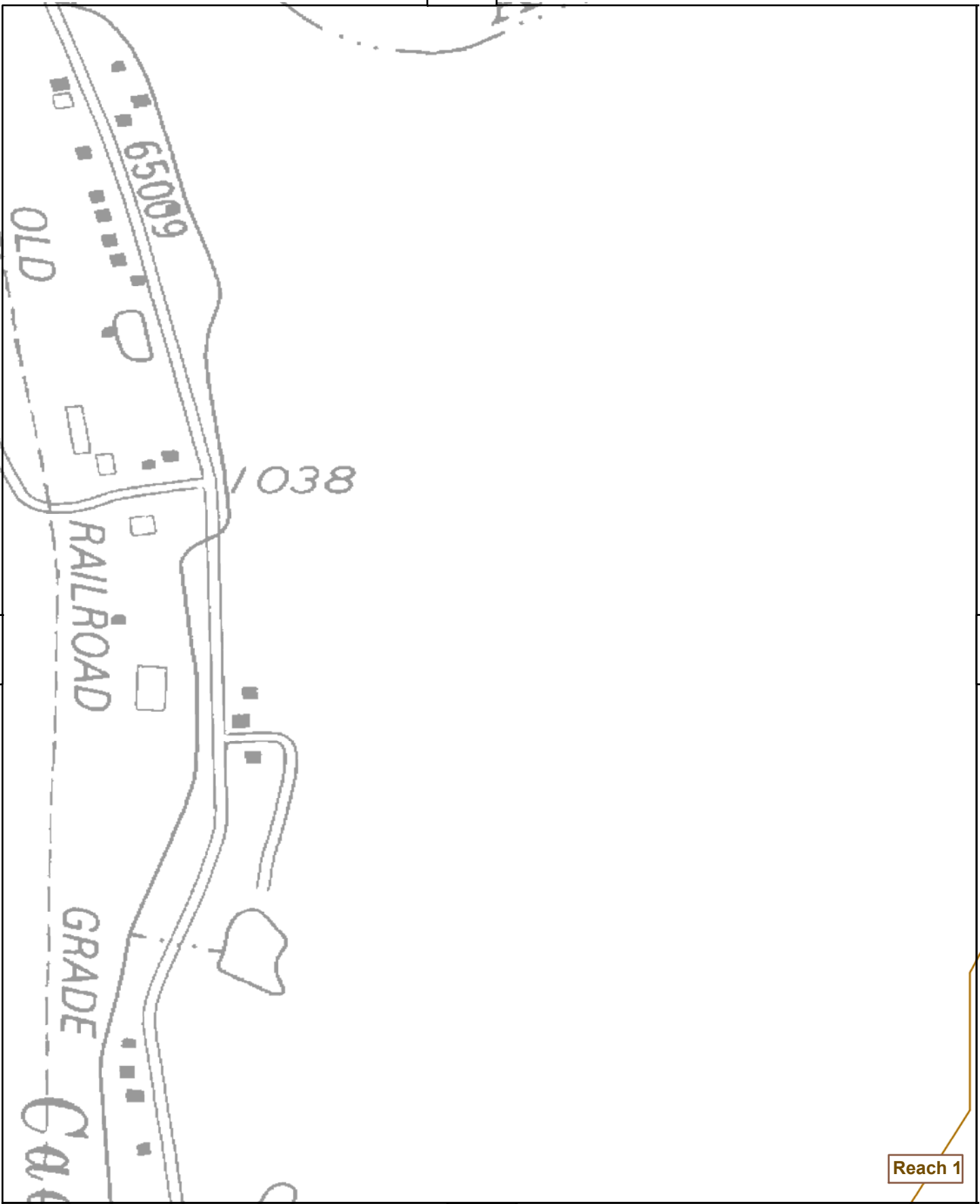
B3

Legend

- Bridges (Yellow circle)
- Miscellaneous (Pink hexagon)
- Erosive Feature (Red line)
- Invasive (Light orange rectangle)
- Berms (Green dashed line)
- Culvert (Purple square)
- Tributary (Yellow circle with dot)
- Revetment Line (Brown line)
- Marsh (Blue dashed rectangle)
- Dump (Black asterisk)
- Depositional Feature (Orange rectangle)



XX



XX

B2

C1

Reach 1

<p>Snake Creek Stream Corridor Management Plan 2019</p>	<p>Legend</p>	<ul style="list-style-type: none"> ● Bridges ◆ Miscellaneous ■ Culvert ● Tributary 	<ul style="list-style-type: none"> — Erosive Feature — Revestment Line ■ Depositional Feature 	<ul style="list-style-type: none"> Invasive Marsh 	<ul style="list-style-type: none"> — Berms * Dump 	<p>N</p>	<p>Scale</p> <p>0 200 400 Feet</p>	<p>Mapbook Page B1</p>
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B1

B3

Reach 1

C2

81+14

79+45

76+44

75+05

72+95

66+42

68+60

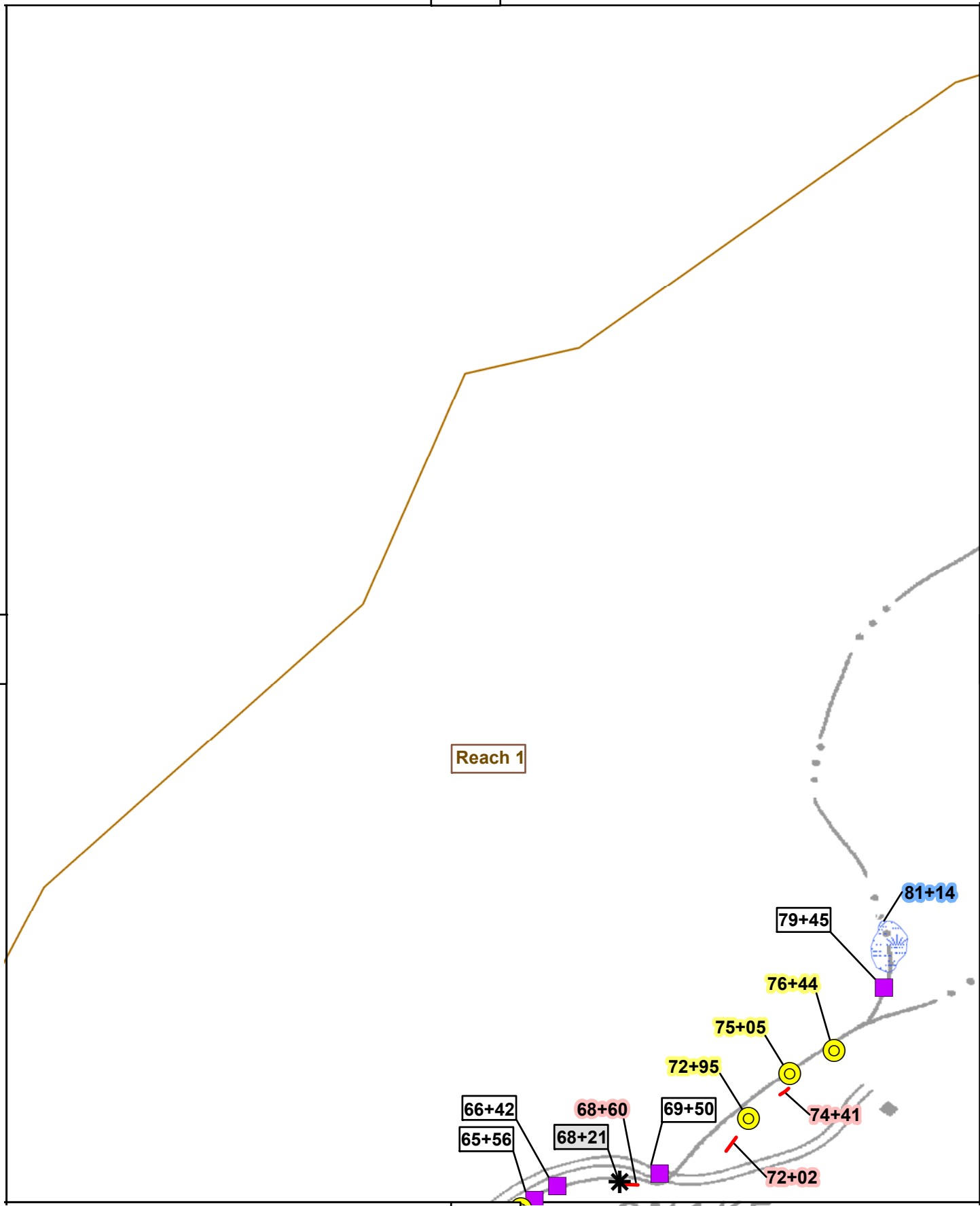
69+50

74+41

65+56

68+21

72+02



A3

B2

XX

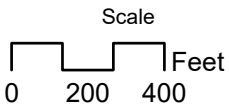
Reach 1

Mountain

C3

Legend

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

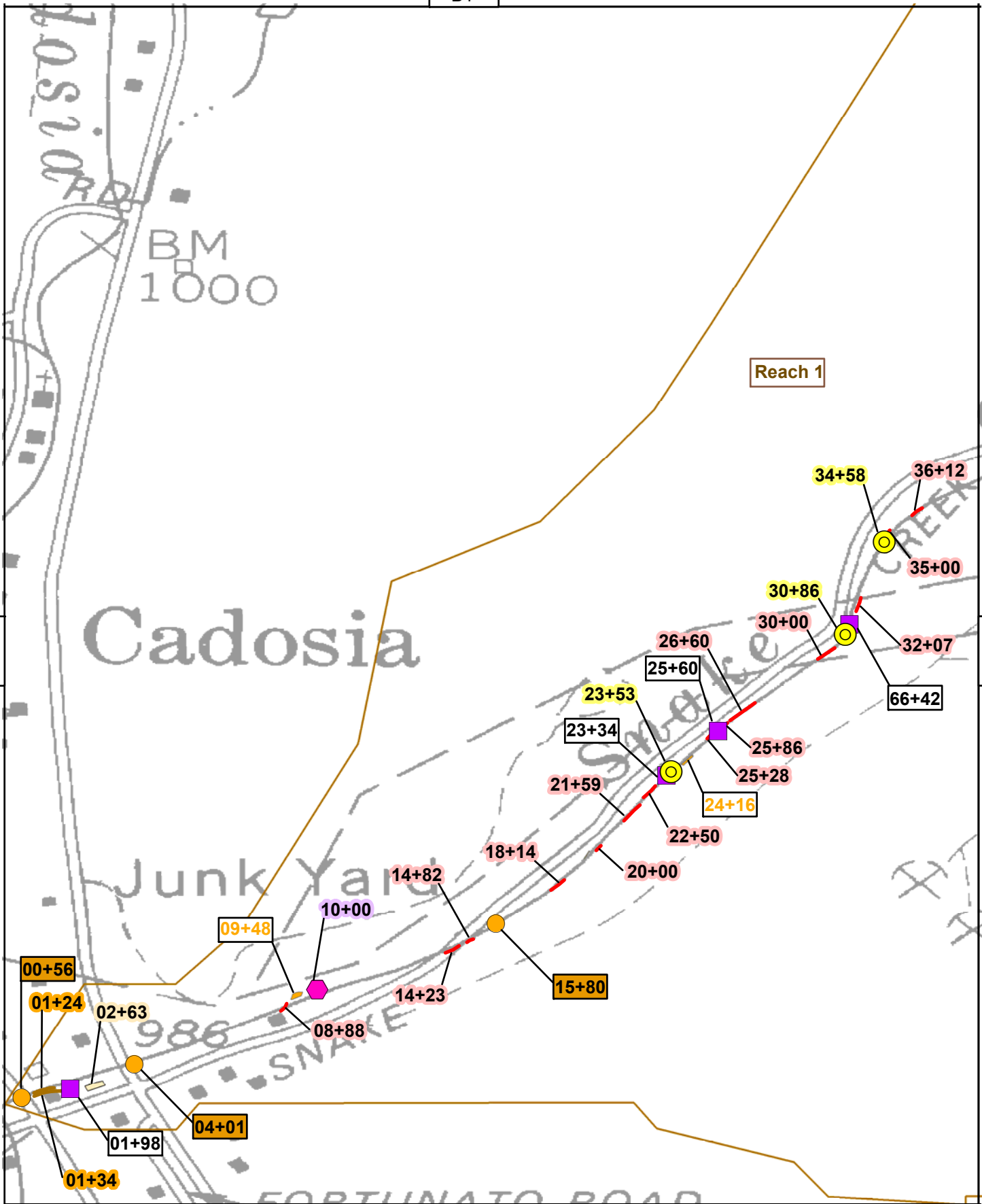


B1

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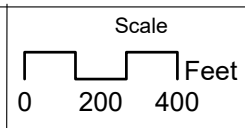
C2

