

ate	31-M			
ite description	Granite Curling			
hoto Number	Photo Location		Photi Location on slope	Notes
eld 169	~ 90 m from d/s end at GCC	W	Top of slope	Looking upstream along top of regraded slope.
eld 170	~ 90 m from d/s end at GCC	S	Top of slope	Looking downslope along the regraded bank.
				Looking d/s from GCC along re-graded slope. Note the high water level and thick accumulation of
ield 171	~ 90 m from d/s end at GCC	E	Top of slope	overbank deposits. Pathway covered in overbank deposits.
				Looking u/s along lower slope. Note the thick accumulation of overbank deposits and scarp feature in the
ield 172	~ 180 m from d/s end	W	Base of re-graded slope	foreground.
ield 173	~ 330 m from d/s end	S	Lower slope	Note the high water level and thick overbank sediments.
				Large accumulation of woody debris and overbank deposits on lower slope. Note the hummocky terrain
ield 174	~ 375 m from d/s end	w	Middle of slope	in the forest and monitoring instrument in the foreground.
ield 175	~ 375 m from d/s end	w	Beneath headscarp	Retrogression of scarp to parking lot on Balmoral Street. Note the exposed wood piles and dipping slope.
eld 176	~ 290 m from d/s end	w	Lower slope	Tension cracks on lower slope.
ield 373	D/s end	N	Mid slope	Looking u/s. Note the benched topography and leaning trees.
	-,			Looking u/s along the river edge. Note the sinuous topography and large accumulation of overbank
eld 374	D/s end	N	Lower slope	deposits on the lower slopes.
leld 375	~ 70 m from d/s end	E	Mid slope	Looking upslope at the altered section
icid_373	70 III II OIII ay 3 Cila		wiid stope	Looking d/s along the river edge. Note the large accumulation of overbank deposits and no visible scarp
leld_376	~ 100 m from d/s end	s	Lower clane	feature.
leld_376 leld_377	~ 100 m from a/s end ~ 140 m from d/s end	s s	Lower slope mid slope	teature.  Looking d/s along the altered section.
ieiu_3//	140 in from a/s end	5	mid stope	
-l-l 270	11 1 40 m from d /		mid alone	Looking u/s into wooded section. Note the leaning trees, accumulation of overbank deposits and
ield_378	~ 140 m from d/s end	N	mid slope	hummocky terrain.
leld_379	~ 150 m from d/s end	N	lower slope	Looking u/s along river edge. Note the toe erosion. Note hummocky terrain and slump block topography.
eld_380	~ 200 m from d/s end	S	mid slope	Looking d/s at hummocky terrain and slump block topography.
leld_381	~ 250 m from d/s end	E	mid slope	Looking upslope at exposed piles ot retaining wall at top of the slope
leld_382	~ 275 m from d/s end	S	mid to lower slope	Very small scarp feature approx. 5 m long and 0.2 to 0.3 m in displacement.
ield_383 to field _390	Osborne St. Bridge	E		Looking u/s from the Osborne St. Bridge along the river edge. Note the sinuous topography.
)ate	04-Ju			
ite description	Fort Rouge			
hoto Number	Photo Location	Direction of	Photi Location on slope	Notes
				Trees tilted in two directions, scarp features continuing to 003 and 004 pictures. Looking upstream along
ield 001	D/s section	SW	Lower bench	lower slope (fuzzy shot). Note the leaning trees and hummocky topography.
ield 002	Middle of section	W	River edge	Erosion at toe
ield 003	~ middle of section	SW	Lower bench	Scarp indicating past movements. Note the leaning trees. Scarp ~ 0.7 m high.
ield 004	"middle of section	S	Middle slope	Closeup of scarp feature
eld 005		N	River edge	Recent fallen tree, still alive.
	"middle of section	14		
ield 006	~middle of section Middle of section	SW	Middle slope	Slumping on mid to lower slope. Note the hummocky topography.
			Middle slope	
eld 006	Middle of section	SW	Middle slope Middle slope	Slumping on mid to lower slope. Note the leaning trees.
leld 006 leld 007	Middle of section Middle of section	SW SE	Middle slope Middle slope Base of upper slope on upp	Slumping on mid to lower slope. Note the leaning trees. Fension crack in grass. Tension crack is $^{\sim}$ 0.2 m wide and 0.3-0.5 m long.
eld 006 leld 007 leld 008 leld 009	Middle of section Middle of section U/s end Middle of section	SW SE E SW	Middle slope Middle slope Base of upper slope on upp Upper slope	Slumping on mid to lower slope. Note the leaning trees.  1
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eld 006 ield 007 ield 008 ield 009 ield 010 ield 011	Middle of section Middle of section U/s end Middle of section Middle of section	SW SE E SW	Middle slope Middle slope Base of upper slope on upp Upper slope Upper slope	Slumping on mid to lower slope. Note the leaning trees. If ension crack in grass. Tension crack is "0.2 m wide and 0.3-0.5 m long. Headscarp at Lop of slope by Lubhouse. Looking downhill from top of slope. Pavement distress at top of slope. People requested that their picture be taken
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leld 006 ield 007 ield 008 ield 009 ield 010 ield 011 ield 013 ield 013 ield 014 ield 361 ield 362 ield 363 ield 364 ield 365 ield 365 ield 365 ield 366 ield 367 ield 368 ield 368 ield 369 ield 371 ield 371 ield 372 obte	Middle of section Middle of section U/s end Middle of section Adjacent to clubhouse Adjacent to clubhouse ~60 m from d/s end D/s end D/s end D/s end O/s end 0 m from d/s end ~60 m from d/s end ~60 m from d/s end U/s end U/s end ~60 m from d/s end	SW SE E SW N NW SW S NW SW	Middle slope Middle slope Middle slope Base of upper slope on upp Upper slope Upper slope Top of slope Top of slope Top of Slope Mid slope Mid to lower slope Lower Mid slope	Slumping on mid to lower slope. Note the leaning trees.  I fersion crack in grass. Fersion crack is "0.2 m wide and 0.3-0.5 m long. Headscarp at top of slope by clubhouse.  Looking downhill from top of slope. People requested that their picture be taken People requested that their picture be taken People requested that their picture be taken Looking u/s from top of slope by clubhouse. Looking u/s from top of slope by clubhouse. Looking u/s from top of slope by clubhouse. Looking u/s. Note the scarp features on lower to mid slopes, thick accumulation of overbank deposits, leaning treat and hummocky terrain. Looking u/s along river edge. Note the toe erosion and microterraces. Looking u/s along scarp feature. Looking u/s along scarp feature. Looking u/s at leaning frees post. Looking u/s at tears that have recently fallen into the water looking u/s at trees that have recently fallen into the water looking u/s at scarp feature that formed mid to lower slope.
leid 006 eld 007 eld 007 eld 008 eld 008 eld 009 eld 011 eld 011 eld 013 eld 013 eld 014 eld 362 eld 363 eld 364 eld 365 eld 365 eld 366 eld 366 eld 367 eld 368 eld 369 eld 370 eld 371 eld 372 eld 372	Middle of section Middle of section U/s end Middle of section Adjacent to clubhouse ~60 m from d/s end D/s end D/s end D/s end ~60 m from d/s end U/s end U/s end U/s end ~60 m from d/s end	SW SE E SW N NW SW S NW SW	Middle slope Middle slope Middle slope Base of upper slope on upp Upper slope Upper slope Top of slope Top of slope Top of Slope Mid slope Mid to lower slope Lower slope Mid to lower slope Iower slope	Slumping on mid to lower slope. Note the leaning trees.  I fension crack in grass. Tension crack is " 0.2 m wide and 0.3-0.5 m long.  Headscarp at top of slope by clubhouse.  Looking downhill from top of slope.  People requested that their picture be taken  People requested that their picture be taken  People requested that their picture be taken  Looking u/s from top of slope by clubhouse.  Looking u/s from top of slope by clubhouse.  Looking u/s from top of slope by clubhouse.  Leaning retaining wall at base of upper slope.  Looking u/s. Note the scarp features on lower to mid slopes, thick accumulation of overbank deposits, leaning trees and hummocky terrain.  Looking u/s along river edge. Note the toe erosion and microterraces.  Looking u/s along river edge. Note the toe erosion and microterraces.  Looking u/s along river edge. Note the toe erosion and microterraces.  Looking u/s at slumping.  Scarp feature visible on mid slope, extending for 15 m. Note soil bulging on mid to lower slope.  Looking u/s at trees that have recently fallen into the water  Looking u/s at trees that have recently fallen into the water  looking u/s at trees that have recently fallen into the water

field 016	Middle of section	SW	Bottom of slope	Scarp at top of bank. Note the dessication cracks.
field 017	Middle of section	S	Middle of slope	Slump block topography. Note the hummocky terrain.
field 018	D/s end of section	SW	Bottom of slope	Scarp features continuing to end of d/s section and note leaning trees.
field 019	D/s east end of section	SW	Bottom of slope	Scarp face. Note the saturated lower section of the bank.
Date	05-Jun-07			
Site description	Wardlaw to Brandon			
Photo Number	Photo Location	Direction of Pho	t Location on slope	Notes
field 020	Far west end of south-most section	S	Upper slope	Storm sewer draining onto section. Note that half the culvert is blocked.
field 021	U/s end of southern section	S	Upper slope	Looking u/s towards Woodward. Note the hummocky topography on the lower slope.
				Looking downslope on lower portion of slope. Note the walkway through middle of the section and
field 022	U/s end of southern section	N	Upper slope	leaning trees.
field 023	D/s end of southern section	w	River edge	Along river edge. Note the bank erosion and leaning trees along the river edge.
11010 020	by a cita of addition acction	**	ravar cage	resiligate degatives the same crosses and statisfied and grant and statisfied and
field 024	D/s end of southern section	N	Top of upper slope	Looking d/s from headscarp area to the Red River. Note the hummocky topography and leaning trees.
field 025	At Woodward, d/s end	W	River edge	
				Looking d/s along concave bend in the Red River.
field 026	Mulvey, in middle section @ d/s end	S	Base of upper slope	Looking u/s along Red River. Note the extensive vegetation.
				Looking d/s along Red River toward Wardlaw. Note the extensive vegetation. Scarp features were noted
field 027	Northern section	NE	Middle of slope	during the field traverse. Ground was also noted to be hummocky.
				Looking u/s along slump block topography. Scarp features were also noted during the field traverse.
field 028	Northern section	S	Middle of slope	Terrain was noted to be hummocky.
field 029	Northern reach around 2 Donald St.	W	Middle of slope	Scarp feature along mid slope. Scarp feature was ~ 0.6-0.9 m deep and 0.3 m wide.
Date	05-Jun-07			
Site description	rchill Drive Park, Montague to Cockburn			
Photo Number	Photo Location		t Location on slope	Notes
field 030	D/s end of section	W	Close to river edge	Looking u/s along Red River. Note the failure slump in the foreground.
field 031	~ 20 m from d/s end of section	w	Mid bank	Small slump into River. May have been caused by toe erosion. Note the leaning trees.
field 032	~ 1/3 from d/s end of section (Montagu		Upper slope	Retrogression of the headscarp upslope. Note the seepage in the silt layers at top of headscarp.
field 032	1/3 from d/s end of section (Montagu	1 44	Opper slope	Soil cut showing transition from upper complex zone to glaciolacustrine clay and retrogression of the
f-11022			et	
field 033	~ 1/3 from d/s end of section	NE	Close to top of bank	headscarp upslope.
				Soil slump in upper complex and glaciolacustrine material. Note the undercutting of the upper bank.
field 034	~ 1/3 from d/s end of section	W	Middle of bank	Some movement appears to be recent.
				Overhanging organic matter as slope retrogresses backwards. Note the contact between the subvertical
field 035	~ 1/3 - 1/2 way through section	N	Close to top of bank	dry silt and moist clay layer.
field 036	~ 1/3 - 1/2 way through section	NE	Close to top of bank	Active earth slump in the headscarp area.
field 037	~ 1/3 - 1/2 way through section	NW	Close to top of bank	Active earth slumping in the headscarp area. Note the overhanging headscarp and extensive root system.
				Scarp feature located in thick overbank deposits. Note the leaning trees and accumulation of woody
field 038	At u/s end of section	W	Middle of bank	debris. Scarp is ~ 1.2 m deep and 0.7 m wide.
Date	05-Jun-07			
Site description	Guay Park			
Photo Number	Photo Location		t Location on slope	Notes
field 039	u/s end of section	NW	River edge	Small earth slump possibly due to toe erosion. Movement was fairly recent.
field 040	u/s end of section	SE	River edge	Recent slump activity along river edge. Headscarp is ~ 2.5 m high and is subvertical.
field 041	Middle of Section	SE	Base to Middle of slope	Looking upslope along failure section at scarps and failure terraces.
Held 041	Middle of Section	36	base to wildule of slope	LOOMING upstope along failure section at scarps and failure terraces.
				to all the control of the decree that has retreated under a Mate the leader material and
f-14.040	**I dall - * - d f d - f d		A #1 d #1 # -1	Looking upslope at headscarp that has retrogressed upslope. Note the leaning mature tree and
field 042	Middle to d/s end of section	NE	Middle of slope	hummocky topography. Pockets of silt are poorly drained. Mature tree recently slumped on the slope.
field 043	d/s end of section	NW	Upper slope	Looking d/s along overhanging headscarp near private property line.
field_409	~ 30 m from u/s end of section	NW	Upper slope	Looking d/s along headscarp. Note the recent retrogression. Headscarp approx. 0.5 m in height.
field_410	~ 90 m from u/s end of section	NW	Upper slope	Looking u/s along the headscarp region. Note the recently fallen tree and benches.
field_411	~ 90 m from u/s end of section	SE	Upper slope	Looking u/s along the headscarp region. Note the recently fallen tree and benches.
field_412	d/s end of section	SE	Top of bank	Looking u/s along top of slope.
field 413	u/s end of section	SE	lower slope	Looking d/s along lower slope.
field 414	u/s end of section	SE	lower slope	Looking at small failure observed on lower slope.
	-,			
Date	05-Jun-07			
Site description	Canoe Club			
Photo Number	Photo Location		til cention on clone	Notes
rnoto Number	Photo Edication	Direction of Pho	ti Location on slope	
fi-1-1 0.44			Add the extent	Looking u/s at large headscarp along edge of golf course. Headscarp is ~ 2-3 m in height. Note slump block
field 044	~ 100 m from d/s end of section	NE	Middle of slope	topography and scarp features.
field 045	~ 100 m from d/s end of section	E	Middle of slope	Looking u/s at headscarp. Note the hummocky terrain and fill placed in the headscarp area.
field 046	~ 100 m from d/s end of section	NE	Middle of slope	Failure terraces and exposed scarp faces.
field 047	~ 200 m from d/s end of section	NE	Middle of slope	Looking u/sl at headscarp. Note hummocky topography.

field 048	~ Middle of section	SE	Top of slope	Looking u/s at headscarp along edge of the fairway. Seepage was noted at the base of the headscarp.
				Looking u/s at failure topography. Slump blocky topography. Headscarp retrogressing upslope and soil was
field 049	~ 150 m from u/s end of section	SE	Top of slope	not well drained below the headscarp.
field 050	~ 50 m from u/s end of section	NW	Top of slope	Looking d/s at the slump block topography. Note the failure terraces and leaning trees.
fleld_424	~ 50 m from d/s end of section	NW	Top of slope	Looking d/s to wooded area with accumulation of overbank deposits and woody debris.
				Looking u/s at slump. Note the multiple failure benches and scarp topography. Headscarp approx. 2 m in
field_425	~ 50 m from d/s end of section	SE	Top of slope	height.
				Looking d/s at failure area. Note the undercutting in the headscarp area. Can feel retrogression and some
field_426	~ 80 m from d/s end of section	NW	Top of slope	tension cracks visible at top of the slope.
				Looking d/s at failure area. Note the undercutting in the headscarp area. Can feel retrogression and some
field_427	~ 80 m from d/s end of section	SW	Top of slope	tension cracks visible at top of the slope.
field_428	~ 180 m from d/s end of section	NW	Top of slope	Looking d/s along headscarp area. Note the slumping.
field_429	~ 180 m from d/s end of section	SW	Top of slope	Looking d/s along headscarp area. Note the slumping.
field_430	~ 220 m from d/s end of section	NW	Top of slope	Looking d/s at slumping in the headscarp area. Note the failure terraces.
field_431	~ 260 m from d/s end of section	NW	Top of slope	Looking d/s at slump block topography and multiple scarp features and failure terraces.
field_432	~ 310 m from d/s end of section	SW	Top of slope	Looking downslope at slump block topography. Note the water ponded in the cattails.
field_433	~ 320 m from d/s end of section	SE	Top of slope	Looking u/s at the slump block topography.
field 434	~ 370 m from d/s end of section	SE	Top of slope	Looking u/s at headscarp area. Headscarp increases to 1 to 2 m in height.
field_435	~ 380 m from d/s end of section	SW	Top of slope	Slumped material that is approx. 1 m in height and extends for 40 m.
field_436	~ 480 m from d/s end of section	NW	Top of slope	Looking d/s at slump block topography. Note the headscarp height decreases.
field 437	D/s end	NW	Top of slope	Looking d/s to start of section.
107				
Date	05-Jun-	07		
Site description	Toiler's Pi			
Photo Number	Photo Location		ot-Location on slope	Notes
field 051	~ 20 m from u/s end of section	W	Middle of slope	Looking u/s at headscarp and large slumped block.
d Wat &	25 m nom ay 5 cha or section	**	unc or artipe	Looking d/s at regraded slope and riprapped edge. The private property owners have riprapped their river
field 052	~ 30 m from u/s end of section	N	Middle of slope	edge.
mena 932	30 m from u/s end of section	**	windate of stope	uagu.
Date	06-Jun-	07		
Site description	Grandmont at Pembi			
Photo Number	Photo Location		ot Location on slope	Notes
rnoto Number	Prioto Education	Direction of Pr	our cocation on slope	Looking u/s to the beginning of the section. Note the matted geotextile with nails. The terrain is slightly
field 053	~ 30 m from u/s end of section	SE	Mildella of class	Looking u/s to the beginning of the section. Note the matted geotextile with halls. The terrain is slightly undulating.
field 054	~ 30 m from u/s end of section ~ 30 m from u/s end of section	N SE	Middle of slope Middle of slope	
riela US4	30 m from u/s end of section	N	middle of slope	Looking d/s along the lower midslopes. Note the geotextile and willows along the water edge.
fi-1-i ore			Middle of door	Looking d/s along the mid slope. Note the fill pile in the middle of the slope. Seepage was noted at the
field 055	~ 30 m from u/s end of section	w	Middle of slope	base of the fill site.
field 056	~ Middle of section	N	Middle of slope	Scarp feature along the mid slope. The scarp is ~ 0.3 m deep and 0.3 m wide.
field 057	deleted - duplicate of 056			
field 058	deleted - duplicate of 056			
field 059	~ 2/3 along section from u/s end	N	Middle of slope	Looking d/s along beginning of scarp feature.
				Retaining wall with sagging geotextiles underneath. Headscarp of slump retrogressing underneath
field 060	~ 2/3 along section from u/s end	W	Close to top of slope	retaining wall. Note the exposed geotextile and fill.
				Exposed piles adjacent to retaining wall and roadway. Movement appears to be recent in the headscarp
field 061	~ 2/3 along section from u/s end	SW	Close to top of slope	area.
field 062	~ 2/3 along section from u/s end	NE	Top of slope on sidewalk	Headscarp retrogressing to upslope side of retaining wall.
	2/3 along section from u/s end	NE	rop or slope our sloewark	neadscarp retrogressing to upstope side of retaining wan.
	_		Top of slope off sidewalk	neadscarp retrogressing to upslope side of retaining wail.
Date	06-Jun-	07	rop or stope on sidewalk	neadstarp retrogressing to upsiope side or retaining waii.
	_	07	Top of stope off sidewalk	neadscarp recrugressing to upsidope side or recaining wait.
Date Site description Photo Number	06-Jun-	07 ter	ot:Location on slope	Notes
Site description	06-Jun- St. Mary's Rd at Perime	07 ter		
Site description	06-Jun- St. Mary's Rd at Perime	07 ter		Notes
Site description Photo Number	06-Jun- St. Mary's Rd at Perime Photo Location	07 ter Direction of Ph	ioti Location on slope	Notes  Looking d/s from upstream area. Note the slumped topography with multiple scarp features in the
Site description Photo Number field 063	06-Jun- St. Mary's Rd at Perime Photo Location	07 ter Direction of Ph	ioti Location on slope	Notes  Looking d/s from upstream area. Note the slumped topography with multiple scarp features in the foreground. Slope is poorly drained.
Site description Photo Number field 063	06-Jun- St. Mary's Rd at Perime Photo Location U/s end of section	07 ter Direction of Ph	not Location on slope  Top of slope	Notes  Looking d/s from upstream area. Note the slumped topography with multiple scarp features in the foreground. Slope is poorly drained.  Looking d/s. Note the headscarp in the foreground and the failure terraces downslope. Headscarps are retrogressing upslope and slope is poorly drained.
Site description Photo Number field 063 field 064	06-Jun- St. Mary's Rd at Perime Photo Location U/s end of section	07 ter Direction of Ph	not Location on slope  Top of slope	Notes  Looking d/s from upstream area. Note the slumped topography with multiple scarp features in the foreground. Slope is poorly drained.  Looking d/s. Note the headscarp in the foreground and the failure terraces downslope. Headscarps are
Site description Photo Number field 063 field 064	O6-Jun- St. Mary's Rd at Perime Photo Location  U/s end of section  100 m from west end  200 m from west end	07 ter Direction of Ph NE	Top of slope  Top of slope  Top of slope  Middle of slope	Notes  Looking d/s from upstream area. Note the slumped topography with multiple scarp features in the foreground. Slope is poorly drained.  Looking d/s. Note the headscarp in the foreground and the failure terraces downslope. Headscarps are retrogressing upslope and slope is poorly drained.  Looking upslope along slumped section. Slope regraded but experiencing movement. Evidence of recent tension cracks.
Site description Photo Number field 063 field 064	06-Jun- St. Mary's Rd at Perime Photo Location U/s end of section 100 m from west end	07 ter Direction of Ph NE N	Top of slope  Top of slope	Notes  Looking d/s from upstream area. Note the slumped topography with multiple scarp features in the foreground. Slope is poorly drained.  Looking d/s. Note the headscarp in the foreground and the failure terraces downslope. Headscarps are retrogressing upslope and slope is poorly drained.  Looking upslope along slumped section. Slope regraded but experiencing movement. Evidence of recent tension cracks.
Site description Photo Number field 063 field 064 field 065 field 066	Of-Jun- St. Mary's Rd at Perime Photo Location  U/s end of section  100 m from west end  200 m from west end  250 m from west end	07 ter Direction of Ph NE N S S	Top of slope  Top of slope  Top of slope  Middle of slope  Middle of slope	Notes  Looking d/s from upstream area. Note the slumped topography with multiple scarp features in the foreground. Slope is poorly drained.  Looking d/s. Note the headscarp in the foreground and the failure terraces downslope. Headscarps are retrogressing upslope and slope is poorly drained.  Looking upslope along slumped section. Slope regraded but experiencing movement. Evidence of recent tension cracks.  Regraded slope, very fuzzy.  Looking d/s to Normand Park from the d/s end of the section. Ground is hummocky with multiple failure
Site description Photo Number field 063 field 064 field 065 field 066 field 067	Of-Jun- St. Mary's Rd at Perime Photo Location U/s end of section 100 m from west end 200 m from west end 250 m from west end	O7 O7 OF PH NE N S S N	Top of slope  Top of slope  Top of slope  Middle of slope  Middle of slope  Middle of slope  Middle of slope	Notes  Looking d/s from upstream area. Note the slumped topography with multiple scarp features in the foreground. Slope is poorly drained.  Looking d/s. Note the headscarp in the foreground and the failure terraces downslope. Headscarps are retrogressing upslope and slope is poorly drained.  Looking upslope along slumped section. Slope regraded but experiencing movement. Evidence of recent tension cracks.  Regraded slope, very fuzzy.  Looking d/s to Normand Park from the d/s end of the section. Ground is hummocky with multiple failure terraces and scarp features.
Site description Photo Number field 063 field 064 field 065 field 066 field 067 field 301	Of-Jun- St. Mary's Rd at Perime Photo Location  U/s end of section  100 m from west end  200 m from west end  250 m from west end  450 m from west end  U/s end of section	O7 feer Direction of Ph NE N S S N NE N	Top of slope  Top of slope  Top of slope  Middle of slope  Middle of slope  Middle of slope  Top of slope  Top of slope	Notes  Looking d/s from upstream area. Note the slumped topography with multiple scarp features in the foreground. Slope is poorly drained.  Looking d/s. Note the headscarp in the foreground and the failure terraces downslope. Headscarps are retrogressing upslope and slope is poorly drained.  Looking upslope along slumped section. Slope regraded but experiencing movement. Evidence of recent tension cracks.  Regraded slope, very fuzzy.  Looking d/s to Normand Park from the d/s end of the section. Ground is hummocky with multiple failure terraces and scarp features.
Site description Photo Number field 063 field 064 field 065 field 066	Of-Jun- St. Mary's Rd at Perime Photo Location U/s end of section 100 m from west end 200 m from west end 250 m from west end	O7 O7 OF PH NE N S S N	Top of slope  Top of slope  Top of slope  Middle of slope  Middle of slope  Middle of slope  Middle of slope	Notes  Looking d/s from upstream area. Note the slumped topography with multiple scarp features in the foreground. Slope is poorly drained.  Looking d/s. Note the headscarp in the foreground and the failure terraces downslope. Headscarps are retrogressing upslope and slope is poorly drained.  Looking upslope along slumped section. Slope regraded but experiencing movement. Evidence of recent tension cracks.  Regraded slope, very fuzzy.  Looking d/s to Normand Park from the d/s end of the section. Ground is hummocky with multiple failure terraces and scarp features.  Looking d/s at recent retrogression of headscarp  Looking d/s at section. Note the placed rip rap and toe erosion.
Site description Photo Number field 063 field 064 field 065 field 066 field 067 field_301 field_302	Of-Jun- St. Mary's Rd at Perime Photo Location  U/s end of section  100 m from west end  200 m from west end  250 m from west end  U/s end of section  U/s end of section  U/s end of section	O7 ter Direction of Ph NE N S S N NE NE NE	Top of slope  Top of slope  Top of slope  Middle of slope  Middle of slope  Middle of slope  Top of slope  Top of slope  Top of slope	Notes  Looking d/s from upstream area. Note the slumped topography with multiple scarp features in the foreground. Slope is poorly drained.  Looking d/s. Note the headscarp in the foreground and the failure terraces downslope. Headscarps are retrogressing upslope and slope is poorly drained.  Looking upslope along slumped section. Slope regraded but experiencing movement. Evidence of recent tension cracks.  Regraded slope, very fuzzy.  Looking d/s to Normand Park from the d/s end of the section. Ground is hummocky with multiple failure terraces and scarp features.  Looking d/s at recent retrogression of headscarp  Looking d/s at section. Note the placed rip rap and toe erosion.  Looking d/s along section at altered portion. Benched topography along length of slope (0.5 to 0.75 m in
Site description Photo Number field 063 field 064 field 065 field 066 field 067 field_301 field_302 field_303	Of-Jun- St. Mary's Rd at Perime Photo Location  U/s end of section  100 m from west end  200 m from west end  250 m from west end  250 m from west end U/s end of section  "150 m from u/s end of section	O7 Teer Direction of Ph NE N S S N NE NE NE NE NE NE NE	Top of slope  Top of slope  Top of slope  Middle of slope  Middle of slope  Middle of slope  Top of slope  Top of slope  Top of slope  Middle of slope	Notes  Looking d/s from upstream area. Note the slumped topography with multiple scarp features in the foreground. Slope is poorly drained.  Looking d/s. Note the headscarp in the foreground and the failure terraces downslope. Headscarps are retrogressing upslope and slope is poorly drained.  Looking upslope along slumped section. Slope regraded but experiencing movement. Evidence of recent tension cracks.  Regraded slope, very fuzzy.  Looking d/s to Normand Park from the d/s end of the section. Ground is hummocky with multiple failure terraces and scarp features.  Looking d/s at section. Note the placed rip rap and toe erosion.  Looking d/s at section. Note the placed rip rap and toe erosion.  Looking d/s along section at altered portion. Benched topography along length of slope (0.5 to 0.75 m in height) approx. 100 to 200 m from u/s end.
Site description Photo Number field 063 field 064 field 065 field 066 field 067 field_301 field_302 field_303 field_303	Of-Jun- St. Mary's Rd at Perime Photo Location  U/s end of section  100 m from west end  200 m from west end  250 m from west end  U/s end of section  U/s end of section  "150 m from u/s end of section "250 m from u/s end of section "250 m from u/s end of section	O7 ter Direction of Ph NE N S S N NE N NE N N NE NE NE NE NE NE NE	Top of slope  Top of slope  Middle of slope  Middle of slope  Middle of slope  Top of slope  Middle of slope	Notes  Looking d/s from upstream area. Note the slumped topography with multiple scarp features in the foreground. Slope is poorly drained.  Looking d/s. Note the headscarp in the foreground and the failure terraces downslope. Headscarps are retrogressing upslope and slope is poorly drained.  Looking upslope along slumped section. Slope regraded but experiencing movement. Evidence of recent tension cracks.  Regraded slope, very fuzzy.  Looking d/s to Normand Park from the d/s end of the section. Ground is hummocky with multiple failure terraces and scarp features.  Looking d/s at recent retrogression of headscarp  Looking d/s at section. Note the placed rip rap and toe erosion.  Looking d/s along section at altered portion. Benched topography along length of slope (0.5 to 0.75 m in height) approx. 100 to 200 m from u/s end.
Site description Photo Number field 063 field 064 field 065 field 066 field 067 field_301 field_302 field_303	Of-Jun- St. Mary's Rd at Perime Photo Location  U/s end of section  100 m from west end  200 m from west end  250 m from west end  250 m from west end U/s end of section  "150 m from u/s end of section	O7 Teer Direction of Ph NE N S S N NE NE NE NE NE NE NE	Top of slope  Top of slope  Top of slope  Middle of slope  Middle of slope  Middle of slope  Top of slope  Top of slope  Top of slope  Middle of slope	Notes  Looking d/s from upstream area. Note the slumped topography with multiple scarp features in the foreground. Slope is poorly drained.  Looking d/s. Note the headscarp in the foreground and the failure terraces downslope. Headscarps are retrogressing upslope and slope is poorly drained.  Looking upslope along slumped section. Slope regraded but experiencing movement. Evidence of recent tension cracks.  Regraded slope, very fuzzy.  Looking d/s to Normand Park from the d/s end of the section. Ground is hummocky with multiple failure terraces and scarp features.  Looking d/s at section. Note the placed rip rap and toe erosion.  Looking d/s at section. Note the placed rip rap and toe erosion.  Looking d/s along section at altered portion. Benched topography along length of slope (0.5 to 0.75 m in height) approx. 100 to 200 m from u/s end.

