

Sediment Logs #15705-1400						
Station	LT/RT	LF	Station	LT/RT	LF	
021+39	LT	24	021+39	RT	24	
061+10	LT	24	061+10	RT	24	
204+00	LT	80	200+00	RT	20	
211+00	221+00	LT	368	201+00	205+00	RT 96
253+06	LT	72	201+13	RT	80	
254+00	259+00	LT	256	230+90	RT	24
272+50	274+50	LT	112	248+75	250+25	RT 64
277+50	279+00	LT	64	251+15	251+88	RT 48
279+40	LT	16	253+06	RT	96	
279+92	LT	88	253+50	259+50	RT	320
299+00	300+70	LT	48	269+26	RT	32
309+50	310+50	LT	48	272+25	275+75	RT 152
311+00	326+24	LT	856	276+25	280+07	RT 192
335+00	336+50	LT	80	279+92	RT	120
342+50	346+00	LT	184	314+25	325+50	RT 608
345+25	346+50	LT	32	336+25	340+25	RT 184
346+50	LT	40	342+75	345+25	RT	128
349+50	365+78	LT	864	346+75	363+25	RT 896
350+75	351+37	LT	32	364+25	365+25	RT 64
353+23	354+38	LT	48	434+25	435+25	RT 32
359+03	360+17	LT	48	384+00	RT	56
401+69	LT	64	394+00	400+00	RT	160
436+75	437+75	LT	32	453+33	RT	104
450+99	LT	64	475+75	484+25	RT	144
453+33	LT	96	485+90	486+73	RT	16
490+77	LT	72	490+77	RT	104	
500+00	508+00	LT	208	502+50	504+75	RT 80
509+25	514+75	LT	256	502+53	RT	24
522+75	526+75	LT	176	508+25	511+25	RT 80
527+75	528+75	LT	48	513+00	513+75	RT 32
529+75	531+50	LT	64	516+75	519+25	RT 112
542+25	545+50	LT	160	520+25	521+75	RT 48
548+49	LT	80	522+35	RT	8	
635+00	639+00	LT	112	522+75	524+75	RT 96
652+10	LT	136	528+25	531+00	RT	80
662+50	664+00	LT	32	529+40	RT	32
673+24	LT	60	535+75	537+25	RT	64
			542+75	546+25	RT	176
			548+49	RT	104	
Replaced Logs Due to Animals		160	587+50	588+50	RT	32
			631+75	639+75	RT	240
			652+10	RT	120	
			655+75	658+80	RT	40
			660+75	664+00	RT	96
			673+24	RT	120	
			774+00	774+00	RT	20
			774+00	774+00	RT	30
			774+00	774+00	RT	36
			775+00	778+00	RT	96
			783+85	RT	88	
			784+00	784+00	RT	36
Sub-Total LT		5204	Sub-Total RT		5678	
Grand Total		10,882	LF			

Mulching, Hydraulic Method #15703-2500													
Station		CUT/FILL	LT/RT	Horz. SF	Slope SF	Slope Acres	Station		CUT/FILL	LT/RT	Horz. SF	Slope SF	Slope Acres
547+00	550+10	Fill	LT	6,952.00	7,268.52	0.17	547+00	549+75	Fill	RT	4,533.00	4,700.16	0.11
550+10	557+60	Cut	LT	18,782.00	19,832.88	0.46	549+75	556+00	Cut	RT	23,215.00	24,691.14	0.57
557+60	560+25	Fill	LT	4,519.00	4,650.18	0.11	556+00	562+00	Cut	RT	19,630.00	20,866.14	0.48
560+25	565+00	Cut	LT	19,360.00	20,646.84	0.47	562+00	565+00	Cut	RT	20,588.00	22,107.48	0.51
565+00	570+50	Cut	LT	20,421.00	21,785.16	0.50	565+00	569+00	Cut	RT	21,384.00	22,875.54	0.53
570+50	574+00	Cut	LT	19,655.00	21,040.56	0.48	569+00	574+50	Cut	RT	21,195.00	22,622.58	0.52
