

APPENDIX C
DRAINAGE CROSSING PHOTOS SUMMARY SHEETS

- C1 SMALL**
- C2 MEDIUM**
- C3 LARGE**
- C4 EXTRA-LARGE**

APPENDIX C1
SMALL

- Figures C1.1 to C1.43 43 pages



Looking north west from ground (June 29, 2006).



Looking north east from air (date unknown).

Site Number	BG27
EFT	3.0
UTM Easting (m)	547,876
UTM Northing (m)	7,919,342
Catchment Area (ha)	55.3
Station (km)	86.606

			
MARY RIVER PROJECT			
DRAINAGE CROSSING BG27			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.1		



Looking north from ground (June 29, 2006).



Looking south from air (June 28, 2006).

Site Number	BG29
EFT	3.0
UTM Easting (m)	546,229
UTM Northing (m)	7,919,877
Catchment Area (ha)	97.7
Station (km)	84.805

			
MARY RIVER PROJECT			
DRAINAGE CROSSING BG29			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.2		



Looking north west from ground (June 29, 2006).

Site Number	BG30
EFT	3.0
UTM Easting (m)	546,070
UTM Northing (m)	7,919,858
Catchment Area (ha)	106.0
Station (km)	84.636

			
MARY RIVER PROJECT			
DRAINAGE CROSSING BG30			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.3		



Looking east from ground (June 29, 2006).

Site Number	CV001
EFT	3.0
UTM Easting (m)	553,782
UTM Northing (m)	7,914,922
Catchment Area (ha)	163.8
Station (km)	94.728

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV001			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.4		



Looking north east from ground (June 30, 2006).

Site Number	CV023
EFT	3.0
UTM Easting (m)	544,739
UTM Northing (m)	7,920,201
Catchment Area (ha)	110.2
Station (km)	83.169

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV023			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.5		



Looking north east from ground (July 01, 2006).



Looking east from ground (July 01, 2006).



Looking south east from ground (July 01, 2006).

Site Number	CV030
EFT	3.0
UTM Easting (m)	540,123
UTM Northing (m)	7,921,310
Catchment Area (ha)	126.6
Station (km)	77.503

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV030			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.6		



Looking north east from ground (July 02, 2006).



Looking east from ground (July 02, 2006).



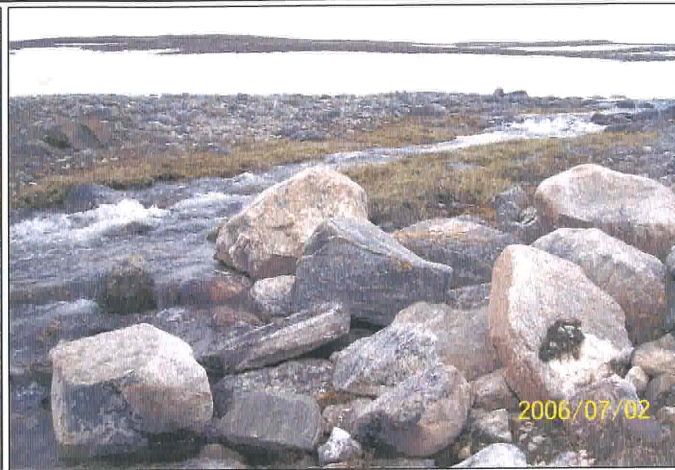
Looking south east from ground (July 02, 2006).

Site Number	CV043
EFT	3.0
UTM Easting (m)	532,044
UTM Northing (m)	7,923,419
Catchment Area (ha)	151.8
Station (km)	67.472

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV043			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.7		



Looking north from ground (July 02, 2006).



Looking east from ground (July 02, 2006).



Looking north from ground (July 02, 2006).



Looking north west from ground (July 02, 2006).

Site Number	CV046
EFT	3.0
UTM Easting (m)	531,686
UTM Northing (m)	7,924,265
Catchment Area (ha)	228.6
Station (km)	66.489

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FIGURE C1.8



Looking east from ground (July 03, 2006).