Site description	06-Ju Normand	Park		
Photo Number	Photo Location		of Photi Location on slope	Notes
field 068	~ 100 m from d/s end	NE	Middle to top of slope	Multiple scarp features in upper slope with overhanging trees.
neid oob	100 III II dili ays ella	NE	wilddie to top of slope	Multiple scarp features and slump block topography. Note the leaning trees. Looking d/s along scarp
				feature. The topography is slump block like and there is evidence of leaning trees. Ground is poorly
fi-14.000			Addd f - l	
field 069	~ 100 m from d/s end	NW	Middle of slope	drained.
				View along overgrown mid slope of failure section. Extensive scarp features and failure terraces note
field 070	~ Middle of section	S	Middle of slope	Ground is saturated and headscarp is retrogressing upslope.
field 071	~450 m from d/s end	SW	Bottom of slope	Surface water ponding on lower slope.
field 072	~450 m from d/s end	S	Lower slope	Scarp feature on mid to lower slope in overbank deposits. Scarp feature is about 0.3 - 0.45 m high.
field_307	~ 100 m from d/s end	N	Middle of slope	Looking u/s at headscarp region. Note the scarp topography.
				Looking d/s in headscarp region. Note the failure microterraces and soil bulges and slumping at base
field_308	~ 100 m from d/s end	S	middle of slope	headscarp region.
field_309	~ 120 m from d/s end	S	Lower slope	Looking u/s along river edge (approx. 1m between lower slope and river edge)
field_310	~ 120 m from d/s end	N	Lower slope	Looking d/s along river edge. Note the sinuous topography at the start of the section.
field_311	~ 120 m from d/s end	NE	Middle slope	Looking upslope at the headscarp region. Note the slumped topography and leaning trees.
field 312	~ 120 m from d/s end	NE	Middle slope	Looking upslope at the headscarp region. Note the slumped topography and leaning trees.
field 313	~ 250 m from d/s end	S	Lower slope	Looking u/s along the river edge.
filed 314	~ 250 m from d/s end	NE	Middle of slope	Looking upslope at the hummocky topography.
field 315	~ 250 m from d/s end	NE	middle of slope	Looking upslope at headscarp area. Note the hummocky topography and scarp features.
field_316	~ 300 m from d/s end	S	Lower slope	Looking u/s at river edge erosion.
field 317	~ 370 m from d/s end	NE	Lower slope	Looking d/s at river edge erosion.
field_318	~ 400 m from d/s end	NE	middle slope	
		NE NE		Looking upslope at headscarp region. Note the hummocky topography.
field_319	~ 430 m from d/s end		Lower slope	Slump at base of the slope.
field_320	~ 430 m from d/s end	S	Lower slope	Looking u/s along lower slope.
field_321	~ 500 m from d/s end	NE	Middle of slope	Looking upslope at slumping. Note the hummocky topography, scarp features and leaning trees.
field_322	~ 550 m from d/s end	S	Lower slope	looking u/s at large accumulation of overbank deposits, leaning trees and hummocky topography.
field_323	~ 600 m from d/s end	NE	Middle of slope	Looking d/s at headscarp area. Note the leaning trees, soll bulging at base of the slope and scarp fea Some scarp features appear recent.
Date	06-1	ın-07		
Site description	King's			
Photo Number	Photo Location	Direction of	of Photi Location on slope	Notes
field 073	u/s end of section	NW	Middle of slope	Looking u/s along river edge from u/s end of section
field 074	~110 m from u/s end of section - s	ame s E	Middle of bench	Headscarp area in u/s area. Note the leaning trees and recent sloughing in headscarp.
field 075	~120 m from u/s end of section	SE	River edge	Looking d/s along the river edge. Note the leaning trees, thick vegetation and subvertical river bank
field 076	~120 m from u/s end of section - s	ame s F	Top of bench	Headscarp area at top of slope. Note the recent sloughing and leaning trees.
neid 070	120 III II OIII u/s eriu or section - s	airie s L	Top of belief	Formation of recent scarp feature along walking path. Headscarp is about 0.8 m high at 50 m long.
field 077	~ 225 m from u/s end of section -	32. ome	Top of slope	Headscarp o/s from top of slope by 7.5 m.
field 078				
rield 078	About the same shot as 184 but lo	oking SE	Lower slope	Scarp feature on lower slope. Note the dense vegetation.
		_		Hummocky topography on lower slope. Note the thick overbank deposits and scarp features in the
field 079	~ 280 m from u/s end of section, c		Middle of slope	background.
field 080	~ 290 m from u/s end of section, s		Base of headscarp	Formation of scarp feature at base of headscarp. Note the microterraces in the headscarp area.
field 081	~ 320 m from u/s end of section, s		Top of slope	Recent scarp feature that formed along upper walkway. Approx. 1.0-1.5 m in height.
field 082	~ 400 m from u/s end of section, s	ame s SE	Middle of slope	Multiple scarp features that formed on lower slope. Note the leaning trees.
				Scarp features along middle of slope. Note the hummocky terrain, leaning trees and thick overbank
field 083	~ 3/4 from u/s end of section - did	not p SE	Middle of slope	deposits.
field_177	~ 60 m from u/s end of section - al	out t W	Middle of bench	Looking u/s along river edge. Note overbank deposits.
-				Looking d/s along river edge, note dense vegetation, leaning trees, overbank deposits and some
field 178	~ 60 m from u/s end of section	SE	Edge of river	dessication cracking.
field_179	~120 m from u/s end of section	NW	Top of bench	Looking u/s along ~ 3 m high headscarp. Note the recent sloughing in the headscarp area.
	and the section			Looking d/s along headscarp. Note leaning trees and overbank deposits. Headscarp area appears to
field_180	~120 m from u/s end of section - s	ame s F	Top of bench	retrogressing upslope.
	"110 m from u/s end of section - s	NW NW	Top of bench	
field_181	110 m from u/s end of section	INVV	rop or bench	Recent sloughing in headscarp area. Note the subvertical headscarp face.
field_182	~110 m from u/s end of section - s	ame s E	Middle of bench	Looking d/s from mid slope. Note large headscarp in background, overbank deposits and leaning tre
	~ 225 m from u/s end of section -	ame · SE	Top of slope	Looking d/s along recent scarp feature along walking path. The scarp is ≈ 0.75 m high and is subvertic
field 183			cope or anapa-	second of a second result was bureared atomb manning barrering search in 10.52 in tillight and it apparent
field_183	223 III II OII ays cita of section -			Looking u/s along lower slope. Note hummorky tonography and overhank denosits. Vegetation is fa
field_183 field_184	~275 m from u/s end of section	NW	Middle of bench	Looking u/s along lower slope. Note hummocky topography and overbank deposits. Vegetation extensive.

				Looking d/s along headscarp that has a scarp feature at the base. Note ponded water, microterraces,
field_185	~290 m from u/s end of section ~290 m from u/s end of section	SE	Top of bench Top of bench	overbank deposits, and recent sloughing in headscarp area.
field_186	290 m from u/s end of section	N	rop or bench	Looking u/s to the headscarp area. Headscarp is about 4 - 5 m in height.  Looking u/s at tension crack that will form into a scarp. Crack is about 3 m long, 0.3 m wide, and is located
field_187	~310 m from u/s end of section	NW	Top of bank	above a culvert.
field_188	~320 m from u/s end of section	S	Middle of bench	Looking d/s at ponded water. Note large accumulation of woody debris.
		-		Looking d/s along scarp feature located at the top of the path. Scarp is 1 m high and about 50 m long.
field_189	~320 m from u/s end of section	SE	Top of bank	Scarp is o/s from top of slope by 8 m and is subvertical.
_				Looking d/s at recent scarp feature on lower bench. Note overbank deposits, leaning trees and dessication
field_190	~345 m from u/s end of section	SE	Middle of bench	cracks.
				Looking d/s at transition from 2 scarp features on upper slope to 1 scarp feature. Note recent scarp faces,
				tilted trees, hummocky topography, poor drainage and overbank deposits. Headscarp is about 2 m high
field_191	~ 400 m from u/s end of section	S	Top of bench	and is subvertical. Seepage was noted at base of headscarp.
field_192	~425 m from u/s end of section	NW	Top of bench	Looking u/s at recent scarp feature. Note that the overbank deposits are poorly drained.
fi-14 100	2478 - Francisco - A	C.F.	Barra of barralassass	Looking d/s at ongoing scarp feature. The headscarp is 3-5 m in height. Note fallen trees and overbank
field_193	~475 m from u/s end of section ~490 m from u/s end of section	SE	Base of headscarp	deposits. The overbank deposits are poorly drained.
field_194	490 m from u/s end of section	E	Base of headscarp	Looking upslope at recent sloughing (likely this year). Note the overturned tree.  Looking u/s at recent tension cracks along base of headscarp. Note leaning trees, overbank deposits and
field_195	~ 515 m from u/s end of section	NW	Base of headscarp	hummocky topography.
neid_155	323 III II OIII dy's end of section	1117	base of freadscarp	nonmocky topography.
field_196	~515 m from u/s end of section	SE	Top of slope	Looking d/s along upper headscarp. Headscarp is 3 to 5 m in height and o/s from middle headscarp by 5 m.
_				
				Looking d/s at headscarp along path. The headscarp is 3-5 m in height. Note the leaning trees. A scarp is
field_197	~535 m from u/s end of section	SE	Base of headscarp	forming at the contact between the silt and clay. Water was noted to be seeping at the contact.
				Looking upslope at headscarp area at contact between Upper Complex Silt and Upper Complex Clay. Note
				the subvertical scarp face formed in the silt layer and the well-drained nature of the silt compared to the
field_198	~550 m from u/s end of section	NE	Base of headscarp	clay layer.
field_324	~80 m from u/s end of section ~80 m from u/s end of section	NW SE	Middle of slope middle of slope	Looking d/s at river edge erosion.
field_325	80 m from dys end of section	36	middle of slope	looking u/s at river edge erosion.  Looking d/s at headscarp area from the culvert area. Note the hummocky lower slope with leaning trees.
field 326	~250 m from u/s end of section	NE	top of slope	Headscarp approx. 1.5 m in height.
field_327	~250 m from u/s end of section	NW	Lower slope.	Looking u/s at river edge erosion. Note the fallen trees.
				Looking u/s along lower slope. Note the hummocky topography, leaning trees and multiple scarp
field_328	~450 m from u/s end of section	NW	lower slope	features.
field_329	~450 m from u/s end of section	SE	Top of bank	Looking d/s. Note the hummocky topography, 3 m sub vertical headscarp with some undercutting.
field_330 field_331	~500 m from u/s end of section ~500 m from u/s end of section	SE NW	Middle of slope Top of bank.	Looking d/s at retrogression in headscarp area. Note the recent movement.  Looking upslope at undercutting at top of slope. Note the exposed roots.
Heid_331	500 m from u/s end of section	NW	TOP OF DATIK.	cooking upslope at undercutting at top of slope. Note the exposed roots.
Date	08-Jur	n-07		
Site description	Mordant to Annab			
Photo Number	Photo Location	Direction of Pl	hot: Location on slope	Notes
				Looking u/s on lower slope. Note thick overbank deposits, dessication cracks and leaning trees. Erosion
field_084	U/s end of section	W	Middle of slope	was noted at the toe of the lower bank.
field oor	~ 10 m from u/s end of section	NW	Middle of class	Looking upslope on lower slope. Note dense vegetation. Drainage was noted to be poor on the lower sections.
field_085 field_086	~ 75 m from u/s end of section	E	Middle of slope Bottom of slope	sections.  Looking d/s at accumulation of woody debris on bank and river edge.
ileid_086	75 m from u/s end of section	E	Bottom of slope	Fill material placed at top of the slope in the headscarp area. Note the retrogression in the subvertical
field_087	~ 1/3 from u/s end of section	N	Top of slope	headscarp area.
	-,			Looking u/s at fill. Note recent sloughing in headscarp area. Headscarp is subvertical and 1.0 -1.2 m in
field_088	~ 1/3 from u/s end of section	NW	Top of slope	height.
				Looking d/s along river edge. Note multiple scarp features along the slope face and the oversteepened
field_089	~ middle of section	E	River edge	headscarp area. Note the river eddy on the right hand side.
				Looking upslope at headscarp areas. Note the headscarp area is about 2 m high and contains fill that is
field_090	~ middle of section	N	Top of slope	well drained.
field_091	~ middle of section	W	Middle of slope	Looking u/s along upper and midslope failure scarps. The topography was found to undulate.
field_438	~100 m from d/s end of section	NE	Middle of slope	Looking d/s to start of section.
field_439 field_440	~80 m from d/s end of section ~80 m from d/s end of section	SW NW	Middle of slope Middle of slope	Looking u/s along bank face Looking upslope at slump block.
field_441	~100 m from d/s end of section	SW	Middle of slope	Looking u/s at sloughing along riverbank face
field_442	~130 m from d/s end of section	NW	Middle of slope	Looking upstope at sloughing on bank face.
	Jan ay a title of according			A
field_443	~200 m from d/s end of section	NW	Middle of slope	Looking upslope at bank face. Note the microterraces. Bank face is subvertical and 1.5 m in height.
field_444	~240 m from d/s end of section	SW	Lower slope	Looking u/s along river edge. Edge erosion is approx. 1.5 m.
field_445	~200 m from d/s end of section	NW	Middle of slope	Looking upslope at slump block on mid to upper slope.
				Start of wooded section. Note the accumulation of overbank deposits, hummocky topography, leaning
field_446	~240 m from d/s end of section	SW	Middle of slope	trees and ancient slump blocks.

				Start of wooded section. Note the accumulation of overbank deposits, hummocky topography, leaning
fleld_447		SW	Middle of slope	trees and ancient slump blocks.
field_448		NE	Lower slope	Looking d/s at river edge erosion.
field_449	U/s end of section	NE	Middle of slope	Looking d/s at slump block topography and leaning trees.
Date	08-Jun-07			
Site description	Annabella to May			
Photo Number	Photo Location	Direction of Phot	Location on slope	Notes
				Looking d/s along hummocky terrain along lower bank. Note the woody debris and leaning trees. The site
fleld_092	~ 1/3 from d/s end of section	E	Middle of lower bench	is poorly drained.
				Looking u/s at terrain along lower bank. Note the hummocky terrain, leaning trees and thick accumulation
field_093	~ 1/3 from d/s end of section	W	Middle of lower bench	of overbank deposits.
				Looking d/s along lower bench. Note hummocky terrain, tilted trees, poor drainage and accumulation of
field_094	~ 100 m from u/s end of section	E	Middle of lower bench	woody debris.
				Looking downslope to Red River along a very poorly drained area. Note that the area is slightly depressed
field_095	~ 100 m from u/s end of section	SW	Middle of lower bench	compared to its surrounding topography.
Data	08-Jun-07			
Date Site description	Norquay Park			
Photo Number		Direction of Phot	Location on slope	Notes
Prioto Number	Prioto Edication	Direction of Phot	receation on slope	Notes
field_096	u/s end of section	NW	Middle of upper bench	Looking d/s along middle section. Note hummocky topography and upper headscarp on the left.
				Looking d/s at scarp feature on lower bank. Note overbank deposits, dessication cracking and saturated
field_097	u/s end of section	NW	Top of lower bank	soil on scarp face. Willow trees have been planted on the lower slope.
field 098	u/s end of section	W	Middle of lower bank	Scarp feature about 0.6 m high. Note microterraces below scarp feature.
field_099		NW	Bottom of upper bench	Looking upslope to the upper headscarp area.
				Looking downstream along lower bank. Note the thick overbank deposits, tilting trees and hummocky
field_100	~75 m from u/s end of section	NW	Middle of lower bank	terrain.
				Looking upslope at poorly drained depression on upper bench. Note the tilted tree and scarp feature
field_101		S	Middle of upper bench on lo	
field_102	~120 m from u/s end of section	N	Middle of upper bench on lo	Looking downstream from middle of upper bench. Note hummocky topography.
				Looking downstream at slump block topography. Note the hummocky topography and the scarp features
field_103		NW	Middle of slope	in the foreground.
field_104	~200 m from u/s end of section	SE	Middle of upper bench	Looking upstream. Note hummocky topography and tilted trees.
				Looking u/s along slump block topography. Tension cracks were noted in this area. Slump blocks range in
field_105		SE	Lower bank	height from 0.5 - 1.5 m.
field_106		SE	Middle of upper slope	Looking u/s along midslope. Note slump topography and potentially regraded section.
field_107	at d/s end of section	w	Top of lower bank	Tension crack forming into a scarp. The crack is about 90 cm deep and about 30 cm wide.
field 100	at d/s and of saction	NW	Lower bank	Looking downstream at scarp feature that is 60 cm high. Note the ponded water and tilted trees. The
field_108	at d/s end of section	TV-VV	Lower Dank	scarp is about 20 - 25 m long.
Date	08-Jun-07			
Site description	Burrows to Pritchard			
Photo Number			Location on slope	Notes
				Looking upslope at minor scarps on regraded slope. Tension cracks were noted on the re-graded slope.
field_109	u/s end of section	w	Lower portion of graded bar	The slope is composed of fill material and once led to a boad docking facility.
				Looking upstream at fan-shaped section of traverse. Backwater eddies noted in the vicinity. Note the thick
field_110	~ middle of site, just d/s of boat launch		Lower bank	Looking upstream at fan-shaped section of traverse. Backwater eddles noted in the vicinity. Note the thick overbank deposits that are poorly drained.
field_110	~ middle of site, just d/s of boat launch		Lower bank	
		SE		overbank deposits that are poorly drained.  Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank
field_110			Lower bank Middle of lower bench	overbank deposits that are poorly drained.
field_111	d/s end of section	SE		overbank deposits that are poorly drained.  Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank
field_111 Date	d/s end of section  08-Jun-07	SE		overbank deposits that are poorly drained.  Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank
field_111  Date  Site description	d/s end of section 08-Jun-07 St. John's Park	SE S	Middle of lower bench	overbank deposits that are poorly drained.  Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank deposits. The soil is poorly drained and there is approximately 1-2 m of erosion at toe of slope.
	d/s end of section 08-Jun-07 St. John's Park	SE S		overbank deposits that are poorly drained.  Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank deposits. The soil is poorly drained and there is approximately 1-2 m of erosion at toe of slope.  Notes
field_111  Date Site description Photo Number	d/s end of section  08-Jun-07  St. John's Park	SE S Direction of Phot	Middle of lower bench	overbank deposits that are poorly drained.  Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank deposits. The soil is poorly drained and there is approximately 1-2 m of erosion at toe of slope.  Notes  Looking u/s towards the Redwood Bridge. Note the microterraces and thick overbank deposits. Riprap is
field_111  Date Site description Photo Number field_112	d/s end of section  08-Jun-07  St. John's Park  Photo Location  d/s end of section	SE S Direction of Phot	Middle of lower bench	overbank deposits that are poorly drained.  Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank deposits. The soil is poorly drained and there is approximately 1-2 m of erosion at toe of slope.  Notes  Looking u/s towards the Redwood Bridge. Note the microterraces and thick overbank deposits. Riprap is submerged due to high water levels.
field_111  Date Site description Photo Number	d/s end of section  08-Jun-07  St. John's Park  Photo Location  d/s end of section	SE S Direction of Phot	Middle of lower bench	overbank deposits that are poorly drained.  Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank deposits. The soil is poorly drained and there is approximately 1-2 m of erosion at toe of slope.  Notes  Looking u/s towards the Redwood Bridge. Note the microterraces and thick overbank deposits. Riprap is submerged due to high water levels.  Looking d/s. Note overbank deposits and submerged riprap. Lower slope is fairly drained.
field_111  Date Site description Photo Number field_112 field_113	d/s end of section  08-Jun-07  St. John's Park  Photo Location  d/s end of section d/s end of section	SE S Direction of Phot SW NE	Middle of lower bench sLocation on slope River edge River edge	overbank deposits that are poorly drained.  Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank deposits. The soil is poorly drained and there is approximately 1-2 m of erosion at toe of slope.  Notes  Looking u/s towards the Redwood Bridge. Note the microterraces and thick overbank deposits. Riprap is submerged due to high water levels.  Looking d/s. Note overbank deposits and submerged riprap. Lower slope is fairly drained.  Looking upslope at retaining wall. The retaining wall appears to be leaning forward. Noted scarp feature 1
field_111  Date Site description Photo Number  field_112	d/s end of section  08-Jun-07  St. John's Park  Photo Location  d/s end of section d/s end of section	SE S Direction of Phot	Middle of lower bench	overbank deposits that are poorly drained.  Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank deposits. The soil is poorly drained and there is approximately 1-2 m of erosion at toe of slope.  Notes  Notes  Looking u/s towards the Redwood Bridge. Note the microterraces and thick overbank deposits. Riprap is submerged due to high water levels.  Looking d/s. Note overbank deposits and submerged riprap. Lower slope is fairly drained.  Looking upslope at retaining wall. The retaining wall appears to be leaning forward. Noted scarp feature 1 m above the retaining wall that extends for 10-15 m.
field_111  Date Site description Photo Number  field_112 field_113 field_114	d/s end of section  08-Jun-07 St. John's Park  Photo Location  d/s end of section d/s end of section  ~1/3 from d/s end of section	SE S Direction of Phot SW NE NW	Middle of lower bench  **Location on slope  River edge River edge  Middle of slope	overbank deposits that are poorly drained.  Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank deposits. The soil is poorly drained and there is approximately 1-2 m of erosion at toe of slope.  Notes  Looking u/s towards the Redwood Bridge. Note the microterraces and thick overbank deposits. Riprap is submerged due to high water levels.  Looking u/s. Note overbank deposits and submerged riprap. Lower slope is fairly drained.  Looking upslope at retaining wall. The retaining wall appears to be leaning forward. Noted scarp feature 1 m above the retaining wall that extends for 10-15 m.  Looking upslope at scarp feature on path at end of retaining wall. The scarp feature extends for about 10 m
field_111  Date Site description Photo Number field_112 field_113	d/s end of section  08-Jun-07 St. John's Park  Photo Location  d/s end of section d/s end of section  ~1/3 from d/s end of section	SE S Direction of Phot SW NE	Middle of lower bench sLocation on slope River edge River edge	overbank deposits that are poorly drained.  Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank deposits. The soil is poorly drained and there is approximately 1-2 m of erosion at toe of slope.  Notes  Looking u/s towards the Redwood Bridge. Note the microterraces and thick overbank deposits. Riprap is submerged due to high water levels.  Looking d/s. Note overbank deposits and submerged riprap. Lower slope is fairly drained.  Looking upslope at retaining wall. The retaining wall appears to be leaning forward. Noted scarp feature 1 m above the retaining wall that extends for 10-15 m.  Looking upslope at scarp feature on path at end of retaining wall. The scarp feature extends for about 10 m and is about 0.3 m deep.
field_111  Date Site description Photo Number  field_112 field_113  field_114 field_115	d/s end of section  08-Jun-07 St. John's Park  Photo Location  d/s end of section  d/s end of section  "1/3 from d/s end of section  " middle of section	SE S Direction of Phot SW NE NW NW	Middle of lower bench  *Location on slope  River edge River edge  Middle of slope  Middle of slope	overbank deposits that are poorly drained.  Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank deposits. The soil is poorly drained and there is approximately 1-2 m of erosion at toe of slope.  Notes  Looking u/s towards the Redwood Bridge. Note the microterraces and thick overbank deposits. Riprap is submerged due to high water levels.  Looking u/s. Note overbank deposits and submerged riprap. Lower slope is fairly drained.  Looking upslope at retaining wall. The retaining wall appears to be leaning forward. Noted scarp feature 1 m above the retaining wall that extends for 10-15 m.  Looking upslope at scarp feature on path at end of retaining wall. The scarp feature extends for about 10 m and is about 0.3 m deep.
field_111  Date Site description Photo Number  field_112 field_113 field_114	d/s end of section  08-Jun-07 St. John's Park  Photo Location  d/s end of section d/s end of section  ~1/3 from d/s end of section	SE S Direction of Phot SW NE NW	Middle of lower bench  **Location on slope  River edge River edge  Middle of slope	overbank deposits that are poorly drained.  Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank deposits. The soil is poorly drained and there is approximately 1-2 m of erosion at toe of slope.  Notes  Looking u/s towards the Redwood Bridge. Note the microterraces and thick overbank deposits. Riprap is submerged due to high water levels.  Looking u/s. Note overbank deposits and submerged riprap. Lower slope is fairly drained.  Looking u/s. Note overbank deposits and submerged riprap. Lower slope is fairly drained.  Looking upslope at retaining wall. The retaining wall appears to be leaning forward. Noted scarp feature 1 m above the retaining wall that extends for 10-15 m.  Looking upslope at scarp feature on path at end of retaining wall. The scarp feature extends for about 10 m and is about 0.3 m deep.  Looking upstream. Note riprap and thick overbank deposits. Tension cracks and scarp features are prevelant on the lower slopes.
field_111  Date Site description Photo Number  field_112 field_113  field_114 field_115	d/s end of section  08-Jun-07 St. John's Park  7 St. John's Park  8 St. John's Park  9 St. John's Park  1/3 From d/s end of section  1/4 middle of section	SE S Direction of Phot SW NE NW NW	Middle of lower bench  *Location on slope  River edge River edge  Middle of slope  Middle of slope	Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank deposits. The soil is poorly drained and there is approximately 1-2 m of erosion at toe of slope.  Notes  Looking u/s towards the Redwood Bridge. Note the microterraces and thick overbank deposits. Riprap is submerged due to high water levels.  Looking u/s Note overbank deposits and submerged riprap. Lower slope is fairly drained.  Looking usplope at retaining wall. The retaining wall appears to be leaning forward. Noted scarp feature 1 m above the retaining wall that extends for 10-15 m.  Looking usplope at scarp feature on path at end of retaining wall. The scarp feature extends for about 10 m and is about 0.3 m deep.  Looking u/s param. Note riprap and thick overbank deposits. Tension cracks and scarp features are prevelant on the lower slopes.
field_111  Date Site description Photo Number  field_112 field_113  field_114  field_115 field_116	d/s end of section  08-Jun-07 St. John's Park  7 St. John's Park  8 St. John's Park  9 St. John's Park  1/3 From d/s end of section  1/4 middle of section	SE S Direction of Phot SW NE NW NW W	Middle of lower bench  (Location on slope  River edge River edge  Middle of slope  Middle of slope  Bottom of slope	overbank deposits that are poorly drained.  Looking upstream along lower bench. Note the hummocky topography, leaning trees and thick overbank deposits. The soil is poorly drained and there is approximately 1-2 m of erosion at toe of slope.  Notes  Looking u/s towards the Redwood Bridge. Note the microterraces and thick overbank deposits. Riprap is submerged due to high water levels.  Looking u/s. Note overbank deposits and submerged riprap. Lower slope is fairly drained.  Looking u/s. Note overbank deposits and submerged riprap. Lower slope is fairly drained.  Looking upslope at retaining wall. The retaining wall appears to be leaning forward. Noted scarp feature 1 m above the retaining wall that extends for 10-15 m.  Looking upslope at scarp feature on path at end of retainig wall. The scarp feature extends for about 10 m and is about 0.3 m deep.  Looking upstream. Note riprap and thick overbank deposits. Tension cracks and scarp features are prevelant on the lower slopes.

				Looking u/s at straw-nileo geotextile at base of scarp. Note that some geotextile has moved downslope
field_118	~ 60 m from u/s end of section	SW	Middle of slope	and is not functioning properly. Some recent sloughing was noted.
field_119	~ u/s end of section	NE	Middle of slope	Looking d/s at failure scarp. Note saturated soil at base of slope and scarp is about 0.3 m high.
field 120	~ u/s end of section	s	Base of slope	Looking u/s and downslope along lower slope. Note overbank deposits, dessication cracks and ponded water.
neid_120	u/s end of section	3	base of stope	Looking upslope at multiple failure features that exists from the end of the geotextiled middle slope to the
field_121	u/s end of section	NW	Base of slope	u/s end of the section.
Date	08-Jun-0			
Site description	Bunn's Cree			
Photo Number	Photo Location	Direction of Ph	ot Location on slope	Notes  Looking d/s along the regraded slope. Note the riprap, geotextile and leaning trees on the private
field_122	$^{\sim}$ 1/3 from d/s end of section	NE	Top of slope	property.
field_123	$^{\sim}$ 1/3 from d/s end of section	SW	Top of slope	Looking u/s along the regraded slope covered with riprap and geotextile. Note the SI in the background. Confluence of Bunn's Creek and Red River. Note rip rap and geotextiles placed along the city property side
field_124	u/s end of section on north bank of cr	ee S	Top of slope	of Bunn's Creek.
Date	11-Jun-(	07		
Site description	St. Vital Park - D/s of ap			
Photo Number	Photo Location		ot Location on slope	Notes
field_125	d/s end of section	w	In swale	Looking u/s along ridge and swale topography. Note the ponded water in the swale.  Looking upslope at slump block topography. Ponded water was noted in the vicinity. Note the extensive
field_126	near d/s end of section - not sure of lo	oca SW	Middle of swale	grasses.
				Looking upstream along slope. Note ridge and swale topography and leaning trees. Soil is saturated and
field_127	~110 m from d/s end of section	W	Middle of slope	upper headscarp is about 2 m in height.  Looking downstream. Note scarp feature, tilted trees, overbank deposits and dessication cracks. Soll is
field_128	~120 m from d/s end of section	E	Middle of slope	fairly drained.
field_129	~120 m from d/s end of section	S	Middle of slope	Looking upslope at recent sloughing in the headscarp area. Headscarp is about 0.4 m high.
field_130 field_131	~250 m from d/s end of section ~300 m from d/s end of section	NE SE	Top of slope at river edge Middle of slope	Looking downslope at recent sloughing at toe of bank into river.  Looking upslope at scarp features along the upper slope. Headscarp is about 2 m in height.
lieid_131	-300 m from a/s end of section	36	Middle of Slope	Looking downslope at tension cracking above the river edge. Sloughing of the lower slope into the river
field_132	~300 m from d/s end of section	NW	Middle of slope	will soon occur.  Looking upstream at extensive tension cracking that has formed in a slump block. This section will
field_133	~300 m from d/s end of section	SW	River edge	probably slough into the river if erosion at toe of the slope continues.
Date	11-Jun-0	07		
Site description	St. Vital Park - U/s of ap			
Photo Number	Photo Location	Direction of Ph	oti Location on slope	Notes  Looking u/s at scarp feature along top of slope that is extending into walking path. The scarp is about .6 m
field_134	d/s end of section	SW	Top of slope	high. Note tilted trees on the right.
field_135	d/s end of section	NE	River edge	Looking d/s along erosion controlled bank that is sloughing into the river. The bank is about 2.0 m high.
	4,		10101 0080	Looking u/s at erosion controlled banks that are about 4 m high. Note the sloughing in the headscarp area.
field_136	$^{\sim}$ 100 -150 m from d/s end of section	SW	Top of bank	Recent retrogression upslope of the headscarp area.
field_137	~ 200 m from d/s end of section	W	~ 3 m from top of bank	Looking at "Caution - Unstable Riverbank" sign.
field_138	~ 200 m from d/s end of section	N	Top of bank	Looking d/s along steep face of bank. Note pipe protruding from bank and sloughing at the top of the bank.
ileiu_136	200 III II olii ays elia oi section	14	TOP OF BATIK	Looking u/s along top of bank at recent scarp feature across walking path that has formed due to bank
				sloughing. Note tilted trees. Recent movement. New headscarp, about 0.3-1.4 m in height has formed
field_139	~ 200 m from d/s end of section	S	Top of bank	about 5 m o/s from subvertical face. Headscarp is about 20 m in length.
field_140	~300 m from d/s end of section	s	Top of bank	Looking u/s at scarp feature at top of the slope. Scarp feature is subvertical and about 0.5-1.5 m in height.
neid_140	-300 m from a/s end of section	3	TOP OF DATIK	Looking d/s along subvertical scarp face. Note the light coloured silty layer in the subvertical scarp face.
				Note the contact between the silt and clay layers. Tilted trees were observed at the top of the slope.
field_141	~300 m from d/s end of section	N	Base of headscarp	Headscarp is about 2-4 m in height.
				Looking u/s along scarp features. Note the hummocky topography and tilted trees. Soil not well drained in
field_142 field_143	~300 m from d/s end of section ~300 m from d/s end of section - ~ 10	S m s	Middle of slope Base of headscarp	slumped area.  Looking u/s along upper headscarp area. Note the retrogression of the headscarp upslope.
neid_143	300 in from a/s end of section - ~ 10	ms	base of neadscarp	Looking u/s along upper headscarp area. Note the retrogression of the headscarp upsiope.  Looking upsiope at headscarp. Note overhanging tree above subvertical slope face and distinct lighter silt.
field_144	~300 m from d/s end of section ~ 30 m	n pNE	Base of headscarp	layer in scarp face that is well drained. Headscarp is about 2 m in height.
Date	11-Jun-(	07		
Site description	St. Vital Park - Transition section	n		
Photo Number	Photo Location	Direction of Pho	ot Location on slope	Notes
field 145	ule and of eaction	e	Top of bank	Looking u/s along scarp at the top of the slope. Note the sloughing in the headscarp area, tilted trees and
field_145	u/s end of section	S	Top of bank	dense vegetation.