574+00	577+00	Cut	LT	20,429.00	21,890.22	0.50	574+50	578+50	Cut	RT	20,591.00	22,022.82	0.51
577+00	581+00	Cut	LT	21,959.00	23,495.70	0.54	578+50	583+00	Cut	RT	19,957.00	21,325.14	0.49
581+00	589+20	Cut	LT	25,041.00	26,625.06	0.61	583+00	593+20	Cut	RT	21,393.00	22,594.02	0.52
589+20	597+00	Fill	LT	21,928.00	22,701.12	0.52	593+20	599+00	Fill	RT	21,587.00	22,538.94	0.52
597+00	603+50	Fill	LT	21,324.00	22,237.02	0.51	599+00	603+00	Fill	RT	20,732.00	21,931.02	0.50
603+50	614+65	Fill	LT	0.00	0.00	0.00	603+00	603+50	Fill	RT	1,851.54	1,975.61	0.05
614+65	620+50	Cut	Lt	20,637.00	22,130.94	0.51	614+00	617+00	Cut	Rt	18,644.00	19,974.66	0.46
620+50	624+45	Cut	LT	11,476.00	12,258.36	0.28	617+00	621+00	Cut	RT	20,717.00	22,151.34	0.51
624+45	634+75	Fill	LT	21,155.00	21,846.36	0.50	621+00	624+00	Cut	RT	7,657.00	8,098.80	0.19
639+20	645+50	Fill	LT	12,178.00	12,628.62	0.29	624+00	631+80	Fill	RT	22,498.00	23,303.94	0.53
655+00	662+80	Fill	LT	27,639.00	28,920.06	0.66	631+80	640+10	Cut	RT	19,147.00	24,049.56	0.55
662+80	666+10	Cut	Lt	8,238.00	8,597.58	0.20	640+10	645+00	Fill	RT	9,998.00	10,333.62	0.24
666+10	666+90	Fill	LT	1,828.00	1,891.08	0.04	655+00	660+70	Fill	RT	9,529.00	9,802.20	0.23
666+90	Kekee'e Rd	Cut	LT	11,715.00	12,219.60	0.28	660+70	667+00	Cut	RT	20,678.00	22,041.18	0.51
Kekee'e Rd	673+20	Cut	LT	2,510.00	2,592.84	0.06	667+00	Kekee'e Rd	Cut	RT	16,186.00	17,364.48	0.40
673+20	674+75	Fill	LT	3,450.00	3,578.16	0.08	Kekee'e Rd	672+90	Cut	RT	12,267.00	13,037.64	0.30
674+75	676+50	Cut	LT	3,716.00	3,872.94	0.09	672+90	676+00	Fill	RT	10,382.00	10,803.84	0.25
676+50	678+00	Fill	LT	1,533.00	1,588.14	0.04	676+00	681+00	Cut	RT	19,147.00	20,517.30	0.47
678+00	682+00	Cut	LT	19,902.00	21,292.50	0.49	681+00	684+00	Cut	RT	20,149.00	21,663.78	0.50
682+00	685+70	Cut	LT	11,490.00	12,203.28	0.28	684+00	688+00	Cut	RT	11,327.00	12,033.96	0.28
685+70	687+00	Fill	LT	3,024.00	3,155.88	0.07	688+00	695+50	Fill	RT	19,962.00	20,815.14	0.48
687+00	690+00	Cut	LT	7,076.00	7,483.74	0.17	695+50	699+00	Fill	RT	5,387.00	5,547.78	0.13
690+00	691+15	Fill	LT	1,591.00	1,637.10	0.04	699+60	703+00	Fill	RT	8,372.90	8,655.92	0.20
691+25	693+80	Cut	LT	3,288.00	3,404.76	0.08	705+50	707+00	Fill	RT	3,861.23	3,991.86	0.09
693+80	701+00	Fill	LT	20,579.00	21,300.66	0.49							
701+00	707+00	Fill	LT	20,131.00	20,990.58	0.48							
Sub Total LT					435,766.44	10.00	Sub-Total RT					504,437.59	11.58
			Grand Total			Slope SF		Slope Acres					
