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PRELIMINARY ANALYSIS OF ERTS RELAYED WATER RESOURCES DATA IN THE DELAWARE RIVER BASIN*

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ABSTRACT

Preliminary analysis of ERTS-DCS data from water resources stations in the Delaware River basin indicates that the Data Collection System is performing well. Data Collection Platforms have been successfully interfaced with five stream-gaging stations, three ground water observation wells and are being interfaced with 12 water-quality monitors in the basin. Data are being relayed during four or five ERTS orbital passes per day, which is within the design specifications of the ERTS-DCS.

^{*}Abstract approved by the Director, U. S. Geological Survey.