Looking north from ground (July 03, 2006).



Looking north west from ground (July 03, 2006).

Site Number	CV057
EFT	3.0
UTM Easting (m)	528,379
UTM Northing (m)	7,928,657
Catchment Area (ha)	56.3
Station (km)	60.714

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV057			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.9		



Looking east from ground (July 03, 2006).



Looking north west from ground (July 03, 2006).



Looking north from ground (July 03, 2006).

Site Number	CV058
EFT	3.0
UTM Easting (m)	528,322
UTM Northing (m)	7,928,839
Catchment Area (ha)	242.4
Station (km)	60.523

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV058			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.10		



Looking north east from ground (July 03, 2006).



Looking north west from ground (July 03, 2006).



Looking north from ground (July 03, 2006).

Site Number	CV059
EFT	3.0
UTM Easting (m)	528,102
UTM Northing (m)	7,929,356
Catchment Area (ha)	75.0
Station (km)	59.960

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FIGURE C1.11



Looking north east from ground (July 03, 2006).



Looking north west from ground (July 03, 2006).



Looking north from ground (July 03, 2006).

Site Number	CV075
EFT	3.0
UTM Easting (m)	526,767
UTM Northing (m)	7,935,078
Catchment Area (ha)	106.1
Station (km)	53.336

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV075			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.12		



Looking north west from ground (July 03, 2006).



Looking south east from air (June 28, 2006).



Looking north from ground (July 03, 2006).



Looking north east from ground (July 03, 2006).

Site Number	CV076
EFT	3.0
UTM Easting (m)	526,617
UTM Northing (m)	7,935,335
Catchment Area (ha)	118.8
Station (km)	53.028

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DRAINAGE CROSSING CV076

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FIGURE C1.13



Looking north west from ground (July 03, 2006).



Looking north from ground (July 03, 2006).



Looking north east from ground (July 03, 2006).

Site Number	CV082
EFT	3.0
UTM Easting (m)	525,254
UTM Northing (m)	7,938,131
Catchment Area (ha)	53.1
Station (km)	49.656

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV082			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.14		



Looking south from ground (July 03, 2006).



Looking south east from air (June 28, 2006).



Looking south east from ground (July 03, 2006).



Looking south west from ground (July 03, 2006).

Site Number	CV083
EFT	3.0
UTM Easting (m)	524,454
UTM Northing (m)	7,939,876
Catchment Area (ha)	95.5
Station (km)	47.644

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV083			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.15		



Looking south west from ground (July 03, 2006).



Looking south east from air (June 28, 2006).



Looking south from ground (July 03, 2006).



Looking south east from ground (July 03, 2006).

Site Number	CV085
EFT	3.0
UTM Easting (m)	523,827
UTM Northing (m)	7,940,898
Catchment Area (ha)	88.3
Station (km)	46.424

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV085			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.16		



Looking north west from ground (July 03, 2006).



Looking north from ground (July 03, 2006).



Looking north east from ground (July 03, 2006).

Site Number	CV086
EFT	3.0
UTM Easting (m)	523,746
UTM Northing (m)	7,940,983
Catchment Area (ha)	59.2
Station (km)	46.300

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV086			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.17		



Looking south west from ground (July 03, 2006).



Looking south east from ground (July 03, 2006).



Looking east from ground (July 03, 2006).

Site Number	CV090
EFT	3.0
UTM Easting (m)	523,389
UTM Northing (m)	7,942,336
Catchment Area (ha)	86.3
Station (km)	44.832

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV090			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.18		



Looking north from ground (July 03, 2006).



Looking north west from ground (July 03, 2006).



Looking north east from ground (July 03, 2006).

Site Number	CV093
EFT	3.0
UTM Easting (m)	523,116
UTM Northing (m)	7,944,890
Catchment Area (ha)	88.0
Station (km)	42.215

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DRAINAGE CROSSING CV093

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FIGURE C1.19



Looking north east from ground (July 03, 2006).



Looking north from ground (July 03, 2006).



Looking north west from ground (July 03, 2006).

