

THIS RUN EXECUTED 01 FEB 82 10.48.16

 HEC2 RELEASE DATED NOV 76 UPDATED APR 1980
 ERROR CORR - 11,52,53,54
 MODIFICATION - 50,51,52,53,54

T1 DOWNS CREEK
 T2 DARE COUNTY
 T3 5-YEAR

J1	ICHECK	INQ	DIRA	IRIF	STP1	METRIC	HVINS	G	WSEL	FG
	-0.	3.	-0.	-0.	-0.	-0.	-0.	-0.	1.000	-0.
J2	DEPROF	IFLOT	PREVS	XSECV	XSECH	FM	ALLOC	IBW	CHMIM	ITRACE
	2.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.



THIS RUN EXECUTED 01 FEB 82 10.48.16

 HEC2 RELEASE DATED NOV 76 UPDATED APRJ 1980
 ERROR CORR - 01,32,33,34
 MODIFICATION - 50,51,52,53,54

T1 DOUGHS CREEK
 T2 SAPE COUNTY
 T3 100-YEAR

J1	ICHECK	IPG	MINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FO
	-0.	-4.	-0.	-0.	-0.	-0.	-0.	-0.	1.000	-0.
J2	NPROF	IPLT	PREVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	3.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

THIS RUN EXECUTED 01 FEB 82 10.48.16

 HEC2 RELEASE DATED NOV 76 UPDATED APR 1981
 ERROR CORR - 01,02,3,4
 MODIFICATION - 5,51,52,53,54

T1 DOUGHS CREEK
 T2 DARE COUNTY
 T3 50 -YEAR

J1	ICHECK	IL	MINV	IRIR	STRT	METRIC	PVINS	G	WSEL	FC
		5.					-0.	-0.	1.000	-0.
J2	DPPOP	IPLOT	PREVS	YSECV	YSECH	FI	ALLDC	IBW	CHNIM	ITRACE
	15.000		-1.000			-0.	-1.000	-0.	-0.	-0.

THIS RUN EXECUTED 01 FEB 82 10.48.16

 HEC2 RELEASE DATED NOV 76 UPDATED APRIL 1980
 ERROR CORR - 01, 02, 03, 04
 MODIFICATION - 51, 51, 52, 53, 54

NOTE- ASTERISK (*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

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SUMMARY PRINTOUT TABLE (1)

SECS	CNSL	DIFKS	LG	TOPWD	QLOD	QCH	QROB	PERENC	STEVCL	STCHL	STCHR	STENCR
1*	1.01	0.	1.00	330.00	0.	183.20	0.	0.	0.	676.00	1006.00	0.
1.02	1.02	0.	1.00	330.00	0.	388.00	0.	0.	0.	676.00	1006.00	0.
1.03	1.03	0.	1.00	330.00	0.	515.00	0.	0.	0.	676.00	1006.00	0.
1.04	1.04	0.	1.00	330.00	0.	938.00	0.	0.	0.	676.00	1006.00	0.
2.00	1.04	0.	1.00	198.49	0.	163.00	0.	0.	0.	400.00	600.00	0.
2.01	1.15	0.	1.15	348.82	0.	367.94	.06	0.	0.	400.00	600.00	0.
2.02	1.25	0.	1.25	529.18	0.	513.99	1.01	0.	0.	400.00	600.00	0.
2.03	1.64	0.	1.64	529.95	0.	918.31	19.69	0.	0.	400.00	600.00	0.

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SUMMARY PRINTOUT TABLE 158

SECNO	XLCH	ELTRD	ELLC	ELMIN	G	CUSEL	CRIVS	EG	100*S	VCH	AREA	*01K
1.011	-78	0	14	-13.000	183.000	1.000	-11.29	1.60	*00	*07	2648.00	2612.95
1.012	-69	14	14	-13.000	386.700	1.000	-10.61	1.00	*12	*15	2648.00	2612.95
1.013	-18	0	0	-13.000	515.000	1.000	-10.45	1.00	*04	*19	2648.00	2612.95
1.014	-13	0	0	-13.000	938.000	1.000	-9.96	1.00	*13	*35	2648.00	2612.95
2.011	2.011	0	0	-4.31	293.00	1.04	-3.02	1.04	*38	*37	493.60	297.54
2.012	2.012	14	14	-4.31	386.70	1.15	-2.54	1.16	*55	*76	515.05	311.65
2.013	2.013	0	0	-4.31	515.00	1.25	-2.36	1.25	*52	*99	560.31	324.35
2.014	2.014	0	0	-4.31	938.00	1.50	-1.90	1.64	*13	*62	747.71	378.98