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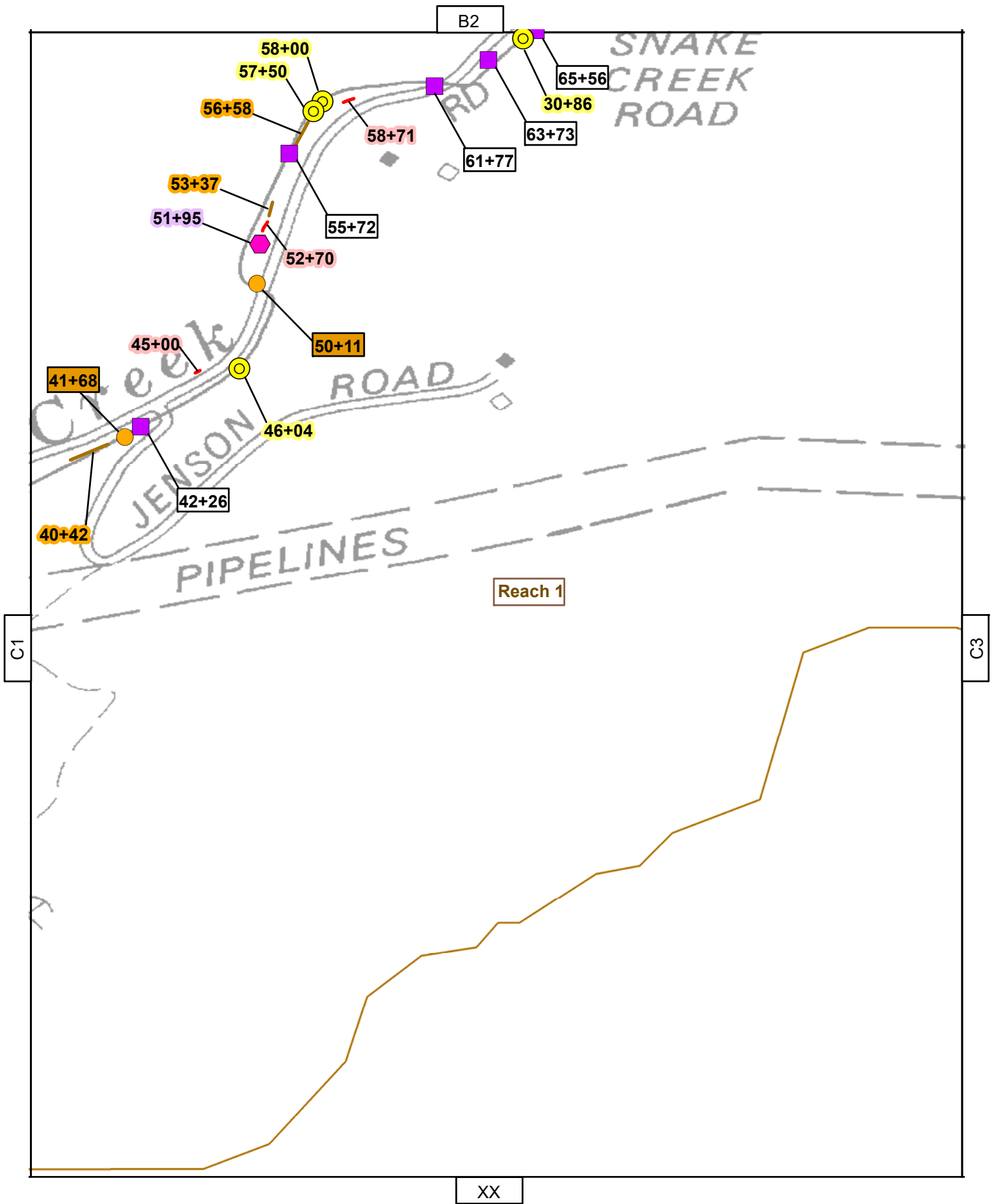


