WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES (WHAFIS VERSION 4.0G, 08_2007)

1

ΙE

OF

10.000

STATION

END

-26.378 END

ELEVATION

0.000

NEW SURGE

10-YEAR

NEW SURGE

100-YEAR

Executed on: Thu Feb 6 16:14:34 2020
Input file: C:\Users\shayward\Desktop\Kittery\T2\3_whafis\whafis4\YK-05.dat Output file: C:\Users\shayward\Desktop\Kittery\T2\3_whafis\whafis4\YK-05.out

header

	TATATO TEL 1	- 11	TAT T	MIDOI	7 FC	1 /	T-T-T-N	TOTAL	CO 00	١
THE	FOLLOWING	NON-I	DEFA	ULT	WIND	SPE	EEDS	ARE	BEING	USED
		THIS	IS	A 10)U-YEA	AR (CASE			

WINDIF 56.14 WINDOF WINDVH 60.00 PART1 INPUT 9.027 0.000 0.000 -28.829 1.000 1.000 5.206 6.262 56.140 0.246 OF 1 000 -28.583 0 000 9.027 0 000 0 000 0.000 0.000 0 245 0.000 0.000 2.000 -28.338 0.000 9.027 0.000 0.000 0.245 0.000 OF 0.000 OF 3.000 -28.093 0.000 9.027 0.000 0.000 0.000 0.000 0.245 0.000 OF 4 000 -27.8480 000 9 027 0 000 0 000 0 000 0 000 0 245 0 000 -27.603 5.000 0.000 9.027 0.000 0.000 0.000 0.245 0.000 OF 0.000 OF 6.000 -27.358 0.000 9.027 0.000 0.000 0.000 0.000 0.245 0.000 OF 7.000 -27.1130.000 9.027 0.000 0.000 0.000 0.000 0.245 0.000 OF 8.000 -26.868 0.000 9.027 0.000 0.000 0.000 0.000 0.245 0.000 9.000 OF -26.623 0.000 9.027 0.000 0.000 0.000 0.000 0.245 0.000 OF -26.3780.000 9.027 0.000 0.000 0.000 0.000 0.245 0.000 -26.132 -25.887 OF 11.000 0.000 9.027 0.000 0.000 0.000 0.000 0.245 0.000 0.000 OF 12.000 0.000 9.027 0.000 0.000 0.000 0.245 0.000 -25.642 0.000 OF 13.000 0.000 9.027 0.000 0.000 0.245 0.000 -25.397 -25.152 OF 14.000 0.000 9.027 0.000 0.000 0.000 0.000 0.245 0.000 OF OF 15.000 16.000 0.000 9.028 0.000 0.000 0.000 0.000 0.245 0.000 -24.907 0.000 0.000 0.000 9.028 0.000 0.000 0.245 0.000 17.000 OF -24.662 0.000 9.028 0.000 0.000 0.000 0.000 0.245 0.000 -24.417 -24.172 OF 18.000 0.000 9.028 0.000 0.000 0.000 0.000 0.245 0.000 OF 19.000 0.000 9.028 0.000 0.000 0.000 0.000 0.245 0.000 -23.927 0.000 OF 20.000 0.000 9.028 0.000 0.000 0.000 0.245 0.000 21.000 22.000 OF -23.681 0.000 9.028 0.000 0.000 0.000 0.000 0.245 0.000 OF -23.436 0.000 9.028 0.000 0.000 0.000 0.000 0.245 0.000 OF 23.000 -23.191 0.000 9.028 0.000 0.000 0.000 0.000 0.245 0.000 -22.946 -22.701 OF 24.000 0.000 9.028 0.000 0.000 0.000 0.000 0.245 0.000 0.000 0.000 0.000 OF 25.000 0.000 9.028 0.000 0.245 0.000 OF OF 26.000 -22.456 0.000 9.028 0.000 0.000 0.000 0.000 0.245 0.000 27.000 -22.2110.000 0.000 9.028 0.000 0.000 0.000 0.245 0.000 -21.966 0.000 0.000 0.000 0.000 0.245 OF 28.000 9.028 0.000 0.000 OF OF -21.721 -21.476 29.000 0.000 9.028 0.000 0.000 0.000 0.000 0.245 0.000 0.000 0.000 30.000 0.000 9.028 0.000 0.000 0.245 0.000 -21.230 0.000 9.029 0.000 0.000 0.000 0.245 0.000 OF 31.000 0.000 OF OF -20.985 -20.714 0.000 32.000 0.000 9.029 0.000 0.000 0.000 0.258 0.000 33.000 0.000 9.029 0.000 0.000 0.000 0.301 0.000 35.000 -20.081 0.000 9.029 0.000 0.000 0.000 0.000 0.000 OF 0.316 OF OF 36.000 38.000 -19.765 -19.133 0.000 0.000 0.000 0.000 9.029 0.000 0.316 0.000 