

SURFACE-WATER QUALITY AND QUANTITY DIAGRAMS EXPLANATION

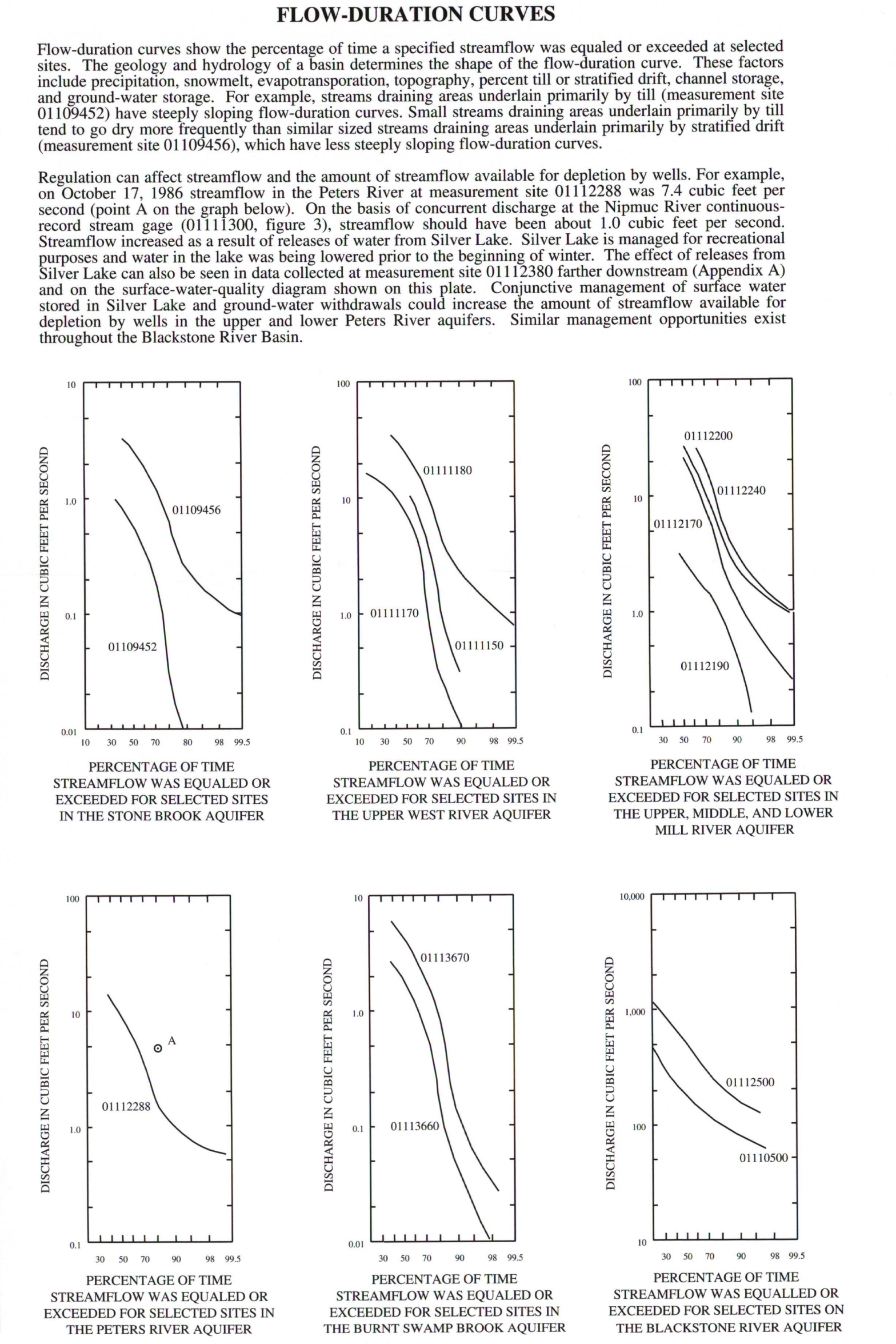
SPECIFIC CONDUCTANCE—in microsiemens per centimeter at 25° Celsius

Specific Conductance Range	Percent of Data	Cumulative Percent of Data
less than 100	20	20
101-220	55	75
221-300	10	85
301-400	10	95
greater than 400	5	100

WIDTH OF DIAGRAM—Proportional to stream discharge in cubic feet per second

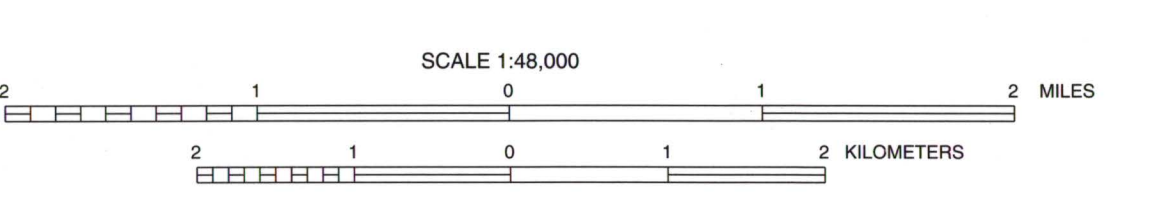
SURFACE-WATER MEASUREMENT SITE—Upper number is discharge in cubic feet per second. Lower number is specific conductance in microsiemens at 25° Celsius

WASTE-WATER TREATMENT PLANT—Number is discharge in cubic feet per second



EXPLANATION

- STRATIFIED-DRIFT AQUIFERS
- TILL—Includes exposures of bedrock, peat, and unsaturated sand and gravel deposits that are not aquifers
- OPEN-WATER BODY
- DRAINAGE BASIN BOUNDARY
- TOWN BOUNDARY
- BOUNDARY OF STUDY AQUIFERS
- STREAMS AND TRIBUTARIES—Dashed where inferred
- SURFACE-WATER MEASUREMENT SITE AND NUMBER—Includes specific conductance measurement sites
- ▲ 01110000 Continuous-record
- △ 01110500 Discontinued continuous-record
- △ 01112100 Miscellaneous
- ▽ 01111230 SURFACE-WATER-QUALITY SITE AND NUMBER



Base from U.S. Geological Survey digital data, 1:100,000, 1983
Universal Transverse Mercator Projection, Zone 19

SURFACE-WATER RESOURCES OF THE BLACKSTONE RIVER BASIN, MASSACHUSETTS

by
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