

CARRS

CREEK

HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984
ERROR CORR - 01,02,03,04,05,06
MODIFICATION - 50,51,52,53,54,55,56
IRM-PC-XT VERSION AUGUST 1985

* CARRS CREEK

T1 LEE COUNTY
T2 Feb. 1987 RUN
T3 CARRS CREEK 100 YEAR FLOOD

| J1 | ICHECK | IND | NINV | IDIR | STRT | METRIC | HVINS | D | WSEL | FD |
|----|-------------------------------------|--------|--------|-------|---------|--------|-------|--------|---------|--------|
| | 0. | 4. | 0. | 0. | .007000 | .00 | .5 | 0. | 264.000 | .000 |
| J2 | NPROF | IPLDT | PRFVS | XSECV | XSECH | FN | ALLDC | IBW | CHNIM | ITRACE |
| | -1.000 | .000 | -1.000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |
| J3 | VARIABLE CODES FOR SUMMARY PRINTOUT | | | | | | | | | |
| | 38.000 | 43.000 | 42.000 | 1.000 | 3.000 | 8.000 | 5.000 | 14.000 | 25.000 | 10.000 |
| | 11.000 | 40.000 | 25.000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |

| | | | | | | | | | | |
|------|-----------|----------|----------|----------|----------|----------|----------|---------|---------|----------|
| NC | .120 | .120 | .045 | .100 | .400 | .000 | .000 | .000 | .000 | .000 |
| DT | 4.000 | 2180.000 | 2180.000 | 2180.000 | 2180.000 | .000 | .000 | .000 | .000 | .000 |
| A-XI | 1540.000 | 15.000 | 275.000 | 340.000 | .000 | .000 | .000 | .000 | .000 | .000 |
| GR | 322.000 | .000 | 304.000 | 85.000 | 300.000 | 120.000 | 288.000 | 170.000 | 270.000 | 250.000 |
| GR | 264.000 | 275.000 | 258.000 | 300.000 | 262.000 | 340.000 | 254.000 | 460.000 | 264.000 | 500.000 |
| GR | 270.000 | 560.000 | 274.000 | 670.000 | 276.000 | 720.000 | 290.000 | 930.000 | 298.000 | 1100.000 |
| DT | 4.000 | 1600.000 | 1600.000 | 1600.000 | 1600.000 | .000 | .000 | .000 | .000 | .000 |
| XI | 11235.000 | 12.000 | 82.000 | 98.000 | 9695.000 | 9695.000 | 9695.000 | .000 | .000 | .000 |
| GR | 334.000 | .000 | 330.000 | 20.000 | 326.790 | 79.000 | 322.590 | 82.000 | 322.000 | 90.000 |
| GR | 322.590 | 98.000 | 325.490 | 101.000 | 327.490 | 140.000 | 327.990 | 190.000 | 329.590 | 240.000 |
| GR | 332.000 | 295.000 | 334.000 | 335.000 | .000 | .000 | .000 | .000 | .000 | .000 |
| XI | 11335.000 | 16.000 | 87.000 | 92.900 | 100.000 | 100.000 | 100.000 | .000 | .000 | .000 |
| X3 | 10.000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |
| GR | 334.000 | .000 | 330.000 | 20.000 | 326.790 | 79.000 | 324.900 | 87.000 | 322.660 | 88.000 |
| GR | 322.160 | 89.000 | 322.000 | 90.000 | 322.160 | 91.000 | 322.660 | 92.000 | 324.900 | 92.900 |
| GR | 325.490 | 101.000 | 327.490 | 140.000 | 327.990 | 190.000 | 329.590 | 240.000 | 332.000 | 295.000 |
| GR | 334.000 | 335.000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |
| NC | .000 | .000 | .016 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |
| B-XI | 11340.000 | .000 | .000 | .000 | 5.000 | 5.000 | 5.000 | .000 | .000 | .000 |
| BT | 13.000 | .000 | 334.000 | .000 | 79.000 | 333.550 | 326.790 | 87.000 | 333.540 | 324.900 |
| BT | 88.000 | 322.540 | 326.760 | 90.000 | 333.540 | 327.800 | 92.000 | 333.540 | 326.760 | 32.900 |
| BT | 333.540 | 324.900 | 101.000 | 333.540 | 325.490 | 140.000 | 333.540 | 327.490 | 190.000 | 333.540 |
| BT | .000 | 240.000 | 333.540 | .000 | 295.000 | 333.540 | .000 | 335.000 | 334.000 | .000 |

