INVENTORY of POTENTIAL RESERVOIR SITES
STATE of NEW HAMPSHIRE

SECTION 206 - Technical Assistance

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US Army Corps
of Engineers
New England Division

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INVENTORY OF POTENTIAL RESERVOIR SITES

PURPOSE AND AUTHORITY

The State of New Hampshire requested assistance from the New England Division, Corps of Engineers in preparing an inventory of potential reservoir sites in the State of New Hampshire.

The purpose of this report is to provide the State with a comprehensive inventory of potential reservoir sites which have previously been studied by the Corps of Engineers and the Soil Conservation Service. This inventory will serve as a data base for future water resource investigations.

Authority for Corps of Engineers participation in this effort is contained in Section 206 of the 1960 Flood Control Act (Public Law 86-645) which authorizes the U.S. Army Corps of Engineers to develop general criteria for the guidance of non-Federal interests and agencies in the use of flood plain areas, and to provide advice to local interests for their use in planning to ameliorate the flood hazard.

SCOPE OF STUDY

This inventory of potential reservoir sites in the State of New Hampshire was compiled from previous Corps of Engineers studies and data developed by the U.S. Soil Conservation Service as part of interagency studies. Several reports were reviewed along with background data in an attempt to identify all potential reservoir sites.

This inventory is provided to assist the State of New Hampshire with future water resource management and development of new sources for water supply, flood control and recreation.

The study area includes the entire State of New Hampshire which consists of portions of five major river basins and the New Hampshire coastal area as shown on Plate 1.

SOURCES OF INFORMATION

Several sources of information were used in the process of compiling data for the inventory of potential reservoir sites. Information was gathered for each of the five major river basins and the New Hampshire coastal area. The sources of information for each of the reservoir sites are identified in the inventory tables. In cases where a potential reservoir site was identified in more than one report, a cross-reference is listed in the inventory table. Information from the following reports was used in the development of the inventory.

NEW HAMPSHIRE'S RIVER BASINS

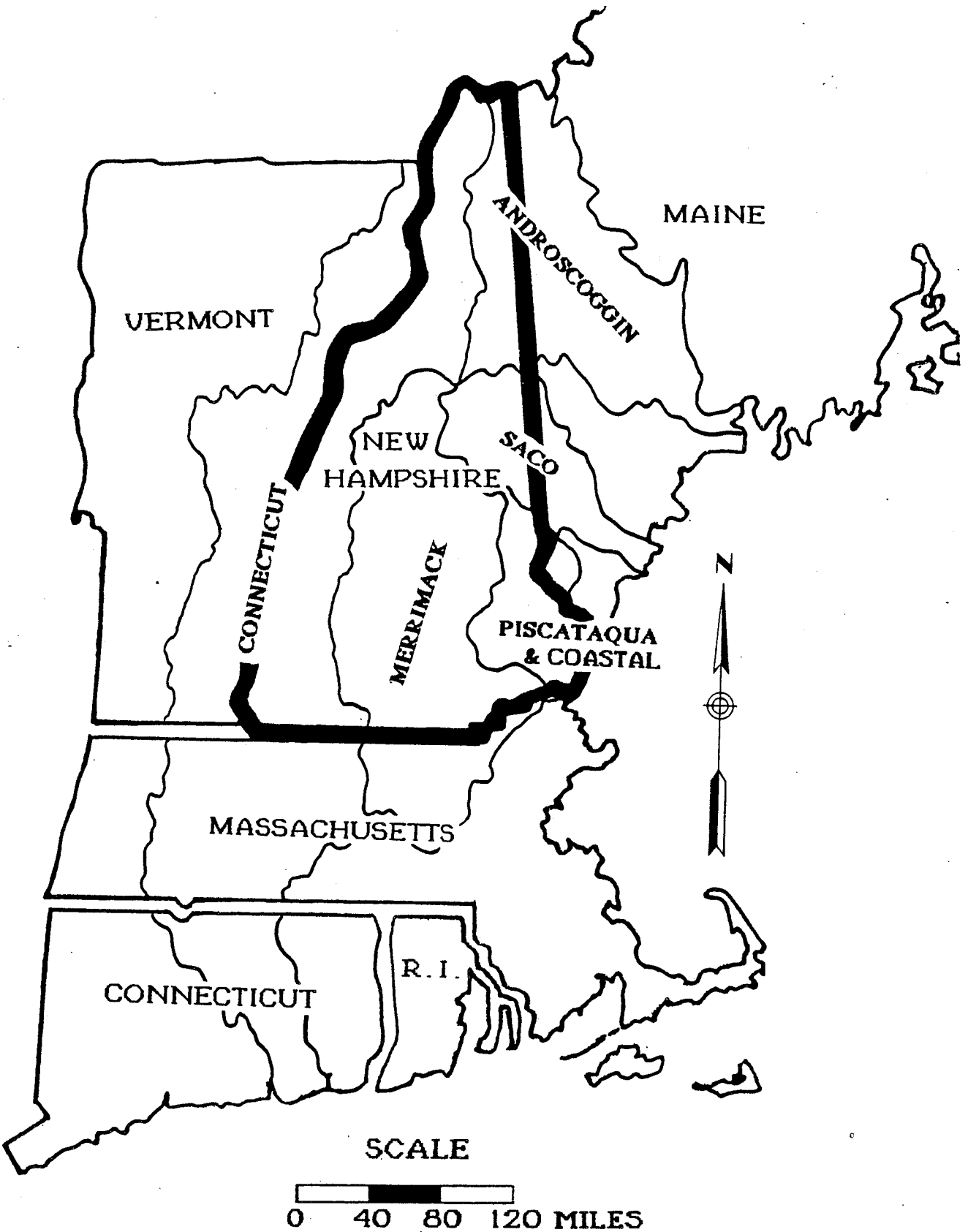


PLATE 1

The New England-New York Inter-Agency Committee Report (NENYIAC), 1955. This report was prepared to provide a guide for development of the water resources of the New England-New York region. The potential reservoir sites investigated as part of this study were used in the inventory for the Androscoggin, Merrimack, Connecticut and Saco River Basins.

Comprehensive Water and Related Land Resources Investigation Connecticut River Basin (CCRB), Connecticut River Basin Coordinating Committee, 1970. This report presented a comprehensive investigation of the water resource problems and needs for the Connecticut River Basin.

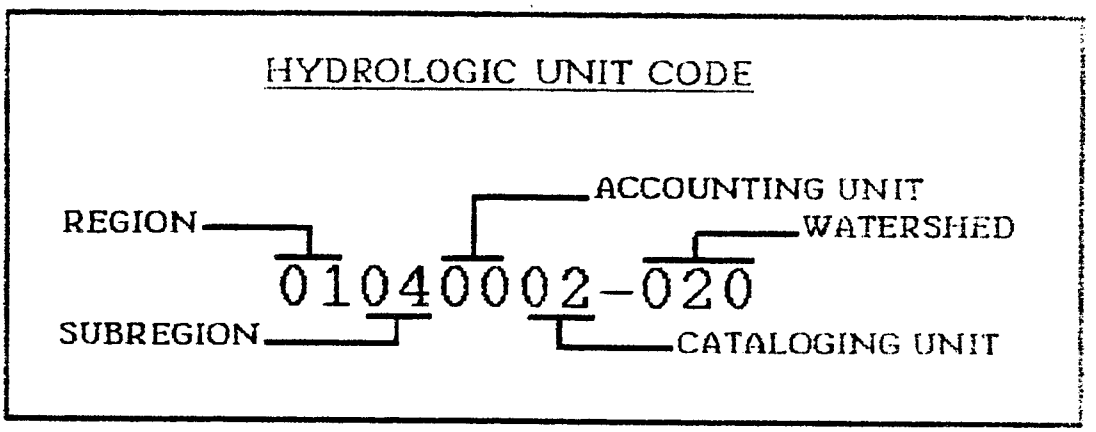
North Atlantic Regional Water Resources Study (NAR), NAR Water Resources Coordinating Committee, 1972. This study provided a guide for future water resource development and management in the North Atlantic Region. Background information on potential reservoir sites prepared by the U.S. Soil Conservation Service was used in the inventory for the Androscoggin, Merrimack and Saco River Basins.

Southeastern New Hampshire Water Resources Study (SENH), Corps of Engineers, 1982. This study was initiated to investigate the water resource problems and needs of Southeastern New Hampshire and focused primarily on the issue of water supply. The study area included all communities within the Piscataqua River Basin, New Hampshire coastal area and 9 communities in the Merrimack River Basin.

INVENTORY OF POTENTIAL RESERVOIR SITES

The inventory of potential reservoir sites is broken-down into five sections, one for each of the five major river basins. The New Hampshire Coastal Area is included with the Piscataqua River Basin. A corresponding plate is provided for each basin showing the locations of the individual reservoir sites. Each site is identified on the plates and in the inventory by a reservoir number. The inventory contains the name of the site or town, hydrologic unit code, river and/or tributary if applicable, and source of information. Provided along with the source of information or alternate source is a reservoir number corresponding to the site identification number in that particular report.

The hydrologic unit code is provided for each potential reservoir site in accordance with watershed identification methods used by the State of New Hampshire and the U. S. Soil Conservation Service. The hydrologic unit code consists of five parts as shown below.



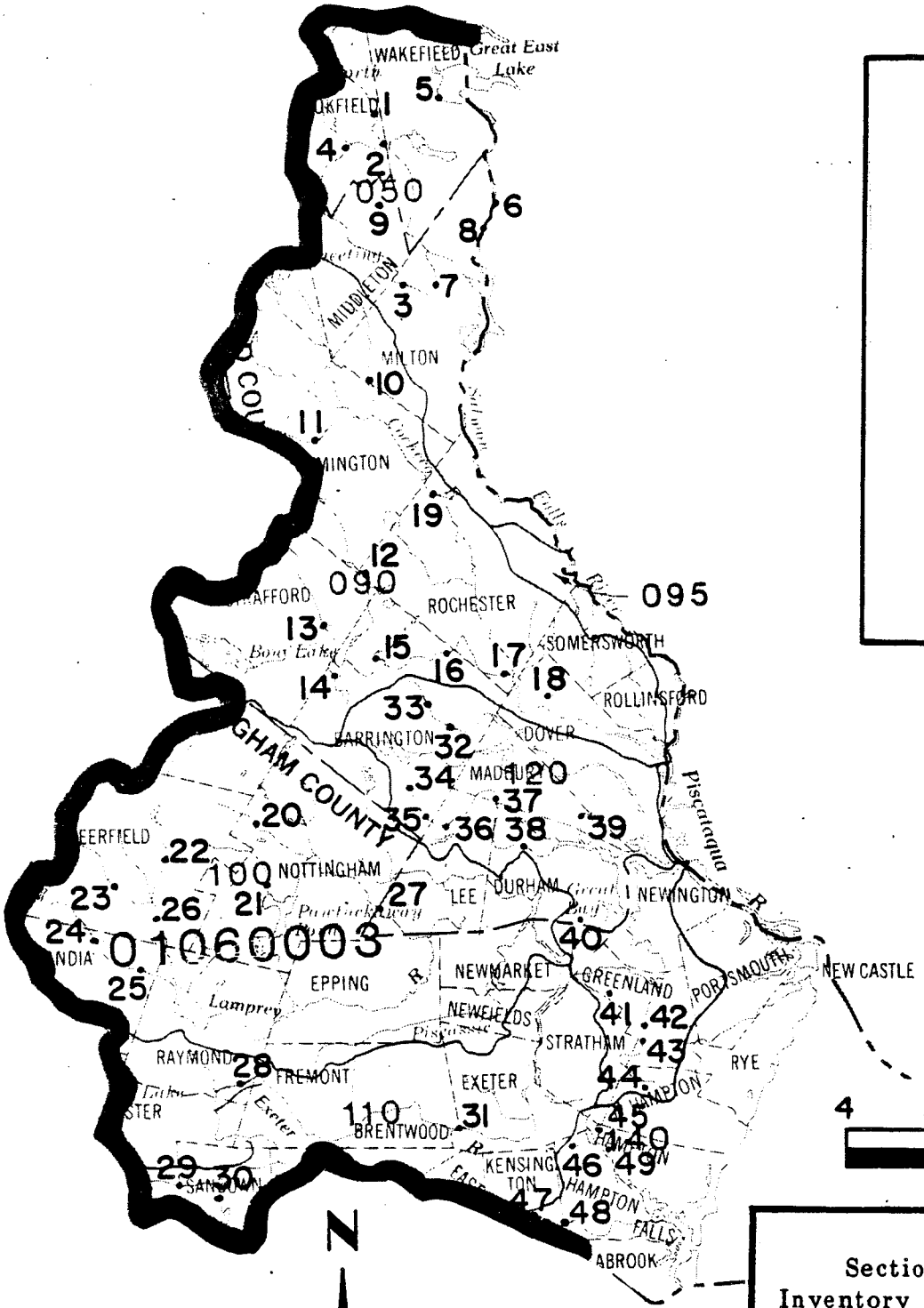
Piscataqua River Basin and New Hampshire Coastal

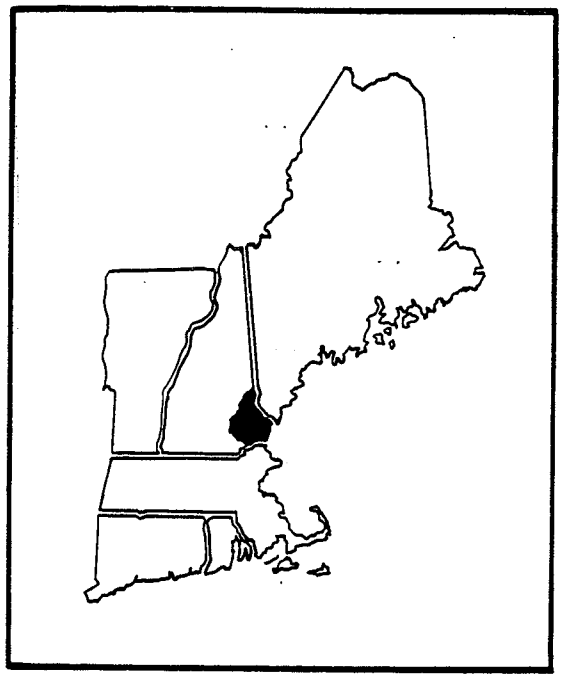
The Piscataqua River Basin and the New Hampshire Coastal area are located in the southeastern portion of New Hampshire. Some of the major rivers in this basin include the Isinglass, Exeter, Cocheco and Mad Rivers. This area was studied in detail in the Southeastern New Hampshire Water Resources Study in 1982. During that study 49 potential reservoir sites were investigated to determine their water supply potential. The 49 sites are summarized in Table 1 along with a map on Plate 2 which shows their approximate location within the basin.

TABLE 1
POTENTIAL RESERVOIR SITES

PISCATAQUA RIVER BASIN & N.H. COASTAL

RESERVOIR NUMBER	HYDROLOGIC UNIT CODE	SITE	RIVER	TRIBUTARY	SOURCE	NUMBER	ALTERNATE SOURCE	NUMBER
1	01060003-050	Brookfield	Pike Brook		SENH	1		
2	01060003-050	Brookfield	Pike Brook		SENH	2		
3	01060003-050	Milton	Jones Brook		SENH	3		
4	01060003-050	Brookfield	Hanson Brook		SENH	4		
5	01060003-050	Wakefield	Copp Brook		SENH	5		
6	01060003-050	Milton	Salmon Falls River		SENH	6		
7	01060003-050	Milton	Branch River	Unnamed	SENH	7		
8	01060003-050	Milton	Miller Brook		SENH	8		
9	01060003-050	Middleton	Branch River	Unnamed	SENH	9		
10	01060003-090	Milton	Dames Brook		SENH	10		
11	01060003-090	Farmington	Mad River		SENH	11		
12	01060003-090	Rochester	Berrys River		SENH	12		
13	01060003-090	Stafford	Islinglass River	Unnamed	SENH	13		
14	01060003-090	Barrington	Stonehouse Brook		SENH	14		
15	01060003-090	Barrington	Isinglass River		SENH	15		
16	01060003-090	Barrington	Isinglass River		SENH	16		
17	01060003-090	Rochester	Isinglass River		SENH	17		
18	01060003-090	Dover	Reyners Brook		SENH	18		
19	01060003-090	Rochester	Cocheco River		SENH	19		
20	01060003-100	Nottingham	Bean River		SENH	20		
21	01060003-100	Nottingham	Back Creek		SENH	21		
22	01060003-100	Deerfield	Lamprey River		SENH	22		
23	01060003-100	Deerfield	Hartford Brook		SENH	23		
24	01060003-100	Candia	North Branch R	Unnamed	SENH	24		
25	01060003-100	Candia	North Branch R		SENH	25		
26	01060003-100	Deerfield	Lamprey River		SENH	26		
27	01060003-100	Lee	North River	Unnamed	SENH	27		
28	01060003-110	Raymond	Exeter River		SENH	28		
29	01060003-110	Chester	Exeter River		SENH	29		
30	01060003-110	Sandown	Exeter River		SENH	30		
31	01060003-110	Exeter	Exeter River		SENH	31		
32	01060003-120	Barrington	Mallego Brook		SENH	32		
33	01060003-120	Barrington	Mallego Brook	Unnamed	SENH	33		
34	01060003-120	Barrignton	Oyster River		SENH	34		
35	01060003-120	Barrington	Caldwell Brook		SENH	35		
36	01060003-120	Lee	Wheelwright Pond	Unnamed	SENH	36		
37	01060003-120	Lee	Oyster River		SENH	37		
38	01060003-120	Durham	Oyster River		SENH	38		
39	01060003-120	Madbury	Johnson Creek		SENH	39		
40	01060003-120	Durham	Unnamed Brook		SENH	40		
41	01060003-120	Stratham	Brackett Brook		SENH	41		
42	01060003-120	Greenland	Thompson Brook		SENH	42		
43	01060003-120	Greenland	Winnicut River		SENH	43		
44	01060003-140	Hampton	Winnicut River		SENH	44		
45	01060003-140	Hampton	Ash Brook		SENH	45		
46	01060003-140	Kensington	Taylor River		SENH	46		
47	01060003-140	Kensington	Winkley Brook		SENH	47		
48	01060003-140	Hampton Falls	Hampton Falls River		SENH	48		
49	01060003-140	Hampton	Taylor River		SENH	49		





VICINITY MAP

SCALE

4 2 0 4 Miles

Section 206 - New Hampshire
Inventory of Potential Reservoir Sites

Piscataqua River & Coastal Basin

U.S. Army Corps of Engineers
New England Division

December 1986

Plate 2

Connecticut River Basin

The Connecticut River Basin originates in Canada and extends into Vermont, New Hampshire, Massachusetts and Connecticut. The Connecticut River forms the eastern border of Vermont and the western border of New Hampshire. Some of the major rivers in the New Hampshire portion of the Connecticut River Basin include the Ammonoosuc, Mascoma, Sugar and Ashuelot Rivers. The NENYIAC study completed in 1955 identified 131 potential reservoir sites in New Hampshire and the Connecticut River Basin Study (CRBS) identified 29 sites, many of which were previously investigated in the NENYIAC study. A total of 135 separate sites were investigated and are summarized in Table 2 and delineated on Plate 3. Sites identified in the CRBS which had previously been identified by the NENYIAC study are shown on Table 2 with the CRBS as an alternate source.

TABLE 2
POTENTIAL RESERVOIR SITES

CONNECTICUT RIVER BASIN

RESERVOIR NUMBER	HYDROLOGIC UNIT CODE	SITE	RIVER	TRIBUTARY	SOURCE	NUMBER	ALTERNATE SOURCE	NUMBER
1	01080101-010	First Conn. Lake	Connecticut R		NENYIAC	1		
2	01080101-010	Happy Corner	Perry Stream		NENYIAC	2	CCRB	C2
3	01080101-010	Pittsburg (Upper)	Connecticut R		NENYIAC	3		
4	01080101-030	Pittsburg (Lower)	Connecticut R		NENYIAC	4		
5	01080101-020	Depot Camp	Indian Stream		NENYIAC	5		
6	01080101-020	Perry Brook	Indian Stream		NENYIAC	6		
7	01080101-020	Kim Day	Indian Stream		NENYIAC	7		
8	01080101-030	Indian Stream	Connecticut R		NENYIAC	8	CCRB	C8
9	01080101-030	State Line	Connecticut R		NENYIAC	9	CCRB	C9
10	01080101-040	Bishop Brook	Bishop Brook		NENYIAC	10		
11	01080101-060	West Stewartstown	Bog Brook	Hall Stream	NENYIAC	12		
12	01080101-070	Kidderville	Hix Brook	Mohawk River	NENYIAC	14		
13	01080101-080	Simms Stream	Simms Stream		NENYIAC	14a		
14	01080101-110	Lyman Falls	Connecticut R		NENYIAC	15		
15	01080101-110	Lyman Falls Redev	Connecticut R		NENYIAC	16		
16	01080101-110	North Stratford	Connecticut R		NENYIAC	17		
17	01080101-110	Stratford	Bog Pond		NENYIAC	33		
18	01080101-150	Greens Ledge	Upper Ammonoosuc R		NENYIAC	35		
19	01080101-150	Percy Pond	Upper Ammonoosuc R	Percy Pond Brook	NENYIAC	36		
20	01080101-150	Percy Pond Brook	Upper Ammonoosuc R	Percy Pond Brook	NENYIAC	37		
21	01080101-150	Phillips Bog	Upper Ammonoosuc R	Phillips Brook	NENYIAC	38		
22	01080101-150	Paris	Upper Ammonoosuc R	Phillips Brook	NENYIAC	39		
23	01080101-150	Crystal	Upper Ammonoosuc R	Phillips Brook	NENYIAC	39a		
24	01080101-150	Stark	Upper Ammonoosuc R		NENYIAC	40		
25	01080101-150	Emerson School	Upper Ammonoosuc R		NENYIAC	41		
26	01080101-150	Bog Dam	Upper Ammonoosuc R	Nash Stream	NENYIAC	42		
27	01080101-150	Trio Ponds	Upper Ammonoosuc R	Trio Ponds Brook	NENYIAC	43		
28	01080101-150	Soule Dam	Upper Ammonoosuc R	Nash Stream	NENYIAC	44	CCRB	C44
29	01080101-150	Mile Swamp	Upper Ammonoosuc R		NENYIAC	45		
30	01080101-150	Groveton	Upper Ammonoosuc R		NENYIAC	46		
31	01080101-160	Northumberland	Connecticut R		NENYIAC	47		
32	01080101-170	Jefferson (Upper)	Israel River		NENYIAC	48	CCRB	C48
33	01080101-170	Jefferson (Lower)	Israel River		NENYIAC	49		
34	01080101-170	Lancaster	Israel River		NENYIAC	50	CCRB	C50
35	01080101-190	Hazens Pond	Johns River		NENYIAC	52		
36	01080101-190	Long Pond	Johns River	Bk from Burns Pond	NENYIAC	53		
37	01080101-190	Jewel Hill	Johns River	Bog Brook	NENYIAC	54		
38	01080101-190	Bog Brook	Johns River	Bog Brook	NENYIAC	54a		
39	01080101-190	Blood Pond	Johns River	Bk from Clark Pond	NENYIAC	55		
40	01080101-230	Gilman	Connecticut R		NENYIAC	56		
41	01080101-230	Upper 15-Mile Falls	Connecticut R		NENYIAC	57		
42	01080101-250	Mile 44.6	Ammonoosuc R		NENYIAC	96		
43	01080101-250	Zealand	Ammonoosuc R		NENYIAC	97		
44	01080101-250	Mile 42.1	Ammonoosuc R		NENYIAC	98		
45	01080101-250	Bethlehem Junction	Ammonoosuc R		NENYIAC	99	CCRB	C99
46	01080101-250	Public Service Co	Ammonoosuc R		NENYIAC	100		
47	01080101-250	Alder Brook	Ammonoosuc R		NENYIAC	101		
48	01080101-250	Apthorp	Ammonoosuc R		NENYIAC	102		
49	01080101-250	Saranac Glove Co	Ammonoosuc R		NENYIAC	103		
50	01080101-250	Mile 19.3	Ammonoosuc R		NENYIAC	104		