Snake Creek
Stream Corridor
Management Plan
2019

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

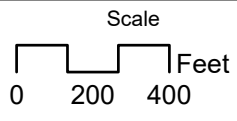


Mapbook
Page
C1



Legend

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



B3

Reach 1

HAWK
B
H

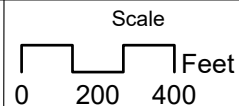
C2

XX

XX

Legend

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



Stream Corridor Management - Snake Creek
Berms

ID	Station	Date	Channel Side	Material	Pic Number	Height(ft)	Length(ft)	Cover	Notes	Station ID	Map Page
0	0	6/17/2019	Right	Sa/Gr/Cob	155	6	6			55+60	

Stream Corridor Management - Snake Creek
Bridge

ID	Date	Flow Condition	Structure Condition	Notes	PicNumIn	PicNumbOut	Station ID	Map Page
0	6/17/2019	Excellent	Excellent	Inlet 4.5 In, Outlet 4.5 In			00+56	A2
0	18991230	Excellent	Excellent	Bridge Id C440035			04+01	A2
0	6/17/2019	Excellent	Excellent				15+80	
0	6/17/2019	Fair	Fair				41+68	C2
0	6/17/2019	Fair	Fair	Deposition on both sides			50+11	C2

Stream Corridor Management - Snake Creek
Culverts

Id	Reach	PoolDepth	Structure	Diameter	Material	PipeDepth	InFlowCon	OutFlowCon	InCond	OutCond	Notes	Date_Obs	PicNumbln	PicNumbOut	Station_Id	Map_Page
0	1	0	Plastic	2	Plastic	0	Fair	Fair			No Flow	6/17/2019			01+98	A2
0	0	0	ADS	2	Plastic	0	Excellent	Excellent	Excellent	Excellent		6/17/2019			23+34	C1
0	0	0	ADS	2	Plastic	0	Excellent	Excellent	Excellent	Excellent		6/17/2019			25+60	C1
0	0	0		2		0	Fair	Fair	Fair	Fair	Gap from the stream	6/17/2019			31+28	C1
0	0	0		2		0	Fair	Fair	Fair	Fair		6/17/2019			42+26	C2
0	0	0		2	Plasitc	0	Fair	Fair	Fair	Fair		6/17/2019			55+72	B2
0	0	0		5		0						6/17/2019			61+77	B2
0	0	0		2		0						6/17/2019			63+73	B2
0	0	0		2		0					Suspended above creek	6/17/2019			65+56	B2
0	0	0		2		0					Suspended above creek	6/17/2019			66+42	B2
0	0	0		5		0						6/17/2019			69+50	B2
0	0	0		0	Plastic	0	Excellent	Excellent	Excellent	Excellent	Vegetated, sandy sediment	6/17/2019			79+45	B2

Stream Corridor Management - Snake Creek
Depositional Feature

Id	date	Pic_Num	Bank_Side	Type	Height_Ft	Width_Ft	Length_ft	Material	Notes	PicNumber	Station_Id	Map_Page
0	6/17/2019	0	Center	Center Bar	0	20	60	Gravel/Cobble	Vegetated			09+48
0	6/17/2019	0	Right	Right Bar	0	2	40	Sand/Gravel	Vegetated		19+57	
0	6/17/2019	0	Left	Side Bar	2	10	30	Gravel/Cobble	No Vegetation			24+16

Stream Corridor Management - Snake Creek

Dump

Id	Station	date	PicNum	ChannelSid	Height_ft	Length_ft	Type	Notes	Station_Id
0	0	6/17/2019	0	Center	0	0	68+21	Old culvert in the stream	68+21