				features. Instrumentation has been installed in the foreground. Soil on slope is not as well drained as
field 146	~ 100 m from d/s end of section	NW	Top of bank	headscarp area.
11010_240	200 III II oil ay 3 cita oi 3 cettoii		rop or bank	Looking d/s along headscarp area. Note the retrogression of the headscarp. Headscarp is about 3 to 5 m
field 147	~ 100 m from d/s end of section	NW	Base of upper slope	in height and fairly well drained.
neid_147	200 III II OIII ay 3 cita oi 3cction	****	base of apper stope	Looking d/s along the headscarp. Note the regrogression of the headscarp and hummocky terrain. Note
field 148	~ 100 m from d/s end of section	SE	Base of headscarp	the dense vegetation along the middle of the slope.
ileiu_146	100 III II olii uys eliu oli sectioni	JE.	base of fleadscarp	Looking d/s along the middle of the section. Note the slump block topography and very extensive
field_149	~ 200 m from d/s end of section	NW	Top of bank	vegetation
ieid_149	200 m from dys end of section	INVV	гор ограпк	Looking u/s along top of the bank. Note the slump block topography and dense vegetation that masks the
1-1-1 1FO	~ 50 m from d/s end of section	SE	Tour of book	
ield_150	50 m from d/s end of section	SE	Top of bank	topography.
Date	11-Jun-	0.7		
Site description	St. Vital Park /Cemete			
				Ness
Photo Number	Photo Location ~ 15 m from d/s end of section		ot Location on slope	Notes
eld_151	15 m from d/s end of section	S	Top of bank	Looking downslope over headscarp area. Headscarp is about 0.5 m in height.
				Looking u/s along lower bench. Note hummocky topography, leaning trees, overbank deposits and
ield_152	~ 70 m from d/s end of section	SE	Middle of lower bench	dessication cracking. Headscarp is about 1.5 m in height.
				Looking u/s along middle bench. Note scarp features, overbank deposits, dessication cracks and
leld_153	~ 70 m from d/s end of section	SE	Middle slope	hummocky topography.
				Looking d/s along slope on lower bench. Note tilted trees and overbank deposits that are poor to fairly
eld_154	~125 m from d/s end of section	NW	Top of lower slope	drained. Headscarp is about 3-5 m in height.
				Looking upslope. Note the hummocky terrain, leaning trees and some recent retrogression of the
eld_155	~125 m from d/s end of section	SE	Top of lower slope	headscarp area.
				Looking u/s along the headscarp at top of bank. Note the recent slump block topography and tilted trees.
eld_156	~230 m from d/s end of section	SE	Top of bank	Drainage poor to fair in slump block areas. Multiple scarp features (1.0-1.5 m in height) observed.
				Looking d/s along headscarp at top of bank. Note the leaning trees and extensive vegetation. Multiple
eld_157	u/s end of section	NW	Top of bank	scarp features on mid to lower sections resulting in hummocky topography.
eld_397	D/s end of section	NW	Top of bank	Looking d/s at tension cracks forming behind gabion wall.
eld_398	D/s end of section	SE	Top of bank	Looking u/s in the head scarp area. Note the leaning trees.
eld_399	D/s end of section	SE	Top of bank	Looking u/s at headscarp area. Note the slumping and multiple failure terraces.
eld_400	~ 60 m from d/s end of section	SE	Top of bank	Looking u/s along headscarp region. Note the slumped headscarp and leaning trees
eld_401	~ 100 m from d/s end of section	NW	Top of bank	Looking d/s along top of the riverbank.
				Looking u/s at recent slumping in headscarp region. Slumping extends for 20 m and is displaced 0.5 to 1.29
			Mid slope	m,
eld_402	~ 130 m from d/s end of section	SE		
	~ 130 m from d/s end of section ~ 190 m from d/s end of section			Looking upslope at slumping in headscarp region. Approx. 1.0 to 1.5 m vertical displacement.
eld_403	~ 190 m from d/s end of section	NE	Mid slope	Looking upslope at slumping in headscarp region. Approx. 1.0 to 1.5 m vertical displacement. Looking d/s at slump block in upper slope.
eld_403 eld_404	~ 190 m from d/s end of section ~ 240 m from d/s end of section	NE NW	Mid slope Mid to upper slope	Looking d/s at slump block in upper slope.
eld_403 eld_404 eld_405	~ 190 m from d/s end of section ~ 240 m from d/s end of section ~ 200 m from d/s end of section	NE NW NW	Mid slope Mid to upper slope Lower slope	Looking d/s at slump block in upper slope. Looking d/s along river edge.
eld_403 eld_404 eld_405	~ 190 m from d/s end of section ~ 240 m from d/s end of section	NE NW	Mid slope Mid to upper slope	Looking d/s at slump block in upper slope.
eld_403 eld_404 eld_405 eld_406	~ 190 m from d/s end of section ~ 240 m from d/s end of section ~ 200 m from d/s end of section ~ 150 m from d/s end of section	NE NW NW	Mid slope Mid to upper slope Lower slope Lower slope	Looking $d/s$ at slump block in upper slope. Looking $d/s$ along river edge. Looking $d/s$ along river edge. River erosion approx. $1.0 \text{ m}$ in height.
ld_403 ld_404 ld_405 ld_406 ld_407	~ 190 m from d/s end of section ~ 240 m from d/s end of section ~ 200 m from d/s end of section ~ 150 m from d/s end of section ~ 90 m from d/s end of section	NE NW NW NW	Mid slope Mid to upper slope Lower slope Lower slope Mid slope	Looking d/s at slump block in upper slope.  Looking d/s along river edge.  Looking d/s along river edge. River erosion approx. 1.0 m in height.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression.
eld_403 eld_404 eld_405 eld_406	~ 190 m from d/s end of section ~ 240 m from d/s end of section ~ 200 m from d/s end of section ~ 150 m from d/s end of section	NE NW NW	Mid slope Mid to upper slope Lower slope Lower slope	Looking d/s at slump block in upper slope. Looking d/s along river edge. Looking d/s along river edge. Looking d/s along river edge. River erosion approx. $1.0\mathrm{m}$ in height.
eld_403 eld_404 eld_405 eld_406 eld_407 eld_408	~ 190 m from d/s end of section ~ 240 m from d/s end of section ~ 200 m from d/s end of section ~ 150 m from d/s end of section ~ 90 m from d/s end of section D/s end of section	NE NW NW NW NE NW	Mid slope Mid to upper slope Lower slope Lower slope Mid slope	Looking d/s at slump block in upper slope.  Looking d/s along river edge.  Looking d/s along river edge. River erosion approx. 1.0 m in height.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression.
eld_403 eld_404 eld_405 eld_406 eld_407 eld_408	~ 190 m from d/s end of section ~ 240 m from d/s end of section ~ 200 m from d/s end of section ~ 150 m from d/s end of section ~ 90 m from d/s end of section D/s end of section	NE NW NW NW NE NW	Mid slope Mid to upper slope Lower slope Lower slope Mid slope	Looking d/s at slump block in upper slope.  Looking d/s along river edge.  Looking d/s along river edge. River erosion approx. 1.0 m in height.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression.
eld_403 eld_404 eld_405 eld_406 eld_407 eld_408 ste	~ 190 m from d/s end of section ~ 240 m from d/s end of section ~ 200 m from d/s end of section ~ 150 m from d/s end of section ~ 90 m from d/s end of section D/s end of section	NE NW NW NW NE NW	Mid slope Mid to upper slope Lower slope Lower slope Mid slope Mid to upper slope	Looking d/s at slump block in upper slope.  Looking d/s along river edge. River erosion approx. 1.0 m in height.  Looking d/s along river edge. River erosion approx. 1.0 m in height.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression.  Looking d/s at gabion wall in transition section.
eld_403 eld_404 eld_405 eld_406 eld_407 eld_408 ate te description	~ 190 m from d/s end of section ~ 240 m from d/s end of section ~ 200 m from d/s end of section ~ 150 m from d/s end of section ~ 90 m from d/s end of section D/s end of section	NE NW NW NW NE NW	Mid slope Mid to upper slope Lower slope Lower slope Mid slope	Looking d/s at slump block in upper slope.  Looking d/s along river edge.  Looking d/s along river edge. River erosion approx. 1.0 m in height.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression.  Looking d/s at gabion wall in transition section.
eld_403 eld_404 eld_405 eld_406 eld_407 eld_408 ate te description hoto Number	~ 190 m from d/s end of section ~ 240 m from d/s end of section ~ 200 m from d/s end of section ~ 150 m from d/s end of section ~ 90 m from d/s end of section D/s end of section  11-Jun- Minnetoni Photo Location	NE NW NW NW NE NW O7 Ka Direction of Pho	Mid slope Mid to upper slope Lower slope Lower slope Mid slope Mid to upper slope Mid to upper slope	Looking d/s at slump block in upper slope.  Looking d/s along river edge.  Looking d/s along river edge. River erosion approx. 1.0 m in height.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression.  Looking d/s at gabion wall in transition section.  Notes  Looking u/s over headscarp area and multiple scarp features. Note the hummocky terrain and failure
eld_403 eld_404 eld_405 eld_406 eld_407 eld_408 ate te description hoto Number	~ 190 m from d/s end of section ~ 240 m from d/s end of section ~ 200 m from d/s end of section ~ 150 m from d/s end of section ~ 90 m from d/s end of section D/s end of section	NE NW NW NW NE NW	Mid slope Mid to upper slope Lower slope Lower slope Mid slope Mid to upper slope	Looking d/s at slump block in upper slope.  Looking d/s along river edge. River erosion approx. 1.0 m in height.  Looking d/s along river edge. River erosion approx. 1.0 m in height.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression.  Looking d/s at gabion wall in transition section.  Notes  Looking u/s over headscarp area and multiple scarp features. Note the hummocky terrain and failure terraces on the mid to lower slope. Sloughing was noted in the headscarp area.
eld_403 eld_404 eld_405 eld_406 eld_407 eld_408 ate te description hoto Number	~ 190 m from d/s end of section ~ 240 m from d/s end of section ~ 200 m from d/s end of section ~ 150 m from d/s end of section ~ 90 m from d/s end of section D/s end of section  11-Jun- Minnetoni Photo Location ~ 30 m from d/s end of section	NE NW NW NE NW O7  ka Direction of Pho	Mid slope Mid to upper slope Lower slope Lower slope Mid slope Mid to upper slope  Ott Location on slope Top of bank	Looking d/s at slump block in upper slope.  Looking d/s along river edge.  Looking d/s along river edge. River erosion approx. 1.0 m in height.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression.  Notes  Looking u/s over headscarp area and multiple scarp features. Note the hummocky terrain and failure terraces on the mid to lower slope. Sloughing was noted in the headscarp area.  Looking upslope at headscarp area at Failure #3. Headscarp is about 2 m in height and seepage noted 2 m
eld_403 ld_404 ld_404 ld_405 ld_406 ld_407 ld_408 ste te description noto Number	~ 190 m from d/s end of section ~ 240 m from d/s end of section ~ 200 m from d/s end of section ~ 150 m from d/s end of section ~ 90 m from d/s end of section D/s end of section  11-Jun- Minnetoni Photo Location	NE NW NW NW NE NW O7 Ka Direction of Pho	Mid slope Mid to upper slope Lower slope Lower slope Mid slope Mid to upper slope Mid to upper slope	Looking d/s at slump block in upper slope.  Looking d/s along river edge. River erosion approx. 1.0 m in height.  Looking d/s along river edge. River erosion approx. 1.0 m in height.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression.  Notes  Looking u/s over headscarp area and multiple scarp features. Note the hummocky terrain and failure terraces on the mid to lower slope. Sloughing was noted in the headscarp area.  Looking upslope at headscarp area at Failure #3. Headscarp is about 2 m in height and seepage noted 2 m below ground surface.
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ield_402 field_403 field_404 field_405 field_406 field_407 field_408  Date field_408  Date field_58 field_158 field_159 field_160 field_159 field_161 field_161 field_391 field_392 field_393 field_394 field_395	~ 190 m from d/s end of section ~ 240 m from d/s end of section ~ 200 m from d/s end of section ~ 150 m from d/s end of section ~ 90 m from d/s end of section D/s end of section  11-Jun- Minnetoni Photo Location ~ 30 m from d/s end of section ~ 60 m from d/s end of section 60 m from d/s end of section ~ 60 m from d/s end of section ~ 60 m from d/s end of section	NE NW NW NW NE NW Of Correction of Pho E W NW	Mid slope Mid to upper slope Lower slope Lower slope Mid slope Mid slope Mid to upper slope  Top of bank Top of slope Middle of slope Middle of slope Middle of slope Middle of slope Top of bank Top of bank Top of bank Top of bank	Looking d/s at slump block in upper slope.  Looking d/s along river edge. River erosion approx. 1.0 m in height.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression.  Looking u/s over headscarp area and multiple scarp features. Note the hummocky terrain and failure terraces on the mid to lower slope. Sloughing was noted in the headscarp area.  Looking upslope at headscarp area at Failure #3. Headscarp is about 2 m in height and seepage noted 2 m below ground surface.  Looking upslope at multiple scarp features that form failure terraces at Failure #3. Lower slope is very poorly drained.  Looking upslaned.  Looking u/s at retrogressing headscarp. Note the contact between the lighter silt and clay material at 1.8 m below ground surface. Glaciolacustrine contact is 4.0 m below ground surface. Some seepage was noted at base of headscarp.  Looking u/s along slope. Note the slump block topography and retrogression of headscarp area.  Looking u/s along Slump #2 and Slump #3.
eld_403 eld_404 eld_405 eld_406 eld_407 eld_408 ate tte description hoto Number eld_158 eld_160 eld_161 eld_162 eld_391 eld_392 eld_394	~ 190 m from d/s end of section ~ 240 m from d/s end of section ~ 200 m from d/s end of section ~ 150 m from d/s end of section ~ 190 m from d/s end of section D/s end of section  11-Jun-Minnetoni Photo Location ~ 30 m from d/s end of section ~ 60 m from d/s end of section	NE NW NW NW NE NW Of Correction of Pho E W NW	Mid slope Mid to upper slope Lower slope Lower slope Lower slope Mid slope Mid slope Mid to upper slope  Top of bank Top of slope Middle of slope Middle of slope Middle of slope Top of bank	Looking d/s at slump block in upper slope.  Looking d/s along river edge. River erosion approx. 1.0 m in height.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression.  Looking u/s at gabion wall in transition section.  Notes  Looking u/s over headscarp area and multiple scarp features. Note the hummocky terrain and failure terraces on the mid to lower slope. Sloughing was noted in the headscarp area.  Looking u/solope at headscarp area at Failure #3. Headscarp is about 2 m in height and seepage noted 2 m below ground surface.  Looking u/solope at multiple scarp features that form failure terraces at Failure #3. Lower slope is very poorly drained.  Looking u/s at retrogressing headscarp. Note the contact between the lighter silt and clay material at 1.8 m below ground surface. Glaciolacustrine contact is 4.0 m below ground surface. Some seepage was noted at base of headscarp.  Looking u/s along slope. Note the slump block topography and retrogression of headscarp area.  Looking u/s along Slump #3.  Looking u/s along Slump #2 and Slump #3.  Looking u/s along Slump #2 and Slump #3.  Looking u/s along Slump #2 and Slump #3.  Looking u/s along slope subvertical headscarp region of Slump #1. Note the lack of vegetation in headscarp area.
d_403 d_404 d_405 d_406 d_407 d_408 tee tedescription sto Number d_158 d_160 d_161 d_162 d_391 d_393 d_394	~ 190 m from d/s end of section ~ 240 m from d/s end of section ~ 200 m from d/s end of section ~ 150 m from d/s end of section ~ 190 m from d/s end of section D/s end of section  11-Jun-Minnetoni Photo Location ~ 30 m from d/s end of section ~ 60 m from d/s end of section	NE NW NW NW NE NW Of Correction of Pho E W NW	Mid slope Mid to upper slope Lower slope Lower slope Lower slope Mid slope Mid slope Mid to upper slope  Top of bank Top of slope Middle of slope Middle of slope Middle of slope Top of bank	Looking d/s at slump block in upper slope. Looking d/s along river edge. River erosion approx. 1.0 m in height.  Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression. Looking upslope in headscarp region. Note the microterraces, steep headscarp and recent retrogression. Looking u/s over headscarp area and multiple scarp features. Note the hummocky terrain and failure terraces on the mid to lower slope. Sloughing was noted in the headscarp area. Looking upslope at headscarp area at Failure #3. Headscarp is about 2 m in height and seepage noted 2 m below ground surface. Looking upslope at multiple scarp features that form failure terraces at Failure #3. Lower slope is very poorly drained. Looking upslope at multiple scarp features that form failure terraces at Failure #3. Lower slope is very poorly drained. Looking drained. Looking drained. Looking drained. Looking drained. Looking drained slope. Note the slump block topography and retrogression of headscarp area. Looking drained slong Slump #3. Looking drained slong Slump #2 and Slump #3. Looking drained slong Slump #2 and Slump #3. Looking drained slong Slump #3.

Looking d/s along slope along failure controlled section. Note the slump block topography and scarp

Date Site description	11-Jur River to Rivers			
Photo Number	Photo Location		Photi Location on slope	Notes
				Looking u/s at lower scarp feature that extends about 50 m and appears to be recent. Note the tilted trees, thick overbank deposits and dessication cracks. The overbanks deposits are very poorly drained o
field_163	~ 50 m from d/s end of section	E	Middle of slope	the lower slope. Some recent tension cracks were noted.  Looking upslope. Note hummocky topography, tilted trees, thick overbank deposits and dessication
field_164	~ 50 m from d/s end of section	NE	Middle of slope	cracks. The headscarp is in the background and is about 2-3 m in height.
field_165	~ 75 m from d/s end of section	E	Middle of slope	Looking u/s along the hummocky terrain with ponded water. Note tilted trees, thick overbank deposits and dessication cracks. A scarp feature about 20 m long was noted above the ponded water.
field_166	~ 120 m from d/s end of section	SE	Lower slope	Looking u/s along lower slope. Note the hummocky topography, tilted trees and overbank deposits. Bo upper and lower slopes are poorly drained. The multiple scarp features do not appear recent. Looking d/s along lower slope. Note the leaning trees and poorly drained thick overbank deposits that a
field_167	u/s end of section	NW	Middle of lower slope	hummocky.  Looking upslope to the headscarp area. Headscarp is about 4 m in height and is poorly drained. Note th
field_168	u/s end of section	NE	Base of headscarp	tilted trees.
Date Site description	20-Jur Darveau to Hel			
Photo Number	Photo Location		Photi Location on slope	Notes
				Looking u/s at top of slope. Note headscarp overgrown with grass. The headscarp is about 0.65-2.0 m in
field_199	~ 20 m from d/s end	S	Middle of slope	height.  Looking downslope. Note extensive vegetation and high water levels. It is about 5 m from the top of the
field_200	d/s end of section	E	Middle of slope	bank to the river.
field_201	~ 10 m from d/s end of section	NE	Middle of slope	Looking downstream at scarp feature, scarp feature is about 0.3 m in height.
field_202	~ 40 m from d/s end of section	N	Middle of slope	Looking d/s. Note leaning trees.
field 203	~ 40 m from d/s end of section	SW	Top of slope at river edge	Looking u/s along top of river slope. Note the leaning trees and poorly drained overbank deposits.
field_204	~ 55 m from d/s end of section	N	River edge	Looking d/s along river edge. Note overbank deposits, leaning trees and high water levels.  Looking d/s along scarp feature. The scarp feature is about 1 m in height. Note the thick overbank
field_205	~ 65 m from d/s end of section	NW	Middle of lower slope	deposits, dessication cracking and poor drainage at the base of the scarp.
field_206	~ 100 m from d/s end of section	E	Base of headscarp	Recent sloughing of middle scarp.  Looking d/s. Note the 2 m high headscarp or right and dense vegetation on the slope face. Headscarp is
field_207	~ 100 m from d/s end of section	N	Middle of slope	poor to fairly drained.
field_208	~ 100 m from d/s end of section	SE	Base of headscarp	Looking u/s along headscarp. Note the hummocky and slump block topography.
field_209	~ 130 m from d/s end of section	SE	Base of headscarp	Looking u/s along the headscarp. Headscarp is about 2-3 m in height and fairly drained.
field_210	~ 140 m from d/s end of section	NE	Base of headscarp	Looking upslope. Slumping in headscarp area. Upper headscarp is poorly drained.
field_211	~ 105 m from d/s end of section	NW	Base of headscarp	Looking d/s along headscarp and hummocky topography. Headscarp appears to be retrogressing upslop
Date Site description	20-Jur Provencher to LaVerend			
Photo Number	Photo Location		Phot/Location on slope	Notes
field_212	d/s end of section	SW	Middle of slope	Looking at sinkhole that formed. Note lighter silt lenses.
field_213	d/s end of section	SW	Top of slope	Looking downslope at d/s end of section towards the sinkhole. Note the barricades around the sinkhole Looking u/s along lower bank. Note overbank deposits, dessication cracks and leaning trees. Overbank
field_214	~ 20 m from d/s end of section	SE	Middle of lower slope	deposits are fairly drained.  Looking d/s along lower bank. Note overbank deposits, dessication cracks and leaning trees.
field_215	~ 50 m from d/s end of section	NW	Middle of lower slope	Approximately 0.5 m of river edge erosion was noted.
field_216	~ 140 m from d/s end of section	S	Middle of slope	Looking u/s along upper slope.
field_217	~ 140 m from d/s end of section	N	Middle of slope	Looking d/s along upper slope. Note the dense vegetation. Scarp is about 0.3-0.5 m in height. Looking d/s along upper slope. Note dense vegetation and multiple scarp features marked by the
field_218	~ 160 m from d/s end of section	NW	Middle of slope	vegetation.
field_219	~ 160 m from d/s end of section	NW	Middle of slope	Looking d/s along upper slope. Note dense vegetation.
field_220	~ 140 m from d/s end of section	SE	Middle of slope	Looking u/s along upper slope. Note dense vegetation and multiple scarp features.
field_221 field_222	~ 195 m from d/s end of section ~ 195 m from d/s end of section	NW SE	Top of slope Top of slope	Looking d/s along top of bank. Note the headscarp increases in gradient and height downstream.  Looking u/s along top of bank. Note dense vegetation and leaning culvert.
field 223	~ 65 m from d/s end of section	NW	Middle of upper dese	Looking d/s at scarp feature along grass. Feature is about 30 to 45 cm high and extends about 60 m. So
field_224	~ 50 m from d/s end of section	SE	Middle of upper slope Middle of upper slope	feature is fairly to poorly drained.  Looking u/s at scarp feature. Note tilted trees. Movement appears to be fairly recent.
Date	20/06/2007 & 05/07/2007			