TABLE 2 (contd.)
POTENTIAL RESERVOIR SITES

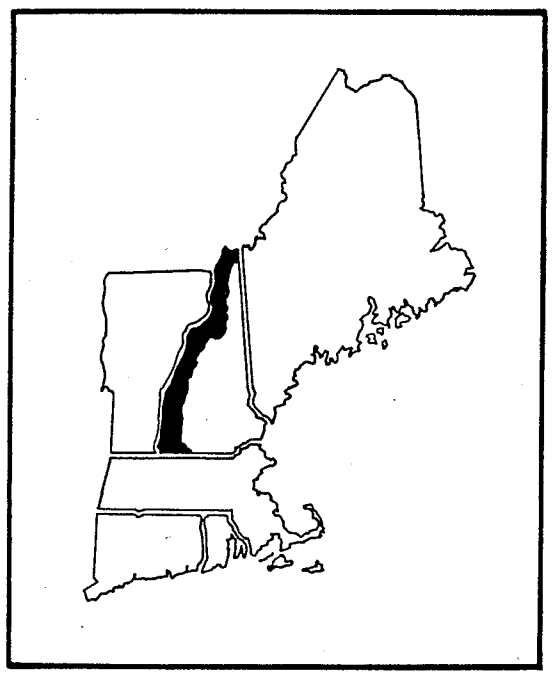
CONNECTICUT RIVER BASIN

RESERVOIR NUMBER	HYDROLOGIC UNIT CODE	SITE	RIVER	TRIBUTARY	SOURCE	NUMBER	ALTERNATE SOURCE	NUMBER
51	01080101-260	Easton	Ammonoosuc R	Ham Branch Gale R	NENYIAC	105		
52	01080101-260	Mile 6.6 (Gale R)	Ammonoosuc R	Ham Branch Gale R	NENYIAC	106	CCRB	C106
53	01080101-280	Mile 2.8 (Gale R)	Ammonoosuc R	Gale River	NENYIAC	107	CCRB	C107
54	01080101-280	Mile 15.75	Ammonoosuc R		NENYIAC	108		
55	01080101-280	Sugar River	Ammonoosuc R		NENYIAC	109	CCRB	C109
56	01080101-280	Dodge Pond	Ammonoosuc R	Mill Brook	NENYIAC	110		
57	01080101-270	Ogontz Lake (Upper)	Ammonoosuc R	Mill Brook	NENYIAC	111		
58	01080101-280	Ogontz Lake (Lower)	Ammonoosuc R	Mill Brook	NENYIAC	112		
59	01080101-280	Babbit Hill	Ammonoosuc R		NENYIAC	113		
60	01080101-280	Bath No. 1	Ammonoosuc R		NENYIAC	114		
61	01080101-280	Swiftwater	Ammonoosuc R	Wild Ammonoosuc	NENYIAC	115	CCRB	C115
62	01080101-280	Mile 3.05 (Bath)	Ammonoosuc R		NENYIAC	116	CCRB	C116
63	01080101-280	Woodsville	Ammonoosuc R		NENYIAC	117		
64	01080101-280	Wells River	Connecticut R		NENYIAC	118	CCRB	C118
65	01080104-060	Bradford	Connecticut R		NENYIAC	128		
66	01080104-060	Lake Armington	Eastman Brook		NENYIAC	135		
67	01080104-060	Lake Tarlton	Eastman Brook		NENYIAC	136		
68	01080104-060	Brook Road School	Eastman Brook		NENYIAC	137		
69	01080104-060	Piermont	Eastman Brook		NENYIAC	138		
70	01080104-060	Indian Pond	Indian Pond Brook	Bean Brook	NENYIAC	139		
71	01080104-060	Piermont	Connecticut R		NENYIAC	140		
72	01080104-060	Post Pond	Clay Brook		NENYIAC	141		
73	01080104-070	Reservoir Pond	Mascoma River		NENYIAC	164		
74	01080104-070	Clark Pond	Mascoma River	Clark Pond Brook	NENYIAC	165		
75	01080104-070	Mile 24.9	Mascoma River		NENYIAC	166		
76	01080104-070	Canaan Center	Mascoma River		NENYIAC	167		
77	01080104-070	Mile 21.25	Mascoma River		NENYIAC	168		
78	01080104-070	Mile 4.75	Mascoma River	Indian River	NENYIAC	169		
79	01080104-070	Canaan	Mascoma River	Indian River	NENYIAC	170		
80	01080104-070	Mile 19.5 (W. Canaan)	Mascoma River		NENYIAC	171	CCRB	C171
81	01080104-070	Crystal Lake	Mascoma River	Crystal Lake Brook	NENYIAC	172		
82	01080104-070	Enfield	Mascoma River		NENYIAC	172		
83	01080104-070	George Pond	Mascoma River	Knox River	NENYIAC	174		
84	01080104-070	Mascoma Lake	Mascoma River		NENYIAC	175		
85	01080104-070	Boston Excelsior Co.	Mascoma River		NENYIAC	176		
86	01080104-070	Lebanon	Mascoma River		NENYIAC	177		
87	01080104-070	Plant No. 2	Mascoma River		NENYIAC	178		
88	01080104-090	Meriden	Bloods Brook		NENYIAC	179		
89	01080104-090	Quechee (Sumners) Falls	Connecticut R		NENYIAC	191		
90	01080104-090	Hart Island	Connecticut R		NENYIAC	192	CCRB	C192
91	01080104-090	Chase Island	Connecticut R		NENYIAC	193		
92	01080104-100	Sunapee	Sugar River		NENYIAC	194		
93	01080104-100	Mile 25.3	Sugar River		NENYIAC	195		
94	01080104-100	Guild	Sugar River		NENYIAC	196		
95	01080104-100	Thatcher Hill	Sugar River	South Branch	NENYIAC	197		
96	01080104-100	Washburn Corner	Sugar River	Bog Brook/Stocker Bk	NENYIAC	198		
97	01080104-100	Eastman Pond	Sugar River	Eastman Bk/Stocker Bk	NENYIAC	199		
98	01080104-100	Stocker Pond	Sugar River	Stocker Bk/Croydon Br	NENYIAC	200	CCRB	C200
99	01080104-100	Croydon	Sugar River	Croydon Branch	NENYIAC	201		
100	01080104-100	Spectacle Pond	Sugar River	Croydon Branch	NENYIAC	201		

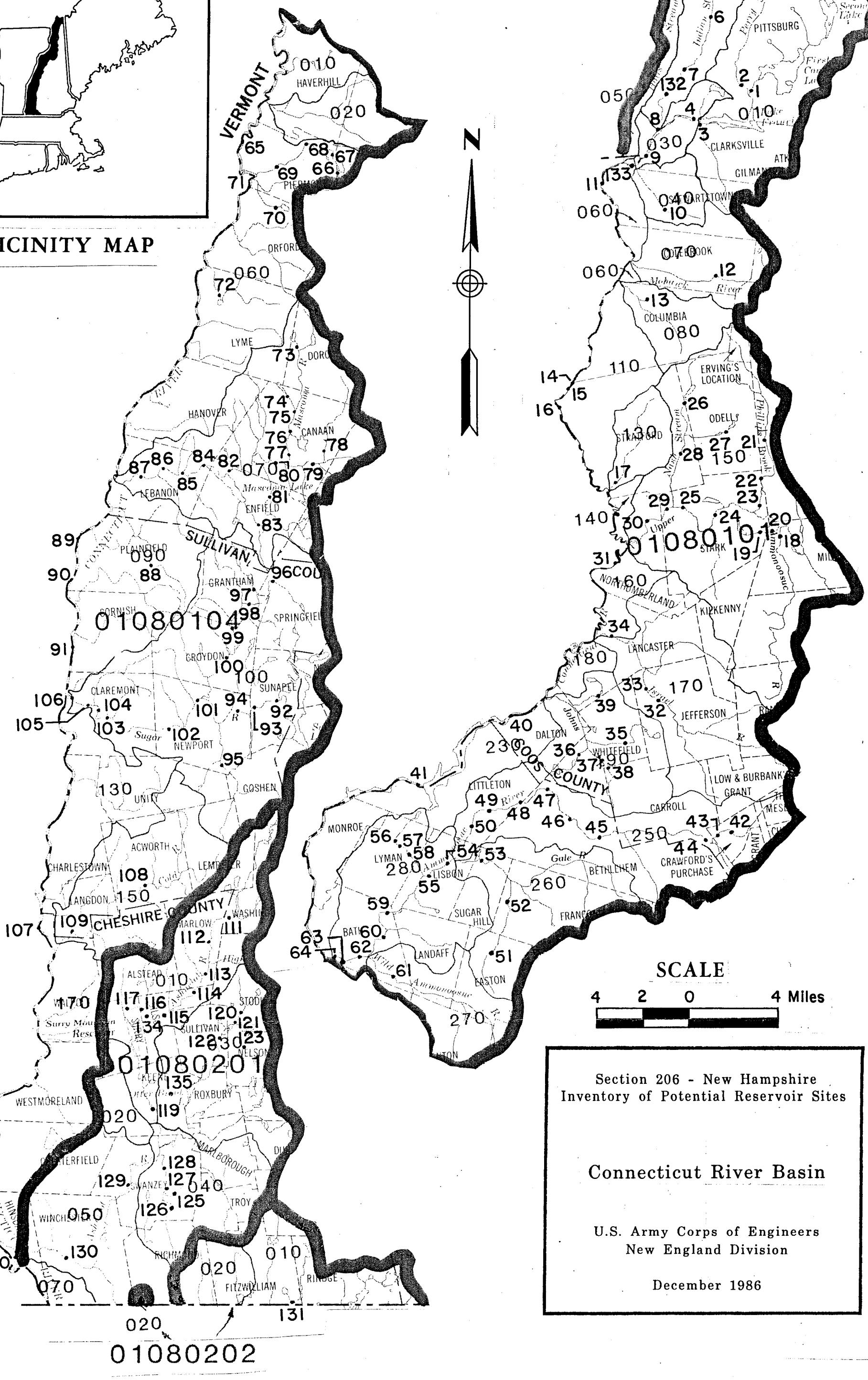
TABLE 2 (contd.)
POTENTIAL RESERVOIR SITES

CONNECTICUT RIVER BASIN

RESERVOIR NUMBER	HYDROLOGIC UNIT CODE	SITE	RIVER	TRIBUTARY	SOURCE	NUMBER	ALTERNATE SOURCE	NUMBER
101	01080104-100	Northville	Sugar River		NENYIAC	203		
102	01080104-100	Chandler Station	Sugar River		NENYIAC	204		
103	01080104-100	Claremont	Sugar River		NENYIAC	205	CCRB	C205
104	01080104-100	Claremont Redev	Sugar River		NENYIAC	206		
105	01080104-100	Mile 2.25	Sugar River		NENYIAC	207		
106	01080104-100	Coy Paper Co	Sugar River		NENYIAC	208		
107	01080104-130	Fall Mountain	Connecticut R		NENYIAC	228		
108	01080104-150	Holden	Cold River		NENYIAC	232	CCRB	C232
109	01080104-150	Cold River	Cold River		NENYIAC	233	CCRB	C233
110	01080201-070	Vernon Redev	Connecticut R		NENYIAC	251		
111	01080201-010	Russell Pond	Ashuelot River		NENYIAC	252	CCRB	C252
112	01080201-010	Marlow	Ashuelot River		NENYIAC	253		
113	01080201-010	Lower Stillwater	Ashuelot River		NENYIAC	254	CCRB	C254
114	01080201-010	Mile 46.6	Ashuelot River		NENYIAC	255	CCRB	C255
115	01080201-010	Gilsum Lower Village	Ashuelot River		NENYIAC	256		
116	01080201-010	West Gilsum	Ashuelot River		NENYIAC	257		
117	01080201-010	Shaws Corner	Ashuelot River		NENYIAC	258		
118	01080201-010	Surry Mountain	Ashuelot River		NENYIAC	259	CCRB	C259
119	01080201-030	Tenent Swamp	Ashuelot River		NENYIAC	260		
120	01080201-030	Chandler Meadow	Ashuelot River	Otter Brook	NENYIAC	261		
121	01080201-030	Mile 12.9	Ashuelot River	Otter Brook	NENYIAC	262		
122	01080201-030	Ellis	Ashuelot River	Otter Brook	NENYIAC	263		
123	01080201-030	Granite Lake Brook	Ashuelot River	Otter Bk/Granite Lk Bk	NENYIAC	264		
124	01080201-030	Mile 4.9	Ashuelot River	Otter Brook	NENYIAC	265		
125	01080201-040	East Swanzey	Ashuelot River	South Branch	NENYIAC	266		
126	01080201-040	Great Brook	Ashuelot River	South Branch	NENYIAC	267		
127	01080201-040	Honey Hill	Ashuelot River	South Branch	NENYIAC	268	CCRB	C268
128	01080201-040	Swanzey	Ashuelot River	South Branch	NENYIAC	269		
129	01080201-050	Westport	Ashuelot River		NENYIAC	270	CCRB	C270
130	01080201-050	Ashuelot (Hinsdale)	Ashuelot River		NENYIAC	271		
131	01080202-020	Sip Pond	Millers River	Tarbell Bk/Sip Pond	NENYIAC	274		
132	01080101-030	Indian Stream	Indian Stream		CCRB	C8b		
133	01080101-060	Beecher Falls	Connecticut R		CCRB	C9a		
134	01080201-010	Hammond Hollow	Ashuelot River		CCRB	C257a		
135	01080201-030	Beaver Brook	Ashuelot River		CCRB	C265a		



VICINITY MAP



Section 206 - New Hampshire
Inventory of Potential Reservoir Sites

Connecticut River Basin

U.S. Army Corps of Engineers
New England Division

December 1986

Plate 3

Merrimack River Basin

The Merrimack River flows through the center of New Hampshire into Massachusetts. Some of the major rivers in this basin include the Pemigewasset, Contoocook, Suncook and Piscataquog Rivers. The NENYIAC study completed in 1955 identified 99 potential reservoir sites which are included in Table 4. The Soil Conservation Service identified 245 potential reservoir sites for the NAR study. Water supply safe yields were estimated for each of the 245 sites along with reservoir costs. From this information, the cost per million gallons per day (mgd) was calculated. Due to space limitations, only those reservoirs with a cost of less than $400,000 per MGD or safe yield greater than 4.5 MGD (a total of 139 sites) are shown on Plate 4. All 311 reservoir sites inventoried are listed in Table 3.

TABLE 3
POTENTIAL RESERVOIR SITES

MERRIMACK RIVER BASIN

RESERVOIR NUMBER	HYDROLOGIC UNIT CODE	SITE	RIVER	TRIBUTARY	SOURCE	NUMBER	ALTERNATE SOURCE	NUMBER
1	01070001-020	Franconia Notch	Pemigewasset		NENYIAC	1	NAR	19
2	01070001-020	Boyce Brook	Pemigewasset		NENYIAC	2	NAR	17
3	01070001-010	Zealand River	E.B. Pemigewasset	Whitewall Brk	NENYIAC	3	NAR	6
4	01070001-010	Birch Island Brook	E.B. Pemigewasset		NENYIAC	4		
5	01070001-010	East Branch Upper	E.B. Pemigewasset		NENYIAC	5	NAR	3
6	01070001-010	East Branch Lower	E.B. Pemigewasset		NENYIAC	6		
7	01070001-030	Lost River	Moosilauke Brk	Lost River	NENYIAC	7	NAR	34
8	01070001-030	North Woodstock	Pemigewasset		NENYIAC	8		
9	01070001-030	Elbow Pond	Pemigewasset	Glover Brk	NENYIAC	9		
10	01070001-030	Eastman Brook	Pemigewasset	Eastman Brk	NENYIAC	10		
11	01070001-030	Thornton	Pemigewasset		NENYIAC	11		
12	01070001-030	Ellsworth Pond	Pemigewasset	West Branch Brk	NENYIAC	12	NAR	40
13	01070001-040	Waterville Valley	Pemigewasset	Mad R	NENYIAC	13		
14	01070001-040	Mad River Upper	Pemigewasset	Mad R	NENYIAC	14	NAR	21
15	01070001-040	Campton Upper Village	Pemigewasset	Mad R	NENYIAC	15		
16	01070001-050	Beebe River	Pemigewasset	Beebe R	NENYIAC	16	NAR	22
17	01070001-060	Campton Bog	Pemigewasset	Bog Brk	NENYIAC	17	NAR	42
18	01070001-060	Livermore Falls	Pemigewasset		NENYIAC	18		
19	01070001-070	Wentworth	Pemigewasset	Baker R	NENYIAC	19		
20	01070001-070	Baker Ponds	Baker	Pond Brk	NENYIAC	20		
21	01070001-070	South Branch	Baker	South Br	NENYIAC	21		
22	01070001-070	Baker River (13)	Pemigewasset	Baker R	NENYIAC	22		
23	01070001-070	Baker River (1.4)	Pemigewasset	Baker R	NENYIAC	23		
24	01070001-090	Squam Lake	Pemigewasset	Squam R	NENYIAC	24		
25	01070001-100	Bristol	Pemigewasset	Newfound R	NENYIAC	25		
26	01070001-110	Newfound Lake	Pemigewasset	Newfound R	NENYIAC	26		
27	01070001-130	Bristol	Pemigewasset	Newfound R	NENYIAC	27		
28	01070001-120	Bog Pond	Smith	Outlet Brk	NENYIAC	28	NAR	71
29	01070001-120	Smith River Diversion	Pemigewasset	Smith R	NENYIAC	29		
30	01070001-120	Danbury	Pemigewasset	Smith R	NENYIAC	30		
31	01070001-120	Smith River Upper	Pemigewasset	Smith R	NENYIAC	31		
32	01070001-130	Smith River Lower	Pemigewasset	Smith R	NENYIAC	32		
33	01070001-130	Franklin Falls	Pemigewasset		NENYIAC	33		
34	01070002-020	Eastman Falls	Pemigewasset		NENYIAC	34		
35	01070002-010	Winnipesaukee Lake	Winnipesaukee		NENYIAC	35		
36	01070002-020	Tilton	Winnipesaukee		NENYIAC	36	NAR	57
37	01070003-010	Contoocook Lake	Contoocook		NENYIAC	37	NAR	203
38	01070003-010	Mountain Brook	Contoocook	Mountain Brk	NENYIAC	38		
39	01070003-010	East Jaffrey	Contoocook	Gridley R	NENYIAC	39		
40	01070003-010	Gridley, Upper	Contoocook	Gridley R	NENYIAC	40		
41	01070003-010	Gridley, Lower	Contoocook	Gridley R	NENYIAC	41	NAR	207
42	01070003-010	Temple Mountain	Meadow Brk	Town Line Brk	NENYIAC	42		
43	01070003-010	Edward MacDowell	Contoocook	Nubanusit Brook	NENYIAC	43		
44	01070003-010	Otter Brook	Contoocook	Otter Brook	NENYIAC	44	NAR	206
45	01070003-010	Nahors	Contoocook		NENYIAC	45		
46	01070003-010	Elmwood	Contoocook		NENYIAC	46		
47	01070003-010	Moose Brook	Contoocook	Moose Brook	NENYIAC	47		
48	01070003-010	Bennington	Contoocook		NENYIAC	48		
49	01070003-020	Beards Brook	Beards Brook	Bradford Spring	NENYIAC	49	NAR	218
50	01070003-020	Beards Brook upper	Contoocook	Beards Brook	NENYIAC	50	NAR	224

