



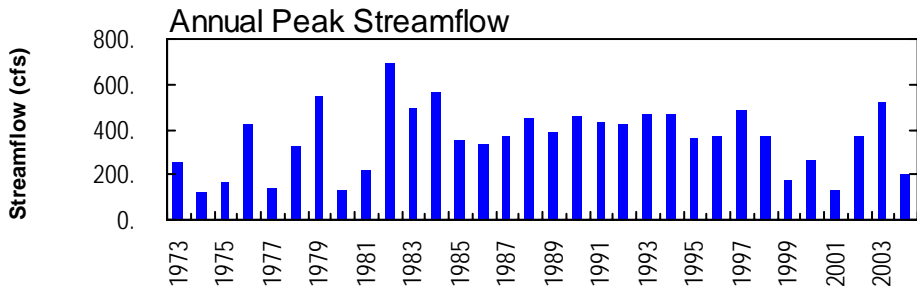
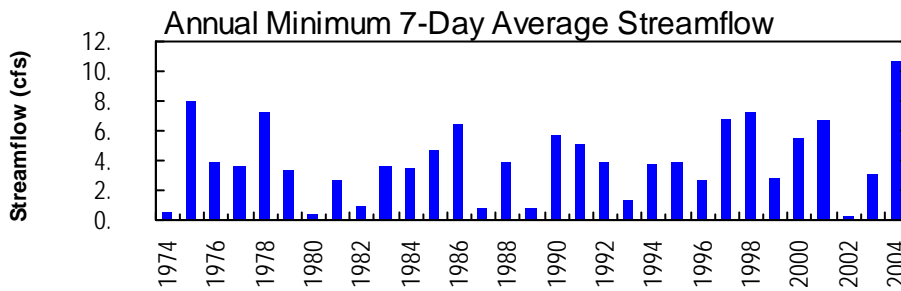
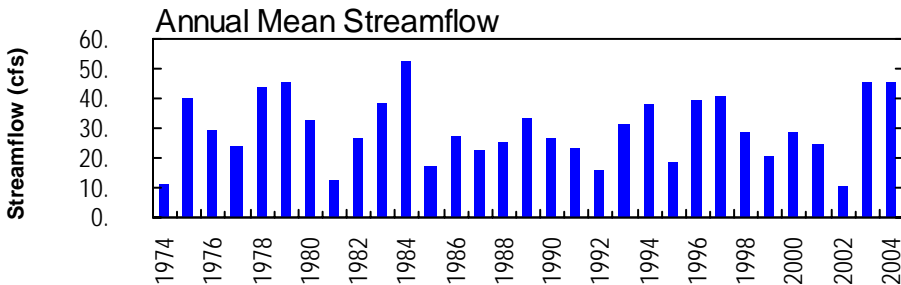
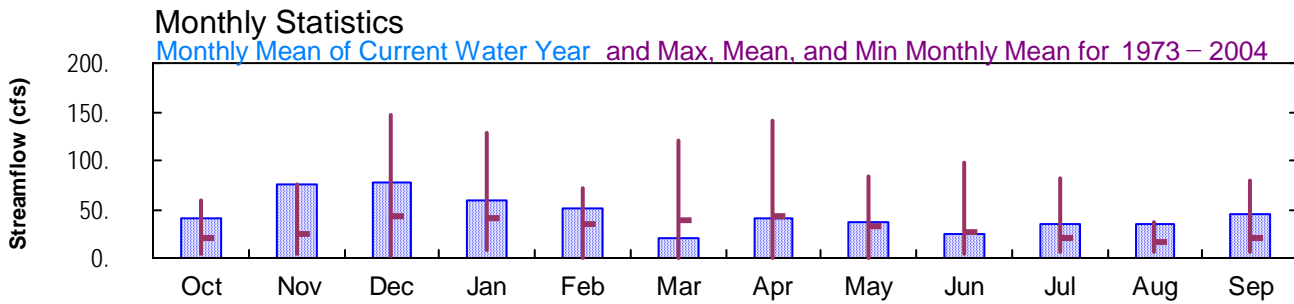
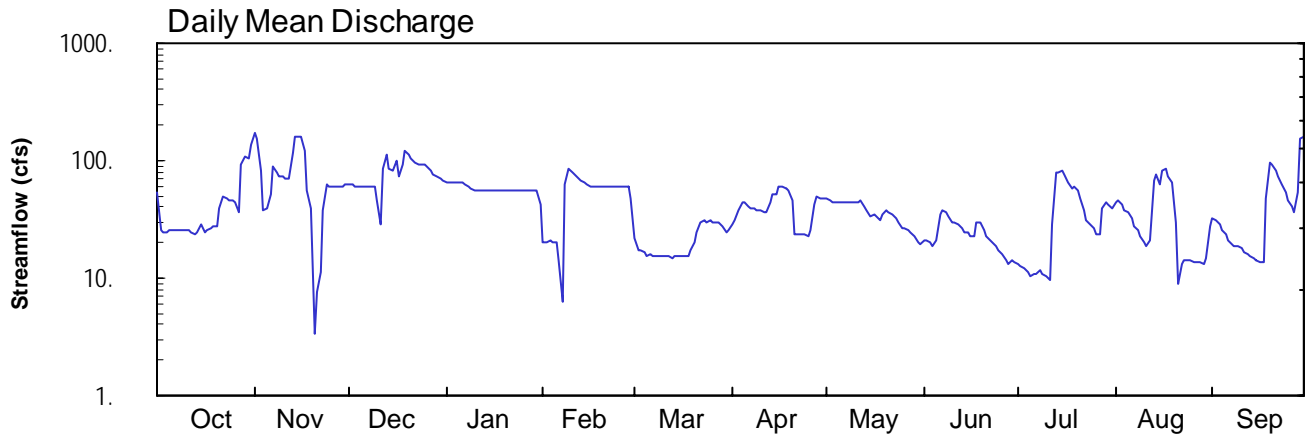
2004 Water Year CHRISTINA RIVER BASIN

01480685 Marsh Creek near Downingtown, PA

Latitude: 40° 03' 19"
Chester County

Longitude: 075° 43' 00"
Datum: 280 feet

Hydrologic Unit Code: 02040205
Drainage Area: 20.3 mi²



01480685-Marsh Creek near Downingtown

CHRISTINA RIVER BASIN

01480685 MARSH CREEK NEAR DOWNINGTOWN, PA--Continued

SUMMARY STATISTICS	FOR 2003 CALENDAR YEAR		FOR 2004 WATER YEAR		WATER YEARS 1973 - 2004	
ANNUAL TOTAL	19866.5		16477.7			
ANNUAL MEAN	54.4		45.0		29.8	
HIGHEST ANNUAL MEAN					52.9	1984
LOWEST ANNUAL MEAN					10.8	2002
HIGHEST DAILY MEAN	391	Sep 17	175	Nov 1	462	Jun 18 1982
LOWEST DAILY MEAN	1.1	Apr 20	3.4	Nov 20	0.18	Mar 25 2002
ANNUAL SEVEN-DAY MINIMUM	9.1	Apr 20	11	Jul 5	0.28	Mar 20 2002
MAXIMUM PEAK FLOW			199	Oct 31, Sep 30	a560	Dec 14 1983
MAXIMUM PEAK STAGE			2.93	Oct 31, Sep 30	3.70	Dec 14 1983
10 PERCENT EXCEEDS	106		81		66	
50 PERCENT EXCEEDS	46		39		16	
90 PERCENT EXCEEDS	14		15		6.6	

a From rating curve extended above 300 ft³/s.