Photo Number	Photo Location	Direction of Pho	ot Location on slope	Notes
field 225	~ 25 m from u/s end of section	W	Top of slope	Looking d/s along top of bank.
				Looking d/s at base of headscarp. Slumping was noted in headscarp area. Note the hummocky
field_226	~ 60 m from u/s end of section	W	Middle of slope	topography.
neid_220	oo iii ii oii ay s ciid oi sectoii	**	Middle of Stope	Looking u/s at 1 m headscarp. Note subvertical face and well drained slope. Headscarp retrogressing
field_227	~ 70 m from u/s end of section	NE	Middle of slope	upslope.
field_228	~ 70 m from u/s end of section	N	Middle of slope	Looking at slumping in headscarp area.
field_229	~ 100 m from u/s end of section	E	Middle of slope	Looking u/s along middle of slope. Note dense vegetation in hummocky topography.
field_230	~ 100 m from u/s end of section	W	Middle of slope	Looking d/s along middle of slope. Note past movement.
				Looking u/s along top of slope. Note subvertical, well-drained headscarp area. Headscarp is 1 - 2 m in
fleld_231	~ 130 m from u/s end of section	E	Top of slope	height.
field 232	~ 15 m from u/s end of section	NE	Top of slope	Looking u/s at u/s end of section. Note leaning trees.
field 233	~ 25 m from u/s end of section	W	Top of slope	Looking d/s at top of bank. Note the hummocky topography.
field 234	~ 70 m from u/s end of section	w	Top of slope	Looking d/s at top of bank. Note subvertical headscarp area.
field 235	~ 70 m from u/s end of section	SE	Top of slope	Looking u/s at top of bank. Note slump block topography.
	~ 80 m from u/s end of section	W		
field_236			Top of slope	Looking d/s at top of bank. Note active sloughing and retrogression upslope in headscarp area.
field_237	~ 100 m from u/s end of section	E	Top of slope	Looking u/s along top of slope. Note hummocky topography and dense vegetation.
field_294	~ 670 m from u/s end of section	SW	Top of slope	Looking u/s at slope. Note overbank deposits, high water levels, dessication cracks and leaning trees.
field_295	~ 620 m from u/s end of section	S	Top of slope	Deleted because fuzzy.
field_296	~ 385 m from u/s end of section	SE	Top of slope	Looking u/s at undercutting at top of slope and recent sloughing. Bank face approx. 2 m high.
field_297	~ 375 m from u/s end of section	NW	Top of slope	Looking d/s at recent sloughing and undercutting in the headscarp area.
field_298	~ 210 m from u/s end of section	SE	Top of slope	Looking u/s at sloughing in headscarp area and undercutting. Some sloughing is recent.
field_299	~ 140 m from u/s end of section	E	Top of slope	Looking u/s at sloughing and slumping in transition section.
field_415	~ 130 m from d/s end of section	S	Top of slope	Looking u/s along river edge at erosion.
field_416	~ 200 m from d/s end of section	S	Top of slope	Looking u/s along river edge. Note the leaning trees.
field_417	~ 540 m from d/s end of section	SE	Top of slope	Looking u/s along top of bank. Note the subvertical bank face and undercutting at top of the slope.
field_418	~ 790 m from d/s end of section	SE	Top of slope	Lookig u/s along top of bank.
				Looking u/s at failure controlled section. Note recent retrogression in headscarp area and slump block
field_419	~ 800 m from d/s end of section	SE	Top of slope	topography in headscarp area.
field 420	~ 870 m from d/s end of section	SE	Top of slope	Recent retrogression in the headscarp area.
field 421	~ 870 m from d/s end of section	NW	Top of slope	Looking d/s along slump block topography.
field_422	~ 870 m from d/s end of section	SE	Top of slope	Looking u/s along failure controlled section.
field_423	~ 700 m from d/s end of section	SE	Top of slope	Looking u/s along failure controlled section. Note the multiple benches.
neid_423	" 700 m from d/s end of section	SE	Top of slope	Looking u/s along failure controlled section. Note the multiple benches.
			Top of slope	Looking u/s along failure controlled section. Note the multiple benches.
Date	04-Jul-07	,	Top of slope	Looking u/s along failure controlled section. Note the multiple benches.
Date Site description	04-Jul-07 Churchill Park Drive - Eccles to Osborne	,		
Date	04-Jul-07	,	Top of slope	Notes
Date Site description	04-Jul-07 Churchill Park Drive - Eccles to Osborne	,		
Date Site description	04-Jul-07 Churchill Park Drive - Eccles to Osborne	,		Notes
Date Site description Photo Number	04-Jul-0: Churchill Park Drive - Eccles to Osborne Photo Location	Pirection of Pho	ot-Location on slope	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank
Date Site description Photo Number field_248	04-Jul-0: Churchill Park Drive - Eccles to Osborne Photo Location ~ 120 m from d/s end of section	Pirection of Pho	oti-Location on slope  Top of slope	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.
Date Site description Photo Number field_248	04-Jul-0: Churchill Park Drive - Eccles to Osborne Photo Location	Direction of Pho	ot-Location on slope	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank
Date Site description Photo Number field_248 field_249	04-Jul-0: Churchill Park Drive - Eccles to Osborne Photo Location ~ 120 m from d/s end of section ~ 120 m from d/s end of section	Direction of Pho SW	ot Location on slope  Top of slope  Top of slope	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.
Date Site description Photo Number field_248 field_249 field_250	04-Jul-0: Churchill Park Drive - Eccles to Osborne Photo Location ~ 120 m from d/s end of section ~ 120 m from d/s end of section ~ 1915 m from d/s end of section (these	Direction of Pho SW NE	Top of slope  Top of slope  Top of slope  Middle of slope	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.  Looking d/s along river edge. Note hummocky topography, leaning trees and overbank deposits.
Date Site description Photo Number field_248 field_249 field_250 field_251	04-Jul-0: Churchill Park Drive - Eccles to Osborne Photo Location  ~ 120 m from d/s end of section  ~ 120 m from d/s end of section  ~ 915 m from d/s end of section (these  ~ 915 m from d/s end of section	Direction of Pho SW NE	oti Location on slope  Top of slope  Top of slope  Middle of slope  Middle of slope	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.  Looking d/s along river edge. Note hummocky topography, leaning trees and overbank deposits.  Looking d/s along path. Note hummocky topography and leaning trees.
Date Site description Photo Number field_248 field_249 field_250 field_251	04-Jul-0: Churchill Park Drive - Eccles to Osborne Photo Location ~ 120 m from d/s end of section ~ 120 m from d/s end of section ~ 1915 m from d/s end of section (these	Direction of Pho SW NE	Top of slope  Top of slope  Top of slope  Middle of slope	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.  Looking d/s along river edge. Note hummocky topography, leaning trees and overbank deposits.
Date Site description Photo Number field_248 field_249 field_250 field_251 field_252	O4-Jul-0: Churchill Park Drive - Eccles to Osborne Photo Location  ~ 120 m from d/s end of section  ~ 120 m from d/s end of section  ~ 915 m from d/s end of section  915 m from d/s end of section  915 m from d/s end of section	Direction of Pho SW NE IE NE SW	oti Location on slope  Top of slope  Top of slope  Middle of slope  Middle of slope	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.  Looking d/s along river edge. Note hummocky topography, leaning trees and overbank deposits.  Looking d/s along path. Note hummocky topography and leaning trees.
Date Site description Photo Number field_248 field_249 field_250 field_251 field_252 Date	O4-Jul-O: Churchill Park Drive - Eccles to Osborne Photo Location  ~ 120 m from d/s end of section  ~ 120 m from d/s end of section  ~ 915 m from d/s end of section (these  ~ 915 m from d/s end of section  ~ 915 m from d/s end of section  O4-Jul-O: O4-Jul-O:	Direction of Pho SW NE IE NE SW	oti Location on slope  Top of slope  Top of slope  Middle of slope  Middle of slope	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.  Looking d/s along river edge. Note hummocky topography, leaning trees and overbank deposits.  Looking d/s along path. Note hummocky topography and leaning trees.
Date Site description Photo Number field_248 field_249 field_250 field_251 field_252 Date Site description	04-Jul-0: Churchill Park Drive - Eccles to Osborne Photo Location  " 120 m from d/s end of section  " 120 m from d/s end of section  " 915 m from d/s end of section  O4-Jul-0: rchill Park Drive - Osborne to Montague	Direction of Pho SW NE IE NE SW	Top of slope  Top of slope  Top of slope  Middle of slope  Middle of slope  Middle of slope	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.  Looking d/s along river edge. Note hummocky topography, leaning trees and overbank deposits.  Looking d/s along path. Note hummocky topography and leaning trees.  Looking u/s along path. Note hummocky topography, leaning trees and overbank deposits.
Date Site description Photo Number field_248 field_249 field_250 field_251 field_252 Date	O4-Jul-O: Churchill Park Drive - Eccles to Osborne Photo Location  ~ 120 m from d/s end of section  ~ 120 m from d/s end of section  ~ 915 m from d/s end of section (these  ~ 915 m from d/s end of section  ~ 915 m from d/s end of section  O4-Jul-O: O4-Jul-O:	Direction of Pho SW NE IE NE SW	oti Location on slope  Top of slope  Top of slope  Middle of slope  Middle of slope	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.  Looking d/s along river edge. Note hummocky topography, leaning trees and overbank deposits.  Looking d/s along path. Note hummocky topography and leaning trees.
Date Site description Photo Number field_248 field_249 field_250 field_251 field_252 Date Site description	04-Jul-0: Churchill Park Drive - Eccles to Osborne Photo Location  " 120 m from d/s end of section  " 120 m from d/s end of section  " 915 m from d/s end of section  O4-Jul-0: rchill Park Drive - Osborne to Montague	Direction of Pho SW NE IE NE SW	Top of slope  Top of slope  Top of slope  Middle of slope  Middle of slope  Middle of slope	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.  Looking d/s along river edge. Note hummocky topography, leaning trees and overbank deposits.  Looking d/s along path. Note hummocky topography and leaning trees.  Looking u/s along path. Note hummocky topography, leaning trees and overbank deposits.
Date Site description Photo Number field_248 field_249 field_251 field_251 field_252 Date Site description Photo Number	04-Jul-0: Churchill Park Drive - Eccles to Osborne Photo Location  " 120 m from d/s end of section  " 120 m from d/s end of section  " 915 m from d/s end of section  O4-Jul-0: rchill Park Drive - Osborne to Montague	Direction of Pho SW NE IE NE SW	Top of slope  Top of slope  Top of slope  Middle of slope  Middle of slope  Middle of slope	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.  Looking d/s along river edge. Note hummocky topography, leaning trees and overbank deposits.  Looking d/s along path. Note hummocky topography, leaning trees.  Looking u/s along path. Note hummocky topography, leaning trees and overbank deposits.
Date Site description Photo Number field_248 field_249 field_250 field_251 field_252 Date Site description Photo Number field_253	O4-Jul-O: Churchill Park Drive - Eccles to Osborne Photo Location  ~ 120 m from d/s end of section  ~ 120 m from d/s end of section  ~ 915 m from d/s end of section (these  ~ 915 m from d/s end of section  ~ 915 m from d/s end of section  ~ 915 m from d/s end of section  O4-Jul-O: rchill Park Drive - Osborne to Montague Photo Location	Direction of Pho SW NE IE NE SW	Top of slope  Top of slope  Top of slope  Middle of slope  Middle of slope  Middle of slope  Middle of slope	Notes Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.  Looking d/s along river edge. Note hummocky topography, leaning trees and overbank deposits.  Looking u/s along path. Note hummocky topography and leaning trees.  Looking u/s along path. Note hummocky topography, leaning trees and overbank deposits.
Date Site description Photo Number field_248 field_249 field_250 field_251 field_252 Date Site description Photo Number field_253	O4-Jul-O: Churchill Park Drive - Eccles to Osborns Photo Location  ~ 120 m from d/s end of section  ~ 120 m from d/s end of section  ~ 915 m from d/s end of section  ~ 915 m from d/s end of section  ~ 915 m from d/s end of section  O4-Jul-O: rchill Park Drive - Osborne to Montague Photo Location  ~ 20 m from d/s end of section	Direction of Pho SW NE IE NE SW Direction of Pho	Top of slope  Top of slope  Top of slope  Middle of slope	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.  Looking d/s along river edge. Note hummocky topography, leaning trees and overbank deposits.  Looking u/s along path. Note hummocky topography and leaning trees.  Looking u/s along path. Note hummocky topography, leaning trees and overbank deposits.  Notes  Looking u/s along top of bank. Note dense vegetation and leaning trees. 0.5 m of exposed riverbank and willows planted at top of slope.
Date Site description Photo Number field_248 field_249 field_250 field_251 field_252 Date Site description Photo Number field_253 field_254	O4-Jul-O: Churchill Park Drive - Eccles to Osborne Photo Location  ~ 120 m from d/s end of section  ~ 120 m from d/s end of section  ~ 915 m from d/s end of section (these  ~ 915 m from d/s end of section  ~ 915 m from d/s end of section  O4-Jul-O: rchill Park Drive - Osborne to Montague Photo Location  ~ 20 m from d/s end of section  ~ 150 m from d/s end of section	Direction of Pho SW NE IE NE SW Direction of Pho W SW	Top of slope Top of slope Top of slope Middle of slope Middle of slope Middle of slope Middle of slope Top of bank Top of bank	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.  Looking d/s along river edge. Note hummocky topography, leaning trees and overbank deposits.  Looking d/s along path. Note hummocky topography and leaning trees.  Looking u/s along path. Note hummocky topography, leaning trees and overbank deposits.  Notes  Looking u/s along top of bank. Note dense vegetation and leaning trees. 0.5 m of exposed riverbank and willows planted at top of slope.  Looking u/s along path. Note dense vegetation and leaning trees.  Looking u/s along path. Note dense vegetation and leaning trees.
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Date Site description Photo Number field_248 field_249 field_250 field_251 field_252  Date Site description Photo Number field_253 field_254 field_254	O4-Jul-O: Churchill Park Drive - Eccles to Osborne Photo Location  ~ 120 m from d/s end of section  ~ 120 m from d/s end of section  ~ 915 m from d/s end of section  ~ 915 m from d/s end of section  O4-Jul-O: rchill Park Drive - Osborne to Montague Photo Location  ~ 20 m from d/s end of section	Direction of Pho SW NE IE NE SW Direction of Pho W SW	Top of slope Top of slope Top of slope Middle of slope Middle of slope Middle of slope Top of slope Top of bank Top of bank	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.  Looking d/s along river edge. Note hummocky topography, leaning trees and overbank deposits.  Looking d/s along path. Note hummocky topography and leaning trees.  Looking u/s along path. Note hummocky topography, leaning trees and overbank deposits.  Notes  Notes  Looking u/s along top of bank. Note dense vegetation and leaning trees.  Looking u/s along path. Note dense vegetation and leaning trees.  Looking u/s along path. Note dense vegetation and leaning trees.  Looking u/s along path. Note dense vegetation and leaning trees.  Looking u/s along path. Note dense vegetation and leaning trees.  Looking u/s Note leaning trees and road on primary diking system.  Looking u/s. Note leaning trees and road on primary diking system.
Date Site description Photo Number field_248 field_249 field_250 field_251 field_252  Date Site description Photo Number field_253 field_254 field_255 field_256 field_256 field_257	O4-Jul-O: Churchill Park Drive - Eccles to Osborne Photo Location  ~ 120 m from d/s end of section  ~ 120 m from d/s end of section  ~ 915 m from d/s end of section  915 m from d/s end of section  O4-Jul-O: rchill Park Drive - Osborne to Montague Photo Location  ~ 20 m from d/s end of section  ~ 20 m from d/s end of section  ~ 30 m from d/s end of section	Direction of Pho SW NE I E NE SW W Direction of Pho W SW NE NE	Top of slope Top of slope Middle of slope Top of bank Top of bank Top of bank Top of bank	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.  Looking d/s along river edge. Note hummocky topography, leaning trees and overbank deposits.  Looking d/s along path. Note hummocky topography and leaning trees.  Looking u/s along path. Note hummocky topography, leaning trees and overbank deposits.  Notes  Looking u/s along top of bank. Note dense vegetation and leaning trees. 0.5 m of exposed riverbank and willows planted at top of slope.  Looking u/s along path. Note dense vegetation and leaning trees. 0.5 m of exposed riverbank and willows planted at top of slope.  Looking u/s along path. Note dense vegetation and leaning trees.  Looking u/s. Slong path. Note hummocky topography, leaning trees and road acting as a primary dyking system.  Looking u/s. Note leaning trees and road on primary diking system.  Looking u/s at deep-seated failure. Note signup block and eroded walking path. Some recent movement
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Date Site description Photo Number field_248 field_249 field_250 field_251 field_252  Date Site description Photo Number field_253 field_254 field_255 field_256 field_256 field_257	O4-Jul-O: Churchill Park Drive - Eccles to Osborne Photo Location  ~ 120 m from d/s end of section  ~ 120 m from d/s end of section  ~ 915 m from d/s end of section  915 m from d/s end of section  O4-Jul-O: rchill Park Drive - Osborne to Montague Photo Location  ~ 20 m from d/s end of section  ~ 20 m from d/s end of section  ~ 30 m from d/s end of section	Direction of Pho SW NE I E NE SW W Direction of Pho W SW NE NE	Top of slope Top of slope Middle of slope Top of bank Top of bank Top of bank Top of bank	Notes  Looking u/s along river edge. Note high water levels, tilted trees and dessication cracks in overbank deposits. Approx 30 cm of exposed bank face.  Looking d/s at poorly drained section. Note high water levels, tilted trees and thick overbank deposits.  Looking d/s along river edge. Note hummocky topography, leaning trees and overbank deposits.  Looking d/s along path. Note hummocky topography and leaning trees.  Looking u/s along path. Note hummocky topography, leaning trees and overbank deposits.  Notes  Looking u/s along top of bank. Note dense vegetation and leaning trees. 0.5 m of exposed riverbank and willows planted at top of slope.  Looking u/s along path. Note dense vegetation and leaning trees. 0.5 m of exposed riverbank and willows planted at top of slope.  Looking u/s along path. Note dense vegetation and leaning trees.  Looking u/s. Slong path. Note hummocky topography, leaning trees and road acting as a primary dyking system.  Looking u/s. Note leaning trees and road on primary diking system.  Looking u/s at deep-seated failure. Note signup block and eroded walking path. Some recent movement
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				Looking d/s along mid slope. Note the subvertical scarp feature mid slope and steep slope with
field_354	~ 220 m from d/s end of section		Middle of slope	undercutting and multiple terraces on lower to mid slope.
leld_355	~ 250 m from d/s end of section		Lower bank	Looking u/s at erosion along river edge (approx. 2m).
ield_356	~ 400 m from d/s end of section		Mid to lower slope	Scarp feature formed into slump block 5 m offset from river level.
leld_357	~ 425 m from d/s end of section		Lower slope.	Looking u/s along river edge. Note the toe erosion.
ield_358	~ 450 m from d/s end of section		Mid to lower slope	Looking u/s at failure area.
leld_359	~ 400 m from d/s end of section		Lower slope	Looking d/s. Note the slumping topography and microterraces.
leld_360	Montague Street		Top of bank	Tree perched precariously at top of slope.
Date	04-Ju			
lite description	Crescent p		Dhattania and	None
hoto Number	Photo Location	Direction of	Phot Location on slope	Notes
eld 259	~ 570 m from u/s end of section	s	Top of bank	Looking u/s along top of bank. Note retrogression of headscarp, hummocky topography and leaning trees.
leld_260	~ 465 m from u/s end of section	SW	Top of bank	Looking u/s. Note hummocky topography, overbank deposits and leaning trees.
CIG_200	403 III II OII ay 3 Cita oi 3 Cettori	311	rop or burn.	cooking at 3. Hote training topography, overbank deposits and realing trees.
eld 261	~ 465 m from u/s end of section	NE	Top of bank	Looking d/s along river edge. Note hummocky topography, overbank deposits and leaning trees.
eld_262	~ 450 m from u/s end of section	NW	Top of bank	Looking u/s at recent sloughing at top of bank. Note toe erosion. Slouging is about 0.5 m high.
	III II OIII ay 3 Cita of 3CCtion		. op or warm	Looking u/s along top of high erosion controlled bank. Note retrogression of headscarp. Riverbank is 3 to 4
eld 263	~ 265 m from u/s end of section	sw	Top of bank	m high.
eld_263	~ 225 m from u/s end of section	SE	Top of bank	Looking d/s along top of bank at sloughing in the headscarp area.
eld_265	~ 170 m from u/s end of section	E	Top of bank	Looking d/s at recent movement on bank. Note exposed concrete block.
eld_265 eld_266	~ 170 m from u/s end of section	NW	Top of bank	Looking d/s at recent movement on dank. Note exposed concrete block.  Looking d/s at tension crack at top of slope. Tension crack is approx. 0.3 m deep.
eld_266 eld_267	~ 115 m from u/s end of section	NW	Top of bank	Looking d/s at tension crack at top of slope. Tension crack is approx. 0.5 in deep.  Looking u/s at recent sloughing at top of bank. Note subvertical face.
eld_268	~ 115 m from u/s end of section ~ 100 m from u/s end of section	NW	Top of bank	
eiu_408	100 m from u/s end of section	NVV	гор от рапк	Looking u/s at split tree due to sloughing. The scarp feature is 2 m in height.  Looking u/s at retrogression of headscarp. Note leaning trees. Headscarp is approx. 1.5 to 2 m in height
eld 269	~ 50 m from u/s end of section	NW	Top of bank	Looking u/s at retrogression of neadscarp. Note leaning trees. Headscarp is approx. 1.5 to 2 m in neight and subvertical.
	~ 50 m from u/s end of section ~ 50 m from u/s end of section	NW SE		
eld_270	50 m from u/s end of section	2E	Top of bank	Looking d/s at retrogression of headscarp. Note leaning trees and dense vegetation.
-14 974	51 40 Francisco de de de de de de	P.11.1	War of hands	Looking u/s at recent sloughing along bank. Subvertical headscarp is approx. 2 to 3 m in height and slough
eld_271	~ 40 m from u/s end of section	NW	Top of bank	area is approx. 10 m long.
eld_340	d/s end of section	SE	Top of bank	Looking u/s at small failure on bank face.
eld_341	~ 50 m from u/s end of section	SE	Top of bank	Looking u/s along riverbank face.
eld_342	~ 200 m from u/s end of section	S	Top of bank	Looking downslope at sub-vertical riverbank face and failure terrace mid slope.
eld_343	~ 250 m from u/s end of section	W	Top of bank	Looking u/s along top of bank. Note the retrogression.
eld_344	~ 250 m from u/s end of section	NE	Top of bank	Looking d/s along top of bank. Note the undercutting and subvertical bank face.
eld 345	~ 400 m from u/s end of section	w	Top of bank	Looking u/s at subvertical bank face, with exposed roots, undercutting and tree that sloughed off bank.
eld 346	~ 450 m from u/s end of section	w	Top of bank	Looking u/s at slump from top of bank.
eld_347	u/s end of section	w	Top of bank	Looking u/s at split tree and recent retrogression at top of the slope.
eld 348	u/s end of section	w	Top of bank	Looking u/s at slump area at u/s end of section.
eld_349	u/s end of section	E	Top of bank	Looking d/s at split tree.
				g -,
ate	04-Ju			
ite description	Maple Grove Park - D/s of a		Dhat Lastin as also	Neter
hoto Number eld 272	Photo Location ~ 250 m from u/s end of section	SE Direction of	PhotiLocation on slope Middle of slope	Notes  Looing d/s at flooded bank. Note hummocky topography, overbank deposits and leaning trees.
210_272	250 m from u/s end of section	DE.	Middle of Stope	cooling d/s at nooded bank. Note nummocky topography, overbank deposits and leaning trees.
	04-Ju			
te description	Maple Grove Park - u/s of a	pex		
te description		pex	Photi-Location on slope	Notes
late lite description hoto Number eld_273	Maple Grove Park - u/s of a	pex	Phot-Location on slope  Top of bank	Notes  Looknig d/s at recent sloughing on subvertical headscarp. Note undercutting of slope. Riverbank approx. 1 to 2 m in height and subvertical.
ite description hoto Number	Maple Grove Park - u/s of a Photo Location	pex Direction of		Looknig d/s at recent sloughing on subvertical headscarp. Note undercutting of slope. Riverbank approx. 1
te description hoto Number eld_273	Maple Grove Park - u/s of a Photo Location	pex Direction of		Looknig d/s at recent sloughing on subvertical headscarp. Note undercutting of slope. Riverbank approx. 1 to 2 m in height and subvertical.
te description noto Number eld_273	Maple Grove Park - u/s of a Photo Location ~ 55 m from d/s end of section	Direction of NE	Top of bank	Looknig d/s at recent sloughing on subvertical headscarp. Note undercutting of slope. Riverbank approx. 1 to 2 m in height and subvertical. Looking u/s at sloughting in headscarp. Note gradual retrogression of headscarp and overbank deposits.
te description noto Number eld_273 eld_274	Maple Grove Park - u/s of a Photo Location ~ 55 m from d/s end of section	Direction of NE	Top of bank	Looknig d/s at recent sloughing on subvertical headscarp. Note undercutting of slope. Riverbank approx. 1 to 2 m in height and subvertical.  Looking u/s at sloughing in headscarp. Note gradual retrogression of headscarp and overbank deposits.  Tension cracking observed at top of slope and willows were also planted.
te description noto Number eld_273	Maple Grove Park - u/s of a Photo Location ~55 m from d/s end of section ~55 m from d/s end of section	Direction of NE SW	Top of bank Top of bank	Looking d/s at recent sloughing on subvertical headscarp. Note undercutting of slope. Riverbank approx. 1 to 2 m in height and subvertical.  Looking u/s at sloughing in headscarp. Note gradual retrogression of headscarp and overbank deposits.  Tension cracking observed at top of slope and willows were also planted.  Looking u/s at recent sloughing from bank. Note subvertical face and undercutting of slope. Riverbank approx. 3 to 4 m in height and subvertical.
te description noto Number eld_273 eld_274	Maple Grove Park - u/s of a Photo Location  ~55 m from d/s end of section  ~55 m from d/s end of section  ~75 m from d/s end of section	pex Direction of NE SW SW	Top of bank Top of bank Top of bank	Looknig d/s at recent sloughing on subvertical headscarp. Note undercutting of slope. Riverbank approx. 1 to 2 m in height and subvertical. Looking u/s at sloughing in headscarp. Note gradual retrogression of headscarp and overbank deposits. Tension cracking observed at top of slope and willows were also planted. Looking u/s at recent sloughing from bank. Note subvertical face and undercutting of slope. Riverbank approx. 3 to 4 m in height and subvertical.  Looking u/s at recent sloughing from bank and tension cracks along bank. Tension cracking turns into scarp
te description hoto Number eld_273 eld_274	Maple Grove Park - u/s of a Photo Location ~55 m from d/s end of section ~55 m from d/s end of section	Direction of NE SW	Top of bank Top of bank	Looking d/s at recent sloughing on subvertical headscarp. Note undercutting of slope. Riverbank approx. 1 to 2 m in height and subvertical.  Looking u/s at sloughing in headscarp. Note gradual retrogression of headscarp and overbank deposits.  Tension cracking observed at top of slope and willows were also planted.  Looking u/s at recent sloughing from bank. Note subvertical face and undercutting of slope. Riverbank approx. 3 to 4 m in height and subvertical.
te description hoto Number  eld_273  eld_274  eld_275	Maple Grove Park - u/s of a Photo Location  ~ 55 m from d/s end of section  ~ 55 m from d/s end of section  ~ 75 m from d/s end of section  ~ 140 m from d/s end of section	pex Direction of NE SW SW	Top of bank Top of bank Top of bank Top of bank	Looking d/s at recent sloughing on subvertical headscarp. Note undercutting of slope. Riverbank approx. 1 to 2 m in height and subvertical.  Looking u/s at sloughing in headscarp. Note gradual retrogression of headscarp and overbank deposits.  Tension cracking observed at top of slope and willows were also planted.  Looking u/s at recent sloughing from bank. Note subvertical face and undercutting of slope. Riverbank approx. 3 to 4 m in height and subvertical.  Looking u/s at recent sloughing from bank and tension cracks along bank. Tension cracking turns into scarp feature u/s that is 1.0 to 1.7 m deep, o/s from the river by 3 to 5 m. Note the leaning trees.
eld_275 eld_276 eld_277	Maple Grove Park - u/s of a Photo Location  ~ 55 m from d/s end of section  ~ 55 m from d/s end of section  ~ 75 m from d/s end of section  ~ 140 m from d/s end of section  ~ 285 m from d/s end of section	Direction of  NE  SW  SW  SW  SW	Top of bank	Looking d/s at recent sloughing on subvertical headscarp. Note undercutting of slope. Riverbank approx. 1 to 2 m in height and subvertical.  Looking u/s at sloughing in headscarp. Note gradual retrogression of headscarp and overbank deposits. Tension cracking observed at top of slope and willows were also planted.  Looking u/s at recent sloughing from bank. Note subvertical face and undercutting of slope. Riverbank approx. 3 to 4 m in height and subvertical.  Looking u/s at recent sloughing from bank and tension cracks along bank. Tension cracking turns into scarp feature u/s that is 1.0 to 1.7 m deep, o/s from the river by 3 to 5 m. Note the leaning trees.  Looking u/s at retrogression and undercutting of headscarp. Note sloughing along bank and leaning trees.
eld_275 eld_276 eld_277 eld_277 eld_276	Maple Grove Park - u/s of a Photo Location  ~55 m from d/s end of section  ~55 m from d/s end of section  ~75 m from d/s end of section  ~140 m from d/s end of section  ~285 m from d/s end of section  d/s end of section	Direction of  NE  SW  SW  SW  SW  SW  SW  SW  SW	Top of bank	Looking d/s at recent sloughing on subvertical headscarp. Note undercutting of slope. Riverbank approx. 1 to 2 m in height and subvertical.  Looking u/s at sloughing in headscarp. Note gradual retrogression of headscarp and overbank deposits. Tension cracking observed at top of slope and willows were also planted.  Looking u/s at recent sloughing from bank. Note subvertical face and undercutting of slope. Riverbank approx. 3 to 4 m in height and subvertical.  Looking u/s at recent sloughing from bank and tension cracks along bank. Tension cracking turns into scarp feature u/s that is 1.0 to 1.7 m deep, o/s from the river by 3 to 5 m. Note the leaning trees.  Looking u/s at retrogression and undercutting of headscarp. Note sloughing along bank and leaning trees.  Looking u/s at nedercutting of riverbank failure.
ite description hoto Number  eld_273  eld_274  eld_275  eld_276  eld_277  eld_277  eld_294  eld_295	Maple Grove Park - u/s of a Photo Location  ~55 m from d/s end of section  ~55 m from d/s end of section  ~75 m from d/s end of section  ~140 m from d/s end of section  ~285 m from d/s end of section  ~20 m from d/s end of section  ~20 m from d/s end of section	Direction of  NE  SW  SW  SW  SW  SW  SW  SW  SW  SW  S	Top of bank	Looking d/s at recent sloughing on subvertical headscarp. Note undercutting of slope. Riverbank approx. 1 to 2 m in height and subvertical. Looking u/s at sloughing in headscarp. Note gradual retrogression of headscarp and overbank deposits. Tension cracking observed at top of slope and willows were also planted. Looking u/s at recent sloughing from bank. Note subvertical face and undercutting of slope. Riverbank approx. 3 to 4 m in height and subvertical.  Looking u/s at recent sloughing from bank and tension cracks along bank. Tension cracking turns into scarp feature u/s that is 1.0 to 1.7 m deep, o/s from the river by 3 to 5 m. Note the leaning trees.  Looking u/s at retrogression and undercutting of headscarp. Note sloughing along bank and leaning trees. Looking d/s at undercutting of riverbank failure.  Looking u/s along top of bank. Note the fallen tree.
ite description hoto Number  eld_273  eld_274  eld_275  eld_276  eld_276  eld_277  eld_294  eld_295  eld_295	Maple Grove Park - u/s of a Photo Location  ~ 55 m from d/s end of section  ~ 55 m from d/s end of section  ~ 75 m from d/s end of section  ~ 140 m from d/s end of section  ~ 285 m from d/s end of section  d/s end of section  ~ 20 m from d/s end of section  ~ 20 m from d/s end of section  ~ 50 m from d/s end of section	Direction of  NE  SW  SW  SW  SW  SW  SW  SW  SW  SW  S	Top of bank	Looking d/s at recent sloughing on subvertical headscarp. Note undercutting of slope. Riverbank approx. 1 to 2 m in height and subvertical.  Looking u/s at sloughing in headscarp. Note gradual retrogression of headscarp and overbank deposits. Tension cracking observed at top of slope and willows were also planted.  Looking u/s at recent sloughing from bank. Note subvertical face and undercutting of slope. Riverbank approx. 3 to 4 m in height and subvertical.  Looking u/s at recent sloughing from bank and tension cracks along bank. Tension cracking turns into scarp feature u/s that is 1.0 to 1.7 m deep, o/s from the river by 3 to 5 m. Note the leaning trees.  Looking u/s at retrogression and undercutting of headscarp. Note sloughing along bank and leaning trees. Looking u/s at ondercutting of riverbank failure.  Looking u/s along top of bank. Note the failen tree.  Looking u/s at recent retrogression in headscarp area.
te description noto Number  eld_273  eld_274  eld_275  eld_276  eld_277  eld_294  eld_294	Maple Grove Park - u/s of a Photo Location  ~55 m from d/s end of section  ~55 m from d/s end of section  ~75 m from d/s end of section  ~140 m from d/s end of section  ~285 m from d/s end of section  ~20 m from d/s end of section  ~20 m from d/s end of section	Direction of  NE  SW  SW  SW  SW  SW  SW  SW  SW  SW  S	Top of bank	Looking d/s at recent sloughing on subvertical headscarp. Note undercutting of slope. Riverbank approx. 1 to 2 m in height and subvertical. Looking u/s at sloughing in headscarp. Note gradual retrogression of headscarp and overbank deposits. Tension cracking observed at top of slope and willows were also planted. Looking u/s at recent sloughing from bank. Note subvertical face and undercutting of slope. Riverbank approx. 3 to 4 m in height and subvertical.  Looking u/s at recent sloughing from bank and tension cracks along bank. Tension cracking turns into scarp feature u/s that is 1.0 to 1.7 m deep, o/s from the river by 3 to 5 m. Note the leaning trees.  Looking u/s at retrogression and undercutting of headscarp. Note sloughing along bank and leaning trees. Looking d/s at undercutting of viewbank failure.  Looking u/s along top of bank. Note the failure.
te description noto Number  eld_273  eld_274  eld_275  eld_276  eld_276  eld_277  eld_294  eld_295  eld_295	Maple Grove Park - u/s of a Photo Location  ~ 55 m from d/s end of section  ~ 55 m from d/s end of section  ~ 75 m from d/s end of section  ~ 140 m from d/s end of section  ~ 285 m from d/s end of section  d/s end of section  ~ 20 m from d/s end of section  ~ 20 m from d/s end of section  ~ 50 m from d/s end of section	Direction of  NE  SW  SW  SW  SW  SW  SW  SW  SW  SW  S	Top of bank	Looking d/s at recent sloughing on subvertical headscarp. Note undercutting of slope. Riverbank approx. 1 to 2 m in height and subvertical.  Looking u/s at sloughing in headscarp. Note gradual retrogression of headscarp and overbank deposits. Tension cracking observed at top of slope and willows were also planted.  Looking u/s at recent sloughing from bank. Note subvertical face and undercutting of slope. Riverbank approx. 3 to 4 m in height and subvertical.  Looking u/s at recent sloughing from bank and tension cracks along bank. Tension cracking turns into scarp feature u/s that is 1.0 to 1.7 m deep, o/s from the river by 3 to 5 m. Note the leaning trees.  Looking u/s at retrogression and undercutting of headscarp. Note sloughing along bank and leaning trees. Looking u/s at ondercutting of riverbank failure.  Looking u/s at long top of bank. Note the failen tree.

field_299 field_300	~ 200 m from d/s end of section ~ 200 m from d/s end of section	sw sw	Top of bank Top of bank	Looking u/s along scarp feature at top of the bank. Scarp feature is 0.7 - 1.0 m in height and some movement appears to be recent. Looking u/s along riverbank face at retrogression.
Date	04-Jul-	07		
Site description	Maple Grove Park - D/s of Permi			
Photo Number	Photo Location	Direction	of Phot Location on slope	Notes
field_279	$^{\sim}$ 100 m from u/s end of section	NW	Top of bank	Looking d/s along top of bank at two scarp features. Note leaning trees and overbank deposits. Headscarp is approx. 45 degrees and 1 m high while scarp is approx. 0.5 m high. Ground hummocky on lower slope.
Date	04-Jul-	07		
Site description	King's Park - Erosi	on		
Photo Number	Photo Location	Direction	of Phot Location on slope	Notes
field_280	~ 215 m from u/s end of section	NE	Top of bank	Looking d/s at water among trees. Note hummocky terrain, leaning trees and overbank deposits.
field 281	~ 215 m from u/s end of section	SW	Top of bank	Looking u/s at water among trees. Note hummocky terrain, leaning trees and overbank deposits.
field 282	~ 300 m from u/s end of section	NE	Top of bank	Looking d/s at leaning trees along bank. Note thick overbank deposits that are poorly drained.
field_332	~ 50 m from u/s end of section	NE	Lower slope	Looking d/s along river edge. Note the failure terraces masked by the vegetation.
field 333	~ 50 m from u/s end of section	NW	Lower slope	Looking u/s along river edge.
field 334	~ 100 m from u/s end of section	NE	Lower slope	Looking d/s at river edge erosion. (approx. 0.3 m)
field 335	~ 120 m from u/s end of section	NW	Mid to lower slope.	Looking d/s at scarp features on mid to lower bank at apex of bend.
field_336	~ 150 m from u/s end of section	NW	Mid to lower slope	Looking d/s at scarp features on mid to lower bank at apex of bend.
field 337	~ 250 m from u/s end of section	NW	Middle slope	Looking d/s at failure along the mid slope at the apex of the bend.
field_338	~ 300 m from u/s end of section	NW	Middle to upper slope	Looking at scarp features on mid to upper bank at apex of the bend.
field_339	~ 300 m from u/s end of section	NE	Middle slope.	Looking u/s from the end of the section. Note the scarp features and failure area mid slope.
Date	05-Jul-			
Site description	End of Grace Photo Location		-f Dh-sh Ihil	Notes
Photo Number	~ 17 m from u/s end of section	E	of Photi Location on slope	******
field_283	~ 25 m from u/s end of section	W	Top of bank Top of bank	Looking d/s along slope. Note retrogression of headscarp and tension cracks at top of the slope.
field_284 field_285	~ 40 m from u/s end of section	SW	End of Grace St.	Looking u/s. Note retrogression of headscarp.  Looking downslope. Note hydro pole stabilization wire at edge of bank. Note dense vegetation.
neiu_203	40 III from dy's end of section	344	End of Grace Sc.	cooking downstope. Note flydro pole stabilization wire at edge of bank. Note dense vegetation.
Date	05-Jul-	07		
Site description	Messager to St. Jose			
Photo Number	Photo Location		of Phot/Location on slope	Notes
field 286	~ 30 m d/s from d/s end of section	SW	Middle bench	Looking u/s at headscarp. Headscarp is about 3 - 4 m high. Note fill on scarp and leaning trees.
field 287	~ 20 m from d/s end of section	NE	Top of bank	Looking d/s along top of slope. Note high grasses.
field 288	~ 40 m from d/s end of section	SW	Top of bank	Looking u/s along top of slope. Some retrogression of headscarp.
field_289	~ 65 m from d/s end of section	NE	Top of bank	Looking d/s along top of slope. Some retrogression of headscarp.
field_290	~ 170 m from d/s end of section	E	Top of bank	Looking d/s at slumping on bank. Slump is approx. 30 m wide.
field 291	~ 170 m from d/s end of section	NE	Top of bank	Looking d/s at slumping on bank.
field_292	~ 195 m from d/s end of section	NW	Top of bank	Looking u/s at sloughing at top of bank. Slope may be as high as 3 m.
				Looking u/s at recent sloughing at top of bank. Note fill as base of slope. Riverbank is approx. 1 m high and

