Table 5. Hydrologic Benchmark and National Water Conditions stations which were rejected for inclusion in the HCDN, with a brief explanation

01173000 WARE RIVER AT INTAKE WORKS NEAR BARRE, MA — A National Water Conditions station
Records are subject to flow regulation. (Monthly current conditions report uses adjusted figures.)

01309500 MASSAPEQUA CREEK AT MASSAPEQUA NY — A National Water Conditions station
Significant urbanization has occurred in the basin over the period of record and its effects are incorporated in the record.

01318500 HUDSON RIVER AT HADLEY NY — A National Water Conditions station
Flow regulated by reservoirs and powerplant upstream from station.

01357500 MOHAWK RIVER AT COHOES NY — A National Water Conditions station
This station record reflects flow of Mohawk River after flow is diverted at Cresent Dam (station 01357499) to Barge Canal. Prior to 1925, records published as total flow (sum).

01362198 ESOPUS CREEK AT SHANDAKEN NY — A Hydrologic Benchmark station
Both the stage record and the stage-discharge relationship are rated poor.

01570500 SUSQUEHANNA RIVER AT HARRISBURG, PA. [HBG] — A National Water Conditions station
Flow regulated by 15 flood control reservoirs.

02118000 SOUTH YADKIN RIVER NEAR MOCKSVILLE N C — A National Water Conditions station
Diversions for municipal supply above station.

02131000 PEE DEE RIVER AT PEEDEE, SC — A National Water Conditions station
Station is affected by regulation at low and medium stages by power plants upstream in North Carolina, although the size of the drainage area serves to dampen their influence.

02424000 CAHABA RIVER AT CENTREVILLE AL — A National Water Conditions station
Headwater is in large metropolitan area and diversions and losses can be significant.

03049500 ALLEGHENY RIVER AT NATRONA, PA. — A National Water Conditions station
Although the record begins in 1938, regulation beginning at least as early as water year 1952 makes it unsuitable for analysis by the HCDN criteria for long periods of suitable record.

03085000 MONONGAHELA RIVER AT BRADDOCK, PA. — A National Water Conditions station
Regulation by locks and reservoirs since beginning of record in 1938.

03237280 UPPER TWIN C AT MCGAW OH — A Hydrologic Benchmark station
Discharge record is of questionable quality due to high channel erosion.

03276700 SOUTH HOGAN CREEK NEAR DILLSBORO, IND. — A Hydrologic Benchmark station
Poor quality discharge record.

03294500 OHIO RIVER AT LOUISVILLE, KY. — A National Water Conditions station
Flow regulated by Ohio River system of locks, dams and reserviors.

03469000 FRENCH BROAD RIVER BELOW DOUGLAS DAM, TN — A National Water Conditions station
Discontinued as a gaging station in 1974, but flow was regulated before 1974 as well.

04084500 FOX R AT RAPIDE CROCHE DAM NEAR WRIGHTSTOWN, WI — A National Water Conditions station
Records affected by reservoir upstream. Discharge furnished by Corps of Engineers based on power generation records, but no independent measurements 1947-1982.

04112500 RED CEDAR RIVER AT EAST LANSING, MICH. . — A National Water Conditions station
Record does not meet HCDN criteria.

04193500 MAUMEE R AT WATERVILLE OH — A National Water Conditions station
There is diversion out from basin which affects discharge.

04264331 ST. LAWRENCE R AT CORNWALL ONT NR MASSENA NY — A National Water Conditions station
Degree of regulation before 1958 is difficult to quantify. Since July 1958, flow has been regulated by international joint agreement. Currently, there is no gage -- discharge is defined as the sum of discharge at several points of regulation.

05011500 WATERTON RIVER NEAR INTERNATIONAL BOUNDARY — A National Water Conditions station
Operated full time only 10 years.

Table 5. Continued

05082500 RED RIVER OF THE NORTH AT GRAND FORKS, ND A National Water Conditions station
Extensive regulation by dams.

05133500 RAINY RIVER AT MANITOU RAPIDS, MN A National Water Conditions station
River is highly regulated making its records unsuitable by the specified criteria.

05288500 MISSISSIPPI RIVER NEAR ANOKA, MN A National Water Conditions station
River is highly regulated making its records unsuitable by the specified criteria.

05330000 MINNESOTA RIVER NEAR JORDAN, MN A National Water Conditions station
River is highly regulated making its records unsuitable by the specified criteria.

05331000 MISSISSIPPI RIVER AT ST. PAUL, MN A National Water Conditions station
River is highly regulated making its records unsuitable by the specified criteria.

05365500 CHIPPEWA RIVER AT CHIPPEWA FALLS, WI A National Water Conditions station
Records affected by reservoir upstream.

05407000 WISCONSIN RIVER AT MUSCODA, WI A National Water Conditions station
Records affected by reservoir upstream.

06099500 MARIAS RIVER NEAR SHELBY, MT. A National Water Conditions station
Affected by upstream withdrawals and regulation.

06867000 SALINE R NR RUSSELL, KS A National Water Conditions station
Affected by ground-water pumping and changes in farming practices.

06934500 MISSOURI RIVER AT HERMANN, MO A National Water Conditions station
Significant effect from upstream reservoirs.

07096000 ARKANSAS RIVER AT CANON CITY, CO. A National Water Conditions station
Much inter-mountain transfer and irrigation.

07146500 ARKANSAS R AT ARKANSAS CITY, KS A National Water Conditions station
Affected by ground-water pumping, changes in farming practices, divesions, and return flows.

07331000 WASHITA RIVER NEAR DICKSON, OK A National Water Conditions station
Controlled by several small flood-detention (unregulated) reservoirs.

08449400 DEVILS RIVER AT PAFFORD CROSSING NR COMSTOCK, TX A Hydrologic Benchmark station
This station is operated by the International Boundary and Water Commission, and their data is not stored in WATSTORE.

09085000 ROARING FORK RIVER AT GLENWOOD SPRINGS, CO. A National Water Conditions station
Constructed record.

09448500 GILA R AT HEAD OF SAFFORD VALLEY NR SOLOMON ARIZ A National Water Conditions station
Several diversions upstream.

11425500 SACRAMENTO RIVER AT VERONA, CALIF. A National Water Conditions station
Heavy regulation and many diversions.

11492200 CRATER LAKE NEAR CRATER LAKE,OREG. A Hydrologic Benchmark station
This is lake level only.

12039300 NORTH FORK QUINAULT R NEAR AMANDA PARK, WASH. A Hydrologic Benchmark station
Poor rating curve.

12422500 SPOKANE RIVER AT SPOKANE, WASH. A National Water Conditions station
Regulated at Coeur d'Alene.

13037500 SNAKE RIVER NR HEISE,ID A National Water Conditions station
Regulated by Jackson Lake and Palisades dam.

13269000 SNAKE RIVER AT WEISER ID A National Water Conditions station
Regulated by many dams and diversion.

14105700 COLUMBIA RIVER AT THE DALLES,OREG. A National Water Conditions station
Regulated by many large dams. Many irrigation diversions which have remained substantially unchanged for the period of record.

16700000 WAIAKEA STREAM NR MOUNTAIN VIEW, HAWAII, HI A National Water Conditions station
Does not give a true picture of peak flows.