9.029 0.000 0.000 0.316 0.000 OF 39.000 -18.817 0.000 9.029 0.000 0.000 0.000 0.000 0.316 0.000 OF OF 41.000 42.000 -18.185 -17.869 0.000 9.029 0.000 0.000 0.000 0.000 0.316 0.000 9.029 OF 44.000 -17.237 0.000 9.029 0.000 0.000 0.000 0.000 0.316 0.000 OF OF 45.000 47.000 -16.920 -16.288 0.000 0.000 0.000 0.000 0.316 9.030 0.000 0.000 0.000 0.000 9.030 OF 48.000 -15.972 0.000 9.030 0.000 0.000 0.000 0.000 0.316 0.000 OF 50.000 51.000 -15.340 -15.024 0.000 9.030 0.000 0.000 0.000 0.000 0.316 0.000 OF 0.000 0.000 0.000 0.000 0.000 0.316 0.000 9.030 OF 54.000 -14.076 0.000 9.030 0.000 0.000 0.000 0.000 0.316 0.000 OF 56.000 57.000 -13.443 -13.127 0.000 9.030 0.000 0.000 0.000 0.000 0.316 0.000 OF 0.000 9.030 0.000 0.000 0.000 0.000 0.236 0.000 OF 62.000 -12.029 0.000 9.031 0.000 0.000 0.000 0.000 0.150 0.000 65.000 67.000 -11.928 -11.909 OF 0.000 9.031 0.000 0.000 0.000 0.000 0.024 0.000 9.031 0.000 0.000 0.000 OF 0.000 0.000 0.000 0.009 OF 68.000 -11.900 0.000 9.031 0.000 0.000 0.000 0.000 0.156 0.000 159.000 167.300 2.425 6.749 TF 0.000 9.031 0.000 0.000 0.000 0.000 0.188 0.000 IF 0.000 9.030 0.000 0.000 0.000 0.000 0.000 0.569 IF 170.600 9.030 0.000 9.030 0.000 0.000 0.000 0.000 0.691 0.000 ET 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 END END FETCH SURGE ELEV SURGE ELEV TNTTTAT. TNTTTAL. BOTTOM AVERAGE ELEVATION 10-YEAR 100-YEAR WAVE HEIGHT A-ZONES STATION LENGTH W. PERIOD SLOPE 0.000 -28.829 1.000 1.000 9.027 5.206 6.262 56.140 0.246 NEW SURGE END END NEW SURGE BOTTOM AVERAGE 100-YEAR A-ZONES STATION ELEVATION 10-YEAR SLOPE 1.000 -28.583 0.000 9.027 0.000 0.000 0.000 0.000 0.000 NEW SURGE NEW SURGE END END BOTTOM AVERAGE 100-YEAR A-ZONES STATION ELEVATION 10-YEAR SLOPE 9.027 NEW SURGE 0.000 2.000 -28.338 0.000 0.000 0.000 0.000 0.000 0.245 NEW SURGE AVERAGE END END BOTTOM 100-YEAR A-ZONES STATION ELEVATION 10-YEAR SLOPE 9.027 NEW SURGE 0.245 3.000 -28.093 0.000 0.000 0.000 0.000 0.000 0.000 NEW SURGE AVERAGE END END BOTTOM 100-YEAR A-ZONES STATION ELEVATION 10-YEAR SLOPE 4.000 -27.848 0.000 9.027 0.000 0.000 0.000 0.000 0.245 0.000 NEW SURGE NEW SURGE END END BOTTOM AVERAGE STATION ELEVATION 10-YEAR 100-YEAR SLOPE A-ZONES 5.000 -27.603 0.000 9.027 0.000 0.000 0.000 0.000 0.245 0.000 NEW SURGE NEW SURGE BOTTOM AVERAGE END END A-ZONES STATION ELEVATION 10-YEAR 100-YEAR SLOPE 6.000 -27.358 0 000 9 027 0.000 0.000 0.000 0.000 0.245 0.000 NEW SURGE NEW SURGE AVERAGE END END BOTTOM STATION ELEVATION 10-YEAR 100-YEAR SLOPE A-ZONES 7.000 -27.113 0.000 9.027 0.000 0.000 0.000 0.000 0.245 0.000 END NEW SURGE NEW SURGE BOTTOM AVERAGE END A-ZONES STATION ELEVATION 10-YEAR 100-YEAR SLOPE 8.000 -26.868 0.000 9.027 0.000 0.000 0.000 0.000 0.245 0.000 END NEW SURGE NEW SURGE BOTTOM AVERAGE END 100-YEAR 9.027 A-ZONES STATION ELEVATION 10-YEAR SLOPE 9.000 -26.623 0.000 0.000 0.000 0.000 0.000 0.245 0.000 NEW SURGE END END NEW SURGE BOTTOM AVERAGE ELEVATION 10-YEAR 100-YEAR 9.027 STATION SLOPE A-ZONES