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SUMMARY PRINTOUT TABLE 150

SECNO	Q	QXSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
1000	133.00	1.00	0.	0.	0.	330.00	-0.
1000	438.00	1.00	0.	0.	0.	330.00	-0.
1000	515.00	1.00	0.	0.	0.	330.00	-0.
1000	948.00	1.00	0.	0.	0.	330.00	-0.
2000	183.00	1.04	0.	.04	0.	128.49	2000.00
2000	378.00	1.11	.11	.15	0.	348.82	2000.00
2000	515.00	1.25	.25	.25	0.	529.16	2000.00
2000	830.00	1.5	.38	.6	0.	529.95	2000.00

FLOODWAY DATA, AR
PROFILE NO. 2

STATION	FLOODWAY WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION		
				WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
1.00	337.	2648.	.1	1.0	1.0	0.
2.00	480.	515.	.8	1.1	1.0	.1

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FLOODWAY DATA, AR
PROFILE NO. 3

STATION	FLOODWAY WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION		
				WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
1+00	33.0	2648.0	0.2	1.0	1.0	0.0
2+00	52.0	55.0	0.9	1.2	1.0	0.2



FLOODWAY DATA AR
PROFILE NO. 4

STATION	FLOODWAY		WATER SURFACE ELEVATION			
	WIDTH	SECTION	MEAN	WITH	WITHOUT	DIFFERENCE
	AREA	VELOCITY	FLOODWAY	FLOODWAY		
1+700	330*	2645*	1.4	1.7	6*	
2+000	530*	790*	1.3	1.8	5*	



THIS RUN EXECUTED 01 FEB 82 15.04.23

 HEC2 RELEASE DATED NOV 76 UPDATED APR 1981
 ERROR CORR - 01,02,03,04
 MODIFICATION - 50,51,52,53,54

T1 DOUGHS CREEK
 T2 DARE COUNTY
 T3 FLOODWAY

J1	ICHECK	ILW	INNV	ISIR	STRT	KETRIC	HVINS	Q	WSEL	FG
	-1.	6.	-1.	-0. -0.		-1.	-0.	-1.	2.000	-0.
J2	NRDF	IFLOT	PRFVS	XSECV	XSECH	FM	ALLDC	IRW	CHNIM	ITRACE
	15.000	-1.	-1.000	-0.	-0.	-1.	-1.000	-0.	-0.	-0.

INLET = 1 THEREFORE FRICTION LOSS (HL) IS CALCULATED AS A FUNCTION OF PROFILE TYPE, WHICH CAN VARY FROM BEACH TO BEACH. SEE DOCUMENTATION FOR DETAILS.

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 HEC2 RELEASE DATED NOV 76 UPDATED APR 1980
 ERROR CORR - 01,02,13,24
 MODIFICATION - 50,51,52,53,54

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FLOOD

SUMMARY PRINTOUT TABLE 11

SECD	CASEL	DIFXS	EG	TOPWID	GLOB	OCH	OROB	PERENC	STEVDL	STCHL	STCHR	STENCR
1.110	1.110	0.0	1.000	330.00	0.0	515.00	0.0	0.0	0.0	676.00	1006.00	0.0
1.000	2.000	1.000	2.000	330.00	0.0	515.00	0.0	0.01	676.00	676.00	1006.00	1006.00
2.000	1.000	0.0	1.000	529.10	0.0	513.99	1.001	0.0	0.0	400.00	600.00	0.0
2.000	2.000	0.0	2.000	136.61	0.0	515.00	0.0	0.07	400.00	400.00	600.00	600.00

FLOODWAY DATA, FLOOD
PROFILE NO. 2

STATION	FLOODWAY		MEAN VELOCITY	WATER SURFACE ELEVATION		
	WIDTH	SECTION AREA		WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
1.000	338.	2978.	1.2	2.0	1.0	1.00
2.000	137.	638.	1.8	2.1	1.2	.9