Site Description	27-May-0 Minnetonk			
Photo Number	Photo Location	Direction of Photo	Location on Slope	Notes
				Looking u/s along top of bank. Note retrogressing headscarp and scarp features. Fill dumped over
field_438	d/s end	NE	Top of Slope	headscarp area.
field_439	~55 m from d/s end	SW	Top of Slope	Looking d/s along top of bank. Note the failure scarps and hummocky terrain.
field_440	~25 m from d/s end	SW	Top of Slope	Looking d/s along top of bank. Note the rating essains in headscarp area and scarp features.
field_441	~55 m from u/s end	NE	Top of Slope	Looking u/s along Kendall's site. Note the re-graded slope with an ersion controlled blanket.  Looking up to top of bank from lower slope. Note the accumulation of overbank deposits on lower
field 442	~30m from d/s end	NW	Lower Slope/Water Level	slope and hummocky terrain on the mid to upper slopes.
field_442	Som from u/s enu	14.44	Lower Slope/Water Level	Looking u/s along the mid to lower slope. Note the failure terraces, scarp features, and hummocky
field_443	d/s end	N	Lower Slope	terrain.
Data	27 May 0	0		
Date	27-May-0			
Site Description	Normand Park Driv			
Photo Number	Photo Location	Direction of Photo	Location on Slope	Notes
field_444		NE	Lower Slope/Water Level	Bones found along vertical face near water level.
field_445		SE	Lower Slope/Water Level	Looking u/s along irver edge. River edge erosion is ~ 2 - 3 m.
field_446	~100 m from d/s end	SE	Lower Slope	Looking u/s along lower slope. Note the hummocky topography and leaning trees.
- " "				Looking midslope at scarp feature that is ~0.3 m wide. Mid to lower slope has a large accumulation
field_447	~150 m from d/s end	SW	Middle of Slope	of overbank deposits.
neiu_44/	130 III II OIII a/s ena	244	whate of Stope	
0.11.445		*****		Looking d/s along lower slope. Note the variable degree of river edge erosion and hummocky
field_448	~450-500 m from u/s end	NW	Lower Slope	terrain mid slope.
Date	27-May-0	8		
Site Description	t. Mary's Rd at the Perimete			
			Location on Class	Notes
Photo Number	Photo Location	Direction of Photo	Location on Slope	Notes
	, .			Looking d/s along the river edge. (River edge erosion ~ 0.5 m). Note the accumulation of woody
field_449	u/s end	NE	Lower Slope	debris and hummocky topography.
				Looking u/s along slope. Note the river edge erosion (~ 0.5 m) and hummocky topography with
field_450	~30 m from u/s end	SW	Lower Slope/Water Level	scarp features.
				Looking u/s along river edge. Note the 0.5 m river edge erosion, hummocky topography, and
field_451	~100 m from u/s end	SW	Lower Slope	leaning trees. Scarp features can be seen in the background.
				Looking d/s along the river edge. Note the rip rap in the foreground with overbank deposits and
field_452	~200 m from d/s end	NW	Lower Slope	hummocky topography with scarp features in the background.
Date	28-May-0	8		
	28-May-0 Annabella to Mordaur			
Site Description	Annabella to Mordaur	t	Location on Slope	Notes
Site Description Photo Number			Location on Slope	Notes
Site Description Photo Number field_463	Annabella to Mordaur Photo Location u/s end	t Direction of Photo E	Lower Slope/Water Level	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.
Site Description Photo Number field_463 field_464	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end	t Direction of Photo E W	Lower Slope/Water Level Lower Slope	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end.
Site Description Photo Number field_463	Annabella to Mordaur Photo Location u/s end	t Direction of Photo E	Lower Slope/Water Level	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.
Site Description Photo Number field_463 field_464 field_465	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end	t Direction of Photo E W E	Lower Slope/Water Level Lower Slope Lower Slope/Water Level	Notes Looking d/s along the river edge. Note the rip rap and accumulation of woody debris. Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end. Looking d/s along the river edge. Note the exposed rootlets and low water level. Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.
Site Description Photo Number field_463 field_464 field_465 field_466	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid	t Direction of Photo E W E	Lower Slope/Water Level Lower Slope Lower Slope/Water Level Lower Slope	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.
Site Description Photo Number field_463 field_464 field_465	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end	t Direction of Photo E W E	Lower Slope/Water Level Lower Slope Lower Slope/Water Level	Notes Looking d/s along the river edge. Note the rip rap and accumulation of woody debris. Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end. Looking d/s along the river edge. Note the exposed rootlets and low water level. Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.
Site Description Photo Number field_463 field_464 field_465 field_466	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid	t Direction of Photo E W E	Lower Slope/Water Level Lower Slope Lower Slope/Water Level Lower Slope	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.
Site Description Photo Number field_463 field_464 field_465 field_466 field_467 field_468	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid ~195 m from u/s end (mid ~195 m from d/s end	t Direction of Photo E W E  w E W E W W W E	Lower Slope/Water Level Lower Slope Lower Slope/Water Level Lower Slope Middle of Slope	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.
Site Description Photo Number field_463 field_464 field_465 field_466 field_467 field_468	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid ~195 m from u/s end (mid ~10 m from d/s end	t Direction of Photo E W E  w E  w E  w E  w E  w E  w E  w	Lower Slope/Water Level Lower Slope Lower Slope/Water Level Lower Slope Middle of Slope	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.
Site Description Photo Number field_463 field_464 field_465 field_466 field_467 field_468	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid ~195 m from u/s end (mid ~195 m from d/s end	t Direction of Photo E W E  w E  w E  w E  w E  w E  w E  w	Lower Slope/Water Level Lower Slope Lower Slope/Water Level Lower Slope Middle of Slope	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.
Site Description Photo Number field_463 field_464 field_465 field_466 field_467 field_468 Date	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid ~195 m from u/s end (mid ~10 m from d/s end	t Direction of Photo E W E  w E  w E  w E  w E  w E  w E  w	Lower Slope/Water Level Lower Slope Lower Slope/Water Level Lower Slope Middle of Slope	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.
Site Description Photo Number field_463 field_464 field_465 field_466 field_467 field_468 Date Site Description	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid- ~195 m from u/s end (mid- ~195 m from u/s end From u/s end (mid- ~10 m from d/s end  28-May-0 Burrows to Pritchar	t Direction of Photo E W E  w E  w E  w E  d d d	Lower Slope/Water Level Lower Slope Lower Slope/Water Level Lower Slope Middle of Slope Lower Slope	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.  Looking u/s along the lower slope. Note the rip rap on the lower slope.
Site Description Photo Number field_463 field_465 field_465 field_466 field_467 field_468  Date Site Description Photo Number	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid ~195 m from u/s end (mid ~10 m from d/s end  28-May-0 Burrows to Pritchar Photo Location	t Direction of Photo E W E  w.E  ve E W  B  d Direction of Photo	Lower Slope/Water Level Lower Slope/Water Level Lower Slope Middle of Slope Lower Slope Lower Slope Lower Slope	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.  Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes  Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region.
Site Description Photo Number field_463 field_464 field_465 field_466 field_467 field_468  Date Site Description Photo Number field_457	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid ~195 m from u/s end (mid ~195 m from u/s end Photo Location ~5 m from d/s end	t Direction of Photo E W E  W E W E  Direction of Photo E E SE	Lower Slope/Water Level Lower Slope Lower Slope Middle of Slope Lower Slope Lower Slope Lower Slope Upper Slope	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.  Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes  Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region.  Looking d/s and up to top of bank. Note the steep headscarp area with garbage dumped over the
Site Description Photo Number field_463 field_464 field_465 field_466 field_467 field_468  Date Site Description Photo Number field_457 field_458	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end mid- ~195 m from u/s end (mid- ~195 m from u/s end (mid- ~195 m from u/s end (mid- ~10 m from d/s end  28-May-O- Burrows to Pritchar Photo Location ~5 m from d/s end ~10 m from d/s end	t Direction of Photo E W E  w. E  w. E  w. E  d. Direction of Photo SE  W	Lower Slope/Water Level Lower Slope Lower Slope/Water Level Lower Slope Middle of Slope Lower Slope Location on Slope Upper Slope Middle of Slope	Notes Looking d/s along the river edge. Note the rip rap and accumulation of woody debris. Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end. Looking d/s along the river edge. Note the exposed rootlets and low water level. Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis. Exposed bank appears well drained. Looking upslope to top of bank. Note the fill on the bank face and the steep face. Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region. Looking u/s and up to top of bank. Note the steep headscarp area with garbage dumped over the edge.
Site Description Photo Number field_463 field_464 field_465 field_466 field_467 field_468  Date Site Description Photo Number field_457	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid ~195 m from u/s end (mid ~195 m from u/s end Photo Location ~5 m from d/s end	t Direction of Photo E W E  W E W E  Direction of Photo E E SE	Lower Slope/Water Level Lower Slope Lower Slope Middle of Slope Lower Slope Lower Slope Lower Slope Upper Slope	Notes Looking d/s along the river edge. Note the rip rap and accumulation of woody debris. Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end. Looking d/s along the river edge. Note the exposed rootlets and low water level. Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis. Exposed bank appears well drained. Looking upslope to top of bank. Note the fill on the bank face and the steep face. Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region. Looking d/s and up to top of bank. Note the steep headscarp area with garbage dumped over the edge. Looking u/s along the river edge. Note the sinuous river edge and river edge erosion of ~0.5 m.
Site Description Photo Number field_463 field_464 field_465 field_466 field_467 field_468  Date Site Description Photo Number field_457 field_458 field_458 field_459	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid ~195 m from u/s end (mid ~195 m from u/s end (mid ~10 m from d/s end  Burrows to Pritchar Photo Location ~5 m from d/s end ~10 m from d/s end d/s end	t Direction of Photo E W E W E W E Direction of Photo SE W SE	Lower Slope/Water Level Lower Slope Lower Slope Middle of Slope Lower Slope Lower Slope Upper Slope Middle of Slope Upper Slope Middle of Slope Lower Slope/Water Level	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking d/s along the river edge. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.  Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes  Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region.  Looking d/s and up to top of bank. Note the steep headscarp area with garbage dumped over the edge.  Looking u/s along the river edge. Note the sinuous river edge and river edge erosion of ~0.5 m.  Looking u/s along the middle of the slope. Note the ponding, tilted fence, scarp feature, and tilted
Site Description Photo Number field_463 field_464 field_465  field_466 field_467 field_468  Date Site Description Photo Number field_457 field_458 field_459 field_460	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end (mid- ~195 m from d/s end  28-May-0 Burrows to Pritchar Photo Location ~5 m from d/s end ~10 m from d/s end ~10 m from d/s end ~35 m from d/s end	t Direction of Photo E W E E W E E W B Direction of Photo SE W SE SE SE	Lower Slope/Water Level Lower Slope Lower Slope Middle of Slope Lower Slope Location on Slope Upper Slope Middle of Slope Location on Slope Upper Slope Middle of Slope Lower Slope/Water Level Middle of Slope	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking uslope to top of bank. Note the fill on the bank face and the steep face.  Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes  Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region.  Looking u/s and up to top of bank. Note the steep headscarp area with garbage dumped over the edge.  Looking u/s along the river edge. Note the sinuous river edge and river edge erosion of ~0.5 m.  Looking u/s along the middle of the slope. Note the ponding, tilted fence, scarp feature, and tilted trees.
Site Description Photo Number field_463 field_464 field_465 field_466 field_467 field_468  Date Site Description Photo Number field_457 field_458 field_458 field_459	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid ~195 m from u/s end (mid ~195 m from u/s end (mid ~10 m from d/s end  Burrows to Pritchar Photo Location ~5 m from d/s end ~10 m from d/s end d/s end	t Direction of Photo E W E W E W E Direction of Photo SE W SE	Lower Slope/Water Level Lower Slope Lower Slope Middle of Slope Lower Slope Lower Slope Upper Slope Middle of Slope Upper Slope Middle of Slope Lower Slope/Water Level	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking d/s along the river edge. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.  Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes  Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region.  Looking d/s and up to top of bank. Note the steep headscarp area with garbage dumped over the edge.  Looking u/s along the river edge. Note the sinuous river edge and river edge erosion of ~0.5 m.  Looking u/s along the middle of the slope. Note the ponding, tilted fence, scarp feature, and tilted
Site Description Photo Number field_463 field_464 field_465  field_466 field_467 field_468  Date Site Description Photo Number field_457 field_458 field_459 field_460	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end (mid- ~195 m from d/s end  28-May-0 Burrows to Pritchar Photo Location ~5 m from d/s end ~10 m from d/s end ~10 m from d/s end ~35 m from d/s end	t Direction of Photo E W E E W E E W B Direction of Photo SE W SE SE SE	Lower Slope/Water Level Lower Slope Lower Slope Middle of Slope Lower Slope Location on Slope Upper Slope Middle of Slope Location on Slope Upper Slope Middle of Slope Lower Slope/Water Level Middle of Slope	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking uslope to top of bank. Note the fill on the bank face and the steep face.  Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes  Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region.  Looking u/s and up to top of bank. Note the steep headscarp area with garbage dumped over the edge.  Looking u/s along the river edge. Note the sinuous river edge and river edge erosion of ~0.5 m.  Looking u/s along the middle of the slope. Note the ponding, tilted fence, scarp feature, and tilted trees.
Site Description Photo Number field_463 field_464 field_465  field_466 field_467 field_468  Date Site Description Photo Number field_457 field_458 field_459 field_460	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end (mid- ~195 m from d/s end  28-May-0 Burrows to Pritchar Photo Location ~5 m from d/s end ~10 m from d/s end ~10 m from d/s end ~35 m from d/s end	t Direction of Photo E W E E W E E W B Direction of Photo SE W SE SE SE	Lower Slope/Water Level Lower Slope Lower Slope Middle of Slope Lower Slope Location on Slope Upper Slope Middle of Slope Location on Slope Upper Slope Middle of Slope Lower Slope/Water Level Middle of Slope	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.  Looking upslope to top of bank. Note the rip rap on the lower slope.  Notes  Looking u/s along the lower slope. Note the dumpster at top of bank in the head scarp region.  Looking u/s and up to top of bank. Note the steep headscarp area with garbage dumped over the edge.  Looking u/s along the river edge. Note the sinuous river edge and river edge erosion of ~0.5 m.  Looking u/s along the middle of the slope. Note the ponding, tilted fence, scarp feature, and tilted trees.  Looking d/s along the river edge. Note the leaning trees along the river edge.
Site Description Photo Number field_463 field_464 field_465 field_466 field_467 field_468  Date Site Description Photo Number field_457 field_458 field_459 field_460 field_461 field_461 field_462	Annabella to Mordaur Photo Location U/s end ~55 m from u/s end ~55 m from u/s end (mid ~195 m from u/s end (mid ~195 m from u/s end (mid ~10 m from d/s end  Burrows to Pritchar Photo Location ~5 m from d/s end ~10 m from d/s end d/s end ~35 m from d/s end ~20 m from u/s end ~20 m from u/s end	t Direction of Photo W E W E W E W E W E W E W S E W S S E W S S S S	Lower Slope/Water Level Lower Slope Lower Slope Middle of Slope Lower Slope Lower Slope Upper Slope Upper Slope Middle of Slope Lower Slope/Water Level Middle of Slope Lower Slope/Water Level	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking d/s along the river edge. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.  Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes  Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region.  Looking u/s and up to top of bank. Note the steep headscarp area with garbage dumped over the edge.  Looking u/s along the river edge. Note the sinuous river edge and river edge erosion of ~0.5 m.  Looking u/s along the middle of the slope. Note the ponding, tilted fence, scarp feature, and tilted trees.  Looking d/s along the river edge. Note the leaning trees along the river edge.  Looking u/s along the river edge. Note the leaning trees along the river edge.
Site Description Photo Number field_463 field_464 field_465  field_466 field_467 field_468  Date Site Description Photo Number field_457 field_458 field_458 field_459 field_459 field_460 field_461	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid ~195 m from u/s end (mid ~10 m from d/s end  Burrows to Pritchar Photo Location ~5 m from d/s end ~10 m from d/s end d/s end ~35 m from d/s end ~35 m from d/s end ~30 m from u/s end	t Direction of Photo W E W E W E W E W E W E W S E W S S E W S S S S	Lower Slope/Water Level Lower Slope Lower Slope Middle of Slope Lower Slope Lower Slope Upper Slope Upper Slope Middle of Slope Lower Slope/Water Level Middle of Slope Lower Slope/Water Level	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking d/s along the river edge. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.  Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes  Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region.  Looking u/s and up to top of bank. Note the steep headscarp area with garbage dumped over the edge.  Looking u/s along the river edge. Note the sinuous river edge and river edge erosion of ~0.5 m.  Looking u/s along the middle of the slope. Note the ponding, tilted fence, scarp feature, and tilted trees.  Looking d/s along the river edge. Note the leaning trees along the river edge.  Looking u/s along the river edge. Note the leaning trees along the river edge.
Site Description Photo Number field_463 field_464 field_465 field_466 field_467 field_468  Date Site Description Photo Number field_457 field_458 field_459 field_460 field_461 field_461 field_462	Annabella to Mordaur Photo Location U/s end ~55 m from u/s end ~55 m from u/s end (mid ~195 m from u/s end (mid ~195 m from u/s end (mid ~10 m from d/s end  Burrows to Pritchar Photo Location ~5 m from d/s end ~10 m from d/s end d/s end ~35 m from d/s end ~20 m from u/s end ~20 m from u/s end	t Direction of Photo E W E W E W E Direction of Photo S B Direction of Photo S E W S S S S S S S S S S S S S S S S S	Lower Slope/Water Level Lower Slope Lower Slope Middle of Slope Lower Slope Lower Slope Upper Slope Upper Slope Middle of Slope Lower Slope/Water Level Middle of Slope Lower Slope/Water Level	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking d/s along the river edge. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.  Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes  Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region.  Looking u/s and up to top of bank. Note the steep headscarp area with garbage dumped over the edge.  Looking u/s along the river edge. Note the sinuous river edge and river edge erosion of ~0.5 m.  Looking u/s along the middle of the slope. Note the ponding, tilted fence, scarp feature, and tilted trees.  Looking d/s along the river edge. Note the leaning trees along the river edge.  Looking u/s along the river edge. Note the leaning trees along the river edge.
Site Description Photo Number field_463 field_464 field_465 field_466 field_467 field_468  Date Site Description Photo Number field_457 field_459 field_460 field_461 field_462 Date	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid ~195 m from u/s end (mid ~10 m from d/s end  Burrows to Pritchar Photo Location ~5 m from d/s end d/s end ~35 m from d/s end ~20 m from u/s end	t Direction of Photo E W E W E W E Direction of Photo S B Direction of Photo S E W S S S S S S S S S S S S S S S S S	Lower Slope/Water Level Lower Slope Lower Slope Middle of Slope Lower Slope Lower Slope Upper Slope Upper Slope Middle of Slope Lower Slope/Water Level Middle of Slope Lower Slope/Water Level	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking d/s along the river edge. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.  Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes  Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region.  Looking u/s and up to top of bank. Note the steep headscarp area with garbage dumped over the edge.  Looking u/s along the river edge. Note the sinuous river edge and river edge erosion of ~0.5 m.  Looking u/s along the middle of the slope. Note the ponding, tilted fence, scarp feature, and tilted trees.  Looking d/s along the river edge. Note the leaning trees along the river edge.  Looking u/s along the river edge. Note the leaning trees along the river edge.
Site Description Photo Number field_463 field_464 field_465 field_467 field_468  Date Site Description Photo Number field_457 field_458 field_459 field_460 field_461 field_462  Date Site Description	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid ~195 m from u/s end (mid ~195 m from u/s end (mid ~10 m from d/s end  Burrows to Pritchar Photo Location ~5 m from d/s end ~10 m from d/s end d/s end ~35 m from d/s end ~20 m from u/s end ~20 m from u/s end  28-May-0 End of Grace St	t Direction of Photo E W E W E W E Direction of Photo SE W SE SE NW SW	Lower Slope/Water Level Lower Slope Lower Slope Middle of Slope Lower Slope  Location on Slope Upper Slope Middle of Slope Lower Slope/Water Level Middle of Slope Lower Slope/Water Level Middle of Slope Lower Slope/Water Level Middle of Slope	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.  Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes  Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region.  Looking u/s and up to top of bank. Note the steep headscarp area with garbage dumped over the edge.  Looking u/s along the river edge. Note the sinuous river edge and river edge erosion of ~0.5 m.  Looking u/s along the middle of the slope. Note the ponding, tilted fence, scarp feature, and tilted trees.  Looking d/s along the river edge. Note the leaning trees along the river edge.  Looking upslope to top of bank from old boat launch area. Note the regraded slope and accumulation of woody debris.
Site Description Photo Number field_463 field_465 field_466 field_467 field_468  Date Site Description Photo Number field_457 field_459 field_460 field_461 field_462  Date Site Description Photo Number	Annabella to Mordaur Photo Location U/s end ~55 m from u/s end ~55 m from u/s end (mid ~195 m from u/s end (mid ~195 m from u/s end (mid ~10 m from d/s end  Burrows to Pritchar Photo Location ~5 m from d/s end d/s end ~20 m from u/s end  28-May-0 End of Grace St Photo Location	t Direction of Photo E W E W E W E W E W S E W S S B Direction of Photo S S S S S S S S S S Direction of Photo	Lower Slope/Water Level Lower Slope Lower Slope Middle of Slope Lower Slope Upper Slope Upper Slope Middle of Slope Lower Slope Middle of Slope Lower Slope/Water Level Middle of Slope	Notes Looking d/s along the river edge. Note the rip rap and accumulation of woody debris. Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end. Looking d/s along the river edge. Note the exposed rootlets and low water level. Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis. Exposed bank appears well drained. Looking upslope to top of bank. Note the fill on the bank face and the steep face. Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region. Looking u/s and up to top of bank. Note the steep headscarp area with garbage dumped over the edge. Looking u/s along the river edge. Note the sinuous river edge and river edge erosion of ~0.5 m. Looking u/s along the middle of the slope. Note the ponding, tilted fence, scarp feature, and tilted trees. Looking d/s along the river edge. Note the leaning trees along the river edge. Looking upslope to top of bank from old boat launch area. Note the regraded slope and accumulation of woody debris.
Site Description Photo Number field_463 field_465 field_465 field_465 field_467 field_468  Date Site Description Photo Number field_457 field_458 field_459 field_460 field_461 field_462  Date Site Description Photo Number field_469	Annabella to Mordaur Photo Location u/s end ~55 m from u/s end ~55 m from u/s end ~195 m from u/s end (mid ~195 m from u/s end (mid ~195 m from u/s end (mid ~10 m from d/s end  Burrows to Pritchar Photo Location ~5 m from d/s end ~10 m from d/s end ~20 m from u/s end ~20 m from u/s end  28-May-0 End of Grace St Photo Location ~10 m d/s from d/s end	t Direction of Photo E W E W E W E W E W B Direction of Photo SE W SE SE NW SW 8 Direction of Photo W	Lower Slope/Water Level Lower Slope Lower Slope Middle of Slope Lower Slope Upper Slope Middle of Slope Upper Slope Middle of Slope Lower Slope/Water Level Middle of Slope	Notes  Looking d/s along the river edge. Note the rip rap and accumulation of woody debris.  Looking d/s along the river edge. Note the fallen tree and slumping in d/s end.  Looking d/s along the river edge. Note the exposed rootlets and low water level.  Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis.  Exposed bank appears well drained.  Looking upslope to top of bank. Note the fill on the bank face and the steep face.  Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes  Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region.  Looking u/s and up to top of bank. Note the steep headscarp area with garbage dumped over the edge.  Looking u/s along the river edge. Note the sinuous river edge and river edge erosion of ~0.5 m.  Looking u/s along the middle of the slope. Note the ponding, tilted fence, scarp feature, and tilted trees.  Looking u/s along the river edge. Note the leaning trees along the river edge.  Looking u/s upslope to top of bank from old boat launch area. Note the regraded slope and accumulation of woody debris.
Site Description Photo Number field_463 field_465 field_466 field_467 field_468  Date Site Description Photo Number field_457 field_459 field_460 field_461 field_462  Date Site Description Photo Number	Annabella to Mordaur Photo Location U/s end ~55 m from u/s end ~55 m from u/s end (mid ~195 m from u/s end (mid ~195 m from u/s end (mid ~10 m from d/s end  Burrows to Pritchar Photo Location ~5 m from d/s end d/s end ~20 m from u/s end  28-May-0 End of Grace St Photo Location	t Direction of Photo E W E W E W E W E W S E W S S B Direction of Photo S S S S S S S S S S Direction of Photo	Lower Slope/Water Level Lower Slope Lower Slope Middle of Slope Lower Slope Upper Slope Upper Slope Middle of Slope Lower Slope Middle of Slope Lower Slope/Water Level Middle of Slope	Notes Looking d/s along the river edge. Note the rip rap and accumulation of woody debris. Looking upslope to the mid bank region. Note the fallen tree and slumping in d/s end. Looking d/s along the river edge. Note the exposed rootlets and low water level. Looking d/s along lower slope. Note the accumulation of overbank deposits and woody derbis. Exposed bank appears well drained. Looking upslope to top of bank. Note the fill on the bank face and the steep face. Looking u/s along the lower slope. Note the rip rap on the lower slope.  Notes Looking u/s and at top of bank. Note the dumpster at top of bank in the head scarp region. Looking u/s and up to top of bank. Note the steep headscarp area with garbage dumped over the edge. Looking u/s along the river edge. Note the sinuous river edge and river edge erosion of ~0.5 m. Looking u/s along the middle of the slope. Note the ponding, tilted fence, scarp feature, and tilted trees. Looking d/s along the river edge. Note the leaning trees along the river edge. Looking upslope to top of bank from old boat launch area. Note the regraded slope and accumulation of woody debris.

Date	28-May-08			
Site Description Photo Number	Messager to St. Joseph Photo Location	Direction of Photo	Location on Slope	Notes
field_472	u/s end	NE NE	Lower Slope	Looking d/s along the river edge. Note the old posts and steep bank face.
		NE		
field_473	~90 m from u/s end		Lower Slope/Water Level	Looking d/s along the river edge. Note the exposed roots and steep bank face.
ield_474	~65 m form u/s end	SW	Middle of Slope	Looking u/s and to top of the bank. Note the bank seepage and sloughing.
ield_475	~135 m from u/s	SW	Lower Slope/Water Level	Looking u/s along the river edge. Note the fallen trees.
				Looking u/s along the river edge. Note the microterracing and steep bank face. Bank is fair to
field_476	d/s end	SW	Lower Slope/Water Level	poorly drained.
Date	28-May-08			
Site Description	Norquay Park			
hoto Number	Photo Location	Direction of Photo	Location on Slope	Notes
ield_453	~15 m from d/s end	SE	Lower Slope/Water Level	Looking u/s along river edge. Note tilted tree, woody deposits near water level, and some scarp features on lower bank to end of photo.
				Looking u/s along the lower slope. Note the river edge erosion (0.5 - 1.0 m) and tilted tree along
ield 454	~170 m from d/s end	SE	Lower Slope	the water.
led 455	~170 m from d/s end	SW	Lower Slope	Looking up to top of bank. Note slightly hummocky terrain.
eld_456	~70 m from u/s end	SE	Middle of Slope	Looking u/s to top of the bank. Note the mid bank scarp feature.
elu_430	70 III II OIII u/s eilu	3E	whate of slope	tooking dys to top of the bank. Note the find bank scarp reature.
Date	29-May-08			
ite Description	Canoe Club		Location on Slone	Notes
Photo Number	Photo Location	Direction of Photo	Location on Slope	
	**** · · · · · · · · · · · · · · · · ·		1	Looking up to top of bank from mid bank. Note the hummocky topography, scarp features, and
ield_497	~35 m from d/s end	NE	Lower Slope	accumulation of woody debris.
				Looking down to water level. Note woody debris build up, willowy vegetation and small runoff
ield_498	~205 m from d/s end	SW	Middle of Slope	stream. Runoff is likely from the golf course.
ield_499	~235 m from d/s end	SE	Lower Slope/Water Level	Looking u/s along river edge. Note the riprap and willows.
				Looking u/s, but primarily at mid slope itself. Note ponding and presence of cat tails as the
ield_500	~275 m from d/s end	SE	Middle of Slope	dominant vegetation.
ield_501	~20 m from u/s end	NW	Lower Slope/Water Level	Looking d/s along river edge. The slope appears well drained. River edge erosion is ~2 m.
				Looking d/s from top of bank. Note the recent retrogression in the headscarp area and hummocky
ield 502	~40 m from u/s end	NW	Top of Slope	topography.
ield_502	~65 m from d/s end	SW	Top of Slope	Looking at recent retrogression at the top of the bank.
ieid_505	os in nom a/s ena	344	Top of Slope	cooking at recent retrogression at the top of the bank.
Date	29-May-08	1		
Site Description				
	Darveau to Hebert	:	Location on Slone	Notas
			Location on Slope	Notes  Looking u/s along river edge. Note the microtecracing and accumulation of garbage. Note the
hoto Number	Darveau to Hebert Photo Location	Direction of Photo	·	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the
Photo Number	Darveau to Hebert	:	Location on Slope  Lower Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.
hoto Number ield_477	Darveau to Hebert Photo Location ~40 m from d/s end	Direction of Photo	Lower Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to
hoto Number eld_477 eld_478	Darveau to Hebert Photo Location ~40 m from d/s end ~40 m from d/s end	Direction of Photo SE NE	Lower Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.
eld_477 eld_478 eld_479	Darveau to Hebert Photo Location ~40 m from d/s end ~40 m from d/s end ~40 m from Bridge (d/s side)	Direction of Photo SE NE NW	Lower Slope Lower Slope Lower Slope/Water Level	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.
ield_477 ield_478 ield_479	Darveau to Hebert Photo Location ~40 m from d/s end ~40 m from d/s end	Direction of Photo SE NE NW	Lower Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.
hoto Number leld_477 leld_478 leld_479	Darveau to Hebert Photo Location ~40 m from d/s end ~40 m from d/s end ~40 m from Bridge (d/s side)	Direction of Photo SE NE NW	Lower Slope Lower Slope Lower Slope/Water Level	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.
ield_477 ield_478 ield_479 ield_480	Darveau to Hebert Photo Location ~40 m from d/s end ~40 m from d/s end ~40 m from Bridge (d/s side)	Direction of Photo SE NE NW SE	Lower Slope Lower Slope Lower Slope/Water Level	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.
Photo Number ield_477 ield_478 ield_479 ield_480 ield_481	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~40 m from Bridge (d/s side)  ~30 m from Bridge (u/s side)	Direction of Photo SE NE NW SE	Lower Slope Lower Slope/Water Level Lower Slope/Water Level	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope. Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock. Looking d/s along river edge at dumped rock. Looking u/s along the river edge. Note the sinuous river edge. Looking d/s from middle of the slope. Note the undercutting in the headscarp area and dumped
eld_478 eld_479 eld_480 eld_481	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~40 m from Bridge (d/s side)  ~30 m from Bridge (u/s side)  29-May-08	Direction of Photo  SE  NE  NW  SE  NW	Lower Slope Lower Slope/Water Level Lower Slope/Water Level	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope. Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock. Looking d/s along river edge at dumped rock. Looking u/s along the river edge. Note the sinuous river edge. Looking d/s from middle of the slope. Note the undercutting in the headscarp area and dumped
eld_478 eld_479 eld_480 eld_481	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~40 m from Bridge (d/s side)  ~30 m from Bridge (u/s side)	Direction of Photo SE NE NW SE NW	Lower Slope Lower Slope/Water Level Lower Slope/Water Level	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope. Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock. Looking d/s along river edge at dumped rock. Looking u/s along the river edge. Note the sinuous river edge. Looking d/s from middle of the slope. Note the undercutting in the headscarp area and dumped
choto Number ield_477 ield_478 ield_479 ield_480 ield_481 chate ite Description	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~40 m from Bridge (d/s side)  ~30 m from Bridge (u/s side)  29-May-08	Direction of Photo SE NE NW SE NW	Lower Slope Lower Slope/Water Level Lower Slope/Water Level	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope. Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock. Looking d/s along river edge at dumped rock. Looking u/s along the river edge. Note the sinuous river edge. Looking d/s from middle of the slope. Note the undercutting in the headscarp area and dumped
Photo Number ield_477 ield_478 ield_479 ield_480 ield_481 Date iite Description	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~30 m from Bridge (u/s side)  29-May-08  Guay Park	Direction of Photo  SE  NE  NW  SE  NW	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking d/s from middle of the slope. Note the undercutting in the headscarp area and dumped material.
Photo Number lield_477 lield_478 lield_479 lield_480 lield_481  Date lite Description Photo Number	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~30 m from Bridge (u/s side)  29-May-08  Guay Park	Direction of Photo  SE  NE  NW  SE  NW	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking d/s from middle of the slope. Note the undercutting in the headscarp area and dumped material.
Photo Number iield_478 iield_478 iield_479 iield_480 iield_481 Date Site Description Photo Number iield_493	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~40 m from Bridge (d/s side)  ~30 m from Bridge (u/s side)  29-May-08  Guay Park Photo Location	Direction of Photo SE NE NW SE NW Direction of Photo	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope  Location on Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking d/s from middle of the slope. Note the undercutting in the headscarp area and dumped material.  Notes  Looking u/s along lower bank. Note microterracing along water level, woody debris, and
Photo Number  ield_477  ield_478  ield_479  ield_480  ield_481  Date  ite Description  Photo Number  ield_493  ield_494	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~40 m from Bridge (d/s side)  ~30 m from Bridge (u/s side)  29-May-08  Guay Park Photo Location  ~10 m from d/s end  ~105 m from d/s end	Direction of Photo  SE  NE NW SE  NW  SE  NW  Direction of Photo  SE NW	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope  Location on Slope  Lower Slope Lower Slope Lower Slope Lower Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking u/s from middle of the slope. Note the undercutting in the headscarp area and dumped material.  Notes  Looking u/s along lower bank. Note microterracing along water level, woody debris, and vegetation. Slope is well drained.  Looking d/s. Note scarp features and hummocky topography.
thoto Number ield_477 ield_478 ield_479 ield_480 ield_481 bate ite Description rhoto Number ield_493 ield_494 ield_495	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~40 m from Bridge (d/s side)  ~30 m from Bridge (u/s side)  29-May-08  Guay Park Photo Location  ~10 m from d/s end  ~105 m from d/s end  u/s end	Direction of Photo SE NE NW SE NW SE Direction of Photo SE	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope  Location on Slope  Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope/Water Level	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking d/s from middle of the slope. Note the undercutting in the headscarp area and dumped material.  Notes  Looking u/s along lower bank. Note microterracing along water level, woody debris, and vegetation. Slope is well drained.  Looking d/s. Note scarp features and hummocky topography.  Looking d/s along the river edge. Note the microterracing and hummocky topography.
Photo Number ield_477 ield_478 ield_479 ield_480 ield_481  Date itle Description Photo Number ield_493 ield_494 ield_495	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~40 m from Bridge (d/s side)  ~30 m from Bridge (u/s side)  29-May-08  Guay Park Photo Location  ~10 m from d/s end  ~105 m from d/s end	Direction of Photo SE NE NW SE NW SE NW SE NW NW NW NW NW NW NW	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope  Location on Slope  Lower Slope Lower Slope Lower Slope Lower Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking d/s from middle of the slope. Note the undercutting in the headscarp area and dumped material.  Notes  Looking u/s along lower bank. Note microterracing along water level, woody debris, and vegetation. Slope is well drained.  Looking d/s. Note scarp features and hummocky topography.
Photo Number field_477 field_478 field_479 field_480 field_481  Date field_481  Date field_493 field_494 field_495 field_496	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~40 m from Bridge (d/s side)  ~30 m from Bridge (u/s side)  29-May-08  Guay Park Photo Location  ~10 m from d/s end  ~105 m from d/s end  u/s end	Direction of Photo  SE  NE NW SE  NW  Direction of Photo  SE NW NW SE	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope  Location on Slope  Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope/Water Level	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking d/s from middle of the slope. Note the undercutting in the headscarp area and dumped material.  Notes  Looking u/s along lower bank. Note microterracing along water level, woody debris, and vegetation. Slope is well drained.  Looking d/s. Note scarp features and hummocky topography.  Looking d/s along the river edge. Note the microterracing and hummocky topography.
Photo Number  ield_477  iield_478  iield_480  iield_481  Date Site Description Photo Number  iield_493  iield_494  iield_495  iield_496  Date	Darveau to Hebert Photo Location  "40 m from d/s end  "40 m from Bridge (d/s side)  "40 m from Bridge (d/s side)  "30 m from Bridge (u/s side)  "30 m from Bridge (u/s side)  "30 m from Bridge (u/s side)  "10 m from d/s end  "10 m from d/s end  u/s end  "50 m from d/s end	Direction of Photo SE NE NW SE NW Direction of Photo SE NW NW SE	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope  Location on Slope  Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope/Water Level	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking d/s from middle of the slope. Note the undercutting in the headscarp area and dumped material.  Notes  Looking u/s along lower bank. Note microterracing along water level, woody debris, and vegetation. Slope is well drained.  Looking d/s. Note scarp features and hummocky topography.  Looking d/s along the river edge. Note the microterracing and hummocky topography.
Photo Number lield_477 lield_478 lield_479 lield_480 lield_481  Date lite Description Photo Number lield_494 lield_494 lield_495 lield_496  Date lite Description	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~40 m from Bridge (d/s side)  ~30 m from Bridge (u/s side)  29-May-08 Guay Park Photo Location  ~10 m from d/s end  ~50 m from d/s end  ~50 m from d/s end  Lyndale	Direction of Photo SE NE NW SE NW Direction of Photo SE NW NW SE	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope  Location on Slope  Lower Slope Lower Slope Lower Slope Lower Slope/Water Level Top of Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking d/s from middle of the slope. Note the undercutting in the headscarp area and dumped material.  Notes  Looking u/s along lower bank. Note microterracing along water level, woody debris, and vegetation. Slope is well drained.  Looking d/s. Note scarp features and hummocky topography.  Looking d/s along the river edge. Note the microterracing and hummocky topography.
Photo Number lield_477 lield_478 lield_479 lield_480 lield_481  Date lite Description Photo Number lield_494 lield_494 lield_495 lield_496  Date lite Description	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~40 m from Bridge (d/s side)  ~30 m from Bridge (u/s side)  29-May-08 Guay Park Photo Location  ~10 m from d/s end  ~105 m from d/s end  u/s end  ~50 m from d/s end	Direction of Photo SE NE NW SE NW Direction of Photo SE NW NW SE	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope  Location on Slope  Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope/Water Level	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking u/s from middle of the slope. Note the undercutting in the headscarp area and dumped material.  Notes  Looking u/s along lower bank. Note microterracing along water level, woody debris, and vegetation. Slope is well drained.  Looking u/s along the river edge. Note the microterracing and hummocky topography.  Looking u/s along the river edge. Note the microterracing and hummocky topography.  Looking u/s along the top of the bank. Note the hummocky topography and leaning trees.
Photo Number  iield_477  iield_478  iield_479  iield_480  iield_481  Date  Site Description Photo Number  iield_493  iield_494  iield_495  iield_496  Date  Oate  Oate	Darveau to Hebert Photo Location  ~40 m from d/s end ~40 m from Bridge (d/s side) ~40 m from Bridge (d/s side) ~30 m from Bridge (u/s side)  29-May-08 Guay Park Photo Location  ~10 m from d/s end u/s end ~50 m from d/s end Lyndale Photo Location	Direction of Photo SE NE NW SE NW Direction of Photo SE NW NW SE Direction of Photo	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope  Location on Slope Lower Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking u/s from middle of the slope. Note the undercutting in the headscarp area and dumped material.  Notes  Looking u/s along lower bank. Note microterracing along water level, woody debris, and vegetation. Slope is well drained.  Looking u/s. Note scarp features and hummocky topography.  Looking d/s. Note scarp features and hummocky topography.  Looking u/s along the river edge. Note the microterracing and hummocky topography.  Looking u/s along the top of the bank. Note the hummocky topography and leaning trees.  Notes  Looking d/s in the failure controlled section along the river edge. Note microterracing at water
Photo Number iield_477 iield_478 iield_479 iield_480 iield_481  Date iield_493 iield_494 iield_495 iield_496 Date Gite Description Photo Number iield_497	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~40 m from Bridge (d/s side)  ~30 m from Bridge (u/s side)  29-May-08 Guay Park Photo Location  ~10 m from d/s end  ~50 m from d/s end  29-May-08 Lyndale Photo Location  u/s end	Direction of Photo SE NE NW SE NW Direction of Photo SE NW NW SE Direction of Photo W	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope  Location on Slope  Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope/Water Level Top of Slope  Location on Slope  Location on Slope  Location on Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking u/s from middle of the slope. Note the undercutting in the headscarp area and dumped material.  Notes  Looking u/s along lower bank. Note microterracing along water level, woody debris, and vegetation. Slope is well drained.  Looking d/s. Note scarp features and hummocky topography.  Looking d/s along the river edge. Note the microterracing and hummocky topography.  Looking u/s along the top of the bank. Note the hummocky topography and leaning trees.  Notes  Looking d/s in the failure controlled section along the river edge. Note microterracing at water level. Scarp feature on lower to mid slope.
Photo Number field_477 field_478 field_480 field_481  Date Site Description Photo Number field_493 field_494 field_496 Date Site Description Photo Number field_476 field_486	Darveau to Hebert Photo Location  ~40 m from d/s end ~40 m from Bridge (d/s side) ~40 m from Bridge (d/s side) ~40 m from Bridge (d/s side) ~30 m from Bridge (u/s side) ~30 m from d/s end ~105 m from d/s end u/s end ~50 m from d/s end Lyndale Photo Location  u/s end ~65 m from u/s end	Direction of Photo  SE  NE NW SE  NW  Direction of Photo  SE NW  NW SE  Direction of Photo  W W	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Lower Slope/Water Level Middle of Slope  Location on Slope Lower Slope/Water Level Top of Slope  Location on Slope  Location on Slope Lower Slope/ Water Level Lower Slope/ Water Level Lower Slope/ Water Level Lower Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking u/s from middle of the slope. Note the undercutting in the headscarp area and dumped material.  Notes  Looking u/s along lower bank. Note microterracing along water level, woody debris, and vegetation. Slope is well drained.  Looking u/s. Note scarp features and hummocky topography.  Looking u/s along the river edge. Note the microterracing and hummocky topography.  Looking u/s along the top of the bank. Note the hummocky topography and leaning trees.  Notes  Looking u/s in the failure controlled section along the river edge. Note microterracing at water level. Scarp feature on lower to mid slope.  Looking u/s along the river edge. Note the recent slope movement.
Photo Number field_477 field_478 field_479 field_480 field_481  Date Site Description Photo Number field_493 field_494 field_495 field_496  Date Site Description Photo Number field_476  Field_486	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~40 m from Bridge (d/s side)  ~30 m from Bridge (u/s side)  29-May-08 Guay Park Photo Location  ~10 m from d/s end  ~50 m from d/s end  29-May-08 Lyndale Photo Location  u/s end	Direction of Photo SE NE NW SE NW Direction of Photo SE NW NW SE Direction of Photo W	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope  Location on Slope  Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope/Water Level Top of Slope  Location on Slope  Location on Slope  Location on Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking u/s along the river edge. Note the undercutting in the headscarp area and dumped material.  Notes  Looking u/s along lower bank. Note microterracing along water level, woody debris, and vegetation. Slope is well drained.  Looking u/s along the river edge. Note the microterracing and hummocky topography.  Looking d/s along the river edge. Note the microterracing and hummocky topography.  Looking u/s along the top of the bank. Note the hummocky topography and leaning trees.  Notes  Looking d/s in the failure controlled section along the river edge. Note microterracing at water level. Scarp feature on lower to mid slope.  Looking d/s to the water level. Note the recent slope movement.  Looking d/s to the water level. Note the tree growing out of the riverbank face.
Site Description Photo Number field_477 field_478 field_479 field_480 field_481 Date Site Description Photo Number field_493 field_494 field_495 field_496 Date Site Description Photo Number field_487 field_487 field_489 field_489	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~40 m from Bridge (d/s side)  ~40 m from Bridge (u/s side)  ~30 m from Bridge (u/s side)  29-May-08 Guay Park Photo Location  ~10 m from d/s end ~105 m from d/s end u/s end ~50 m from d/s end  Lyndale Photo Location  u/s end ~65 m from u/s end ~140 m from u/s end	Direction of Photo SE NE NW SE NW SE Direction of Photo SE NW NW SE Direction of Photo W W W	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope  Location on Slope  Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Top of Slope  Location on Slope  Lower Slope/ Water Level Lower Slope Top of Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking u/s from middle of the slope. Note the undercutting in the headscarp area and dumped material.  Notes  Looking u/s along lower bank. Note microterracing along water level, woody debris, and vegetation. Slope is well drained.  Looking d/s. Note scarp features and hummocky topography.  Looking d/s along the river edge. Note the microterracing and hummocky topography.  Looking u/s along the top of the bank. Note the hummocky topography and leaning trees.  Notes  Looking d/s in the failure controlled section along the river edge. Note microterracing at water level. Scarp feature on lower to mid slope.  Looking d/s along the river edge. Note the recent slope movement.  Looking d/s along the river edge. Note the recent slope movement.  Looking d/s along the river edge. Note the recent slope movement.  Looking d/s along the river edge. Note the recent slope movement.  Looking d/s along the river edge. Note the recent slope movement.  Looking d/s along the river edge. Note the recent slope movement.
Photo Number field_477 field_478 field_480 field_481  Date Site Description Photo Number field_493 field_494 field_496 Date Site Description Photo Number field_476 field_486	Darveau to Hebert Photo Location  ~40 m from d/s end ~40 m from Bridge (d/s side) ~40 m from Bridge (d/s side) ~40 m from Bridge (d/s side) ~30 m from Bridge (u/s side) ~30 m from d/s end ~105 m from d/s end u/s end ~50 m from d/s end Lyndale Photo Location  u/s end ~65 m from u/s end	Direction of Photo  SE  NE NW SE  NW  Direction of Photo  SE NW  NW SE  Direction of Photo  W W	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Lower Slope/Water Level Middle of Slope  Location on Slope Lower Slope/Water Level Top of Slope  Location on Slope  Location on Slope Lower Slope/ Water Level Lower Slope/ Water Level Lower Slope/ Water Level Lower Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking u/s along the river edge. Note the sinuous river edge.  Looking u/s along de from middle of the slope. Note the undercutting in the headscarp area and dumped material.  Notes  Looking u/s along lower bank. Note microterracing along water level, woody debris, and vegetation. Slope is well drained.  Looking d/s. Note scarp features and hummocky topography.  Looking d/s along the river edge. Note the microterracing and hummocky topography.  Looking u/s along the top of the bank. Note the hummocky topography and leaning trees.  Notes  Notes  Looking d/s in the failure controlled section along the river edge. Note microterracing at water level. Scarp feature on lower to mid slope.  Looking d/s to the water level. Note the recent slope movement.  Looking d/s to the water level. Note the tree growing out of the riverbank face.
choto Number lield_477 lield_478 lield_479 lield_480 lield_481  Date lite Description choto Number lield_494 lield_495 lield_496  Date lite Description choto Number lield_494 lield_495 lield_496  Date lield_487 lield_488 lield_489	Darveau to Hebert Photo Location  ~40 m from d/s end  ~40 m from Bridge (d/s side)  ~40 m from Bridge (d/s side)  ~40 m from Bridge (u/s side)  ~30 m from Bridge (u/s side)  29-May-08 Guay Park Photo Location  ~10 m from d/s end ~105 m from d/s end u/s end ~50 m from d/s end  Lyndale Photo Location  u/s end ~65 m from u/s end ~140 m from u/s end	Direction of Photo SE NE NW SE NW SE Direction of Photo SE NW NW SE Direction of Photo W W W	Lower Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope  Location on Slope  Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Top of Slope  Location on Slope  Lower Slope/ Water Level Lower Slope Top of Slope	Looking u/s along river edge. Note the microterracing and accumulation of garbage. Note the leaning trees mid slope.  Looking up to top of bank. Note woody debris, precarious trees, and scarp features on mid to upper slope. Note the oxidized bedrock.  Looking d/s along river edge at dumped rock.  Looking u/s along the river edge. Note the sinuous river edge.  Looking u/s from middle of the slope. Note the undercutting in the headscarp area and dumped material.  Notes  Looking u/s along lower bank. Note microterracing along water level, woody debris, and vegetation. Slope is well drained.  Looking d/s. Note scarp features and hummocky topography.  Looking d/s along the river edge. Note the microterracing and hummocky topography.  Looking u/s along the top of the bank. Note the hummocky topography and leaning trees.  Notes  Looking d/s in the failure controlled section along the river edge. Note microterracing at water level. Scarp feature on lower to mid slope.  Looking d/s along the river edge. Note the recent slope movement.  Looking d/s along the river edge. Note the recent slope movement.  Looking d/s along the river edge. Note the recent slope movement.  Looking d/s along the river edge. Note the recent slope movement.  Looking d/s along the river edge. Note the tree growing out of the riverbank face.  Looking d/s long the river edge. Height of bank decreases d/s. Note the microterraces and

