



**Messinger and Wiley—Regional Relations in Bankfull Channel Characteristics Determined from Flow Measurements at Selected Stream-Gaging Stations in West Virginia, 1911-2002—WRIR 03-4276**

In cooperation with:  
West Virginia Department of Transportation, Division of Highways  
West Virginia Conservation Agency

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By Terence Messinger and Jeffrey B. Wiley

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U.S. Geological Survey