

**Massachusetts-Rhode Island Water Science Center
10 Bearfoot Road
Northborough MA 01532
Tel. 508-490-5000
Fax 508-490-5068**

MEMORANDUM

To: Whom it may concern
From: U.S. Geological Survey, Massachusetts/Rhode Island Water Science Center
Date: July 13, 2007
Re: ERRATA in WRIR 03-4332, Evaluation of streamflow requirements for habitat protection by comparison to streamflow characteristics at index streamflow-gaging stations in southern New England, by David S. Armstrong, Gene W. Parker, and Todd A. Richards

After the publication of U.S. Geological Survey Water-Resources Investigations Report 03-4332, "Evaluation of streamflow requirements for habitat protection by comparison to streamflow characteristics at index streamflow-gaging stations in southern New England," by D.S. Armstrong, G.W. Parker, and T.A. Richards, the following errors were found.

pages 7, 8: The data entries in table 1 for:

station 01073000, Oyster River near Durham, Fraction sand and gravel, " 29" should read "2.9";

station 01170100, Green River near Colrain, Fraction sand and gravel, "12" should read "1"; Basin slope, "23.2" should read "16.1"; and

station 01333000 Green River at Williamstown, Fraction sand and gravel, "1" should read "12"; Basin slope, "16.1" should read "23.2"

page 11: The data entry in table 3 for the percentage of fluvial specialists for the Ipswich River that says "215" should read "21.5"

pages 16, 17, and 18: The spanner "Monthly Q_{50} flow-duration discharge, in cubic feet per second" should read "Monthly Q_{50} flow-duration discharge, in cubic feet per second per square mile"

pages 20, 21, and 22: Delete "normalized by drainage area" in the title of Table 7

page 29: The text in the 2nd column, 1st paragraph, 1st sentence, that says "rivers that have a drainage area of less than 50 mi²" should read "rivers that have a drainage area of greater than 50 mi²"

pages 31 and 32: In table 11:

in the table headnote, the phrase that reads “Monthly median calculated for Water Years 1976–2000” should read “Percentiles calculated for Water Years 1976– 2000”;

the table heading that reads “Magnitude of median normalized monthly flows and basin characteristics” should read “Magnitude of normalized flows and basin characteristics”; and

the column headings that read “Northwest,” “North central,” “South central,” and “South coastal” should read “South central,” “South coastal,” “Northwest,” and “North central,” respectively

pages 51 through 58: Spanners that say "(cubic feet per second)" should say "(cubic feet per second per square mile)"

page 58 through 65: Captions that say "flow-duration curves" should say "flow-duration curve" (singular)