				Looking d/s along the bank face. Note the undercutting in the headscarp and the well drained
field_491	~510 m from d/s end	NW	Lower Slope/Water Level	subvertical bank face. Looking upslope to the headscarp region. Note the well drained, subvertical bank face with
field_492	~275 m from u/s end	NE	Middle of Slope	sparrow dens.
Date Site Description	29-May-0 Provencher to LaVerendry			
Photo Number	Photo Location	Direction of Photo	Location on Slope	Notes
6-14 402	d/s and	C.F.	Laura Claus	Looking u/s along the river edge. River edge erosion is ~1.0 m. Note the accumulation of overbank
field_482 field_483	d/s end ~75 m from d/s end	SE NW	Lower Slope Lower Slope/Water Level	deposits on the rip rap.  Looking d/s along the river edge. River edge erosion is ~2 m. Note the rip rap in the d/s end.
field_484	~7 m from u/s end	NW	Lower Slope/Water Level	Looking d/s. Note the rip rap on the lower slope and willow trees.
neid_ io i	7 III II OIII O/ 5 CIIG		zower biope, water zever	Looking d/s along top of bank. Note the minor undercutting in the headscarp. Slope movement is
field_485	~140 m from u/s end	NW	Upper Slope	not recent.
field_486	~65 m from d/s end	SE	Top of Slope	Looking u/s and to water level from top of bank. Note the very small headscarp in the park area.
Date	30-May-0	8		
Site Description	Crescent Par			
Photo Number	Photo Location	Direction of Photo	Location on Slope	Notes
	., .			Looking u/s. Note sloughing in the headscarp area, exposed rootlets, and leaning to fallen trees at
field_506	d/s end	SW	Lower Slope/Water Level	the top of the slope.
field_507	~190 m from d/s end	SE	Top of Slope	Looking down to water level. Note limited to no vegetation on top of bank, headscarp with potential sloughing, and limited vegetation on lower slope.
neid_507	130 111 110111 0/3 e110	JL .	Top of Slope	Looking down to water level. Note scarp features, foot path, change of slope to a more gradual
field_508	~330 m from d/s end	SE	Middle of Slope	gradient.
				Looking to top of bank. Note unercutting in the headscarp area and exposed rootlets. Slope is well
field_509	~355 m from d/s end	NW	Lower Slope	drained. Bank face is steep.
				Looking down to water level. Note no vegetation on lower slope, appears to be active sloughing in
				headscarp area, exposed tree roots, woody debris on lower slope, and trees growing near water
field_510	~50 m from u/s end	S	Top of Slope	level. Concrete pillar/extrusion at top of bank also noted.
				Looking u/s along top of bank. Note retrogression in headscarp area and steep, well drained bank
field_511	~40 m form u/s end	W	Top of Slope	face. Note sloughing in the background.
field_512	~30 m from u/s end	VV	Top of Slope	Looking u/s along top of bank. Note the split tree.  Looking d/s along the top of the bank. Note the retrogressing headscaro and more fialure
field_513	~10 m from u/s end	E	Top of Slope	controlled topography. Note the leaning tree in the middle of the photo.
Date Site Description	30-May-0 Fort Roug			
Photo Number			Location on Slone	Notes
Photo Number field 514	Photo Location	Direction of Photo SW	Location on Slope Lower Slope/Water Level	Notes Looking u/s. Note woody debris, tree roots, and river edge erosion.
Photo Number field_514		Direction of Photo	Location on Slope Lower Slope/Water Level	Looking u/s. Note woody debris, tree roots, and river edge erosion.
	Photo Location	Direction of Photo		
field_514 field_515	Photo Location d/s end	Direction of Photo SW	Lower Slope/Water Level	Looking u/s. Note woody debris, tree roots, and river edge erosion. Looking down to water level. Note flat topography and $^{\sim}$ 1 m to water level. Tilted trees on mid
field_514 field_515 field_516	Photo Location d/s end ~80m from u/s end d/s end of rip rap section	Direction of Photo SW NW	Lower Slope/Water Level Upper Slope* Lower Slope	Looking u/s. Note woody debris, tree roots, and river edge erosion. Looking down to water level. Note flat topography and $^{\sim}$ 1 m to water level. Tilted trees on mid bank. Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 - 3 m of river edge erosion.
field_514 field_515	Photo Location d/s end ~80m from u/s end	Direction of Photo SW NW	Lower Slope/Water Level Upper Slope*	Looking u/s. Note woody debris, tree roots, and river edge erosion.  Looking down to water level. Note flat topography and ~1 m to water level. Tilted trees on mid bank.  Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 -
field_514 field_515 field_516 field_517	Photo Location d/s end ~80m from u/s end d/s end of rip rap section d/s end of rip rap section	Direction of Photo SW NW NE SW	Lower Slope/Water Level Upper Slope* Lower Slope	Looking u/s. Note woody debris, tree roots, and river edge erosion. Looking down to water level. Note flat topography and $^{\sim}$ 1 m to water level. Tilted trees on mid bank. Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 - 3 m of river edge erosion.
field_514 field_515 field_516 field_517	Photo Location d/s end  ~80m from u/s end d/s end of rip rap section d/s end of rip rap section 30-May-0	Direction of Photo SW NW NE SW	Lower Slope/Water Level Upper Slope* Lower Slope	Looking u/s. Note woody debris, tree roots, and river edge erosion. Looking down to water level. Note flat topography and $^{\sim}$ 1 m to water level. Tilted trees on mid bank. Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 - 3 m of river edge erosion.
field_514 field_515 field_516 field_517 Date Site Description	Photo Location d/s end ~80m from u/s end d/s end of rip rap section d/s end of rip rap section	Direction of Photo SW NW NE SW	Lower Slope/Water Level  Upper Slope*  Lower Slope  Middle of Slope	Looking u/s. Note woody debris, tree roots, and river edge erosion. Looking down to water level. Note flat topography and $^{\sim}$ 1 m to water level. Tilted trees on mid bank. Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 - 3 m of river edge erosion.
field_514 field_515 field_516 field_517	Photo Location d/s end ~80m from u/s end d/s end of rip rap section d/s end of rip rap section 30-May-0 St. Vital Cemeter	Direction of Photo SW NW NE SW	Lower Slope/Water Level Upper Slope* Lower Slope	Looking u/s. Note woody debris, tree roots, and river edge erosion. Looking down to water level. Note flat topography and ~ 1 m to water level. Tilted trees on mid bank. Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 - 3 m of river edge erosion. Looking u/s. Note rip rap section in vicinity of outfall.
field_514 field_515 field_516 field_517 Date Site Description	Photo Location d/s end ~80m from u/s end d/s end of rip rap section d/s end of rip rap section 30-May-0 St. Vital Cemeter	Direction of Photo SW NW NE SW	Lower Slope/Water Level  Upper Slope*  Lower Slope  Middle of Slope	Looking u/s. Note woody debris, tree roots, and river edge erosion.  Looking down to water level. Note flat topography and ~ 1 m to water level. Tilted trees on mid bank.  Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 - 3 m of river edge erosion.  Looking u/s. Note rip rap section in vicinity of outfall.
field_514 field_515 field_516 field_517 Date Site Description Photo Number	Photo Location d/s end ~80m from u/s end d/s end of rip rap section d/s end of rip rap section 30-May-0 St. Vital Cemeter	Direction of Photo SW NW NE SW 8 Y Direction of Photo	Lower Slope/Water Level Upper Slope* Lower Slope Middle of Slope  Location on Slope	Looking u/s. Note woody debris, tree roots, and river edge erosion.  Looking down to water level. Note flat topography and ~1 m to water level. Tilted trees on mid bank.  Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2-3 m of river edge erosion.  Looking u/s. Note rip rap section in vicinity of outfall.  Notes  Looking down to water level. Note erosion from runoff, cracking, exposed tree roots, tilted trees growng on mid bank, and little to no vegetation on mid slope.  Looking u/s. Note retrogressing headscarp and tilted trees at top of slope on failure terrace.
field_514  field_515  field_516  field_517  Date Site Description Photo Number  field_518  field_519	Photo Location d/s end  ~80m from u/s end  d/s end of rip rap section d/s end of rip rap section 30-May-0 St. Vital Cemeter Photo Location  ~120 m from d/s end ~140 m from d/s end	Direction of Photo SW NW NE SW 8 9 Direction of Photo SW SE	Lower Slope* Lower Slope Middle of Slope  Location on Slope  Top of Slope Top fo Slope	Looking u/s. Note woody debris, tree roots, and river edge erosion.  Looking down to water level. Note flat topography and ~ 1 m to water level. Tilted trees on mid bank.  Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 - 3 m of river edge erosion.  Looking u/s. Note rip rap section in vicinity of outfall.  Notes  Looking down to water level. Note erosion from runoff, cracking, exposed tree roots, tilted trees growng on mid bank, and little to no vegetation on mid slope.  Looking u/s. Note retrogressing headscarp and tilted trees at top of slope on failure terrace.  Looking u/s. Note retrogressing headscarp and tilted trees. Tension crack forming parallel to bank
field_514 field_515 field_516 field_517 Date Site Description Photo Number field_518 field_519 field_520	Photo Location d/s end  ~80m from u/s end d/s end of rip rap section d/s end of rip rap section 30-May-0 St. Vital Cemeter Photo Location  ~120 m from d/s end ~140 m from d/s end ~15 m from u/s end	Direction of Photo SW NW NE SW 8 y Direction of Photo SW SE NW	Lower Slope* Lower Slope Middle of Slope  Location on Slope  Top of Slope  Top fo Slope  Top of Slope	Looking u/s. Note woody debris, tree roots, and river edge erosion.  Looking down to water level. Note flat topography and ~1 m to water level. Tilted trees on mid bank.  Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 - 3 m of river edge erosion.  Looking u/s. Note rip rap section in vicinity of outfall.  Notes  Looking down to water level. Note erosion from runoff, cracking, exposed tree roots, tilted trees growng on mid bank, and little to no vegetation on mid slope.  Looking u/s. Note retrogressing headscarp and tilted trees at top of slope on failure terrace.  Looking d/s. Note retrogressing headscarp and tilted trees. Tension crack forming parallel to bank at top of the bank.
field_514  field_515  field_516  field_517  Date Site Description Photo Number  field_518  field_519	Photo Location d/s end  ~80m from u/s end d/s end of rip rap section d/s end of rip rap section 30-May-0 St. Vital Cemeter Photo Location  ~120 m from d/s end ~140 m from d/s end	Direction of Photo SW NW NE SW 8 9 Direction of Photo SW SE	Lower Slope* Lower Slope Middle of Slope  Location on Slope  Top of Slope Top fo Slope	Looking u/s. Note woody debris, tree roots, and river edge erosion.  Looking down to water level. Note flat topography and ~1 m to water level. Tilted trees on mid bank.  Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2-3 m of river edge erosion.  Looking u/s. Note rip rap section in vicinity of outfall.  Notes  Looking down to water level. Note erosion from runoff, cracking, exposed tree roots, tilted trees growng on mid bank, and little to no vegetation on mid slope.  Looking u/s. Note retrogressing headscarp and tilted trees at top of slope on failure terrace.  Looking d/s. Note retrogressing headscarp and tilted trees. Tension crack forming parallel to bank at top of the bank.  Looking down to water level. Note hummocky topography at top of bank and tilted trees.
field_514  field_515  field_516  field_517  Date Site Description Photo Number  field_518  field_519  field_520  field_521	Photo Location d/s end  ~80m from u/s end d/s end of rip rap section d/s end of rip rap section 30-May-0 St. Vital Cemeter Photo Location  ~120 m from d/s end ~140 m from u/s end ~80 m from u/s end	Direction of Photo SW NW NE SW 8 Y Direction of Photo SW SE NW SW	Lower Slope* Lower Slope Middle of Slope  Location on Slope  Top of Slope	Looking u/s. Note woody debris, tree roots, and river edge erosion.  Looking down to water level. Note flat topography and ~1 m to water level. Tilted trees on mid bank.  Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 - 3 m of river edge erosion.  Looking u/s. Note rip rap section in vicinity of outfall.  Notes  Looking down to water level. Note erosion from runoff, cracking, exposed tree roots, tilted trees growng on mid bank, and little to no vegetation on mid slope.  Looking u/s. Note retrogressing headscarp and tilted trees at top of slope on failure terrace.  Looking d/s. Note retrogressing headscarp and tilted trees at top of slope on the bank at top of the bank.  Looking down to water level. Note hummocky topography at top of bank and tilted trees.  Looking d/s along the river edge. Note the microterracing, exposed roots and scarp features
field_514  field_515  field_516  field_517  Date Site Description Photo Number  field_518  field_519  field_520  field_521  field_522	Photo Location d/s end  ~80m from u/s end d/s end of rip rap section d/s end of rip rap section 30-May-0 St. Vital Cemeter Photo Location  ~120 m from d/s end ~140 m from d/s end ~15 m from u/s end ~80 m from u/s end ~30 m from u/s end	Direction of Photo SW NW NE SW 8 y Direction of Photo SW SE NW SW NW	Lower Slope* Lower Slope Middle of Slope  Location on Slope  Top of Slope Top of Slope Top of Slope Top of Slope Location on Slope Top of Slope Lower Slope Lower Slope/Water Level	Looking u/s. Note woody debris, tree roots, and river edge erosion.  Looking down to water level. Note flat topography and ~1 m to water level. Tilted trees on mid bank.  Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 - 3 m of river edge erosion.  Looking u/s. Note rip rap section in vicinity of outfall.  Notes  Looking down to water level. Note erosion from runoff, cracking, exposed tree roots, tilted trees growng on mid bank, and little to no vegetation on mid slope.  Looking u/s. Note retrogressing headscarp and tilted trees at top of slope on failure terrace.  Looking d/s. Note retrogressing headscarp and tilted trees. Tension crack forming parallel to bank at top of the bank.  Looking down to water level. Note hummocky topography at top of bank and tilted trees.  Looking d/s along the river edge. Note the microterracing, exposed roots and scarp features seperating the lower and mid slopes.
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field_514  field_515  field_516 field_517  Date Site Description Photo Number  field_518 field_519  field_520 field_521  field_522 field_523  field_524	Photo Location d/s end  ~80m from u/s end d/s end of rip rap section d/s end of rip rap section 30-May-0 St. Vital Cemeter Photo Location  ~120 m from d/s end ~140 m from d/s end ~15 m from u/s end ~30 m from u/s end ~30 m from u/s end ~20 m from u/s end ~20 m from u/s end	Direction of Photo SW NW NE SW 8 Y Direction of Photo SW SE NW SW NW	Lower Slope/Water Level Upper Slope* Lower Slope Middle of Slope  Top of Slope Top fo Slope Top of Slope Top of Slope Lower Slope/Water Level Lower Slope/Water Level Lower Slope/Water Level	Looking u/s. Note woody debris, tree roots, and river edge erosion.  Looking down to water level. Note flat topography and ~1 m to water level. Tilted trees on mid bank.  Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 - 3 m of river edge erosion.  Looking u/s. Note rip rap section in vicinity of outfall.  Notes  Looking down to water level. Note erosion from runoff, cracking, exposed tree roots, tilted trees growng on mid bank, and little to no vegetation on mid slope.  Looking u/s. Note retrogressing headscarp and tilted trees at top of slope on failure terrace.  Looking d/s. Note retrogressing headscarp and tilted trees. Tension crack forming parallel to bank at top of the bank.  Looking down to water level. Note hummocky topography at top of bank and tilted trees.  Looking d/s along the river edge. Note the microterracing, exposed roots and scarp features seperating the lower and mid slopes.  Looking u/s along the river edge. Note the recently sloughed material.  Looking d/s along the river edge. Note the 1 - 2 m of river edge erosion and leaning trees. Note the fallen trees into the river and accumulation of woody debris.
field_514  field_515  field_516  field_517  Date Site Description Photo Number  field_518  field_519  field_520  field_521  field_522  field_523  field_523  field_524  field_525	Photo Location d/s end  ~80m from u/s end d/s end of rip rap section d/s end of rip rap section 30-May-0 St. Vital Cemeter Photo Location  ~120 m from d/s end ~140 m from d/s end ~15 m from u/s end ~30 m from u/s end ~20 m from u/s end ~20 m from u/s end ~200 m from u/s end ~100 m from u/s end	Direction of Photo SW NW NE SW 8 7 Direction of Photo SW SE NW SW NW SE NW SE	Lower Slope/Water Level Upper Slope* Lower Slope Middle of Slope Top of Slope Top of Slope Top of Slope Top of Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope	Looking u/s. Note woody debris, tree roots, and river edge erosion. Looking down to water level. Note flat topography and ~ 1 m to water level. Tilted trees on mid bank. Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 - 3 m of river edge erosion. Looking u/s. Note rip rap section in vicinity of outfall.  Notes  Looking down to water level. Note erosion from runoff, cracking, exposed tree roots, tilted trees growng on mid bank, and little to no vegetation on mid slope. Looking u/s. Note retrogressing headscarp and tilted trees at top of slope on failure terrace. Looking d/s. Note retrogressing headscarp and tilted trees. Tension crack forming parallel to bank at top of the bank. Looking down to water level. Note hummocky topography at top of bank and tilted trees. Looking u/s along the river edge. Note the microterracing, exposed roots and scarp features seperating the lower and mid slopes. Looking u/s along the river edge. Note the recently sloughed material. Looking u/s along the river edge. Note the 1 - 2 m of river edge erosion and leaning trees. Note the fallen trees into the river and accumulation of woody debris.  Looking u/s at a tension crack/small scarp feature (~ 10 - 30 cm wide), forming overbank deposits.
field_514  field_515  field_516 field_517  Date Site Description Photo Number  field_518 field_519  field_520 field_521  field_522 field_523  field_524	Photo Location d/s end  ~80m from u/s end d/s end of rip rap section d/s end of rip rap section 30-May-0 St. Vital Cemeter Photo Location  ~120 m from d/s end ~140 m from d/s end ~15 m from u/s end ~30 m from u/s end ~30 m from u/s end ~20 m from u/s end ~20 m from u/s end	Direction of Photo SW NW NE SW 8 Y Direction of Photo SW SE NW SW NW	Lower Slope/Water Level Upper Slope* Lower Slope Middle of Slope  Top of Slope Top fo Slope Top of Slope Top of Slope Lower Slope/Water Level Lower Slope/Water Level Lower Slope/Water Level	Looking u/s. Note woody debris, tree roots, and river edge erosion.  Looking down to water level. Note flat topography and ~1 m to water level. Tilted trees on mid bank.  Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 - 3 m of river edge erosion.  Looking u/s. Note rip rap section in vicinity of outfall.  Notes  Looking down to water level. Note erosion from runoff, cracking, exposed tree roots, tilted trees growng on mid bank, and little to no vegetation on mid slope.  Looking u/s. Note retrogressing headscarp and tilted trees at top of slope on failure terrace.  Looking d/s. Note retrogressing headscarp and tilted trees. Tension crack forming parallel to bank at top of the bank.  Looking down to water level. Note hummocky topography at top of bank and tilted trees.  Looking d/s along the river edge. Note the microterracing, exposed roots and scarp features seperating the lower and mid slopes.  Looking u/s along the river edge. Note the recently sloughed material.  Looking u/s along the river edge. Note the 1 - 2 m of river edge erosion and leaning trees. Note the fallen trees into the river and accumulation of woody debris.
field_514  field_515  field_516  field_517  Date Site Description Photo Number  field_518  field_519  field_520  field_521  field_522  field_523  field_524  field_525  field_525  field_526	Photo Location d/s end  ~80m from u/s end d/s end of rip rap section d/s end of rip rap section 30-May-0 St. Vital Cemeter Photo Location  ~120 m from d/s end ~140 m from d/s end ~80 m from u/s end ~30 m from u/s end ~20 m from u/s end ~100 m from u/s end ~100 m from u/s end d/s end	Direction of Photo SW NW NE SW 8 Y Direction of Photo SW SE NW SW NW SE NW SE NW SE SE SE	Lower Slope/Water Level Upper Slope* Lower Slope Middle of Slope Top of Slope Top of Slope Top of Slope Top of Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope	Looking u/s. Note woody debris, tree roots, and river edge erosion. Looking down to water level. Note flat topography and ~1 m to water level. Tilted trees on mid bank. Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 -3 m of river edge erosion. Looking u/s. Note rip rap section in vicinity of outfall.  Notes  Looking down to water level. Note erosion from runoff, cracking, exposed tree roots, tilted trees growng on mid bank, and little to no vegetation on mid slope. Looking u/s. Note retrogressing headscarp and tilted trees at top of slope on failure terrace. Looking d/s. Note retrogressing headscarp and tilted trees. Tension crack forming parallel to bank at top of the bank. Looking down to water level. Note hummocky topography at top of bank and tilted trees. Looking u/s along the river edge. Note the microterracing, exposed roots and scarp features seperating the lower and mid slopes. Looking u/s along the river edge. Note the recently sloughed material. Looking u/s along the river edge. Note the 1 - 2 m of river edge erosion and leaning trees. Note the fallen trees into the river and accumulation of woody debris.  Looking u/s at a tension crack/small scarp feature (~ 10 - 30 cm wide), forming overbank deposits.
field_514  field_515  field_516  field_517  Date Site Description Photo Number  field_518  field_519  field_520  field_521  field_522  field_523  field_523  field_524  field_525	Photo Location d/s end  ~80m from u/s end d/s end of rip rap section d/s end of rip rap section 30-May-0 St. Vital Cemeter Photo Location  ~120 m from d/s end ~140 m from d/s end ~15 m from u/s end ~30 m from u/s end ~20 m from u/s end ~20 m from u/s end ~200 m from u/s end ~100 m from u/s end	Direction of Photo SW NW NE SW 8 7 Direction of Photo SW SE NW SW NW SE NW SE NW SE SE SE 8	Lower Slope/Water Level Upper Slope* Lower Slope Middle of Slope Top of Slope Top of Slope Top of Slope Top of Slope Lower Slope/Water Level Lower Slope/Water Level Middle of Slope	Looking u/s. Note woody debris, tree roots, and river edge erosion. Looking down to water level. Note flat topography and ~1 m to water level. Tilted trees on mid bank. Looking u/s. Note microterracing near water level, exposed tree roots, rip rap in foreground, and 2 -3 m of river edge erosion. Looking u/s. Note rip rap section in vicinity of outfall.  Notes  Looking down to water level. Note erosion from runoff, cracking, exposed tree roots, tilted trees growng on mid bank, and little to no vegetation on mid slope. Looking u/s. Note retrogressing headscarp and tilted trees at top of slope on failure terrace. Looking d/s. Note retrogressing headscarp and tilted trees. Tension crack forming parallel to bank at top of the bank. Looking down to water level. Note hummocky topography at top of bank and tilted trees. Looking u/s along the river edge. Note the microterracing, exposed roots and scarp features seperating the lower and mid slopes. Looking u/s along the river edge. Note the recently sloughed material. Looking u/s along the river edge. Note the 1 - 2 m of river edge erosion and leaning trees. Note the fallen trees into the river and accumulation of woody debris.  Looking u/s at a tension crack/small scarp feature (~ 10 - 30 cm wide), forming overbank deposits.