						940,204.03		21.58					

Check Dams 15706-0200						
Station	LT/RT	Quantity	Station	LT/RT	Quantity	
551+00	556+50	LT 22	563+00	569+50	RT	26
561+00	569+00	LT 32	569+50	582+00	RT	50
569+25	584+25	LT 60	582+00	593+50	RT	46
584+50	589+50	LT 20	614+25	624+25	RT	40
615+50	624+25	LT 39	664+00	666+25	RT	9
664+00	666+00	LT 8	666+50	670+25	RT	15
667+00	670+50	LT 15	671+00	673+00	RT	9
671+00	673+00	LT 6	698+50	699+50	RT	5
675+00	676+25	LT 4				
676+00	688+50	LT 48				
677+50	685+50	LT 29				
682+00	683+00	LT 3				
688+50	693+50	LT 20				
Sub Total LT Side		306	Sub Total RT Side		200	
Grand Total		506	Each			

Silt Fence 15705-0100							
Station		LT/RT	LF	Station		LT/RT	LF
225+00	242+00	LT	1,582.0	225+00	234+00	RT	126.0
229+00	238+00	LT	768.0	230+40	238+48	RT	324.0
238+00	252+00	LT	1,457.0	233+48	237+30	RT	374.0
258+99	270+00	LT	1,123.0	238+00	248+57	RT	1,078.0
260+00	288+50	LT	870.0	250+00	251+00	RT	100.0
270+00	272+15	LT	215.0	259+73	272+00	RT	1,315.0
274+00	277+50	LT	378.0	275+54	276+97	RT	143.0
278+50	279+50	LT	100.0	280+81	290+56	RT	956.0
289+71	305+00	LT	1,607.0	290+56	314+00	RT	2,271.0
307+46	311+00	LT	375.0	325+51	335+24	RT	973.0
326+08	330+48	LT	522.0	340+78	343+00	RT	222.0
330+28	335+00	LT	472.0	345+00	346+52	RT	152.0
330+48	334+00	LT	396.0	347+00	348+88	RT	188.0
345+50	348+00	LT	264.0	351+00	352+33	RT	133.0
365+80	394+00	LT	3,075.0	363+00	380+62	RT	1,762.0
411+00	412+50	LT	142.0	380+62	387+00	RT	906.0
413+50	424+50	LT	1,086.0	389+20	392+00	RT	275.0
427+00	436+80	LT	996.0	415+25	417+75	RT	250.0
437+60	450+50	LT	1,225.0	417+75	422+50	RT	515.0
452+50	464+00	LT	1,342.0	428+00	439+00	RT	1,024.0
484+52	503+00	LT	1,468.0	441+25	463+00	RT	2,227.0
502+50	503+50	LT	108.0	474+00	476+50	RT	212.0
506+80	509+50	LT	294.0	475+00	476+00	RT	169.0
513+00	514+00	LT	104.0	478+00	479+00	RT	181.0
514+50	517+00	LT	267.0	480+50	481+50	RT	101.0
518+00	523+00	LT	513.0	483+00	501+50	RT	1,772.0
524+50	530+00	LT	540.0	504+50	509+50	RT	552.0
531+00	542+50	LT	1,179.0	511+00	518+00	RT	756.0
545+00	550+00	LT	602.0	519+50	520+50	RT	108.0
549+46	551+49	LT	223.0	522+00	523+00	RT	196.0
552+70	556+00	LT	330.0	525+00	528+50	RT	365.0
556+00	557+35	LT	135.0	529+00	530+00	RT	250.0
591+00	614+50	LT	2,171.0	532+00	538+00	RT	669.0
625+50	639+57	LT	1,407.0	537+97	543+00	RT	552.0
642+90	647+22	LT	432.0	546+50	550+50	RT	447.0
647+43	655+59	LT	843.0	556+00	565+00	RT	1,004.0
653+53	662+52	LT	900.0	593+50	608+74	RT	1,280.0