Stream Corridor Management - Snake Creek

Erosive Feature

Id	Station	Date	PicNum	Length_ft	Height_ft	cover	Sed_Size	Perc_roots	Notes	area_ft	Station_Id	Map_Page
0	0	6/17/2019	0	20	5	Grass	Sand/Gravel	25	Left channel side	0.0000000000	08+88	
0	0	6/17/2019	0	50	15	Trees	Sand/Gravel	10	Right channel side - Mass Failure	0.0000000000	14+23	
0	0	6/17/2019	0	20	50	None	Gravel/Cobble/Boulder	75	Right channel side, Mass Failure	0.0000000000		14+82
0	0	6/17/2019	0	20	50	None	Sand/Gravel	0	Left channel side, Mass Failure	0.0000000000	18+14	
0	0	6/17/2019	0	20	15	Trees	Sand/Gravel	0	Left channel side, Mass Failure	0.0000000000	20+00	
0	0	6/17/2019	0	60	50	Grass	Sand/Gravel	10	Left channel side	0.0000000000	21+59	
0	0	6/17/2019	0	64	6	Grass	Sand/Gravel	10	Causing issue to road	0.0000000000	22+50	
0	0	6/17/2019	0	15	0	None	Gravel/Cobble	0	Issue to Road	0.0000000000	25+28	C1
0	0	6/17/2019	0	25	0	None	Sand/Gravel	0	Left channel side, Mass Failure	0.0000000000	25+86	C1
0	0	6/17/2019	0	101	5	None	Gravel/Cobble	0		0.0000000000	26+60	C1
0	0	6/17/2019	0	40	80	None	Gravel/Cobble	0	Left channel side, Mass Failure	0.0000000000	30+00	C1
0	0	6/17/2019	0	60	40	Trees/Grass	Sand/Gravel	50	Left channel side, Mass Failure	0.0000000000	32+07	C1
0	0	6/17/2019	0	15	4	Trees/Grass	Gravel/Cobble	50		0.0000000000	35+00	C1
0	0	6/17/2019	0	25	7	Trees	Gravel/Cobble	50		0.0000000000	36+12	C1
0	0	6/17/2019	0	8	8	None	Sand/Gravel	0	Issue to Road	0.0000000000	45+00	C2
0	0	6/17/2019	0	0	0			0		0.0000000000	52+70	B2
0	0	6/17/2019	0	15	25	None	Sand/Gravel	0	Mass Failure	0.0000000000	58+71	B2
0	0	6/17/2019	0	20	8	None	Sand	0	Near logging road	0.0000000000	68+60	B2
0	0	6/17/2019	0	69	0	Trees/Grass	Sand/Gravel	10		0.0000000000	72+02	B2
0	0	6/17/2019	0	0	0	None	Sand/Gravel/Cobble	0		0.0000000000	74+41	B2

Stream Corridor Management - Snake Creek
Infrastructure

Id	Station	date	PicNum	Type	condition	Notes	Station_Id	Map_Page
0	0	6/17/2019	82			Fence along stream.	6+41	
0	0	6/17/2019	0	Residence	Good		81+26	

Stream Corridor Management - Snake Creek

Invasive Species

a	Pic_num	Location	Type	Notes	PicNumber	Station	Station_ID	Map_Page
0	0	Reach1	Knotweed	Left Bank			02+63	A2

Stream Corridor Management - Snake Creek
Marsh

Id	station	date	Notes	Station_ID	Map_Book
0	0	6/17/2019		81+14	B2

Stream Corridor Management - Snake Creek
Miscellaneous

Id	Date	Pic_Num	Notes	Station_Id	Map_Page
0	6/17/2019	0	Left side spring	10+00	
0	6/17/2019	0	Tree debris	51+95	B2

Stream Corridor Management - Snake Creek
Tributary

Id	PicNum	Width	Deposition	Channel_Si	Notes	DateObs	PicNumber	station	Station_Id	Map_Page
0	0	10	Yes	Left	Mass failure	6/17/2019		0	23+53	C1
0	0	5	Yes	Left		6/17/2019		0	30+86	C1
0	0	0	Yes	Right	Near culvert	6/17/2019		0	34+58	C1
0	0	4	Yes	Left	Gravel/Cobble	6/17/2019		0	46+04	C2
0	0	5		Right		6/17/2019		0	58+00	B2
0	0	0		Right		6/17/2019		0	57+50	B2
0	0	4		Left		6/17/2019		0	65+05	B2
0	0	0	Yes	Left		6/17/2019		0	72+95	B2
0	0	0	Yes	Left	Fallen Trees	6/17/2019		0	75+05	B2
0	0	0	Yes	Left	Fallen Trees	6/17/2019		0	76+44	B2