Site Number	CV102
EFT	3.0
UTM Easting (m)	521,934
UTM Northing (m)	7,950,591
Catchment Area (ha)	193.2
Station (km)	36.029

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV102			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.20		



Looking north east from ground (July 03, 2006).



Looking north west from ground (July 03, 2006).



Looking north from ground (July 03, 2006).

Site Number	CV106
EFT	3.0
UTM Easting (m)	521,663
UTM Northing (m)	7,953,392
Catchment Area (ha)	75.2
Station (km)	33.170

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0

FIGURE C1.21



Looking south from ground (July 03, 2006).



Looking south east from ground (July 03, 2006).



Looking south west from ground (July 03, 2006).

Site Number	CV112
EFT	3.0
UTM Easting (m)	521,033
UTM Northing (m)	7,954,935
Catchment Area (ha)	227.9
Station (km)	31.446

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DRAINAGE CROSSING CV112

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FIGURE C1.22



Looking north east from ground (July 03, 2006).



Looking north from ground (July 03, 2006).



Looking north west from ground (July 03, 2006).

Site Number	CV113
EFT	3.0
UTM Easting (m)	520,747
UTM Northing (m)	7,955,659
Catchment Area (ha)	77.2
Station (km)	30.656

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FIGURE C1.23



Looking north from ground (July 03, 2006).



Looking north east from ground (July 03, 2006).



Looking west from ground (July 03, 2006).

Site Number	CV115
EFT	3.0
UTM Easting (m)	519,222
UTM Northing (m)	7,958,135
Catchment Area (ha)	141.5
Station (km)	27.686

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FIGURE C1.24



Looking north from ground (July 03, 2006).



Looking north west from ground (July 03, 2006).



Looking north east from ground (July 03, 2006).

Site Number	CV117
EFT	3.0
UTM Easting (m)	519,010
UTM Northing (m)	7,958,681
Catchment Area (ha)	126.9
Station (km)	27.074

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DRAINAGE CROSSING CV117

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FIGURE C1.25



Looking north east from ground (July 03, 2006).



Looking north from ground (July 03, 2006).

Site Number	CV119
EFT	3.0
UTM Easting (m)	517,762
UTM Northing (m)	7,961,153
Catchment Area (ha)	116.8
Station (km)	24.264

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DRAINAGE CROSSING CV119

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0

FIGURE C1.26



Looking north west from ground (July 03, 2006).



Looking north east from ground (July 03, 2006).



Looking north from ground (July 03, 2006).

Site Number	CV120
EFT	3.0
UTM Easting (m)	517,294
UTM Northing (m)	7,961,707
Catchment Area (ha)	189.4
Station (km)	23.510

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DRAINAGE CROSSING CV120

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REF.
1

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0

FIGURE C1.27



Looking north from ground (July 03, 2006).



Looking north east from ground (July 03, 2006).

Site Number	CV125
EFT	3.0
UTM Easting (m)	515,296
UTM Northing (m)	7,963,841
Catchment Area (ha)	119.0
Station (km)	20.448

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DRAINAGE CROSSING CV125

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0

FIGURE C1.28



Looking north from ground (July 05, 2006).



Looking north east from ground (July 05, 2006).



Looking north east from ground (July 05, 2006).

Site Number	CV146
EFT	3.0
UTM Easting (m)	508,786
UTM Northing (m)	7,968,870
Catchment Area (ha)	102.1
Station (km)	11.347

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV146			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.29		



Looking south east from ground (July 05, 2006).



Looking north from ground (July 05, 2006).



Looking north west from ground (July 05, 2006).

Site Number	CV151
EFT	3.0
UTM Easting (m)	508,341
UTM Northing (m)	7,969,584
Catchment Area (ha)	58.6
Station (km)	10.460

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MARY RIVER PROJECT

DRAINAGE CROSSING CV151

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FIGURE C1.30



Looking south east from ground (July 05, 2006).



Looking north from ground (July 05, 2006).



Looking north west from ground (July 05, 2006).