662+52	663+10	LT	58.0	608+50	614+00	RT	550.0
665+00	666+05	LT	105.0	625+00	646+80	RT	2,248.0
673+42	675+00	LT	158.0	643+11	646+41	RT	330.0
674+49	676+50	LT	171.0	648+38	652+52	RT	405.0
685+46	687+50	LT	204.0	648+38	649+10	RT	223.0
693+50	696+10	LT	260.0	674+62	676+00	RT	138.0
696+02	706+67	LT	1,147.0	689+10	697+99	RT	908.0
				698+00	707+00	RT	1,094.0
Sub Total LF			31,614.0	Sub Total RT		29,824.0	
Grand Total			61,438.0				

Rolled Erosion Control,Type 3.B #62901-1000

Range	ASBUILD STATION	SQ YDS	Installed	Range	ASBUILD STATION	SQ YDS	Installed
	200+75 LT		1,515.19		200+85-202+08 RT		225.50
201+00 to 229+00 LT	200+75-223+14 LT	25,237	21,962.10	201+00 to 227+50 RT	202+08-222+83 RT	15,896	14,006.25
	223+14-229+00 LT		1,106.89		222+77-227+52 RT		897.22
Swale	204+00 LT		208.00	229+90 to 230+80 RT		254	0.00
237+50 to 241+50 LT	237+55-241+48 LT	1,659	1,765.88	Swale	230+90 RT		95.00
254+00 to 259+00 LT	254+00-259+00 LT	1,999	1,905.01	234+75 to 244+00 RT	234+75-244+00 RT	3,430	3,785.31
261+00 to 264+00 LT	261+00-264+25 LT	765	996.28	248+75 to 250+25 RT	248+75-250+25 RT	745	725.15
267+60 to 272+00 LT	267+60-272+00 LT	1,438	1,329.78	251+15 to 251+88 RT	251+15-251+88 RT	143	114.67
272+50 to 274+50 LT	272+50-274+50 LT	381	384.58	253+50 to 259+50 RT	253+50-259+50 RT	3,508	3,197.68
276+25 to 277+00 LT	276+25-277+00 LT	174	205.58	261+30 to 267+25 RT	261+30-267+25 RT	2,084	2,063.51
277+50 to 279+00 LT	277+50-279+00 LT	322	287.83	Swale	269+26.5 RT		45.22
Swale	279+00-280+00 LT		58.42	272+25 to 275+75 RT	272+25-275+75 RT	1,153	1,052.31
284+00 to 287+50 LT	284+00-287+50 LT	1,068	973.39	276+25 to 280+07 RT	276+25-280+07 RT	699	639.96
299+00 to 300+70 LT	299+00-300+70 LT	182	265.68	284+25 to 288+25 RT	284+25-288+25 RT	1,200	1,144.00
305+00 to 308+00 LT	305+00-308+00 LT	843	868.00	292+75 to 295+25 RT	292+75-295+25 RT	524	602.00
Swale	309+50-310+50 LT		385.00	301+75 to 309+75 RT	301+75-309+75 RT	2,718	3,022.22
311+00 to 326+50 LT	311+00-326+24 LT	5,795	5,674.29	314+25 to 325+75 RT	314+25-325+50 RT	4,359	4,250.83
335+00 to 336+50 LT	335+00-336+50 LT	192	266.67	336+25 to 340+25 RT	336+25-340+25 RT	756	746.67
339+00 to 341+50 LT	339+00-341+48 LT	741	877.92	342+75 to 345+25 RT	342+75-345+25 RT	460	477.78
342+50 to 346+00 LT	342+50-346+00 LT	971	622.22	346+75 to 348+75 RT	346+74 - 363+24 RT	360	5,652.13
Swale	345+25-346+50 LT		533.40	349+25 to 363+25 RT		4,854	
349+50 to 365+78 LT	349+50-365+76 LT	4,061	3,339.25	364+25 to 365+25 RT	364+25-365+25 RT	196	196.44