Photo Number	Photo Location	Direction of Photo	Location on Slope	Notes
field_504	~5 m from d/s end	s	Top of Slope	Looking u/s. Note headscarp, area of potential sloughing, rip rap section, and some (very limited) woody debris on mid bank.
field_505	d/s end	S	Lower Slope/Water Level	Looking u/s. Note microterracing, undercutting in headscarp, and rip rap in u/s end. Tension crack forming at top of bank ( $\sim$ 0.5 m offset) and 10 m from d/s end.
	_			
Date	01-Jun-0			
Site Description Photo Number	Kings Park - Inside Ben Photo Location	Direction of Photo	Location on Slope	Notes
riioto Number	Thoto Escacion	Direction of Frioto	Editation on Slope	Looking d/s in erosion controlled section. Note the fallen tree and extensive vegetation at the top
field_528	~175 m from u/s end	NE	Lower Slope	of the slope. Riverbank face is fair to well drained.
field_529	~15 m from d/s end	SW	Lower Slope	Looking u/s from the d/s end of the section. Extensive vegetation is present at the top of the slope.
Date	01-Jun-0			
Site Description	Kings Park - Outside Ben		1	N-1
Photo Number field_527	Photo Location u/s end	Direction of Photo SE	Location on Slope Lower Slope/Water Level	Notes  Looking d/c along river edge. Note 3 to 4 m of river edge exection.
neiu_527	u/ s eriu	JC.	Lower Slope/ Water Level	Looking d/s along river edge. Note 3 to 4 m of river edge erosion.  Looking u/s along scarp feature at top of slope. Scarp feature is $\sim$ 1.0 m in height and formed in
field_530	near d/s end of pond (~30)	5 NW	Top of Slope	2007.
				Looking d/s along scarp feature. Scarp feature is ~ 1.0 m in height and formed in 2007. Pond is
field_531	near d/s end of pond (~305	rSE	Top of Slope	directly behind scarp features.
Date	02-Jun-0	8		
Site Description	aple Grove Park, D/S of Ape			
Photo Number	Photo Location	Direction of Photo	Location on Slope	Notes
field_532	d/s end	SE	Middle of Slope	Looking d/s. Note the steep sideslopes and vegetation. Microterraces are also visible on the side slopes.
				Looking u/s. Note the steep banks. Vegetation at the top of the slope is extensive and mature.
field_533	d/s end	NW	Middle of Slope	Terrain is hummocky.
field_534	~90 m from d/s end	NW	Middle of Slope	Looking u/s at steep sideslopes vegetated with grass. Slopes are well drained.
field_535	~20 m from d/s end	SE	Middle of Slope	Looking d/s. Note the steep sideslope and low river levels.
Date	02-Jun-0	-		
Site Description	aple Grove Park, U/S of Ape		1	N
Photo Number	Photo Location	Direction of Photo	Location on Slope	Notes  Looking u/s and down to water level. Note tree at top of bank with exposed roots, sloughing (loose
field_536	~20 m from d/s end	W	Top of Slope	soil), and extremely sparse vegetation on slope. Bank face is subvertical.  Looking d/s at subvertical well drained bank face. Note the undercutting in the headscarp area and
field_537	u/s end	NE	Top of Slope	the tree rootlets. Minor sloughing on the slope face.
		_		Looking u/s. Note some signs of microterracing along water level, near vertical headscarp, and
field_538	~60 m from u/s end	SW	Lower Slope	minimal vegetation along mid slope.
				Looking d/s, Note vertical and overhanging headscarp, minimal vegetation on slope face, and trees
field_539	~60 m form u/s end	NE	Lower Slope	Looking d/s. Note vertical and overhanging headscarp, minimal vegetation on slope face, and trees with exposed roots near top of bank.
field_539 Date	~60 m form u/s end		Lower Slope	
	02-Jun-0 Grove Park, D/S of Perimete	98	Lower Slope	
Date Site Description Photo Number	02-Jun-0 Grove Park, D/S of Perimete Photo Location	8 er Direction of Photo	Location on Slope	Notes
Date Site Description Photo Number field_540	02-Jun-0 Grove Park, D/S of Perimete Photo Location d/s end	er Direction of Photo SW	Location on Slope Middle of Slope	with exposed roots near top of bank.  Notes  Looking u/s. Note the steep river banks covered with grasses.
Date Site Description Photo Number	02-Jun-0 Grove Park, D/S of Perimete Photo Location	8 er Direction of Photo	Location on Slope	with exposed roots near top of bank.  Notes  Looking u/s. Note the steep river banks covered with grasses.  Looking d/s. Note the extensive vegetation at the top of the slope.
Date Site Description Photo Number field_540	02-Jun-0 Grove Park, D/S of Perimete Photo Location d/s end	er Direction of Photo SW	Location on Slope Middle of Slope	Notes  Looking u/s. Note the steep river banks covered with grasses.  Looking d/s. Note the extensive vegetation at the top of the slope.  Looking u/s at erosion controlled banks. Note the subvertical headscarp area with rootlets and the non exisiting vegetation on the slope face.
Date Site Description Photo Number field_540 field_541	02-Jun-0 Grove Park, D/S of Perimete Photo Location d/s end ~200 m from d/s end	Direction of Photo SW NE	Location on Slope Middle of Slope Lower Slope	with exposed roots near top of bank.  Notes  Looking u/s. Note the steep river banks covered with grasses.  Looking d/s. Note the extensive vegetation at the top of the slope.  Looking u/s at erosion controlled banks. Note the subvertical headscarp area with rootlets and the
Date Site Description Photo Number field_540 field_541 field_542 field_543 Date	02-Jun-0 Grove Park, D/S of Perimete Photo Location d/s end ~200 m from d/s end ~300-400 m from d/s end ~500 m from d/s end	Direction of Photo SW NE SW N	Location on Slope Middle of Slope Lower Slope Lower Slope	with exposed roots near top of bank.  Notes  Looking u/s. Note the steep river banks covered with grasses.  Looking u/s. Note the extensive vegetation at the top of the slope.  Looking u/s at erosion controlled banks. Note the subvertical headscarp area with rootlets and the non exisiting vegetation on the slope face.  Looking u/s at erosion controlled banks. Note the subvertical headscarp and leaning tree in the
Date Site Description Photo Number field_540 field_541 field_542 field_543  Date Site Description	02-Jun-0 Grove Park, D/S of Perimeter Photo Location d/s end ~200 m from d/s end ~300-400 m from d/s end ~500 m from d/s end 02-Jun-0 Munson Par	Direction of Photo SW NE SW N	Location on Slope Middle of Slope Lower Slope Lower Slope Lower Slope	with exposed roots near top of bank.  Notes  Looking u/s. Note the steep river banks covered with grasses.  Looking u/s. Note the extensive vegetation at the top of the slope.  Looking u/s at erosion controlled banks. Note the subvertical headscarp area with rootlets and the non exisiting vegetation on the slope face.  Looking d/s at erosion controlled banks. Note the subvertical headscarp and leaning tree in the background.
Date Site Description Photo Number field_540 field_541 field_542 field_543 Date Site Description Photo Number	02-Jun-0 Grove Park, D/S of Perimete Photo Location d/s end ~200 m from d/s end ~300-400 m from d/s end ~500 m from d/s end 02-Jun-0 Munson Par	Direction of Photo SW NE SW N N SW N Direction of Photo	Location on Slope Middle of Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope	Notes  Looking u/s. Note the steep river banks covered with grasses.  Looking u/s. Note the extensive vegetation at the top of the slope.  Looking u/s at erosion controlled banks. Note the subvertical headscarp area with rootlets and the non exisiting vegetation on the slope face.  Looking d/s at erosion controlled banks. Note the subvertical headscarp and leaning tree in the background.
Date Site Description Photo Number field_540 field_541 field_542 field_543  Date Site Description	02-Jun-0 Grove Park, D/S of Perimeter Photo Location d/s end ~200 m from d/s end ~300-400 m from d/s end ~500 m from d/s end 02-Jun-0 Munson Par	Direction of Photo SW NE SW N	Location on Slope Middle of Slope Lower Slope Lower Slope Lower Slope	with exposed roots near top of bank.  Notes  Looking u/s. Note the steep river banks covered with grasses.  Looking d/s. Note the extensive vegetation at the top of the slope.  Looking u/s at erosion controlled banks. Note the subvertical headscarp area with rootlets and the non exisiting vegetation on the slope face.  Looking d/s at erosion controlled banks. Note the subvertical headscarp and leaning tree in the background.
Date Site Description Photo Number field_540 field_541 field_542 field_543  Date Site Description Photo Number field_551	02-Jun-0 Grove Park, D/S of Perimeter Photo Location d/s end ~200 m from d/s end ~300-400 m from d/s end ~500 m from d/s end 02-Jun-0 Munson Par Photo Location u/s end	Direction of Photo SW NE SW N  Direction of Photo SW N  SW N  SW N  SW N  SW N  SW	Location on Slope Middle of Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Location on Slope Lower Slope	Notes Looking u/s. Note the steep river banks covered with grasses. Looking d/s. Note the extensive vegetation at the top of the slope. Looking u/s at erosion controlled banks. Note the subvertical headscarp area with rootlets and the non exisiting vegetation on the slope face. Looking d/s at erosion controlled banks. Note the subvertical headscarp and leaning tree in the background.  Notes Looking d/s. Note the leaning, mature trees and steeper riverbank face.
Date Site Description Photo Number field_540 field_541 field_542 field_543  Date Site Description Photo Number field_551 field_552 field_553	O2-Jun-O Grove Park, D/S of Perimete Photo Location d/s end ~200 m from d/s end ~300-400 m from d/s end ~500 m from d/s end O2-Jun-O Munson Par Photo Location u/s end ~75 m from u/s end ~75 m from u/s end	Direction of Photo SW NE SW N  Direction of Photo SW N  N  SW N  SW N  SW N  SW	Location on Slope Middle of Slope Lower Slope Lower Slope Lower Slope Location on Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope	Notes  Looking u/s. Note the steep river banks covered with grasses.  Looking u/s. Note the extensive vegetation at the top of the slope.  Looking u/s at erosion controlled banks. Note the subvertical headscarp area with rootlets and the non exisiting vegetation on the slope face.  Looking d/s at erosion controlled banks. Note the subvertical headscarp and leaning tree in the background.  Notes  Looking d/s. Note the leaning, mature trees and steeper riverbank face.  Looking d/s along bank face. Note the leaning trees.  Looking d/s. Note lined up bottles, indicating pedestrian use of the bank.  Looking u/s. Note the slope in the d/s end is shallower and resembles slump block topography
Date Site Description Photo Number field_540 field_541 field_542 field_543  Date Site Description Photo Number field_551 field_552	02-Jun-0 Grove Park, D/S of Perimeter Photo Location d/s end ~200 m from d/s end ~300-400 m from d/s end ~500 m from d/s end Munson Par Photo Location u/s end ~75 m from u/s end	Direction of Photo SW NE SW N  Direction of Photo SW SW SW SW SW SW SW SE	Location on Slope Middle of Slope Lower Slope Lower Slope Lower Slope Lower Slope Location on Slope Lower Slope Lower Slope Lower Slope Lower Slope	Notes  Looking u/s. Note the steep river banks covered with grasses.  Looking u/s. Note the extensive vegetation at the top of the slope.  Looking u/s at erosion controlled banks. Note the subvertical headscarp area with rootlets and the non exisiting vegetation on the slope face.  Looking d/s at erosion controlled banks. Note the subvertical headscarp and leaning tree in the background.  Notes  Notes  Looking d/s. Note the leaning, mature trees and steeper riverbank face.  Looking d/s along bank face. Note the leaning trees.  Looking d/s. Note lined up bottles, indiciating pedestrian use of the bank.
Date Site Description Photo Number field_540 field_541 field_542 field_543  Date Site Description Photo Number field_551 field_552 field_553	O2-Jun-O Grove Park, D/S of Perimete Photo Location d/s end ~200 m from d/s end ~300-400 m from d/s end ~500 m from d/s end O2-Jun-O Munson Par Photo Location u/s end ~75 m from u/s end ~75 m from u/s end	Direction of Photo SW NE SW N  Direction of Photo SW SW SW SW SW SW SW SE	Location on Slope Middle of Slope Lower Slope Lower Slope Lower Slope Location on Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope Lower Slope	with exposed roots near top of bank.  Notes  Looking u/s. Note the steep river banks covered with grasses.  Looking u/s. Note the extensive vegetation at the top of the slope.  Looking u/s at erosion controlled banks. Note the subvertical headscarp area with rootlets and the non exisiting vegetation on the slope face.  Looking d/s at erosion controlled banks. Note the subvertical headscarp and leaning tree in the background.  Notes  Looking d/s. Note the leaning, mature trees and steeper riverbank face.  Looking d/s along bank face. Note the leaning trees.  Looking d/s. Note lined up bottles, indiciating pedestrian use of the bank.  Looking u/s. Note the slope in the d/s end is shallower and resembles slump block topography while the u/s end resembles erosion controlled. Bank is fairly drained.
Date Site Description Photo Number field_540 field_541 field_542 field_543 Date Site Description Photo Number field_551 field_552 field_553 field_554	02-Jun-0 Grove Park, D/S of Perimete Photo Location d/s end ~200 m from d/s end ~300-400 m from d/s end ~500 m from d/s end 02-Jun-0 Munson Par Photo Location u/s end ~75 m from u/s end d/s end d/s end	Direction of Photo SW NE SW N N SW N N N N N N N N N N N N N N N	Location on Slope Middle of Slope Lower Slope Lower Slope Lower Slope Lower Slope Location on Slope Lower Slope	Notes Looking u/s. Note the steep river banks covered with grasses. Looking u/s. Note the extensive vegetation at the top of the slope. Looking u/s at erosion controlled banks. Note the subvertical headscarp area with rootlets and the non exisiting vegetation on the slope face. Looking d/s at erosion controlled banks. Note the subvertical headscarp and leaning tree in the background.  Notes Looking d/s. Note the leaning, mature trees and steeper riverbank face. Looking d/s along bank face. Note the leaning trees. Looking d/s. Note lined up bottles, indiciating pedestrian use of the bank. Looking u/s. Note the slope in the d/s end is shallower and resembles slump block topography while the u/s end resembles erosion ocntrolled. Bank is fairly drained. Looking u/s at scarp feature forming on mid slope (~15-20 m in length, saturated at the base, ~30

Cito Doscription	02-Jun-0			
Site Description Photo Number	River to Rivergat Photo Location	Direction of Photo	Location on Slope	Notes
Prioto Number	Photo Location	Direction of Photo	Location on Slope	Looking u/s and upslope at a 50 m long scarp feature on the lower slope (~ 0.5 0 0.7 m deep and
field 544	~50 m from d/s end	SE	Middle of Slope	- 50 cm wide). Note the leaning trees in the vacinity of the scarp feature.
field_545	d/s end	SE	Lower Slope	Looking u/s from the d/s end along the sinuous river edge.
neid_545	d/s end	30	Lower Slope	Looking u/s along scarp feature at slope break between mid and lower slopes. Scarp feature ~10
field_546	~150 m from d/s end	SE	Middle of Slope	m long.
neiu_546	150 111 110111 0/5 e110	30	wildule of Slope	Looking d/s along lower slope. Note the hummocky topography, leaning trees, and thick
field_547	~200 m from d/s end	NW	Lower Slope	accumulation of overbank deposits.
neid_547	200 111 11 0111 0/3 6110	1444	Lower Slope	Looking d/s along mid to upper slope. Note the extensive vegetation, thick accumulation of
field_548	~200 m from d/s end	NW	Middle of Slope	overbank deposits, and leaning trees.
field_549	~250 m from d/s end	NW	Middle of Slope	Looking d/s. Note the seepage at base of slope.
neid_545	230 111 110111 4/3 6114	1444	Wildule of Slope	Looking d/s at mid slope scarp features. Note the thick vegetation and accumulation of woody
field_550	~150 m from d/s end	NW	Middle of Slope	debris.
neid_550	150 111 110111 0/ 5 0110		wilder or stope	GCO1101
Date	03-Jun-0	)8		
Site Description	Prive, Cockburn to Montagu			
Photo Number	Photo Location	Direction of Photo	Location on Slope	Notes
field_558	d/s end	W	Lower Slope/Water Level	Looking u/s along river edge. Note the scarp features and exposed roots.
	-,			
				Looking up to top of bank. Note the 1 - 1.5 m subvertical, well drained silt overlaying
field 559	~100 m from d/s end	N	Middle of Slope	glaciolacustrine material. Note the retrogression in the head scarp region and minor sloughing.
field_560	~175 m from d/s end	W	Upper Slope	Looking u/s at the undercutting in the headscarp region.
				Looking d/s. Note scarp feature on mid bank. ~30 m in length, ~1 m in width, and ~0.5-1 m in
field_561	~100-150 m from u/s end	E	Middle of Slope	depth. Feature follows a circular pattern, with an additional scarp feature set inside.
				Looking u/s. Note The inner scarp feature, inset form the feature detailed in photo field_561. Th
field_562	~100-150 m from u/s end	W	Middle of Slope	scarp feature is ~13 m long, with a width of ~1 m though varying, and a varying depth of ~0.5 m.
	200 200			
field_563	u/s end	Ε	Lower Slope	Looking d/s along the river edge. Note the hummocky terrain and leaning trees in the treed area
				, , , , , , , , , , , , , , , , , , , ,
Date	03-Jun-0	08		
Site Description	Drive, Montague to Osborn			
Photo Number	Photo Location	Direction of Photo	Location on Slope	Notes
field_564	u/s end	NE	Lower Slope	Looking d/s. Note the steep upper slope with rootlets and microterraces. Bank height ~ 1-2 m.
				Looking d/s along the subvertical bank face. Note the rootlets and microterraces. Banks are well
field_565	~50 m from u/s end	NE	Lower Slope/Water Level	drained. Bank height 3 - 4 m.
field_566	~150 m from u/s end	NE	Lower Slope/Water Level	Looking d/s along subvertical bank face. Note the undercutting in the headscarp area.
				Looking u/s at exposed riverbank face. Note the subvertical face and exposed rootlets. Bank is w
field_567	~275 m from u/s end	SW	Middle of Slope	drained and ~ 2 - 3 m in height.
				uramed and 2-3 m m neight.
	2.5			Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in
				Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in
field_568	~325 m from u/s end	NE	Middle of Slope	Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in
_			Middle of Slope Top of Slope	Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to $^\sim$ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscarp
_	~325 m from u/s end	NE		Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to $^{\sim}$ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscar area.
_	~325 m from u/s end	NE SW		Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to $^{\sim}$ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscar area.
field_569  Date	~325 m from u/s end ~300 m from u/s end	NE SW		Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to $^{\sim}$ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscar area.
field_569  Date Site Description	~325 m from u/s end ~300 m from u/s end 03-Jun-0	NE SW		Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to $^{\sim}$ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscar area.
Site Description	~325 m from u/s end ~300 m from u/s end 03-Jun-C Park Drive, Osborne to Eccle	NE SW 08	Top of Slope	Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to $\sim 1$ - 2 m. Note the retrogression in the headscarp area and sloughing in headscar area. Looking u/s. Note the mature vegetation at the top of the slope.
field_569  Date Site Description Photo Number	~325 m from u/s end ~300 m from u/s end 03-Jun-C Park Drive, Osborne to Eccle Photo Location	NE SW 08 es Direction of Photo	Top of Slope  Location on Slope	Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to $^{\sim}$ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscar area. Looking u/s. Note the mature vegetation at the top of the slope. Notes
field_569  Date Site Description Photo Number field_570	~325 m from u/s end ~300 m from u/s end 03-Jun-C Park Drive, Osborne to Eccle Photo Location d/s end	NE SW 08 es Direction of Photo SW	Top of Slope  Location on Slope Top of Slope	Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to $^{\sim}$ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscar area. Looking u/s. Note the mature vegetation at the top of the slope.    Notes  Looking u/s. Note the extensive vegetation and hummocky topography. Bank height $^{\sim}$ 0.5 m.
field_569  Date Site Description Photo Number field_570	~325 m from u/s end ~300 m from u/s end 03-Jun-C Park Drive, Osborne to Eccle Photo Location d/s end	NE SW 08 25 Direction of Photo SW SW	Top of Slope  Location on Slope Top of Slope	Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to $^{\sim}$ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscar area. Looking u/s. Note the mature vegetation at the top of the slope.    Notes  Looking u/s. Note the extensive vegetation and hummocky topography. Bank height $^{\sim}$ 0.5 m.
field_569  Date Site Description Photo Number field_570 field_571  Date	~325 m from u/s end ~300 m from u/s end 03-Jun-0 Park Drive, Osborne to Eccle Photo Location d/s end ~350 m from d/s end	NE SW 188 25 Direction of Photo SW SW	Top of Slope  Location on Slope Top of Slope	Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to $^{\sim}$ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscar area. Looking u/s. Note the mature vegetation at the top of the slope.    Notes  Looking u/s. Note the extensive vegetation and hummocky topography. Bank height $^{\sim}$ 0.5 m.
field_569  Date Site Description Photo Number field_570 field_571  Date Site Description	~325 m from u/s end ~300 m from u/s end 03-Jun-0 Park Drive, Osborne to Eccle Photo Location d/s end ~350 m from d/s end 03-Jun-0	NE SW 188 25 Direction of Photo SW SW	Top of Slope  Location on Slope Top of Slope	Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to $^{\sim}$ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscar area. Looking u/s. Note the mature vegetation at the top of the slope.    Notes  Looking u/s. Note the extensive vegetation and hummocky topography. Bank height $^{\sim}$ 0.5 m.
field_569  Date Site Description Photo Number field_570 field_571  Date Site Description Photo Number	~325 m from u/s end ~300 m from u/s end 03-Jun-C Park Drive, Osborne to Eccle Photo Location d/s end ~350 m from d/s end 03-Jun-C Glasgow to Brandon	NE SW 08 25 Direction of Photo SW SW	Location on Slope Top of Slope Lower Slope	Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to $^{\sim}$ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscar area. Looking u/s. Note the mature vegetation at the top of the slope.    Notes  Looking u/s. Note the extensive vegetation and hummocky topography. Bank height $^{\sim}$ 0.5 m. Looking u/s at 1.5-2.0 m subvertical bank face. Note the bank is well drained.
field_569  Date Site Description Photo Number field_570 field_571  Date Site Description Photo Number	~325 m from u/s end ~300 m from u/s end 03-Jun-C Park Drive, Osborne to Eccle Photo Location d/s end ~350 m from d/s end 03-Jun-C Glasgow to Brandor Photo Location	NE SW 08 es Direction of Photo SW SW 08 Direction of Photo	Top of Slope  Location on Slope  Top of Slope  Lower Slope  Location on Slope	Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to ~ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscar area.  Looking u/s. Note the mature vegetation at the top of the slope.  Notes  Looking u/s. Note the extensive vegetation and hummocky topography. Bank height ~0.5 m.  Looking u/s at 1.5-2.0 m subvertical bank face. Note the bank is well drained.  Notes  Looking d/s along the river edge. Note the microterracing along the river edge.
field_569  Date Site Description Photo Number field_570 field_571  Date Site Description Photo Number	~325 m from u/s end ~300 m from u/s end 03-Jun-C Park Drive, Osborne to Eccle Photo Location d/s end ~350 m from d/s end 03-Jun-C Glasgow to Brandor Photo Location	NE SW 08 es Direction of Photo SW SW 08 Direction of Photo	Top of Slope  Location on Slope  Top of Slope  Lower Slope  Location on Slope	Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to ~ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscar area.  Looking u/s. Note the mature vegetation at the top of the slope.  Notes  Looking u/s. Note the extensive vegetation and hummocky topography. Bank height ~0.5 m.  Looking u/s at 1.5-2.0 m subvertical bank face. Note the bank is well drained.  Notes  Looking d/s along the river edge. Note the microterracing along the river edge.
field_569  Date Site Description Photo Number field_570 field_571  Date Site Description Photo Number field_572	~325 m from u/s end ~300 m from u/s end 03-Jun-0 Park Drive, Osborne to Eccle Photo Location d/s end ~350 m from d/s end 03-Jun-0 Glasgow to Brandor Photo Location u/s end	NE SW 188 25 Direction of Photo SW SW 188 1 Direction of Photo W	Top of Slope  Location on Slope Top of Slope Lower Slope  Location on Slope  Location on Slope  Lower Slope	Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to ~ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscar area.  Looking u/s. Note the mature vegetation at the top of the slope.  Notes  Looking u/s. Note the extensive vegetation and hummocky topography. Bank height ~0.5 m. Looking u/s at 1.5-2.0 m subvertical bank face. Note the bank is well drained.  Notes  Notes  Looking d/s along the river edge. Note the microterracing along the river edge. Looking d/s along the river edge. Note the culvert in the foreground that discharges storm water frm Brandon Avenue. Small accumulation of woody debris on the lower slopes.
Date Site Description Photo Number field_570 field_570 Date Site Description Photo Number field_572 field_573	~325 m from u/s end ~300 m from u/s end 03-Jun-0 Park Drive, Osborne to Eccle Photo Location d/s end ~350 m from d/s end 03-Jun-0 Glasgow to Brandor Photo Location u/s end	NE SW 188 25 Direction of Photo SW SW 188 1 Direction of Photo W	Top of Slope  Location on Slope Top of Slope Lower Slope  Location on Slope  Location on Slope  Lower Slope	Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to ~ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscar area.  Looking u/s. Note the mature vegetation at the top of the slope.  Notes  Looking u/s. Note the extensive vegetation and hummocky topography. Bank height ~0.5 m. Looking u/s at 1.5-2.0 m subvertical bank face. Note the bank is well drained.  Notes  Looking d/s along the river edge. Note the microterracing along the river edge. Looking d/s along the river edge. Note the culvert in the foreground that discharges storm water frm Brandon Avenue. Small accumulation of woody debris on the lower slopes.
Date Site Description Photo Number field_570 field_571  Date Site Description Photo Number field_572	~325 m from u/s end ~300 m from u/s end  03-Jun-0 Park Drive, Osborne to Eccle Photo Location d/s end ~350 m from d/s end  03-Jun-0 Glasgow to Brandor Photo Location u/s end  ~140 m from u/s end	NE SW 88 25 Direction of Photo SW SW 88 1 Direction of Photo W	Location on Slope Top of Slope Lower Slope Location on Slope Location on Slope Lower Slope Lower Slope	Looking d/s. Note the leaning trees with exposed rootlets on the bank face and the decrease in bank height to ~ 1 - 2 m. Note the retrogression in the headscarp area and sloughing in headscarp area.  Looking u/s. Note the mature vegetation at the top of the slope.  Notes  Looking u/s. Note the extensive vegetation and hummocky topography. Bank height ~0.5 m.  Looking u/s at 1.5-2.0 m subvertical bank face. Note the bank is well drained.  Notes  Looking d/s along the river edge. Note the microterracing along the river edge.  Looking d/s along the river edge. Note the culvert in the foreground that discharges storm water frm Brandon Avenue. Small accumulation of woody debris on the lower slopes.  Looking u/s from the d/s end. Note the minor river edge erosion and vertical boards. Small willow