Site Number	CV152
EFT	3.0
UTM Easting (m)	508,201
UTM Northing (m)	7,969,684
Catchment Area (ha)	104.6
Station (km)	10.282

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MARY RIVER PROJECT

DRAINAGE CROSSING CV152

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1

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0

FIGURE C1.31



Looking north east from ground (July 05, 2006).



Looking south west from air (June 28, 2006).



Looking north west from ground (July 05, 2006).

Site Number	CV153
EFT	3.0
UTM Easting (m)	508,152
UTM Northing (m)	7,969,718
Catchment Area (ha)	106.1
Station (km)	10.219

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MARY RIVER PROJECT

DRAINAGE CROSSING CV153

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FIGURE C1.32



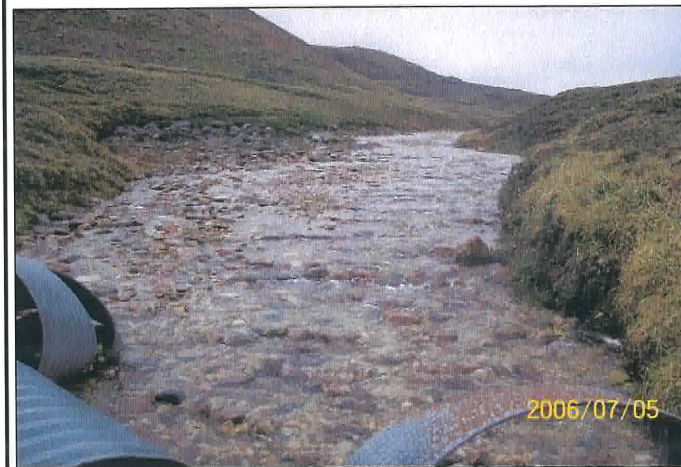
Looking north west from ground (July 05, 2006).



Looking south west from air (June 28, 2006).



Looking north from ground (July 05, 2006).



Looking east from ground (July 05, 2006).

Site Number	CV154
EFT	3.0
UTM Easting (m)	507,620
UTM Northing (m)	7,970,076
Catchment Area (ha)	136.0
Station (km)	9.570

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV154			
	P/A NO. NB 102-00181/6	REF. 1	REV. 0
	FIGURE C1.33		



Looking north east from ground (July 05, 2006).



Looking south west from air (June 28, 2006).



Looking north west from ground (July 05, 2006).



Looking north from ground (July 05, 2006).

Site Number	CV157
EFT	3.0
UTM Easting (m)	507,374
UTM Northing (m)	7,970,538
Catchment Area (ha)	146.8
Station (km)	8.960

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DRAINAGE CROSSING CV157

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1

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0

FIGURE C1.34



Looking north east from ground (July 05, 2006).



Looking west from air (June 28, 2006).



Looking north west from ground (July 05, 2006).



Looking north east from ground (July 05, 2006).

Site Number	CV165
EFT	3.0
UTM Easting (m)	506,128
UTM Northing (m)	7,971,635
Catchment Area (ha)	112.9
Station (km)	7.038

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV165			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.35		



Looking south east from ground (July 05, 2006).



Looking north from ground (July 05, 2006).



Looking north west from ground (July 05, 2006).



Looking south west from air (June 28, 2006).



Looking north east from ground (July 05, 2006).

Site Number	CV166
EFT	3.0
UTM Easting (m)	505,538
UTM Northing (m)	7,972,370
Catchment Area (ha)	81.9
Station (km)	6.055

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV166			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.36		



Looking north west from ground (July 05, 2006).



Looking east from air (date unknown).



Looking north east from ground (July 05, 2006).



Looking north from ground (July 05, 2006).

Site Number	CV170
EFT	3.0
UTM Easting (m)	505,015
UTM Northing (m)	7,972,923
Catchment Area (ha)	52.3
Station (km)	5.268

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV170			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.37		



Looking north from ground (July 05, 2006).



Looking north east from air (date unknown).



Looking north west from ground (July 05, 2006).



Looking north east from ground (July 05, 2006).

Site Number	CV176
EFT	3.0
UTM Easting (m)	503,834
UTM Northing (m)	7,975,057
Catchment Area (ha)	52.2
Station (km)	2.637

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV176			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.38		



Looking south west from ground (July 10, 2006).



Looking south east from ground (July 10, 2006).



Looking east from ground (July 10, 2006).

Site Number	CV187
EFT	3.0
UTM Easting (m)	560,957
UTM Northing (m)	7,913,414
Catchment Area (ha)	90.7
Station (km)	103.078

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DRAINAGE CROSSING CV187

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0

FIGURE C1.39

No Photographs of crossing available.

Site Number	CV202
EFT	3.0
UTM Easting (m)	521,603
UTM Northing (m)	7,953,731
Catchment Area (ha)	67.3
Station (km)	32.825



MARY RIVER PROJECT

DRAINAGE CROSSING CV202

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1

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0

FIGURE C1.40

No Photographs of crossing available.

Site Number	CV203
EFT	3.0
UTM Easting (m)	521,782
UTM Northing (m)	7,952,435
Catchment Area (ha)	65.0
Station (km)	34.150



MARY RIVER PROJECT

DRAINAGE CROSSING CV203

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REF.
1

REV.
0

FIGURE C1.41



Looking east from air (June 28, 2006).

Site Number	CV215
EFT	3.0
UTM Easting (m)	541,930
UTM Northing (m)	7,922,217
Catchment Area (ha)	76.0
Station (km)	79.575

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV215			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C1.42		

No Photographs of crossing available.

Site Number	CV226
EFT	3.0
UTM Easting (m)	560,458
UTM Northing (m)	7,913,553
Catchment Area (ha)	155.1
Station (km)	102.569



MARY RIVER PROJECT

DRAINAGE CROSSING CV226

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NB102-00181/6

REF.
1

REV.
0

FIGURE C1.43

APPENDIX C2
MEDIUM

- Figures C2.1 to C2.13 13 pages



Looking south west from elevated ground (July, 2006).



Looking north east from air (June 28, 2006).



Looking north east from air (June 28, 2006).

Site Number	BG01
EFT	4.0
UTM Easting (m)	557,991
UTM Northing (m)	7,914,919
Catchment Area (ha)	561.2
Station (km)	99.676

			
MARY RIVER PROJECT			
DRAINAGE CROSSING BG01			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C2.1		



Looking east from ground (June 29, 2006).



Looking west from ground (June 29, 2006).



Looking north east from air (June 28, 2006).

Site Number	BG04
EFT	4.0
UTM Easting (m)	553,250
UTM Northing (m)	7,915,113
Catchment Area (ha)	684.8
Station (km)	94.148

			
MARY RIVER PROJECT			
DRAINAGE CROSSING BG04			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C2.2		



Looking north west from ground (June 29, 2006).



Looking north east from ground (June 29, 2006).



Looking south east from air (June 28, 2006).

Site Number	BG24
EFT	4.0
UTM Easting (m)	548,766
UTM Northing (m)	7,918,878
Catchment Area (ha)	550.6
Station (km)	87.710

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DRAINAGE CROSSING BG24

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0

FIGURE C2.3



Looking north from ground (July 02, 2006).



Looking north west from ground (July 02, 2006).



Looking north east from ground (July 02, 2006).

Site Number	CV047
EFT	4.0
UTM Easting (m)	531,667
UTM Northing (m)	7,924,326
Catchment Area (ha)	411.1
Station (km)	66.427

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV047			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C2.4		



Looking north from ground (July 03, 2006).



Looking south east from air (June 28, 2006).



Looking north east from ground (July 03, 2006).



Looking north west from ground (July 03, 2006).

Site Number	CV060
EFT	4.0
UTM Easting (m)	527,622
UTM Northing (m)	7,930,342
Catchment Area (ha)	525.7
Station (km)	58.853

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV060			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C2.5		



Looking north east from ground (July 03, 2006).



Looking north west from ground (July 03, 2006).



Looking north west from ground (July 03, 2006).