Swale	350+75-351+37 LT		323.89	368+25 to 376+25 RT	368+21-376+25 RT	2,973	3,350.00
Swale	353+23-354+38 LT		533.33	378+25 to 383+75 RT	378+21-383+44 RT	1,488	1,536.37
Swale	359+03-360+17 LT		459.57	384+50 to 385+00 RT	384+50-385+00 RT	127	129.61
366+00 to 378+00 LT	366+00 - 378+00 LT	4,898	5,337.33	392+50 to 414+75 RT	392+85-414+75 RT	13,354	13,223.84
384+50 to 386+00 LT	384+50-386+00 LT	498	531.87	422+25 to 423+75 RT	422+25-423+75 RT	233	290.89
389+00 to 392+50 LT	389+00-392+50 LT	1,344	1,252.90	424+25 to 427+25 RT	424+25-427+25 RT	573	564.67
394+50 to 411+10 LT	394+50-401+15 LT	7,082	3,680.08	431+75 to 435+25 RT	432+00-435+25 RT	767	845.11
	401+15-402+16 LT		225.89	437+85 to 438+35 RT	0	86	0.00
	402+16-411+10 LT		1,639.00	438+75 to 440+75 RT	438+75-440+75 RT	351	256.83
Swale	401+75 LT		195.56	443+25 to 446+25 RT	443+50-445-75 RT	999	801.25
412+20 to 413+40 LT	412+20-413+40 LT	209	232.33	447+75 to 449+75 RT	447+75-449+75 RT	560	538.85
417+75 to 418+25 LT	417+75-418+25 LT	49	100.83	451+25 to 452+25 RT	451+25-452+25 RT	173	187.00
422+50 to 424+00 LT	422+50-424+00 LT	376	415.43	466+75 to 470+25 RT	466+68 - 470+37 RT	1,115	1,079.08
424+75 to 427+10 LT	424+75-427+10 LT	437	423.50	Swale	468+77-470+11 RT		362.25
433+50 to 436+00 LT	433+50-436+00 LT	869	831.94	471+00 to 474+25 RT	471+00-474+25 RT	652	620.00
436+75 to 437+75 LT	436+75-437+75 LT	196	187.00	475+75 to 484+25 RT	475+75-484+25 RT	3,580	3,544.25

Additional 1' for anchor trenches@ditch lines locations

Range	ASBUILD STATION	SQ YDS	Installed	Range	ASBUILD STATION	SQ YDS	Installed
442+50 to 450+00 LT	442+50-450+00 LT	3,067	2,918.70	485+90 to 486+73 RT	485+90-486+73 RT	230	373.00
450+50 to 451+75 LT				487+50 to 501+25 RT	487+50-501+12 RT	5,992	5,452.54
Swale	450+99-451+46 LT	273	286.58	Swale	502+50 RT		173.33
454+37 to 460+50 LT	454+37-460+50 LT	2,061	2,095.10	502+50 to 504+75 RT	502+50-504+75	550	434.44
463+50 to 473+80 LT	463+50-473+80 LT	4,501	4,380.62	505+25 to 506+50 RT	505+25-506+50 RT	314	316.94
476+30 to 478+00 LT	476+30-478+00 LT	400	297.56	508+25 to 511+25 RT	508+25-509+25 RT	638	272.22
486+50 to 487+70 LT	486+50-487+70 LT	450	371.73		509+13-511+25 RT		400.44
489+00 to 493+00 LT	489+16-493+00 LT	1,582	1,489.07	513+00 to 513+75 RT	513+00-513+19 RT	213	140.44
498+50 to 500+50 LT	498+50-500+36 LT	539	511.50	515+75 to 516+25 RT	515+55-516+25 RT	69	174.46
501+00 to 507+12 LT	0	1,197	0.00	516+75 to 519+25 RT	516+75-519+28 RT	448	506.00
