

OUTPUT LISTING FOR SECTION 65
DISTANCES

DOWNSTREAM	UPSTREAM	DRAINAGE AREA
CHANNEL VALLEY	CHANNEL VALLEY	SQUARE MILES
6400.	50.	0.81

VALUES BY SEGMENT

NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	NO. 6
0.035	0.035	0.075			

ELEVATION	TOTAL KC	END AREA
805.00	662113.2	4710.01
804.00	577698.5	4252.90
803.00	498458.6	3820.30
802.00	426350.3	3410.97
801.00	361108.6	3024.92
800.00	302463.8	2662.13
799.00	249514.8	2322.10
798.00	200885.4	2003.25
797.00	156284.1	1699.21
796.00	117254.6	1408.92
795.00	83712.5	1132.37
794.00	55610.9	869.58
793.00	34342.2	621.86
792.00	16615.4	391.16
791.00	9910.9	182.08
790.00	1693.5	37.10
789.00	692.0	14.43
788.00	157.3	5.07

CFS	VELOCITY	ELEV.	CFS	VELOCITY	ELEV.	CFS	VELOCITY	ELEV.
22.31	3.05	788.23	35.70	3.43	788.56	44.63	3.60	788.77
89.26	3.55	789.46	133.89	3.48	790.00	178.52	3.04	790.14
223.16	2.82	790.20	267.79	2.69	790.42	357.05	2.55	790.70
446.32	2.45	791.00	535.58	2.61	791.10	624.85	2.74	791.21
714.11	2.82	791.33	803.38	2.91	791.44	892.64	2.98	791.55

INFORMATION LISTING FOR BRIDGE SECTION 66

OPENING COEFF. 0.850 ORIFICE COEFF. 0.600 ROADWAY COEFF. 0.850

OPENING	ELEVATION	ENG AREA	CRITICAL
	792.60	42.00	583.54
	791.60	35.00	443.92
	790.60	28.00	317.64
	789.60	21.00	206.31
	788.60	14.00	112.30
	787.60	7.00	39.70
	786.60	0.00	0.00

ROADWAY	ELEVATION	FLOW OVER ROAD (CFS)
	804.00	34149.57
	803.00	27308.80
	802.00	21279.42
	801.00	16035.42
	800.00	11352.05
	799.00	7303.40
	798.00	4211.44
	797.00	2002.69
	796.00	524.49
	795.00	0.00

THE HEAD-LOSS IS REFLECTED BETWEEN THE EXIT AND APPROACH SECTION. A RATING CURVE IS NOT DEVELOPED SEPARATELY FOR THE BRIDGE. NORMAL PROFILES ARE COMPLETED WHEN THE BRIDGE DOES NOT CONTROL THE FLOW.

OUTPUT LISTING FOR SECTION #7
DISTANCES

DOWNSTREAM		UPSTREAM		DRAINAGE AREA
CHANNEL	VALLEY	CHANNEL	VALLEY	SQUARE MILES
50.	50.	1.	1.	0.81
K VALUES BY SEGMENT				
NO. 1	NO. 2	NO. 3	NO. 4	NO. 5
0.035	0.035	0.075		

ELEVATION	TOTAL KD	END AREA
805.00	662113.2	4710.01
804.00	577698.5	4252.90
803.00	498458.6	3820.30
802.00	426350.3	3410.47
801.00	361108.6	3024.92
800.00	302463.8	2662.13
799.00	249514.8	2322.10
798.00	200885.4	2003.25
797.00	156284.1	1699.21
796.00	117254.6	1408.92
795.00	83712.5	1132.37
794.00	55610.9	869.58
793.00	33342.2	621.86
792.00	16615.4	391.16
791.00	5910.9	182.08
790.00	1693.5	37.10
789.00	692.0	14.43
788.00	157.3	5.07

CFS	VELOCITY	ELEV.	CFS	VELOCITY	ELEV.	CFS	VELOCITY	ELEV.
22.31	2.28	788.49	35.70	2.84	788.79	44.63	3.09	789.00
89.26	2.74	789.79	133.89	1.17	790.53	178.52	0.91	791.06
223.16	0.70	791.64	267.79	0.59	792.27	357.05	0.46	793.59
446.32	0.45	794.43	535.58	0.47	795.00	624.85	0.50	795.39
719.11	0.55	795.56	803.38	0.60	795.71	892.64	0.64	795.89