Site Number	CV091
EFT	4.0
UTM Easting (m)	523,111
UTM Northing (m)	7,944,176
Catchment Area (ha)	345.3
Station (km)	42.962

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV091			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C2.6		



Looking north west from ground (July 03, 2006).



Looking north from ground (July 03, 2006).



Looking north east from ground (July 03, 2006).

Site Number	CV092
EFT	4.0
UTM Easting (m)	523,107
UTM Northing (m)	7,944,187
Catchment Area (ha)	345.3
Station (km)	42.949

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FIGURE C2.7



Looking north from ground (July 03, 2006).



Looking north west from ground (July 03, 2006).



Looking north east from ground (July 03, 2006).

Site Number	CV098
EFT	4.0
UTM Easting (m)	522,197
UTM Northing (m)	7,948,306
Catchment Area (ha)	284.1
Station (km)	38.525

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV098			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C2.8		



Looking north from ground (July 03, 2006).



Looking south east from air (June 28, 2006).



Looking north west from ground (July 03, 2006).



Looking north east from ground (July 03, 2006).

Site Number	CV104
EFT	4.0
UTM Easting (m)	521,732
UTM Northing (m)	7,952,788
Catchment Area (ha)	519.8
Station (km)	33.794

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV104			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C2.9		



Looking north east from ground (July 03, 2006).



Looking north west from ground (July 03, 2006).



Looking north from ground (July 03, 2006).

Site Number	CV111
EFT	4.0
UTM Easting (m)	521,355
UTM Northing (m)	7,954,524
Catchment Area (ha)	311.6
Station (km)	31.991

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV111			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C2.10		



Looking north east from ground (July 03, 2006).



Looking south east from air (June 28, 2006).



Looking north west from ground (July 03, 2006).



Looking north from ground (July 03, 2006).

Site Number	CV114
EFT	4.0
UTM Easting (m)	520,278
UTM Northing (m)	7,956,528
Catchment Area (ha)	314.5
Station (km)	29.648

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV114			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C2.11		



Looking south from ground (July 05, 2006).



Looking south from air (June 28, 2006).



Looking south from ground (July 05, 2006).



Looking north from ground (July 05, 2006).

Site Number	CV181
EFT	4.0
UTM Easting (m)	504,133
UTM Northing (m)	7,976,216
Catchment Area (ha)	329.8
Station (km)	0.583

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV181			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C2.12		



Looking south west from air (July 05, 2006).



Looking north east from air (June 28, 2006).



Looking north east from ground (June 29, 2006)

Site Number	CV224
EFT	4.0
UTM Easting (m)	556,238
UTM Northing (m)	7,915,044
Catchment Area (ha)	283.5
Station (km)	97.758

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV224			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C2.13		

APPENDIX C3
LARGE

- Figures C3.1 to C3.14 14 pages



Looking north west from ground (June 29, 2006).



Looking South east from air (June 28, 2006).



Looking north east from air (June 28, 2006).

Site Number	BG17
EFT	5.0
UTM Easting (m)	550,703
UTM Northing (m)	7,917,643
Catchment Area (ha)	1376.7
Station (km)	90.168

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FIGURE C3.1



Looking north from ground (July 01, 2006).



Looking south east from ground (July 01, 2006).



Looking east from ground (July 01, 2006).

Site Number	BG32
EFT	5.0
UTM Easting (m)	540,706
UTM Northing (m)	7,921,622
Catchment Area (ha)	1376.7
Station (km)	78.163

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DRAINAGE CROSSING BG32

Knight Piésold
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FIGURE C3.2



Looking south east from ground (July 02, 2006).



Looking east from ground (July 02, 2006).



Looking northeast from ground (July 02, 2006).

Site Number	CV040
EFT	5.0
UTM Easting (m)	535,175
UTM Northing (m)	7,920,305
Catchment Area (ha)	1202.1
Station (km)	72.263

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DRAINAGE CROSSING CV040

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1

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0

FIGURE C3.3



Looking south west from ground (July 02, 2006).