509+25 to 514+75 LT	509+25-514+75 LT	1,069	1,079.17	520+25 to 521+75 RT	520+25-521+49 RT	249	234.22
516+25 to 518+25 LT	0	452	0.00	Swale	522+30 RT		80.89
520+50 to 521+35 LT	0	172	0.00	522+75 to 524+75 RT	522+75-524+75 RT	1,317	1,422.31
522+75 to 526+75 LT	522+75-526+75 LT	809	765.00	Swale	529+39.5 RT		111.44
527+75 to 528+75 LT	527+75-528+75 LT	195	183.11	528+25 to 531+00 RT	528+25-529+88 RT	619	307.89
529+75 to 531+50 LT	529+75-531+50 LT	262	328.67	535+75 to 537+25 RT	535+75-537+25 RT	247	264.89
532+75 to 535+50 LT	532+75-535+50 LT	813	892.53	539+25 to 540+25 RT	539+25-540+25 RT	265	266.67
537+50 to 542+00 LT	537+50-542+00 LT	1,230	1,363.50	542+75 to 546+25 RT	542+75-546+25 RT	1,525	661.11
542+25 to 545+50 LT	542+25-545+50 LT	1,280	616.39	548+40 to 549+38 RT	547+00-549+23 RT	244	582.28
545+50 to 549+50 LT	545+50-547+61 LT	2,018	865.92	563+00 to 593+25 RT	563+00-593+25 RT	6,203	5,256.78
	547+61-548+51 LT		1,093.78	Swale	587+50-588+50 RT		219.56
	548+51-549+50 LT		308.00	603+75 to 613+40 RT	603+75-613+40 RT	5,395	5,153.71
550+12 to 558+00 LT	550+50-556+00 LT	1,573	912.33	614+25 to 624+25 RT	614+25-624+25 RT	1,941	1,781.22
560+00 to 589+25 LT	560+60-588+75 LT	6,462	4,865.78	631+75 to 639+75 RT	631+75-639+75 RT	1,522	1,644.44
597+74 to 600+00 LT	597+75-600+00 LT	700	593.75	645+00 to 655+00 RT	645+00-6646+18 RT	2,858	163.89
603+50 to 614+00 LT	612+34-614+00 LT	3,421	403.01		648+62-655+00 RT		1,412.11
	603+50-612+00 LT		2,747.24	655+75 to 657+75 RT	655+75-658+60 RT	346	552.29
614+50 to 624+50 LT	614+50-624+50 LT	1,867	1,694.33	660+75 to 672+67 RT	660+75-672+67 RT	2,311	658.00
635+00 to 639+00 LT	635+00-639+00 LT	787	822.22		664+00-672+67		1,390.22
642+87 to 655+00 LT	642+87-646+17 LT	5,173	1,016.77	676+25 to 688+50 RT	676+25-688+50 RT	2,369	2,085.33
	648+62-655+00 LT		2,718.59	692+75 to 693+75 RT	692+75-693+75 RT	203	278.44
662+50 to 666+00 LT	662+50-664+00 LT	675	230.00	695+50 to 696+50 RT	695+50-696+50 RT	175	207.00
667+00 to 673+00 LT	664+00-673+00 LT	1,332	1,173.00	698+80 to 699+75 RT	698+80-699+75 RT	153	173.78
675+00 to 676+50 LT	675+00-676+50 LT	257	173.78		773+75-775+25 RT		330.04
676+50 to 685+50 LT	676+50-677+88 LT	1,493	430.71		775+50-777+50 RT		304.33
	676+50-685+50 LT	1,493	1,259.89		782+10-783+45 RT		1,068.34
687+50 to 693+50 LT	687+50-693+50 LT	1,042	1,086.11		783+45-783+80 RT		176.94
Sub Total Left Side		110,431	101,876.25	Sub Total Right Side		106,766	105,301.78

Grand Total211,670.03