TABLE 3 (contd.)
POTENTIAL RESERVOIR SITES

MERRIMACK RIVER BASIN

RESERVOIR NUMBER	HYDROLOGIC UNIT CODE	SITE	RIVER	TRIBUTARY	SOURCE	NUMBER	ALTERNATE SOURCE	NUMBER
51	01070003-020	Shedd Brook, Upper	Beards Brook	Shedd Brook	NENYIAC	51	NAR	216
52	01070003-020	Beards Brook, Lower	Contoocook	Beards Brook	NENYIAC	52		
53	01070003-020	Beards Bk/North Br	Contoocook	Beards Brook	NENYIAC	53		
54	01070003-020	Stoddard	Beards Brook	North Branch	NENYIAC	54	NAR	221
55	01070003-020	Loverns Mills	Beards Brook	North Branch	NENYIAC	55		
56	01070003-020	Jackman	Beards Brook	North Branch	NENYIAC	56		
57	01070003-030	Hillsboro	Contoocook		NENYIAC	57		
58	01070003-030	Gould Pond	Contoocook	Sand Brook	NENYIAC	58		
59	01070003-030	Long Falls	Contoocook		NENYIAC	59		
60	01070003-030	West Henniker	Contoocook		NENYIAC	60		
61	01070003-030	Long Pond	Amey Brook	Brook from Long Pond	NENYIAC	61		
62	01070003-030	Hopkinton	Contoocook		NENYIAC	62		
63	01070003-030	Hopkinton-Everett	Contoocook		NENYIAC	63		
64	01070003-040	South Newbury	W.Br. Warner	Ring Brook	NENYIAC	64	NAR	238
65	01070003-040	Todds Pond	W.Br. Warner	Ring Brook	NENYIAC	65		
66	01070003-040	Hoyt Brook	Warner	Hoyt Brook	NENYIAC	66	NAR	237
67	01070003-040	Melvin Mills	Contoocook	Warner R	NENYIAC	67		
68	01070003-040	South Sutton	Warner	Lone River	NENYIAC	68		
69	01070003-040	Roby	Contoocook	Warner R	NENYIAC	69		
70	01070003-040	Davisville	Contoocook	Warner R	NENYIAC	70		
71	01070003-050	Blackwater	Contoocook	Blackwater R	NENYIAC	71		
72	01070003-060	Pillsbury Pond	Contoocook	Deer Meadow Brk	NENYIAC	72	NAR	193
73	01070003-060	Riverhill	Contoocook		NENYIAC	73		
74	01070003-060	Penacook Redevelopment	Contoocook		NENYIAC	74		
75	01070002-050	Sewalls Falls	Merrimack		NENYIAC	75		
76	01070002-050	Garvins Falls	Merrimack		NENYIAC	76		
77	01070002-060	Academy Brook	Bumfagon	Academy Brk	NENYIAC	77	NAR	89
78	01070002-060	Pearls Corner	Soucook		NENYIAC	78	NAR	88
79	01070002-060	Loudon	Soucook		NENYIAC	79		
80	01070002-060	Soucook (Upper Concord)	Soucook		NENYIAC	80	NAR	91
81	01070002-070	Crystal Lake	Suncook		NENYIAC	81		
82	01070002-070	Suncook Ponds	Suncook		NENYIAC	82		
83	01070002-070	Big River	Suncook	Big R	NENYIAC	83	NAR	99
84	01070002-080	Pittsfield Redevelopment	Suncook		NENYIAC	84	NAR	109
85	01070002-080	Little Suncook	Suncook	Little Suncook R	NENYIAC	85		
86	01070002-080	Allenstown	Suncook		NENYIAC	86		
87	01070002-090	Hookset Redevelopment	Merrimack		NENYIAC	87		
88	01070002-090	Amoskeog Redev	Merrimack		NENYIAC	88		
89	01070002-100	Weare Redev	Piscataquog		NENYIAC	89		
90	01070002-100	Everett	Piscataquog		NENYIAC	90		
91	01070002-100	Sargent	Piscataquog		NENYIAC	91		
92	01070002-110	New Boston	S.Br. Piscataquog		NENYIAC	92	NAR	126
93	01070002-110	Otter Brook	S.Br. Piscataquog	Middle Brk	NENYIAC	93	NAR	124
94	01070002-130	Manchester	Cohas Brook		NENYIAC	94		
95	01070002-140	Moores Falls	Merrimack		NENYIAC	95		
96	01070002-170	New Ipswich	Souhegan		NENYIAC	96		
97	01070002-170	Wilton	Souhegan		NENYIAC	97		
98	01070002-170	Milford (Atherton Falls)	Souhegan		NENYIAC	98		
99	01070002-190	Salmon Brook	Salmon Brook		NENYIAC	109	NAR	183
100	01070001-010	Lincoln	E.Br. Pemigewasset		NAR	1		

TABLE 3 (contd.)
POTENTIAL RESERVOIR SITES

MERRIMACK RIVER BASIN

RESERVOIR NUMBER	HYDROLOGIC UNIT CODE	SITE	RIVER	TRIBUTARY	SOURCE	NUMBER	ALTERNATE SOURCE	NUMBER
101	01070001-050	Campton	Mad-Beebe River		NAR	27		
102	01070001-030	Thornton	Mid. Pemigewasset		NAR	35		
103	01070001-030	Campton	Mid. Pemigewasset		NAR	41		
104	01070001-030	Woodstock	Mid. Pemigewasset		NAR	45		
105	01070002-010	Alton	Lake Winnipesauke		NAR	49		
106	01070002-010	Tuftonboro	Lake Winnipesauke		NAR	51		
107	01070002-020	Belmont	Winnipesauke River		NAR	56		
108	01070002-020	Meredith	Winnipesauke River		NAR	61		
109	01070001-110	Alexandria	Newfound Lake		NAR	68		
110	01070001-120	Danbury	Smith River		NAR	77		
111	01070002-060	Loudon	Soucook River		NAR	87		
112	01070002-060	Loudon	Soucook River		NAR	90		
113	01070002-070	Barnsted	Suncook River		NAR	98		
114	01070002-070	Strafford	Suncook River		NAR	100		
115	01070002-080	Chichester	Suncook River		NAR	101		
116	01070002-070	Barnsted	Suncook River		NAR	113		
117	01070002-100	Deering	Piscataquag		NAR	118		
118	01070002-120	New Boston	Piscataquag		NAR	120		
119	01070002-110	New Boston	Piscataquag		NAR	121		
120	01070002-100	Ware	Piscataquag		NAR	129		
121	01070002-240	Hudson	Beaver Brook		NAR	141		
122	01070002-240	Derry	Beaver Brook		NAR	142		
123	01070002-050	Concord	Franklin Falls/Line		NAR	148		
124	01070002-040	Canterbury	Franklin Falls/Line		NAR	150		
125	01070002-090	Dunbarton	Franklin Falls/Line		NAR	159		
126	01070002-050	Concord	Franklin Falls/Line		NAR	164		
127	01070002-090	Hooksett	Franklin Falls/Line		NAR	174		
128	01070004-120	Brookline	Nashua River		NAR	184		
129	01070004-120	Brookline	Nashua River		NAR	187		
130	01070003-010	Peterborough	Contoocook		NAR	208		
131	01070003-010	Hancock	Contoocook		NAR	212		
132	01070003-020	Hillsborough	Beards Brook		NAR	214		
133	01070003-020	Hillsborough	Beards Brook		NAR	215		
134	01070003-020	Antrim	Beards Brook		NAR	220		
135	01070003-020	Washington	Beards Brook		NAR	222		
136	01070003-040	Sutton	Warner River		NAR	235		
137	01070003-050	Wilmot	Blackwater		NAR	239		
138	01070003-050	Wilmot	Blackwater		NAR	242		
139	01070003-050	Hill	Blackwater		NAR	245		
140	01070001-010	Lincoln	East Branch		NAR	2		
141	01070001-010	Lincoln	East Branch		NAR	4		
142	01070001-010	Lincoln	East Branch		NAR	5		
143	01070001-010	Lincoln	East Branch		NAR	7		
144	01070001-010	Franconia	East Branch		NAR	8		
145	01070001-010	Lincoln	East Branch		NAR	9		
146	01070001-010	Lincoln	East Branch		NAR	10		
147	01070001-010	Lincoln	East Branch		NAR	11		
148	01070001-020	Lincoln	East Branch		NAR	12		
149	01070001-020	Lincoln	East Branch		NAR	13		
150	01070001-020	Lincoln	East Branch		NAR	14		