05-04-87 16:45:54

| | | | | | | | | | | |
|----|-----------|------|------|------|--------|--------|--------|------|------|------|
| X1 | 11366.000 | .000 | .000 | .000 | 46.000 | 46.000 | 46.000 | .000 | .000 | .000 |
| X2 | .000 | .000 | .000 | .000 | .000 | .000 | 1.000 | .000 | .000 | .000 |

| | | | | | | | | | | |
|----|-----------|----------|----------|----------|----------|---------|---------|---------|---------|---------|
| X1 | 11386.000 | .000 | .000 | .000 | 46.000 | 46.000 | 46.000 | .000 | .000 | .000 |
| X2 | .000 | .000 | .000 | .000 | .000 | .000 | 1.000 | .000 | .000 | .000 |
| NC | .000 | .000 | .045 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |
| X1 | 11436.000 | .000 | .000 | .000 | 50.000 | 50.000 | 50.000 | .000 | .500 | .000 |
| BT | 4.000 | 1521.000 | 1521.000 | 1521.000 | 1521.000 | .000 | .000 | .000 | .000 | .000 |
| X1 | 12175.000 | 15.000 | 183.000 | 198.000 | 739.000 | 739.000 | 739.000 | .000 | .000 | .000 |
| GR | 326.810 | .000 | 340.000 | 20.000 | 338.000 | 30.000 | 336.550 | 110.000 | 336.050 | 140.000 |
| GR | 333.950 | 182.000 | 330.000 | 183.000 | 329.600 | 185.000 | 329.100 | 189.000 | 328.740 | 190.000 |
| GR | 328.740 | 197.000 | 334.450 | 198.000 | 335.750 | 230.000 | 348.000 | 300.000 | 362.810 | 330.000 |
| NC | .000 | .000 | .016 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |
| X1 | 12399.000 | .000 | .000 | .000 | 224.000 | 224.000 | 224.000 | .000 | .000 | .000 |
| X3 | 10.000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |
| SB | 1.050 | 1.500 | 2.500 | .000 | 15.000 | .730 | 53.200 | .000 | 328.740 | 328.740 |
| X1 | 12404.000 | .000 | .000 | .000 | 5.000 | 5.000 | 5.000 | .000 | .000 | .000 |
| X2 | .000 | .000 | .000 | 333.920 | 362.810 | .000 | .000 | .000 | .000 | .000 |
| X3 | 10.000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |
| BT | 5.000 | .000 | 362.810 | .000 | 182.500 | 362.810 | 333.920 | 190.000 | 362.810 | 333.920 |
| BT | 198.000 | 362.810 | .000 | 330.000 | 362.810 | .000 | .000 | .000 | .000 | .000 |
| NC | .000 | .000 | .045 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |
| X1 | 12424.000 | .000 | .000 | .000 | 20.000 | 20.000 | 20.000 | .000 | .500 | .000 |
| EJ | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |

05-04-87 16:45:54

| SECNO | DEPTH | CWSEL | CRIWS | WSELK | EG | HV | HL | DLOSS | BANK | ELEV |
|-------|-------|-------|-------|--------|------|-------|-------|--------|------------|------|
| D | ALDB | DCH | GRDB | ALDB | ACH | ARDB | VOL | TWA | LEFT/RIGHT | |
| TIME | VLOB | VCH | VROB | XML | XNCH | XNR | WTN | ELNIN | SSTA | |
| SLOPE | XLOBL | XLCH | XLOBR | ITRIAL | IOC | ICONT | CORAR | TOPWID | ENDST | |

*PRG= 1

CCHV= .100 CEHV= .400

*SECNO 1540.000

| | | | | | | | | | |
|---------|------|--------|------|--------|--------|------|------|--------|--------|
| 1540.00 | 6.52 | 264.52 | .00 | 264.00 | 265.21 | .69 | .00 | .00 | 264.00 |
| 2180. | 0. | 1913. | 267. | 1. | 269. | 205. | 0. | 0. | 262.00 |
| .00 | .42 | 7.11 | 1.30 | .120 | .045 | .120 | .000 | 258.00 | 272.83 |
| .007116 | 0. | 0. | 0. | 0 | 0 | 4 | .00 | 232.39 | 505.22 |