Looking north from air (June 28, 2006).



Looking north west from ground (July 02, 2006).



Looking northeast from ground (July 02, 2006).

Site Number	CV048
EFT	5.0
UTM Easting (m)	530,415
UTM Northing (m)	7,925,875
Catchment Area (ha)	854.2
Station (km)	64.312

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV048			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C3.4		



Looking south west from ground (July 02, 2006).



Looking south from air (June 28, 2006).



Looking north west from ground (July 02, 2006).



Looking northeast from ground (July 02, 2006).

Site Number	CV049
EFT	5.0
UTM Easting (m)	529,677
UTM Northing (m)	7,926,542
Catchment Area (ha)	1198.4
Station (km)	63.303

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV049			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C3.5		



Looking north west from ground (July 03, 2006).



Looking east from air (June 28, 2006).



Looking north from ground (July 03, 2006).



Looking north east from ground (July 03, 2006).

Site Number	CV072
EFT	5.0
UTM Easting (m)	526,897
UTM Northing (m)	7,934,576
Catchment Area (ha)	1349.6
Station (km)	53.878

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MARY RIVER PROJECT

DRAINAGE CROSSING CV072

Knight Piésold
CONSULTING

P/A NO. NB102-00181/6	REF. 1	REV. 0
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FIGURE C3.6



Looking north east from ground (July 03, 2006).



Looking east from air (June 28, 2006).



Looking south east from ground (July 03, 2006).



Looking north from ground (July 03, 2006).

Site Number	CV078
EFT	5.0
UTM Easting (m)	525,852
UTM Northing (m)	7,936,787
Catchment Area (ha)	1944.0
Station (km)	51.172

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FIGURE C3.7



Looking south east from ground (July 03, 2006).



Looking south from air (June 28, 2006).



Looking south from ground (July 03, 2006).

*Note the alignment crosses a heavily braided system as the stream channel discharges into an alluvial fan.



Looking south east from ground (July 03, 2006).

Site Number	CV079
EFT	5.0
UTM Easting (m)	525,562
UTM Northing (m)	7,937,276
Catchment Area (ha)	1349.7
Station (km)	50.599

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV079			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C3.8		



Looking north west from ground (July 03, 2006).



Looking south east from air (June 28, 2006).



Looking north from ground (July 03, 2006).



Looking north east from ground (July 03, 2006).

Site Number	CV087
EFT	5.0
UTM Easting (m)	523,704
UTM Northing (m)	7,941,040
Catchment Area (ha)	987.3
Station (km)	46.225

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV087			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C3.9		



Looking north west from ground (July 03, 2006).



Looking south east from air (June 28, 2006).



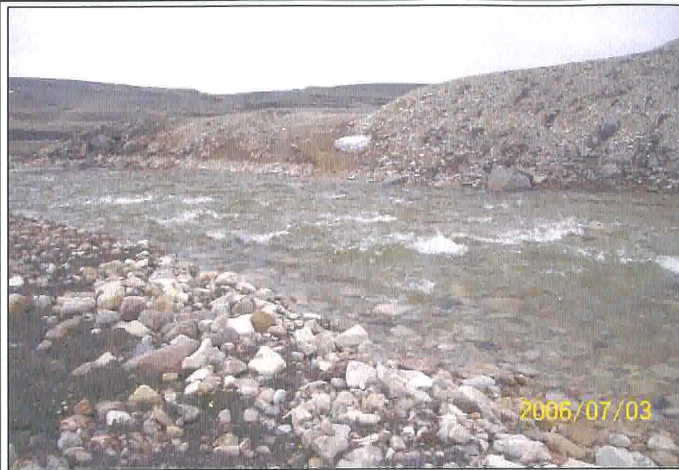
Looking north from ground (July 03, 2006).



Looking north east from ground (July 03, 2006).

Site Number	CV094
EFT	5.0
UTM Easting (m)	522,805
UTM Northing (m)	7,945,397
Catchment Area (ha)	1000.6
Station (km)	41.613

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV094			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C3.10		



Looking north from ground (July 03, 2006).