0.000

0.000

0.000

0.000

0.245

SLOPE

BOTTOM

0.000

AVERAGE

A-ZONES

OF	11.000 END	-26.132 END	0.000 NEW SURGE	9.027 NEW SURGE	0.000	0.000	0.000	0.000	0.245 BOTTOM	0.000 AVERAGE
OF	STATION 12.000 END	ELEVATION -25.887 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.027 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 13.000 END	ELEVATION -25.642 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.027 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 14.000 END	ELEVATION -25.397 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.027 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 15.000 END	ELEVATION -25.152 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 16.000 END	ELEVATION -24.907 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 17.000 END	ELEVATION -24.662 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 18.000 END	ELEVATION -24.417 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 19.000 END	ELEVATION -24.172 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 20.000 END	ELEVATION -23.927 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 21.000 END	ELEVATION -23.681 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 22.000 END	ELEVATION -23.436 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 23.000 END	ELEVATION -23.191 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 24.000 END	ELEVATION -22.946 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 25.000 END	ELEVATION -22.701 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 26.000 END	ELEVATION -22.456 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 27.000 END	ELEVATION -22.211 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 28.000 END	ELEVATION -21.966 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 29.000 END	ELEVATION -21.721 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 30.000 END	ELEVATION -21.476 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.028 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 31.000 END	ELEVATION -21.230 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.029 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.245 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 32.000 END	ELEVATION -20.985 END ELEVATION	10-YEAR 0.000 NEW SURGE 10-YEAR	100-YEAR 9.029 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	SLOPE 0.258 BOTTOM SLOPE	A-ZONES 0.000 AVERAGE A-ZONES
OF	33.000 END STATION	-20.714	0.000 NEW SURGE 10-YEAR	9.029	0.000	0.000	0.000	0.000	0.301 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	35.000 END	-20.081	0.000 NEW SURGE 10-YEAR	9.029 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.316 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	36.000 END	-19.765	0.000 NEW SURGE 10-YEAR	9.029 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.316 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	38.000 END	-19.133 END ELEVATION	0.000	9.029 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.316 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	39.000 END	-18.817	0.000 NEW SURGE 10-YEAR	9.029	0.000	0.000	0.000	0.000	0.316 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	41.000 END	-18.185	0.000 NEW SURGE 10-YEAR	9.029 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.316 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	42.000 END	-17.869	0.000 NEW SURGE 10-YEAR	9.029 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.316 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	44.000 END	-17.237 END ELEVATION	0.000	9.029 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.316 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	45.000 END	-16.920	0.000 NEW SURGE 10-YEAR	9.030 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.316 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	47.000 END	-16.288	0.000 NEW SURGE 10-YEAR	9.030 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.316 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	48.000 END	-15.972 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.030 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.316 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	50.000 END	-15.340	0.000 NEW SURGE 10-YEAR	9.030 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.316 BOTTOM SLOPE	0.000 AVERAGE A-ZONES

OF	51.000	-15.024	0.000	9.030	0.000	0.000	0.000	0.000	0.316	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	54.000	-14.076	0.000	9.030	0.000	0.000	0.000	0.000	0.316	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	56.000	-13.443	0.000	9.030	0.000	0.000	0.000	0.000	0.316	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	57.000	-13.127	0.000	9.030	0.000	0.000	0.000	0.000	0.236	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	62.000	-12.029	0.000	9.031	0.000	0.000	0.000	0.000	0.150	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	65.000	-11.928	0.000	9.031	0.000	0.000	0.000	0.000	0.024	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	67.000	-11.909	0.000	9.031	0.000	0.000	0.000	0.000	0.009	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	68.000	-11.900	0.000	9.031	0.000	0.000	0.000	0.000	0.156	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	159.000	2.425	0.000	9.031	0.000	0.000	0.000	0.000	0.188	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	167.300	6.749	0.000	9.030	0.000	0.000	0.000	0.000	0.569	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	170.600	9.030	0.000	9.030	0.000	0.000	0.000	0.000	0.691	0.000
	FND OF TPANSECT									