	Mordaunt to Annabella to Mar	
Site description Photo Number	Photo Location	y Notes
boat088	D/s end of section	Grasses and some trees on slope. Note the slump block topography.
boat089 boat090	u/s end	Grassy slope. Note some recent slumping and sloughing along river edge.
	Middle Annabella	Grassy slope. Note some recent slumping and sloughing in headscarp area.
boat091		Dense trees and vegetation. Note erosion at toe.
boat092		Mature trees and bushes with overbank deposits
boat093		Mature trees and bushes with overbank deposits
boat094		Mature trees and bushes with some overbank deposits visible. Note leaning trees and woody debris.
boat095		Mature trees and bushes with some overbank deposits visible. Note leaning trees.
boat096		Mature trees and bushes with some overbank deposits visible. Note leaning trees.
boat097	Close to u/s end of section	Grassy slope clearning surrounded by dense vegetation with mature trees.
boat136	Middle of Annabella to May section	Grassy slope with slumping and sloughing in headscarp area.
boat137	Middle of Annabella to May section	Grassy slope with slumping and sloughing in headscarp area.
Site description	Burrows to Pritchard	
Photo Number	Photo Location	Notes
boat077	U/s end of section just d/s of Magnus	Regraded grassy slope just d/s of boat launch. Some mature trees at river edge.
boat078	U/s end of section at Pritchard	Regraded slope with boat launch. Note the minor scarp forming in the background.
Site description	Canoe Club	
Photo Number	Photo Location	Notes
	Towards u/s end of section	
boat061		Looking d/s at slope. Middle section is grassy with slump block topography. End sections have mature trees and bushes.
boat062	Moving to d/s end of section	Looking d/s at slope. Headscarp at middle section and mature trees at ends of section. Note leaning tree.
boat063	Moving to d/s end of section	Headscarp extending nearly full length of slope in photo. Note leaning tree.
boat064	~ 100 m from end of section	Headscarp with subvertical scarp face. Woody debris dumped on d/s end of slope. Note leaning tree.
boat176	Towards d/s end of section	Looking u/s at headscarp in center of section surrounded by mature trees. Note leaning trees and slump block topography.
boat177	Moving to u/s end of section	Looking u/s at slump block topography. Note leaning trees.
boat178	Looking d/s, moving to u/s end of section	Looking d/s at headscarp and slump block topography along slope. Note leaning trees.
boat179	Moving to u/s end of section	Headscarp and slump block topography along length of section.
Site description	Churchill - Eccles to Osborne	
Photo Number	Photo Location	Notes
FIIOLO NUITIDEI	Prioto Escation	Looking u/s at bank. Exposed face visible at top of bank, possible headscarp. Lower bank has grasses and some vegetation. Note lea
boat158	Towards d/s end of section	
	**	trees
boat159	Moving towards u/s end of section	Looking u/s at bank. About 20 cm of bank exposed. Top of bank grassy with mature trees. Note leaning trees.
	Moving towards u/s end of section	Looking d/s at bank. About 50 cm of bank exposed at u/s end with bank in most of section submerged. exposed bank has possible r
boat160	-	toe erosion or sloughing. Top of bank grassy with mature trees and bushes. Note leaning trees.
boat161	Moving towards u/s end of section	About 30 cm of bank exposed. Grasses and mature trees. Note leaning tree.
	Moving towards u/s end of section	About 1 m of bank exposed. Dense root systems exposed along bank as erosion occurs up to mature trees. Top of bank densely veg
boat162		with bushes and mature trees. Note leaning tree.
		About 2 m of bank exposed. Middle section has exposed soil with possible past sloughing. Drainage fair in exposed section with
	Moving towards u/s end of section	saturated soil ~ 50 cm from both top of bank and rivel level. Root systems exposed. Grasses, bushes and immature trees along rem
	moving towards by s crid or section	
boat163	moving towards dys crid or section	of slope, with mature trees at top of bank. Note leaning trees.
boat164	Moving towards u/s end of section	of slope, with mature trees at top of bank. Note leaning trees.  Densely vegetated section with mature leaning trees and bushes. Bank submerged.
boat164	Moving towards u/s end of section	Densely vegetated section with mature leaning trees and bushes. Bank submerged.
boat164 boat165	Moving towards u/s end of section Close to Osborne St. bridge	Densely vegetated section with mature leaning trees and bushes. Bank submerged.  Mature leaning trees and some bushes along submerged bank.
boat164 boat165 boat166 Site description	Moving towards u/s end of section Close to Osborne St. bridge Close to Osborne St. bridge	Densely vegetated section with mature leaning trees and bushes. Bank submerged.  Mature leaning trees and some bushes along submerged bank.
boat164 boat165 boat166	Moving towards u/s end of section Close to Osborne St. bridge Close to Osborne St. bridge Churchill - Montague to Cockburn Photo Location	Densely vegetated section with mature leaning trees and bushes. Bank submerged.  Mature leaning trees and some bushes along submerged bank.  Hummocky topography with grasses and some mature trees along submerged bank.  Notes
boat164 boat165 boat166 Site description Photo Number	Moving towards u/s end of section Close to Osborne St. bridge Close to Osborne St. bridge Churchill - Montague to Cockburn Photo Location ~1/3 from d/s end of section	Densely vegetated section with mature leaning trees and bushes. Bank submerged.  Mature leaning trees and some bushes along submerged bank.  Hummocky topography with grasses and some mature trees along submerged bank.  Notes  Headscarp with about 3 m of exposed bank. Some grasses on slope with mature trees at top of slope.
boat164 boat165 boat166 Site description Photo Number	Moving towards u/s end of section Close to Osborne St. bridge Close to Osborne St. bridge Churchill - Montague to Cockburn Photo Location	Densely vegetated section with mature leaning trees and bushes. Bank submerged.  Mature leaning trees and some bushes along submerged bank.  Hummocky topography with grasses and some mature trees along submerged bank.  Notes  Headscarp with about 3 m of exposed bank. Some grasses on slope with mature trees at top of slope.
boat164 boat165 boat166 Site description Photo Number boat066 boat067	Moving towards u/s end of section Close to Osborne St. bridge Close to Osborne St. bridge Churchill - Montague to Cockburn Photo Location ~1/3 from d/s end of section Moving towards d/s end of section	Densely vegetated section with mature leaning trees and bushes. Bank submerged.  Mature leaning trees and some bushes along submerged bank.  Hummocky topography with grasses and some mature trees along submerged bank.  Notes  Headscarp with about 3 m of exposed bank. Some grasses on slope with mature trees at top of slope.  About 50 cm of exposed bank at u/s end of section. Remainder of section submerged with grasses and mature trees at top of slope mature trees.  Headscarp with about 3 m of exposed bank. Silty zone at top of scarp underlain by glaciolacustrine clay. Some grasses on slope with
boat164 boat165 boat166 Site description Photo Number boat066	Moving towards u/s end of section Close to Osborne St. bridge Close to Osborne St. bridge Churchill - Montague to Cockburn Photo Location ~1/3 from d/s end of section	Densely vegetated section with mature leaning trees and bushes. Bank submerged.  Mature leaning trees and some bushes along submerged bank.  Hummocky topography with grasses and some mature trees along submerged bank.  Notes  Notes  Headscarp with about 3 m of exposed bank. Some grasses on slope with mature trees at top of slope.  About 50 cm of exposed bank at u/s end of section. Remainder of section submerged with grasses and mature trees at top of slope mature trees.
boat164 boat165 boat166 Site description Photo Number boat066 boat067	Moving towards u/s end of section Close to Osborne St. bridge Close to Osborne St. bridge Churchill - Montague to Cockburn Photo Location ~1/3 from d/s end of section Moving towards d/s end of section ~1/3 from d/s end of section	Densely vegetated section with mature leaning trees and bushes. Bank submerged.  Mature leaning trees and some bushes along submerged bank.  Hummocky topography with grasses and some mature trees along submerged bank.  Notes  Headscarp with about 3 m of exposed bank. Some grasses on slope with mature trees at top of slope.  About 50 cm of exposed bank at u/s end of section. Remainder of section submerged with grasses and mature trees at top of slope mature trees.  Headscarp with about 3 m of exposed bank. Silty zone at top of scarp underlain by glaciolacustrine clay. Some grasses on slope with mature trees and grasses on top of bank. Note the slump block topography.
boat164 boat165 boat166 Site description Photo Number boat066 boat067	Moving towards u/s end of section Close to Osborne St. bridge Close to Osborne St. bridge Churchill - Montague to Cockburn Photo Location ~1/3 from d/s end of section Moving towards d/s end of section	Densely vegetated section with mature leaning trees and bushes. Bank submerged.  Mature leaning trees and some bushes along submerged bank.  Hummocky topography with grasses and some mature trees along submerged bank.  Notes  Headscarp with about 3 m of exposed bank. Some grasses on slope with mature trees at top of slope.  About 50 cm of exposed bank at u/s end of section. Remainder of section submerged with grasses and mature trees at top of slope mature trees.  Headscarp with about 3 m of exposed bank. Silty zone at top of scarp underlain by glaciolacustrine clay. Some grasses on slope with mature trees and grasses on top of bank. Note the slump block topography.
boat164 boat165 boat166 Site description Photo Number boat066 boat067 boat172	Moving towards u/s end of section Close to Osborne St. bridge Close to Osborne St. bridge Churchill - Montague to Cockburn Photo Location ~1/3 from d/s end of section Moving towards d/s end of section ~1/3 from d/s end of section ~1/3 from d/s end of section	Densely vegetated section with mature leaning trees and bushes, Bank submerged.  Mature leaning trees and some bushes along submerged bank.  Hummocky topography with grasses and some mature trees along submerged bank.  Notes  Headscarp with about 3 m of exposed bank. Some grasses on slope with mature trees at top of slope.  About 50 cm of exposed bank at u/s end of section. Remainder of section submerged with grasses and mature trees at top of slope mature trees.  Headscarp with about 3 m of exposed bank. Silty zone at top of scarp underlain by glaciolacustrine clay. Some grasses on slope with mature trees and grasses on top of bank. Note the slump block topography.  Headscarp with about 3 m of exposed bank. Silty zone at top of scarp underlain by glaciolacustrine clay. Some grasses on slope with mature trees and grasses on top of bank.
boat164 boat165 boat166 Site description Photo Number boat066 boat067 boat172 boat173	Moving towards u/s end of section Close to Osborne St. bridge Close to Osborne St. bridge Churchill - Montague to Cockburn Photo Location ~1/3 from d/s end of section Moving towards d/s end of section ~1/3 from d/s end of section	Densely vegetated section with mature leaning trees and bushes, Bank submerged.  Mature leaning trees and some bushes along submerged bank.  Hummocky topography with grasses and some mature trees along submerged bank.  Notes  Headscarp with about 3 m of exposed bank. Some grasses on slope with mature trees at top of slope.  About 50 cm of exposed bank at u/s end of section. Remainder of section submerged with grasses and mature trees at top of slope mature trees.  Headscarp with about 3 m of exposed bank. Silty zone at top of scarp underlain by glaciolacustrine clay. Some grasses on slope with mature trees and grasses on top of bank. Note the slump block topography.  Headscarp with about 3 m of exposed bank. Silty zone at top of scarp underlain by glaciolacustrine clay. Some grasses on slope with mature trees and grasses on top of bank.  Headscarp with about 3 m of exposed bank at d/s end of section. Silty zone at top of scarp underlain by glaciolacustrine clay is glaciolacustrine clay. U/s end to grasses on top of bank.
boat164 boat165 boat166 Site description Photo Number boat066 boat067	Moving towards u/s end of section Close to Osborne St. bridge Close to Osborne St. bridge Churchill - Montague to Cockburn Photo Location ~1/3 from d/s end of section Moving towards d/s end of section ~1/3 from d/s end of section ~1/3 from d/s end of section	Densely vegetated section with mature leaning trees and bushes. Bank submerged.  Mature leaning trees and some bushes along submerged bank.  Hummocky topography with grasses and some mature trees along submerged bank.  Notes  Headscarp with about 3 m of exposed bank. Some grasses on slope with mature trees at top of slope.  About 50 cm of exposed bank at u/s end of section. Remainder of section submerged with grasses and mature trees at top of mature trees.  Headscarp with about 3 m of exposed bank. Silty zone at top of scarp underlain by glaciolacustrine clay. Some grasses on sk mature trees and grasses on top of bank. Note the slump block topography.  Headscarp with about 3 m of exposed bank. Silty zone at top of scarp underlain by glaciolacustrine clay. Some grasses on sk mature trees and grasses on top of bank.

boat 193	~1/3 from d/s end of section	Headscarp with about 3 m of exposed bank. Silty zone at top of scarp underlain by glaciolacustrine clay. Some grasses on slope with mature trees and grasses on top of bank.
boat 194	~1/3 from d/s end of section	Headscarp with about 3 m of exposed bank. Silty zone at top of scarp underlain by glaciolacustrine clay. Some grasses on slope with mature trees and grasses on top of bank. Note the slump block topography.
Site description	Churchill - Osborne to Montague	
Photo Number	Photo Location	Notes
boat068	U/s end of section	About 1 - 1.5 m of subvertical bank exposed. Some grasses on slope with grasses and mature trees on top of bank. Note leaning trees. Note the sloughing in the foreground.
boat069	Moving towards d/s end of section	$About \ 1 \ mof subvertical \ bank \ exposed. Some \ grasses \ on \ slope \ with \ grasses \ and \ mature \ trees \ on \ top \ of \ bank. \ Note \ leaning \ trees.$
boat070	Moving towards d/s end of section	About 1 m of subvertical bank exposed in middle of section. Remainder of section covered with mature leaning trees, bushes and grasses. Note the sloughed area in the foreground.
boat167	At Osborne St. bridge	Grassy bank with mature leaning trees in u/s end of section. Hummocky topography in d/s end of section with mature leaning trees.
boat168	Moving towards u/s end of section by faller	n About 1 m of bank exposed. Undercutting and recent sloughing. Overbank deposits on slope with mature trees. Note leaning trees. About 1 m of subvertical bank exposed on u/s end of section. Note poor drainage and grasses on top of bank. Toe erosion present at d/s
boat169	Moving towards u/s end of section	end of section with possible recent sloughing. Mature leaning trees and bushes on top of slope at d/s end of section with overbank deposits on slope.
boat170	Moving towards u/s end of section	About 1 m of subvertical bank exposed with some grasses on slope and grasses and mature trees on top of slope. Note toe erosion and poor drainage of bank.
boat171	Moving towards u/s end of section	About 1 m of subvertical bank exposed with some grasses on slope and grasses and mature trees on top of slope. Note toe erosion, some sloughing from top of bank and poor drainage of bank.
Site description	Crescent Park	
Photo Number	Photo Location	Notes
ooat180	D/s end	Bank submerged with grasses on top of bank at center of section and mature trees on ends of section.
boat181	Cut into soil	Cut into soil at subvertical bank face with dense root system. Note undercutting of bank, poor drainage at top of bank and at ~50 cm from river level, as well as in soil cut just below dry surface of bank.
boat182	Cut into soil	Cut into soil at subvertical bank face with dense root system. Note undercutting of bank, poor drainage at top of bank and at ~50 cm from river level, as well as in soil cut just below dry surface of bank.
boat183		About 3 m of bank exposed. Headscarp with poor drainage and recent sloughing. Some grasses on slope. Grasses, bushes and trees along top of bank.
boat184	Moving u/s along section	About 3 m of bank exposed. Subvertical bank face with dense root system where erosion occurring near tree. Fair drainage at center of bank over $\sim 1$ m. Some grasses on slope with grasses and mature trees at top of slope. Note undercutting of slope and leaning trees.
boat185	Moving u/s along section	About 3 m of bank exposed. Subvertical bank face with dense root system where erosion occurring near tree. Fair drainage at center of bank over ~ 1 m. Some grasses on slope with grasses and mature trees at top of slope. Note undercutting of slope and leaning trees.  About 3 m of bank exposed. Subvertical bank face with dense root system where erosion occurring near tree. Fair drainage at center of
boat186	Moving u/s along section	Notes I may be also exposed. Subject that basis have with tenser tool system where eroson occurring hear tree. Fair ordinage at center of bank over "I". Im. Some grasses on slope with grasses and mature trees at top of slope. Note undercutting of slope and leaning trees.  Note sloughing at base of slope
4	Moving u/s along section	About 3 m of bank exposed. Subvertical bank face at d/s end of section with root systems where erosion occurring near trees. Fair drainage at mid-bank. Dense grasses and bushes on slope at u/s end of section, some grasses on slope at d/s end of section, and
boat187 boat188	U/s end of section	grasses and mature trees at top of slope. Note undercutting of slope and leaning trees. Note recent sloughing at toe of bank.  Bank submerged with dense trees and bushes at top of bank. Note leaning trees.  About 3 m of bank exposed. Subvertical bank face with dense root system where erosion occurring near tree. Fair drainage at center of bank over "1 m. Some grasses on slope with grasses and mature trees at top of slope. Note undercutting of slope and erosion at toe of
boat189		slope. Retrogression of headscarp noted during the field traverse.
boat190	D/s end of section	Bank submerged with dense trees at top of bank. Note leaning trees.
Site description	Darveau to Hebert	
Photo Number	Photo Location	Notes
		About 3 m of exposed bank with headscarp extending nearly full length of section. Grasses and some mature trees on slope and on top
	Near train bridge	of bank. Note the scarp features.
boat109	Near train bridge  Moving u/s close to train bridge	of bank. Note the scarp features.  About 3 m of exposed bank with headscarp extending nearly full length of section. Grasses and some mature trees on slope and on top of bank.
boat109 boat110	Moving u/s close to train bridge	About 3 m of exposed bank with headscarp extending nearly full length of section. Grasses and some mature trees on slope and on top
boat109	-	About 3 m of exposed bank with headscarp extending nearly full length of section. Grasses and some mature trees on slope and on top

	D/s end of section	About 3 m of exposed bank with some sloughing at top of bank. Some grasses on slope with grasses and trees at top of bank. Note good
boat084	-,	drainage on slope.  About 3 m of exposed bank with some sloughing at top of bank. Some grasses on slope with grasses and trees at top of bank. Note good
boat085	Center of section	drainage on slope. Note the mature trees on the slope.
5051005		About 3 m of exposed bank with some sloughing at top of bank. Some grasses on slope with grasses and trees at top of bank. Note good
boat086	Center of section	drainage on slope.
	Entire section	About 3 m of exposed bank with some sloughing at top of bank. Some grasses on slope with grasses and trees at top of bank. Note the
boat087	Little Section	toe erosion.
boat134	U/s end of section	About 3 m of exposed bank with some sloughing at top of bank. Some grasses on slope with grasses and trees at top of bank.
0001134		About 3 m of exposed bank with some sloughing at top of bank. Some grasses on slope with grasses and trees at top of bank. Note the
boat135	D/s end of section	toe erosion.
Site description	Guay Park	
Photo Number	Photo Location	Notes
boat071	U/s end of section	About 3 m of exposed bank with headscarp exposed. Grassy slope and top of bank with some mature trees. Note slump block topography.
5001072		About 3 m of exposed bank with headscarp exposed along multiple failure sections. Grassy slope and top of bank with some mature
boat072	D/s end of section	trees. Note slump block topography.
Site description	King's Park	Note:
Photo Number	Photo Location	Notes
boat016 boat017	Towards d/s end of section	Bank submerged with dense leaning trees at top of slope.
boat017 boat018	Moving u/s Moving u/s	Bank submerged with dense leaning trees at top of slope. Bank submerged with dense leaning trees at top of slope.
DOGLOTO		About 1.5 m of subvertical bank face exposed. Good drainage from top of bank to about 30 cm from water level. Soil cut shows
boat019	U/s end of section	saturated soil beneath surface of bank. Root systems due to dense vegetation at top of bank.
	Moving u/s	About 3 m of subvertical bank face exposed. Some vegetation on slope and dense vegetation on top of slope. Good drainage from top of
boat020	Woving u/s	slope to about 30 cm of river edge.
	Moving u/s	About 3 m of subvertical bank face exposed. Some vegetation on slope and dense vegetation on top of slope. Good drainage from top of
boat021		slope to about 30 cm of river edge. Note the toe erosion and undercutting in headscarp area.  About 3 m of subvertical bank face exposed. Some vegetation on slope and dense vegetation on top of slope. Good drainage from top of
boat022	Moving u/s	slope to about 30 cm of river edge.
	Moving u/s	About 3 m of subvertical bank face exposed. Some vegetation on slope and dense vegetation on top of slope. Good drainage from top of
boat023	WOVING U/S	slope to about 30 cm of river edge. Headscarp retrogressing upslope.
1	Moving u/s	About 3 m of subvertical bank face exposed. Some vegetation on slope and dense vegetation on top of slope. Good drainage from top of
boat024 boat025	Moving u/s	slope to about 30 cm of river edge.  Bank submerged with dense leaning trees at top of slope. Photo of the transition section.
D081025	Woving u/s	Daily Submissign with dense realing dress at top of stope. Filoto of the transition section.
Site description	Lyndale Park	
Photo Number	Photo Location	Notes
boat122	U/s end of section	About 3 m of bank exposed. Grasses on slope and on top of bank. Note slump block topography.
	Moving d/s	About 3 m of subvertical bank exposed. Some grasses on slope with dense grasses on top of bank. Note toe erosion and undercutting in
boat123		headscarp area.  About 3 m of subvertical bank exposed. Some grasses on slope with dense grasses on top of bank. Good drainage from top of bank to
boat124	Moving d/s	about 20 cm from water level. Note the fallen tree.
	*****	About 3 m of subvertical bank exposed. Some grasses on slope with dense grasses on top of bank. Good drainage from top of bank to
boat125	Moving d/s	about 20 cm from water level. Note the precariously perched trees.
	Moving d/s	About 3 m of subvertical bank exposed. Some grasses on slope with dense grasses on top of bank. Good drainage from top of bank to
boat126		about 20 cm from water level. Note undercutting in headscarp area.
	Moving d/s	About 2 m of subvertical bank exposed. Some grasses on slope with dense grasses on top of slope. Good drainage from top of bank to
boat127	g uj s	about 30 cm from water level at d/s end of section. Note undercutting of bank and silty fill at u/s end of section.
	D/s of apex	About 1 m of bank exposed. Note erosion at toe of center section. Some grasses, bushes and trees on slope at ends of section with
boat128		grasses at top of bank. Note the leaning trees.
boat129	Apex of section	About 1.5 m of bank exposed. Grasses on bank and top of slope. Note the toe erosion.
boat130	Moving u/s	About 2 m of subvertical bank exposed. Some grasses on slope with dense grasses on top of bank. Good drainage from top of bank to about 20 cm from water level. Note undercutting of slope and leaning trees.
DOGLISO		about 20 cm from water level. Note undercutting of slope and leaning trees.  About 2 m of subvertical bank exposed. Some grasses on slope with dense grasses on top of bank. Good drainage from top of bank to
boat131	Moving u/s	about 20 cm from water level. Note undercutting of slope and leaning trees.
	Moving u/s	About 3 m of subvertical bank exposed. Some vegetation on slope with dense grasses on top of bank. Good drainage from top of bank to
boat132	MOAIIR 0/2	about 20 cm from water level. Note the sloughing.

1	Moving u/s	About 3 m of subvertical bank exposed. Some vegetation on slope with dense grasses on top of bank. Good drainage from top of bank to
boat133 boat145	Apex of section	about 20 cm from water level. About 1.5 m of bank exposed. Grasses on bank and top of slope.
0001143		About 1.5 m of bank exposed. Good drainage from just below top of bank to about 30 cm from water level. Dark layer of soil about 50
boat146	Close view of exposed bank	cm from top of bank. Grasses on top of slope. Some erosion at toe.
boat147	D/s of apex	About 1.5 m of bank exposed. Grasses on bank and top of slope. Possible sloughing from top of slope.
boat148	Moving u/s	About 3 m of subvertical bank exposed. Some vegetation on slope with dense grasses on top of bank.
	Moving u/s	About 3 m of subvertical bank exposed. Some vegetation on slope with dense grasses on top of bank. Good drainage from top of bank to
boat149	Woving u/s	about 20 cm from water level.
	Moving u/s	About 3 m of subvertical bank exposed. Some grasses on slope with dense grasses on top of bank. Good drainage from top of bank to
boat150		about 20 cm from water level.
boat151	Moving u/s	About 3 m of subvertical bank exposed. Some grasses on slope with dense grasses on top of bank. Good drainage from top of bank to
DOSTISI		about 20 cm from water level.  Close view of 3 m subvertical exposed bank. Note undercutting. Some vegetation on d/s end of slope with denser vegetation u/s on
boat152	Close view of exposed bank	slope. Grasses on top of slope.
boat153	Close view of exposed bank	Close view of recent sloughing at toe of slope. Note poor drainage.
	*****	About 3 m of subvertical bank exposed. Some grasses on slope with dense grasses on top of bank. Good drainage from top of bank to
boat154	Moving u/s	about 20 cm from water level. Note the toe erosion.
	Moving u/s	About 3 m of subvertical bank exposed. Some grasses on slope with dense grasses on top of bank. In d/s section note slump block
boat155		topography.
boat156	U/s end of section	About 3 m of failure controlled bank exposed. Vegetation on slope and on top of bank. Note slump block topography.
boat142	D/s end of section	About 1 m of bank exposed. Grasses and mature trees along slope, grasses on top of slope. Note leaning trees.
boat143	D/s end of section	About .5 m of bank exposed. Grasses and mature trees along slope, grasses on top of slope. Note leaning trees. Note the undercutting in the headscarp area and the recent sloughing.
boat144	D/s end of section	About 1 m of bank exposed. Grasses and mature trees along slope, grasses on top of slope. Note leaning trees.
50011-1-1	by a cite of accion	The state of the s
Site description	Maple Grove Park - D/s of apex	
Photo Number	Photo Location	Notes
boat026	Towards d/s end of section	Bank submerged. Dense vegetation at top of slope. Note leaning trees.
boat027	Moving u/s	Bank submerged. Dense vegetation at top of slope. Note leaning trees.
1	Moving u/s	
boat028 boat029	Close to apex	About .5 m of bank exposed. Overbank deposits with mature leaning trees. Ground hummocky with thick overbank deposits.  Bank submerged. Dense vegetation at top of slope. Note leaning trees.
5081023	close to apex	bank submerged. Dense vegetation at top or stope. Note learning trees.
Site description	Maple Grove Park - Perimeter	
Photo Number	Photo Location	Notes
	D/s end of section	
boat039		Bank submerged. Dense vegetation at top of slope. Note leaning trees. Saturated overbank deposits on flat upper slope.
boat040 boat041	Moving u/s Moving u/s	Bank submerged. Dense vegetation at top of slope. Note leaning tree.
boat041 boat042	Moving u/s Moving u/s	Bank submerged. Dense vegetation at top of slope. Note leaning tree.  Bank submerged. Dense vegetation at top of slope. Note leaning tree.
boat042 boat043	Moving u/s	Bank submerged. Dense vegetation at top of slope. Note leaning trees.
boat044	U/s end of section	Bank submerged. Dense vegetation at top of slope.
	-,	
Site description	Maple Grove Park - u/s of apex	
Photo Number	Photo Location	Notes
boat030	D/s end of section	About 1.5 m of bank exposed. Mainly subvertical face with grasses at top of slope.
1	Moving u/s	About 1.5 m of bank exposed. Good drainage at d/s end of section from top of bank to 20 cm from river level. Some root systems at d/s
boat031 boat032	Moving u/s	end where erosion occurring near tree. Some vegetation along slope with grasses at top of slope. Note undercutting at top of slope.  About 2 m of bank exposed. Subvertical face with grasses at top of slope. Note toe erosion.
boatosz	Woving u/s	About 2 m of bank exposed. Subvertical face with grasses art top of slope. Note the erosion.  About 2 m of bank exposed. Subvertical face with grasses and mature trees at top of slope. Good drainage from top of bank to 20 cm to
boat033	Moving u/s	water level. Dense root systems due to erosion up to trees. Note undercutting in headscarp area.
boat034	Moving u/s	About 2 m of bank exposed. Subvertical face with grasses at top of slope. Note the leaning trees.
boat035	Moving u/s	About 2 m of bank exposed. Subvertical face with grasses at top of slope.
	Moving u/s	
boat036		About 2 m of bank exposed. Subvertical face with grasses at top of slope. Note depression in bank possibly due to recent sloughing.
boat037	Moving u/s	About 2 m of bank exposed. Subvertical face with grasses at top of slope. Note the leaning trees.
h + 020	Moving u/s	Next 2 and feet amount 6 has districted as the contract of the feet described in the feet and the contract of
boat038		About 2 m of bank exposed. Subvertical face with grasses at top of slope. Note depression in bank possibly due to recent sloughing.
	Messager to St. Joseph	
Site description Photo Number	Messager to St. Joseph Photo Location	Notes

1		About 13 in oil bank exposed. Dense root systems due to erosion up to trees, mature trees and busines at top oil bank and along stope.
boat98		Note leaning trees.
		About .5 m of bank exposed. Dense root systems due to erosion up to trees. Mature trees and bushes at top of bank and along slope.
boat99		Note leaning trees and recent sloughing at toe of slope.
boat100	D/s end of section	About 3.0 m of bank exposed. Grasses along slope and top of bank.
	Martine	
boat101	Moving u/s	About 3 m of bank exposed. Leaning trees, bushes and grasses along slope. Fill and refuse dumped on slope. Grasses on top of slope.
boat102	Moving u/s	About 3 m of bank exposed. Leaning trees, bushes and grasses along slope. Fill and refuse dumped on slope. Grasses on top of slope.
boat103	Moving u/s	About 2 m of bank exposed. Leaning trees, bushes and grasses along slope with grasses at top of slope.
5001103		About 2 m of bank exposed. No vegetation on slope at d/s end of section, grasses at u/s end of section and top of bank. Note fill on
boat104	Moving u/s	exposed face.
boat104		exposed face.
boat105	Moving u/s	About 2 or of book surround to principles a bushound account along Cill and of up district a district and or of along
boat105 boat106	Marsing u/s	About 3 m of bank exposed. Leaning trees, bushes and grasses along slope. Fill and refuse dumped on slope. Grasses on top of slope.
DOGLIOD	Moving u/s	About 3 m of bank exposed. Leaning trees, bushes and grasses along slope. Grasses on top of slope.
h	Moving u/s	About 2 m of bank exposed. Leaning trees, bushes and grasses along slope. Fill and refuse dumped on slope. Grasses on top of slope.
boat108		Note the recent sloughing.
boat112	Moving u/s	Leaning trees, bushes and grasses along slope. Grasses on top of slope.
boat138	D/s end of section	About 1.5 m of bank exposed. Grasses along slope and top of bank.
	D/s end of section	
boat139	-,	About 1.5 m of bank exposed. Grasses along slope and top of bank. Note headscarp and recent sloughing at top of slope.
	Moving u/s	
boat140		About 3 m of bank exposed. Leaning trees, bushes and grasses along slope. Fill and refuse dumped on slope. Grasses on top of slope.
boat141	Moving u/s	Bank submerged. Leaning trees and dense vegetation along slope.
Site description	Minnetonka	
Photo Number	Photo Location	Notes
boat010	D/s end of section	About 3 m of bank exposed. Note slump block topography. Grasses along slope and on top of bank.
boat011	Moving u/s	About 3 m of bank exposed. Note slump block topography. Grasses along slope and on top of bank.
		About 3 m of bank exposed. Note headscarp on u/s end of section with defined silt and clay beds. Some grasses on slope and on top of
boat012	Moving u/s	bank. Note undercutting of headscarp.
boat013	D/s end of section	About 3 m of bank exposed. Note slump block topography. Grasses along slope and on top of bank.
boat014	D/s end of section	About 3 m of bank exposed. Note slump block topography. Grasses along slope and on top of bank.
5001014	by a cite of account	About 3 m of bank exposed. Note headscarp with defined silt and clay layers. Some grasses on slope and on top of bank. Note
boat015	Moving u/s	undercutting of headscarp.
DOGLOTS		About 3 m of bank exposed. Note headscarp with defined silt and clay layers. Some grasses on slope and on top of bank. Note
boat055	U/s end of section	
DOGLOSS		undercutting of headscarp. Note the slump block topography.
boat056	Moving d/s	About 3 m of bank exposed. Note headscarp with defined silt and clay layers. Some grasses on slope and on top of bank. Note
	Marrian de	undercutting of headscarp.
boat057	Moving d/s	About 3 m of bank exposed. Note slump block topography. Grasses along slope and on top of bank.
Site description	Normand Park	
Photo Number	Photo Location	Notes
	U/s end of section	About 3 m of bank exposed. Note slump block topography. Grasses and mature trees on slope. Note leaning trees. Multiple scarp
boat050	of a cite of accion	features are visible.
boat051	Moving d/s	About 3 m of bank exposed. Note slump block topography. Grasses and mature trees on slope. Note leaning trees.
boat052	Moving d/s	About 3 m of bank exposed. Note slump block topography. Grasses and mature trees on slope. Note leaning trees.
	Moving d/s	About 3 m of bank exposed. Note slump block topography. Grasses and mature trees on slope. Scarp features (multiple) are visible in
boat053	Moving d/s	the background.
boat054	Moving d/s	About 3 m of bank exposed. Note slump block topography. Grasses and mature trees on slope. Note leaning trees.
Site description	Norquay Park	
Photo Number	Photo Location	Notes
		Lower bank submerged. Mature trees and grasses along slope. Ancient headscarp visible in background. Note leaning trees and
boat079	Middle of section	hummocky topography in u/s section.
boat080	Moving u/s	Lower bank submerged. Mature trees and grasses along slope. Note leaning trees.
boat081	Moving d/s	Lower bank submerged. Mature trees and grasses along slope. Grass area may be part of ancient movement.
boat082	Moving d/s	Ancient headscarp visible in background. Note leaning trees.
Journal		The state of the s
Site description	Provencher to LaVerendrye	
		Notes
Photo Number	Photo Location	
boat113	U/s end of section	Bank submerged. Dense vegetation along top of slope. Note the leaning trees.

About .5 m of bank exposed. Dense root systems due to erosion up to trees. Mature trees and bushes at top of bank and along slope.

	Moving d/s	Lower bank submerged. Grasses along slope and on top of bank at center of section. Mature trees and bushes along edges of section.
boat114 boat115	Moving d/s	Note the slump block topography.  Bank submerged. Dense vegetation along top of slope. Note the buried cable on the left hand side.
Site description	St. John's Park	
Photo Number	Photo Location	Notes
	D/s end of section	About 1 m of lower bank exposed near retaining wall. Grasses and mature trees on slope with grasses on top of slope. Note leaning trees
boat073	-,	and leaning retaining wall.
boat074	Moving d/s	About 1 m of lower bank exposed. Grasses on slope with grasses and mature trees on upper bank. Note leaning trees and broken concrete stairs. Note the slump block topography and multiple scarp features.
DOGIU/4		concrete stains. Note the slump block topography and multiple starp reatures.
	Moving u/s	About 0.5 m of lower bank exposed. Grasses on slope with grasses and mature trees on upper bank. Note scarp feature with geotextile at
boat075		the base in background and broken concrete stairs at d/s end of section. Also note the scarp feature above the retaining wall.
Site description	St. Mary's at Perimeter	
Photo Number	Photo Location	Notes
boat045	D/s end of section	Grasses along slope and on top of slope at u/s end of section. Note the failure scarp in the background.
boat046 boat047	Moving u/s	Looking d/s along the section. Note the regraded portion in the middle of the section.
boatu47	Moving u/s	Note the multiple scarp features and hummocky topography at about 100 m from u/s end.
boat048	Moving u/s	Looking d/s along the hummocky topography. Note the toe erosion and scarp features. Slope was regraded in the past.
boat049	Moving u/s	Looking d/s along hummocky topography. The base of the scarp features were not well drained.
Site description	St. Vital Park - Erosion controlled	
Photo Number	Photo Location	Notes
	Towards d/s of section	About 1.5 m of bank exposed. Some dense root systems due to erosion by trees. Some grasses on slope with grasses on top of bank.
boat001		Good drainage. Note leaning tree.
boat002	Moving u/s	About 2 m of bank exposed with sloughing off top of bank. Grasses on top of bank and some grasses along slope with tree roots.
5081002		About 3 m of bank exposed with sloughing off top of bank. Grasses on top of bank and some grasses along slope. Note good drainage
boat003	Moving u/s	from top of bank to 30 cm from water level.
	Moving u/s	About 3 m of bank exposed with sloughing off top of bank. Grasses on top of bank and some grasses along slope. Note good drainage
boat004	Woving u/s	from top of bank to 30 cm from water level.
	Moving u/s	About 3 m of bank exposed with recent sloughin off top of bank. Grasses on top of bank and some grasses along slope. Note good
boat005		drainage from top of bank to 30 cm from water level, leaning trees and pipe protruding from top of bank.
boat006 boat007	Moving u/s	About 3 m of bank exposed. Grasses and mature trees on lower section and top of slope. Note leaning trees.
boat007 boat008	Moving u/s Moving u/s	About 3 m of bank exposed. Dense grasses along slope and top of bank.  About 3 m of bank exposed. Dense grasses and some trees along slope and top of bank.
boatoos		About 3 m of bank exposed. Dense grasses and some trees along slope and top of bank.  About 3 m of bank exposed. Dense grasses and some trees along slope and top of bank. Cut in middle of slope to install instrumentation.
boat009	Moving u/s	Note the slump block topography.
		About 3 m of bank exposed. Few grasses on slope at center of section. Dense vegetation and trees at edges of section. Root systems
boat058		where erosion occurring near tree. Note leaning trees and undercutting of slope. Drainage good.
		About 3 m of bank exposed. Few grasses on slope at d/s end of section. Dense vegetation and trees at u/s end of section. Note leaning
boat059		trees and undercutting of slope. Drainage good.
boat060		About 3 m of bank exposed. Few grasses on slope at center of section. Dense vegetation and trees at edges of section. Note leaning trees,
DUGIUOU		undercutting of slope, erosion and minor sloughing at toe. Good drainage.
Site description	Toiler's Park	
Photo Number	Photo Location	Notes
boat065	Entire section	Grassy regraded slope at center of section with some riprap at d/s end of section.
	Entire section	
boat192		Grassy regraded slope at center of section with some riprap at d/s end of section. Note slump block topography at u/s end of section
Site description	Wardlaw to Brandon	
Photo Number	Photo Location	Notes
boat116	D/s end of section	Grasses and some trees along slope and on top of slope. Note the slump block topography.
boat117	Moving u/s	Grasses and some trees along slope and on top of slope. Note the slump block topography.
boat118	Moving u/s	Grasses and some trees along slope and on top of slope. Note the slump block topography.
boat119	Moving u/s	Grasses and some trees along slope and on top of slope. Note the slump block in the foreground.