

Stew GDB Export

Lydie Costes

2022-08-31

Boundary Issues

	Site	Year	Issue	Issue_Desc	Treated	Treat_Desc	Resolved
28	Long Pond	2021	Other	3-5 rows of corn planted on CE ~800ft. Adding 25 pvc poles to all posts corn-adjacent	Yes	Cut corn and finished posting boundary every 100 ft	Yes

Channel Issues

	Site	Year	Subtype	Issue	Issue_Desc	Treated	Treat_Desc	Resolved	Lead_Steward
8	Bethel Branch	2021	Channel Stabil-ity/Erosion	Erosion_Scour		Yes	No		Andrea
9	Bethel Branch	2021	Channel Stabil-ity/Erosion	Erosion_Scour		Yes	Yes		Andrea
10	Bethel Branch	2022	Failed Struc-ture		Bank Erosion	No	No		Andrea
11	Bethel Branch	2022	Failed Struc-ture		Small hole right bank	No	No		Andrea
12	Bethel Branch	2022	Channel Stabil-ity/Erosion			Yes	No		Andrea
13	Bethel Branch	2022	Channel Stabil-ity/Erosion			Yes	No		Andrea
61	Long Pond	2021	Channel Stabil-ity/Erosion	Slumping/Erosion	Flowing sandy soil eroding into ditch. Was graded, stabilized with riprap and seeded with permanent mix, rye, and millet	Yes	No		Andrea

Vegetation Issues

	Site	Year	Issue	Issue_Desc	Percent_Cover	Treat_Affected_Veg	Treat_Method	Resolved
4	Bethel Branch	2021	Bare Areas & Low Stem Vigor/Height	Size is smaller in growing season. Walked bigger winter perimeter.	26-50%	Yes temporary seed		No
5	Bethel Branch	2021	Bare Areas & Low Stem Vigor/Height	Size is smaller in growing season. Walked bigger winter perimeter.	26-50%	Yes seeding temp & perm mix and added soil amendments: lime, Carbon ProG, 17-17-17, Humic+, Azomite, molasses, peat moss		No
6	Bethel Branch	2021	Low Stem Vigor/Height & Density	dense weeds suppressing trees	76-100%	Yes ring sprays around trees and foliar spray to		No
7	Bethel Branch	2021	Low Stem Vigor/Height & Density	Plant 30 5-gallon trees		No		No
8	Bethel Branch	2021	Low Stem Density	fescue competition	51-75%	Yes supplemental planting of 50 1-gal container trees		No
9	Bethel Branch	2021	Low Stem Vigor/Height & Density	stems planted late and suppressed by undesired vegetation	51-75%	Yes		No
10	Bethel Branch	2021	Low Stem Vigor/Height			Yes		No
107	Dudley Pond	2021	Bare Areas	No trees planted yet. VP is worst area	26-50%	No Spread 240 lbs of dolomitic lime and 200 lbs of Carbon Pro G.		No
108	Dudley Pond	2021	Bare Areas	No trees planted yet. VP is worst area	26-50%	No Spread 3 tons lime/A, a little fertilizer, and cover crop. Disked in.		No
109	Dudley Pond	2021	Bare Areas	Pre-trees	26-50%	No Added cover crop seed mix		No
110	Dudley Pond	2021	Bare Areas	Bare area- no trees planted yet	26-50%	No Spread lime and cover crop on left floodplain. Disked in.		No
111	Dudley Pond	2021	Bare Areas	Bare or poorly performing forbs	6-25%	No Added cover crop seed mix		No
112	Dudley Pond	2021	Bare Areas	Bare area- no trees planted yet	6-25%	No Added mix of oats, rye, millet, ladino clover and permanent (5%)		No
113	Dudley Pond	2021	Bare Areas		76-100%	No		No
114	Dudley Pond	2021	Bare Areas	Haul rd. No trees planted yet SS03	26-50%	No		Yes
115	Dudley Pond	2021	Bare Areas	Haul rd	76-100%	No		No
116	Dudley Pond	2021	Bare Areas	Trees not planted yet	51-75%	No		No
117	Dudley Pond	2021	Bare Areas	Bare area- no trees planted yet	26-50%	No		No
118	Dudley Pond	2021	Bare Areas	Bare area- no trees planted yet	51-75%	No		No