NOTE: SURGE ELEVATION INCLUDES CONTRIBUTION

NEW S						BO'
9	.030	0.000	0.000	0.000	0.000	0
	END	OF TRANSECT	·			
NS FROI	M ASTRONO	MICAL AND ST	ORM TI	DES.		
	DART2	: CONTROLLIN	IG WAVE	HEIGHTS, SP	ECTRAL.	
		PEAK WAVE	PERIOD	, AND WAVE C	REST ELEVATION	ONS
LO	CATION	CONTROL	LING	SPECTRAL PEA WAVE PERIOD 6.26	K WAVE CRES	ST
IE	0.00	WAVE HE 5.2	1GHT	6.26	12.67	N
OF	1.00	5.2	!1	6 26	12.67	
OF	2.00 3.00	5.2 5.2	10	6.26 6.26	12.67 12.67	
OF OF	4.00	5.2		6.26	12.67	
OF	5.00	5.2 5.2	0	6.26 6.26 6.26	12.67	
OF OF	6.00 7.00	5.2		6.26	12.67 12.67	
OF	0 00	5.2 5.2	10	6.26	12 67	
OF	9.00			6.26 6.26 6.26 6.26 6.26 6.26	12.67	
OF OF	10.00 11.00	5.2 5.2		6.26	12.67 12.67	
OF	12.00	5.2 5.2	0	6.26	12.67	
OF OF	13.00 14.00	5.2 5.2		6.26	12.67 12.67	
OF	15.00	5.2	10	6.26	12.67	
OF	16.00	5 2	0.	6.26	12.67	
OF OF	17.00 18.00	5.2 5.2	:0 :0	6.26	12.67 12.67	
OF	19.00	5.2	:0	6.26	12.67	
OF	20.00 21.00	5.2 5.2	0	6.26 6.26 6.26 6.26 6.26 6.26 6.26 6.26	12.67 12.67	
OF OF	22.00	5.2		6.26	12.67	
OF	23.00	5.2 5.2		6.26	12.67	
OF OF	24.00 25.00	5.2 5.2		6.26 6.26	12.67 12.67	
OF	26.00	5.2	1	6.26 6.26	12.67	
OF	27.00	5.2		6.26	12.67	
OF OF	28.00 29.00	5.2 5.2		6.26	12.67 12.67	
OF	30.00	5.2 5.2	1	6.26	12.68	
OF OF	31.00	5.2 5.2		6.26	12.68 12.68	
OF	32.00 33.00	5.2	2	6.26	12.68	
OF	35.00	F 1	10	6.26	12.68	
OF OF	36.00 38.00	5.2 5.2 5.2	12	6.26 6.26 6.26 6.26 6.26 6.26 6.26 6.26	12.69 12.69	
OF	39.00	5.2	13	6.26	12.69	
OF OF	41.00 42.00	5.2 5.2	14	6.26	12.70 12.70	
OF	44.00	5.2		6.26	12.70	
OF	45.00	5.2	16	6.26 6.26 6.26 6.26 6.26	12.71	
OF OF	47.00 48.00	5.2 5.2		6.26	12.72 12.72	
OF	50.00	5.2	19	6.26	12.73	
OF OF	51.00 54.00	5.3 5.3		6.26	12.74 12.76	
OF	56.00	5.3	4	6.26	12.77	
OF	57.00	5.3	5	6.26 6.26 6.26 6.26 6.26 6.26	12.77	
OF OF	62.00 65.00	5.3 5.3	18	6.26 6.26	12.80 12.80	
OF	67.00	5.3	9	6.26	12.80	
OF	68.00	5.3		6.26	12.80	
IF IF	159.00 167.30	4.9 1.7		6.26 6.26	12.46 10.25	
IF	170.60	0.0	1	6.26	9.04	
PART:	3 LOCATION	N OF AREAS A	BOVE 1	.00-YEAR SURG	E FCT	
INO AI		Γ4 LOCATION	OF SUR		EC 1	
STAT	ION	10-YEAR	SURGE		-YEAR SURGE	
15. 31.			00		9.03 9.03	
45.			00		9.03	

62.00 167.30	1.00		9. 9.	
STATION OF GU 164.	.00	LOCATI WIN	ON OF ZOI DWARD	NE
PART6 N STATION OF GUTTER 0.00	NUMBERED A ZONE: ELEVATION ZOI 12.67		V ZONES IGNATION	FHF
14.00	12.67	V22	EL=13	120
		V22	EL=13	120
15.00	12.67	V22	EL=13	120
30.00	12.68	V22	EL=13	120
31.00	12.68	7722	EL=13	120
44.00	12.71			
45.00	12.71	V22	EL=13	120
57.00	12.77	V22	EL=13	120
		V22	EL=13	120
62.00	12.80	V22	EL=13	120
148.23	12.50	V22	EL=12	120
159.00	12.46	V22	EL=12	120
162.61	11.50			
164.00	11.13	V22	EL=11	120
166.37	10.50	A18	EL=11	90
167.30	10.25	A18	EL=10	90
		A18	EL=10	90
169.34	9.50	A18	EL= 9	90
170 60	9 04			

170.60 9.04

ZONE TERMINATED AT END OF TRANSECT
PART 7 POSTSCRIPT NOTES
START(360535.9213,4770987.724)
END(360385.9926,4771214.8466)

PS# 1 PS# 2

-1.000000e+00