



Cross Section Survey Data Sheet

Date / Time: 6-21-14 1200

Crew: BT, DBT, RV, MP

River: SHERMAN

Northing / Lat: 3187355 N AT XS-2 L

Cross Section: XS-1 through XS-3

Easting / Long: 1672393 E "

Waypoint #s: -

Est. Q (cfs): 200 cfs

Length: XS1 - XS2 = 38.8'

Comments: see DBT field book

XS2 - XS3 = 31.5'

XS4 - XS5 = 28.6'

XS3 - XS4 = 29.1'

Point	BS (+)	HI	FS (-)	Elev	Notes
BM				100.00	assumed
INST 1	9.09	109.09			
PIN 1L			4.69	104.4	Bar/cap (TOP)
PIN 5L			3.19	105.9	
PIN 5R			2.85	106.24	
PIN 1R			5.29	103.8	
TP1BM	8.89				
Inst 2		108.89			

Station	Rod	Depth	Elevation	Description	Notes
XS1L		4.49	101.4	TOP OF PIN	Note - closes on pin
2.0		4.87		BASE OF PIN	
4.3		4.34.70		FEET LB	
8		8.14			
9.5		8.41		LEW	
11.4		8.81			
13		8.90			
16		8.70			
18		8.98			
20		9.09			
22		9.96			
24		9.50			
26		9.08			
28		9.18			
30		9.00			
32		8.69			
34		8.58			
35.2		8.07		REW	
36.2		7.65		TOE OF BANK	
36.5		5.77		TOP START OF VEG	
38.3		5.42		BASE OF PIN	
38.3		5.09	103.8	TOP OF PIN	-closes.
XS-2L					
8		3.62		FD	
13		3.74		TOB END VEG	
13.5		6.77		TOE OF BANK	
16		7.00		LEW	
18		7.60		COBBLE, GRAVEL, BOULDER	
20		8.17			
22		8.74			
24		8.05			



Date / Time: 6-21-14 1200

Crew: BT, DBT, RV, MP

Cross Section: XS-2 - XS-3

ROD

Station	Rod	Depth	Elevation	Description	Notes
26		7.88			
28		8.01			
30		8.06			
32		8.04			
34		7.90			
36		7.91			
38		7.84			
40		7.70		TOE OF BANK	
40		7.25		REW	
41		6.98		POINT ON BANK	
44		3.25		TOB START OF VEG	
46		3.03			
19		3.01		CONCRETE DEPOSIT	
23.5		2.89		TOB	
27.7		6.35		LOW TOE OF BANK	
30		7.08			
32		7.21			
34		7.10			
36		7.25 7.27			
38		7.07			
40		7.32			
42		7.28			
44		7.36			

XS-3

Photo Log

Photo #	Description	DBT camera
193	Looking d/s from XS-1	
195	Looking u/s through XS-1	
197	looking d/s from XS-5	

Comments: all cross-sections and profile surveyed from one location



Cross Section Survey Data Sheet

Date / Time: 6-21-14 1200
 River: SHERMAN
 Cross Section: X5-3 - X5-5
 Waypoint #s: —
 Length: see page 1

Crew: BT, DBT, W, MP
 Northing / Lat: 3187355 N @ XS-7L
 Easting / Long: 1672393 E "
 Est. Q (cfs) 200 cfs
 Comments: See DBT fieldbook

Point	BS (+)	HI	FS (-)	Elev	Notes

X5-4

X5-5

Station	Rod	Depth	Elevation	Description	Notes
46	6.97				
48	6.96				
49.4	6.84				
49.4	6.45				
54.5/4	5.54				
54.5	4.30				
58	3.15				
15	2.42				
19	3.90				
23	5.68				
26	7.03				
28	6.88				
30	7.04				
32	7.97				
34	7.11				
36	7.05				
38	7.04				
40	6.80				
42	5.88				
44	4.44				
49	2.59				
7.4	2.56	2.98	105.91		
1.4	3.12				
6	4.95				
7	5.53				
9	5.60				
11	5.85				
13	5.95				
15	6.15				

-clases.



Date / Time: 6-21-14 1200
Cross Section: XS-5

Crew: BT, DBT, RV, MP

Station	Rod	Depth	Elevation	Description	Notes
17	6.19				
19	6.10				
21	5.56				
24	5.05			REW TOE OF BANK	
27	4.31			POINT ON BANK	
31.3	2.57			GROUND AT PEN	
31.3	2.66		106.23	TOP OF CAP	-crosses

Photo Log

Photo # Description

Photo #	Description

Comments:

