148 ROANOKE RIVER BASIN

355540077083401 BROADNECK TRANSECT (SITE #3)

LOCATION.--Lat 35°55′41", long 77°08′35", North American Datum of 1983, Martin County, Hydrologic Unit 03010107, approximately 3.9 mi east-southeast of Hamilton and 0.4 mi north of State Road 1416 on private dirt road.

DRAINAGE AREA.--Indeterminate.

PERIOD OF RECORD.--August 1996 to January 2001 (discontinued). Records from August 1996 to September 1997 are unpublished and available in the USGS District Office, Raleigh, NC.

GAGE.--Water-stage recorder. Datum of gage is sea level.

EXTREMES FOR PERIOD OF RECORD.--Maximum, 16.95 ft, Sept. 19, 1999; minimum recorded, 9.28 ft, Aug. 14, 1999.

EXTREMES FOR CURRENT YEAR.--Maximum, 12.12 ft, Nov. 25; minimum, 11.48 ft, Nov. 4.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001 DAILY MEAN VALUES

| 5.11.21 1.11.11 1.11.101.10 | | | | | | | | | | | | |
|-----------------------------|-------|-------|-------|-------|-----|-----|-----|-----|-----|-----|-----|-----|
| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
| 1 | 12.00 | 11.52 | 11.85 | 11.88 | | | | | | | | |
| 2 | 11.97 | 11.51 | 11.85 | 11.88 | | | | | | | | |
| 3 | 11.92 | 11.49 | 11.88 | 11.86 | | | | | | | | |
| 4 | 11.88 | 11.49 | 11.91 | 11.85 | | | | | | | | |
| 5 | 11.86 | 11.61 | 11.96 | 11.85 | | | | | | | | |
| 6 | 11.84 | 11.62 | 11.97 | 11.87 | | | | | | | | |
| 7 | 11.82 | 11.60 | 11.98 | 11.87 | | | | | | | | |
| 8 | 11.80 | 11.59 | 12.00 | 11.92 | | | | | | | | |
| 9 | 11.79 | 11.59 | 11.98 | | | | | | | | | |
| 10 | 11.77 | 11.61 | 11.97 | | | | | | | | | |
| | | | | | | | | | | | | |
| 11 | 11.75 | 11.59 | 11.97 | | | | | | | | | |
| 12 | 11.73 | 11.57 | 11.98 | | | | | | | | | |
| 13 | 11.71 | 11.55 | 11.96 | | | | | | | | | |
| 14 | 11.69 | 11.61 | 12.01 | | | | | | | | | |
| 15 | 11.68 | 11.68 | 12.01 | | | | | | | | | |
| 16 | 11.66 | 11.65 | 11.98 | | | | | | | | | |
| 17 | 11.66 | 11.65 | 12.02 | | | | | | | | | |
| 18 | 11.69 | 11.64 | 12.01 | | | | | | | | | |
| 19 | 11.68 | 11.74 | 11.98 | | | | | | | | | |
| 20 | 11.65 | 11.91 | 11.98 | | | | | | | | | |
| | | | | | | | | | | | | |
| 21 | 11.63 | 11.83 | 11.96 | | | | | | | | | |
| 22 | 11.61 | 11.79 | 11.96 | | | | | | | | | |
| 23 | 11.59 | 11.77 | 11.94 | | | | | | | | | |
| 24 | 11.58 | 11.76 | 11.93 | | | | | | | | | |
| 25 | 11.58 | 11.90 | 11.92 | | | | | | | | | |
| 26 | 11.57 | 12.02 | 11.90 | | | | | | | | | |
| 27 | 11.58 | 11.92 | 11.89 | | | | | | | | | |
| 28 | 11.58 | 11.89 | 11.90 | | | | | | | | | |
| 29 | 11.56 | 11.87 | 11.90 | | | | | | | | | |
| 30 | 11.55 | 11.86 | 11.90 | | | | | | | | | |
| 31 | 11.53 | | 11.89 | | | | | | | | | |
| | | | | | | | | | | | | |
| MEAN | 11.71 | 11.69 | 11.95 | | | | | | | | | |
| MAX | 12.00 | 12.02 | 12.02 | | | | | | | | | |
| MIN | 11.53 | 11.49 | 11.85 | | | | | | | | | |

355540077083401 BROADNECK TRANSECT (SITE #3)--Continued