Site	Year	Issue	Issue_Desc	Percent_Cover	Affected_Veg	Treat_Method	Resolved
129 Holman Mill	2021	Low Stem Vigor/Height & Density	low stem density and tree height	51-75%	Yes	tree boosters with fertilizer, humic+, biochar, lime, molasses	Yes
130 Holman Mill	2021	Low Stem Vigor/Height & Density	low tree density, some low height	51-75%	Yes	tree boosters: lime, biochar, humic+, Carbon Pro G, molasses	Yes
131 Holman Mill	2021	Low Stem Vigor/Height & Density	low tree density, some low height	51-75%	Yes	17-17-17 fertilizer tree booster	Yes
148 Long Pond	2021	Bare Areas	Anticipating poor tree growth	76-100%	No		No
149 Long Pond	2022	Bare Areas, Low Stem Vigor/Height & Density		76-100%	Partial		No
160 Maney Farm	2021	Low Stem Vigor/Height	Old haul road needs tree boosters in spring 2022	51-75%	No		No

Weed Issues

Site	Year	InvSpecies	InvSpecies	InvSpecies	Issue3_Desc	Treat_Desc	Treat_Method	Percent_Resolved	Health	Steward
32 Bethel Branch	2022	Chinese Privet						No		Andrea
33 Bethel Branch	2022	Chinese Privet						No		Andrea
34 Bethel Branch	2022	Chinese Privet						No		Andrea
35 Bethel Branch	2022	Chinese Privet						No		Andrea
36 Bethel Branch	2022	Chinese Privet						No		Andrea
37 Bethel Branch	2022	Chinese Privet						No		Andrea
38 Bethel Branch	2022	Chinese Privet						No		Andrea
39 Bethel Branch	2022	Chinese Privet						No		Andrea
40 Bethel Branch	2022	Japanese Hon-ey-suckle						No		Andrea
41 Bethel Branch	2022	Japanese Hon-ey-suckle						No		Andrea
42 Bethel Branch	2022	Tree Of Heaven						No		Andrea

	Site	Year	InvSpec	InvSpec	InvSpec	Issue3_Desc	Treat_Desc	Treat_Method	Order	Percent	Cons	HEff	Steward
43	Bethel	2022	Tree								No	Andrea	
	Branch		Of										
			Heaven										
130	Bluest	2019	Chinese	Japanese							No	Andrea	
	Creek		Privet	Hon-									
				ey-									
				suckle									
131	Bluest	2019	Chinese	Japanese	Multiflora						No	Andrea	
	Creek		Privet	Hon-	Rose								
				ey-									
				suckle									
132	Bluest	2019	Creeping								No	Andrea	
	Creek		Char-										
			lie										
133	Bluest	2019	Japanese	Beefsteak							No	Andrea	
	Creek		Hon-	Plant									
			ey-										
			suckle										
134	Bluest	2019	Japanese								No	Andrea	
	Creek		Hon-										
			ey-										
			suckle										
135	Bluest	2019	Japanese								No	Andrea	
	Creek		Hon-										
			ey-										
			suckle										
136	Bluest	2019	Marsh								No	Andrea	
	Creek		Dewflower										
137	Bluest	2019	Marsh								No	Andrea	
	Creek		Dewflower										
138	Bluest	2019	Multiflora								No	Andrea	
	Creek		Rose										
139	Bluest	2019	Multiflora								No	Andrea	
	Creek		Rose										
140	Bluest	2019	Multiflora								No	Andrea	
	Creek		Rose										
141	Bluest	2019	Multiflora	Chinese							No	Andrea	
	Creek		Rose	Privet									
142	Bluest	2019	Multiflora								No	Andrea	
	Creek		Rose										
143	Bluest	2019	OTHER		Creeping Jenny						No	Andrea	
	Creek				(Lysimachia								
					nummularia)								
280	Dudley	2021	Callery		A few stems						No	Andrea	
	Pond		Pear										
281	Dudley	2021	Chinese	Chinese	English		Kudzu and	Backp	2021-		No	Andrea	
	Pond		Privet	Yam	Ivy		honeysuckle	Spray	09-				
							treatment		30				
									13:51:49				
282	Dudley	2022	Blackberry		Patches						No	Andrea	
	Pond												