FLOW DISTRIBUTION FOR SECNO= 1540.00 CWSEL= 264.52

| | | | | | | |
|--------|------|-------|-------|------|------|------|
| STA= | 273. | 275. | 340. | 460. | 500. | 505. |
| PER D= | .0 | 87.7 | 11.6 | .6 | .0 | |
| AREA= | .6 | 268.9 | 182.6 | 20.9 | 1.4 | |
| VEL= | .4 | 7.1 | 1.4 | .7 | .4 | |

*SECNO 11235.000

| | | | | | | | | | |
|----------|-------|--------|-------|------|--------|------|-------|--------|--------|
| 11235.00 | 7.41 | 329.41 | .00 | .00 | 330.40 | .99 | 65.07 | .12 | 322.59 |
| 1600. | 101. | 1094. | 405. | 77. | 114. | 245. | 101. | 49. | 322.59 |
| .38 | 1.30 | 9.61 | 1.65 | .120 | .045 | .120 | .000 | 322.00 | 30.84 |
| .006214 | 9535. | 9695. | 9695. | 5 | 0 | 0 | .00 | 203.54 | 234.38 |

FLOW DISTRIBUTION FOR SECNO= 11235.00 CWSEL= 329.41

| | | | | | | | | |
|--------|------|------|-------|------|-------|------|------|------|
| STA= | 31. | 79. | 82. | 90. | 101. | 140. | 190. | 234. |
| PER D= | 4.6 | 1.7 | 58.4 | 2.4 | 14.2 | 7.2 | 1.5 | |
| AREA= | 63.1 | 14.2 | 113.8 | 16.1 | 113.9 | 83.5 | 31.5 | |
| VEL= | 1.2 | 1.9 | 9.6 | 2.4 | 2.0 | 1.4 | .8 | |

 HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984
 ERROR CORR - 01,02,03,04,05,06
 MODIFICATION - 50,51,52,53,54,55,56
 IBM-PC-XT VERSION AUGUST 1985

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

CARRS CREEK 100 YEAR FLD

SUMMARY PRINTOUT

| | SECD | D | ELMIN | CHSEL | EG | DEPTH | 10X5 | BCH | VCH | HV | HL | ELTRD | AREA |
|---|-------------|---------|--------|--------|--------|-------|--------|---------|-------|------|-------|--------|---------|
| A | 1540.000 | 2180.00 | 258.00 | 264.52 | 265.21 | 6.52 | 71.16 | 1912.73 | 7.11 | .69 | .00 | .00 | 474.30 |
| | 11235.000 | 1600.00 | 322.00 | 329.41 | 330.40 | 7.41 | 62.14 | 1094.36 | 9.61 | .99 | 65.07 | .00 | 436.13 |
| | * 11335.000 | 1600.00 | 322.00 | 330.58 | 330.83 | 8.58 | 61.12 | 352.50 | 7.62 | .25 | .14 | .00 | 660.19 |
| B | 11340.000 | 1600.00 | 322.00 | 335.48 | 336.19 | 13.48 | 105.48 | 443.07 | 12.48 | .71 | .04 | 333.54 | 647.08 |
| | 11386.000 | 1600.00 | 322.00 | 336.27 | 336.52 | 14.27 | 39.50 | 332.47 | 8.29 | .25 | .28 | 333.54 | 909.50 |
| | 11436.000 | 1600.00 | 322.50 | 336.56 | 336.57 | 14.06 | 1.85 | 148.09 | 1.88 | .01 | .02 | .00 | 2345.34 |
| | * 12175.000 | 1521.00 | 326.81 | 338.28 | 338.68 | 11.47 | 30.20 | 882.36 | 6.51 | .39 | .55 | .00 | 638.99 |
| C | 12399.000 | 1521.00 | 326.81 | 338.21 | 339.23 | 11.40 | 7.44 | 1216.49 | 9.05 | 1.02 | .09 | .00 | 623.35 |
| | * 12404.000 | 1521.00 | 326.81 | 335.61 | 341.24 | 8.80 | 71.78 | 1517.46 | 19.06 | 5.63 | .01 | 362.81 | 83.27 |
| | 12424.000 | 1521.00 | 327.31 | 341.75 | 341.82 | 14.44 | 5.01 | 577.43 | 3.21 | .07 | .03 | .00 | 1381.37 |

05-04-87 16:45:54

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