Looking south east from air (June 28, 2006).



Looking north east from ground (July 03, 2006).



Looking north from ground (July 03, 2006).



Looking north west from ground (July 03, 2006).

Site Number	CV099
EFT	5.0
UTM Easting (m)	521,811
UTM Northing (m)	7,948,820
Catchment Area (ha)	2855.9
Station (km)	37.840

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DRAINAGE CROSSING CV099

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FIGURE C3.11



Looking north from ground (July 03, 2006).



Looking south east from air (June 28, 2006).



Looking north west from ground (July 03, 2006).



Looking north east from ground (July 03, 2006).

Site Number	CV129
EFT	5.0
UTM Easting (m)	512,381
UTM Northing (m)	7,966,783
Catchment Area (ha)	1062.3
Station (km)	15.651

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV129			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C3.12		



Looking east from air (June 28, 2006).



Looking east from air (June 28, 2006).

Site Number	CV216
EFT	5.0
UTM Easting (m)	542,774
UTM Northing (m)	7,921,700
Catchment Area (ha)	1331.8
Station (km)	80.647

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV216			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C3.13		



Looking east from air (June 28, 2006).



Looking east from ground (June 29, 2006).

Site Number	CV225
EFT	5.0
UTM Easting (m)	557,407
UTM Northing (m)	7,915,138
Catchment Area (ha)	1218.0
Station (km)	99.033

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV225			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C3.14		

APPENDIX C4
EXTRA-LARGE

- Figures C4.1 to C4.5 5 pages



Looking south from ground. Note location of existing tote road in foreground and background (July 03, 2006).



Looking south east from air. Note location of existing tote road (June 28, 2006).



Looking south west from ground.
(July 03, 2006).

Site Number	BG50
EFT	6
UTM Easting (m)	529,334
UTM Northing (m)	7,926,846
Catchment Area (ha)	19,780
Station (km)	62.836

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DRAINAGE CROSSING BG50

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1

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0

FIGURE C4.1



Looking northeast from air. Note location of existing tote road in foreground at west side of river. (June 28, 2006)



Looking north from air (July 05, 2006)



Looking north across confluence from ground (July 05, 2006).



Looking west from ground. Note estimate to be representative of close to peak flows. (July 05, 2006).

Site Number	CV128
EFT	6
UTM Easting (m)	513,545
UTM Northing (m)	7,965,895
Catchment Area (ha)	47,340.0
Station (km)	17.683

			
MARY RIVER PROJECT			
DRAINAGE CROSSING CV128			
	P/A NO. NB102-00181/6	REF. 1	REV. 0
	FIGURE C4.2		



Looking south west from air (June 28, 2006).



Looking west from ground (July 05, 2006).



Looking north from ground (July 05, 2006).

Site Number	CV183
EFT	6
UTM Easting (m)	504,696
UTM Northing (m)	7,976,417
Catchment Area (ha)	5,990
Station (km)	0.145

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MARY RIVER PROJECT

DRAINAGE CROSSING CV183

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NB102-00181/6

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1

REV.
0

FIGURE C4.3



Looking northeast from air. Note location of existing tote road in foreground at west side of river. (June28, 2006).

Site Number	CV217
EFT	6
UTM Easting (m)	542,219
UTM Northing (m)	7,922,158
Catchment Area (ha)	19,410
Station (km)	79.824

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DRAINAGE CROSSING CV217

Knight Piésold
CONSULTING

P/A NO.
NB102-00181/6

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1

REV.
0

FIGURE C4.4



Looking west from ground (June 29, 2006).



Looking west from air (June 28, 2006).



Looking north west from air (June 28, 2006).

Site Number	CV223
EFT	6
UTM Easting (m)	555,818
UTM Northing (m)	7,914,691
Catchment Area (ha)	24,410
Station (km)	97.230

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MARY RIVER PROJECT

DRAINAGE CROSSING CV223

Knight Piésold
CONSULTING

PIA NO. NB102-00181/6	REF. 1	REV. 0
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FIGURE C4.5