Site	Year	InvSpec	InvSpec	InvSpec	Issue3_Desc	Treat_Desc	Treat_Method	Duration	Cost	Effect	Steward
283 Dudley Pond	2022	Japanese Stilt-grass								No	Andrea
284 Dudley Pond	2022	Kudzu								No	Andrea
285 Dudley Pond	2022	Kudzu			1 crown					No	Andrea
326 Hall Creek	2022	Japanese Knotweed								No	Andrea
327 Hall Creek	2022	OTHER Burning	English Bush	Ivy	Aralia elata					No	Andrea
328 Hall Creek	2022	OTHER Burning	Japanese Hon-ey-suckle	Bush	Aralia elata					No	Andrea
329 Hall Creek	2022	OTHER			Phragmites australis					No	Andrea
338 Holman Mill	2021	Japanese Hon-ey-suckle	Chinese Privet	OTHER	Honeysuckle throughout, scattered stems of woody invasives, dense fescue	fescue and honeysuckle	Backpack Spray	2021-04-01 00:00:00		No	Andrea
339 Holman Mill	2021	Japanese Hon-ey-suckle	Callery Pear	Multiflora Rose	Low density scattered stems. Honeysuckle requires most attention.	cut stump and foliar	Backpack Spray	2021-04-02 00:00:00	76-100%	No	Andrea
340 Holman Mill	2021	Japanese Hon-ey-suckle	Callery Pear	Multiflora Rose	Low density scattered stems. Honeysuckle requires most attention.	honeysuckle	Backpack Spray	2021-03-12 00:00:00	76-100%	No	Andrea
341 Holman Mill	2021	Free Of Heaven			scattered saplings	NNIS removal	Cut Stump	2021-07-26 00:00:00	51-75%	No	Andrea
342 Holman Mill	2021	Free Of Heaven			scattered small stems with 1 or 2 hacknsquirt size stem					No	Andrea
407 Long Pond	2021	Chinaberry	Japanese Hon-ey-suckle		Chinaberry is multi-stemmed and needs a saw or brush cutter. LOJA is throughout	Stem injection on a few chinaberry stems at top of ditch. Left many untreated.	Stem Injection	2021-10-08 16:43:38		No	Andrea
408 Long Pond	2021	Chinaberry			4 small stems. Don't confuse with adjacent black walnut	Cut stump and injection	Cut Stump	2021-10-08 16:39:51		Yes	Andrea
433 Maney Farm	2020	Callery Pear			1 stem					No	Andrea

Site	Year	InvSpec	InvSpec	InvSpec	Issue_3_Desc	Treat_Desc	Treat_Method	Duration	Percent	Resolved	Staff	Steward
434 Maney Farm	2021	Japanese Honey-suckle				treated rose and honeysuckle	Backpack Spray	03-30	76-100%	Yes	Andrea	
435 Maney Farm	2021				cattails near confluence. Sediment input from upstream incision.	in-stream veg removal using foliar glyphosate 2-3% with MSO		00:00:00		Yes	Andrea	
436 Maney Farm	2022	Callery Pear								No	Andrea	
437 Maney Farm	2022	Tree Of Heaven			1 stem					No	Andrea	
446 Maryle2	2022	Blackberry Pear	Callery Japanese Pear	Honey-suckle	Pear is saw size					No	Andrea	
447 Maryle2	2022	Multiflora Rose								No	Andrea	
448 Maryle2	2022	Oriental Bit-ter-sweet	Multiflora Rose	Reed Ca-nary Grass	requires waders for bittersweet along stream					No	Andrea	
449 Maryle2	2022	OTHER			mile-a-minute weed under trees					No	Andrea	
450 Maryle2	2022	Princess Tree								Yes	Andrea	
451 Maryle2	2022	Tall Fes-cue			Fescue					No	Andrea	
452 Maryle2	2022	Tall Fes-cue								No	Andrea	

Miscellaneous Issues

Site	Year	Subtype	Issue_Desc	Issue_Location	TimeOfFeature	Resolved	Staff	Steward
2 Bethel Branch	2022	Soil Sample	BUT34		na	na	Andrea	
3 Bethel Branch	2022	Misc	Repair Fence		No	No	Andrea	
4 Bethel Branch	2022	Misc	Debris jam	In-Stream	Yes	Yes	Andrea	
49 Dudley Pond	2021	Soil Sample	DP03		na	na	Andrea	

	Site	Year	Subtype	Issue_Desc	Issue_Location	Time_of_Year	Feature	Resolved	Lead_Steward
50	Dudley Pond	2021	Soil Sample	DP06	na		na	na	Andrea
51	Dudley Pond	2021	Soil Sample	DP01	na		na	na	Andrea
52	Dudley Pond	2022	Soil Sample	DP07	na		na	na	Andrea
53	Dudley Pond	2022	Soil Sample	DP11	na		na	na	Andrea
54	Dudley Pond	2022	Misc	Deer stand	No		No	No	Andrea
72	Holman Mill	2022	Misc	Debris jam	No		No	No	Andrea
90	Long Pond	2021	Soil Sample	Near VP 10. Especially barren here. Sample ID is LP01	No		No	No	Andrea
91	Long Pond	2021	Misc	Floodplain erosion. Channel erosion parallel to ditch. Upslope fields draining into CE riparian buffer, not ditch	Partial		No	No	Andrea
92	Long Pond	2021	Misc	Floodplain slumping into creek	Yes	Added mil-let	No	No	Andrea
95	Maney Farm	2022	Misc	Gate	No		No	No	Andrea
96	Maney Farm	2022	Misc	Gate	No		No	No	Andrea
97	Marylea	2022	Beaver Dam		No		Yes	Yes	Andrea