TABLE 3 (contd.)
POTENTIAL RESERVOIR SITES

MERRIMACK RIVER BASIN

RESERVOIR NUMBER	HYDROLOGIC UNIT CODE	SITE	RIVER	TRIBUTARY	SOURCE	NUMBER	ALTERNATE SOURCE	NUMBER
151	01070001-020	Woodstock	East Branch		NAR	15		
152	01070001-020	Lincoln	East Branch		NAR	16		
153	01070001-020	Lincoln	East Branch		NAR	18		
154	01070001-040	Waterville Valley	Mad River		NAR	20		
155	01070001-050	Campton	Beebe River		NAR	23		
156	01070001-050	Sandwich	Beebe River		NAR	24		
157	01070001-050	Sandwich	Beebe River		NAR	25		
158	01070001-050	Campton	Beebe River		NAR	26		
159	01070001-090	Ashland	Pemigewasset R		NAR	28		
160	01070001-090	Holderness	Pemigewasset R		NAR	29		
161	01070001-090	Holderness	Pemigewasset R		NAR	30		
162	01070001-090	Sandwich	Squam Lake		NAR	31		
163	01070001-090	Ashland	Pemigewasset R		NAR	32		
164	01070001-090	Holderness	Pemigewasset R		NAR	33		
165	01070001-030	Thorton	Pemigewasset R		NAR	36		
166	01070001-030	Ellsworth	Pemigewasset R		NAR	37		
167	01070001-030	Woodstock	Pemigewasset R		NAR	38		
168	01070001-030	Ellsworth	Pemigewasset R		NAR	39		
169	01070001-080	Plymouth	Pemigewasset R		NAR	43		
170	01070001-030	Thorton	Pemigewasset R		NAR	44		
171	01070001-030	Thorton	Pemigewasset R		NAR	46		
172	01070002-010	Sandwich			NAR	47		
173	01070002-010	Guilford			NAR	48		
174	01070002-010	Wolfboro			NAR	50		
175	01070002-020	Northfield	Merrimack River		NAR	52		
176	01070002-020	Northfield	Merrimack River		NAR	53		
177	01070002-020	Belmont	Merrimack River		NAR	54		
178	01070002-020	Belmont	Merrimack River		NAR	55		
179	01070002-020	Tilton	Merrimack River		NAR	58		
180	01070002-020	Sanbornton			NAR	59		
181	01070002-020	Belmont			NAR	60		
182	01070002-110	Bridgewater	Pemigewasset R		NAR	62		
183	01070002-110	Bridgewater	Pemigewasset R		NAR	63		
184	01070002-110	Groton	Pemigewasset R		NAR	64		
185	01070002-110	Groton	Pemigewasset R		NAR	65		
186	01070002-110	Herbron	Pemigewasset R		NAR	66		
187	01070002-110	Alexandra	Newfound River		NAR	67		
188	01070002-110	Alexandra	Newfound River		NAR	69		
189	01070002-110	Alexandra	Newfound River		NAR	70		
190	01070001-120	Danbury	Smith River		NAR	72		
191	01070003-050	Wilmont	Blackwater River		NAR	73		
192	01070001-120	Danbury	Smith River		NAR	74		
193	01070001-120	Danbury	Smith River		NAR	75		
194	01070001-120	Grafton	Smith River		NAR	76		
195	01070001-130	Sanbornton	Merrimack River		NAR	78		
196	01070001-130	New Hampton	Pemigewasset River		NAR	79		
197	01070001-130	Meredith	Merrimack River		NAR	80		
198	01070002-130	Andover	Merrimack River		NAR	81		
199	01070002-020	Sanbornton	Merrimack River		NAR	82		
200	01070001-130	Hill	Merrimack River		NAR	83		

TABLE 3 (contd.)
POTENTIAL RESERVOIR SITES

MERRIMACK RIVER BASIN

RESERVOIR NUMBER	HYDROLOGIC UNIT CODE	SITE	RIVER	TRIBUTARY	SOURCE	NUMBER	ALTERNATE SOURCE	NUMBER
201	01070001-130	Hill	Merrimack River		NAR	84		
202	01070001-130	Sanbornton	Franklin Falls Res.		NAR	85		
203	01070001-130	Sanbornton	Franklin Falls Res.		NAR	86		
204	01070002-060	Loudon	Soucook River		NAR	92		
205	01070002-060	Canterbury	Soucook River		NAR	93		
206	01070002-060	Canterbury	Soucook River		NAR	94		
207	01070002-060	Gilmanton	Soucook River		NAR	95		
208	01070002-080	Allenstown	Suncook River		NAR	96		
209	01070002-080	Pembroke	Suncook River		NAR	97		
210	01070002-070	Gilmanton	Suncook River		NAR	102		
211	01070002-070	Gilmanton	Suncook River		NAR	103		
212	01070002-010	Alton	Winnipesauke Lake		NAR	104		
213	01070002-080	Allenstown	Suncook River		NAR	105		
214	01070002-080	Epsom	Suncook River		NAR	106		
215	01070002-080	Chichester	Suncook River		NAR	107		
216	01070002-060	Chichester	Soucook River		NAR	108		
217	01070002-070	Gilmanton	Suncook River		NAR	110		
218	01070002-070	Gilmanton	Suncook River		NAR	111		
219	01070002-070	Gilmanton	Suncook River		NAR	112		
220	01070002-080	Allenstown	Suncook River		NAR	114		
221	01070002-110	Francestown	South Branch		NAR	115		
222	01070002-110	Francestown	South Branch		NAR	116		
223	01070002-110	New Boston	South Branch		NAR	117		
224	01070002-100	Goffstown	Piscataquog River		NAR	119		
225	01070002-110	Francestown	South Branch		NAR	122		
226	01070002-100	Goffstown	Piscataquog River		NAR	123		
227	01070002-110	New Boston	South Branch		NAR	125		
228	01070002-110	Francestown	South Branch		NAR	127		
229	01070002-110	Greenfield	South Branch		NAR	128		
230	01070002-130	Londonderry	Cohas Brook		NAR	130		
231	01070002-130	Candia	Massabesic Lake		NAR	131		
232	01070002-130	Candia	Massabesic Lake		NAR	132		
233	01070002-130	Candia	Massabesic Lake		NAR	133		
234	01070002-130	Auburn	Cohas Brook		NAR	134		
235	01070002-130	Auburn	Cohas Brook		NAR	135		
236	01070002-150	Bedford	Merrimack River		NAR	136		
237	01070002-150	Amherst	Merrimack River		NAR	137		
238	01070002-150	Bedford	Merrimack River		NAR	138		
239	01070002-240	Pelham	Beaver Brook		NAR	140		
240	01070002-280	Derry	Spicker River		NAR	143		
241	01070002-280	Derry	Spicker River		NAR	144		
242	01070002-280	Atkinson	Spicker River		NAR	145		
243	01070002-310	Plaistow			NAR	146		
244	01070002-340	Seabrook			NAR	147		
245	01070002-090	Manchester	Black Brook		NAR	149		
246	01070002-040	Canterbury	Merrimack River		NAR	151		
247	01070002-120	Goffstown	Black Brook		NAR	152		
248	01070002-050	Concord	Merrimack River		NAR	153		
249	01070002-040	Salisbury	Merrimack River		NAR	154		
250	01070002-040	Salisbury	Merrimack River		NAR	155		

TABLE 3 (contd.)
POTENTIAL RESERVOIR SITES

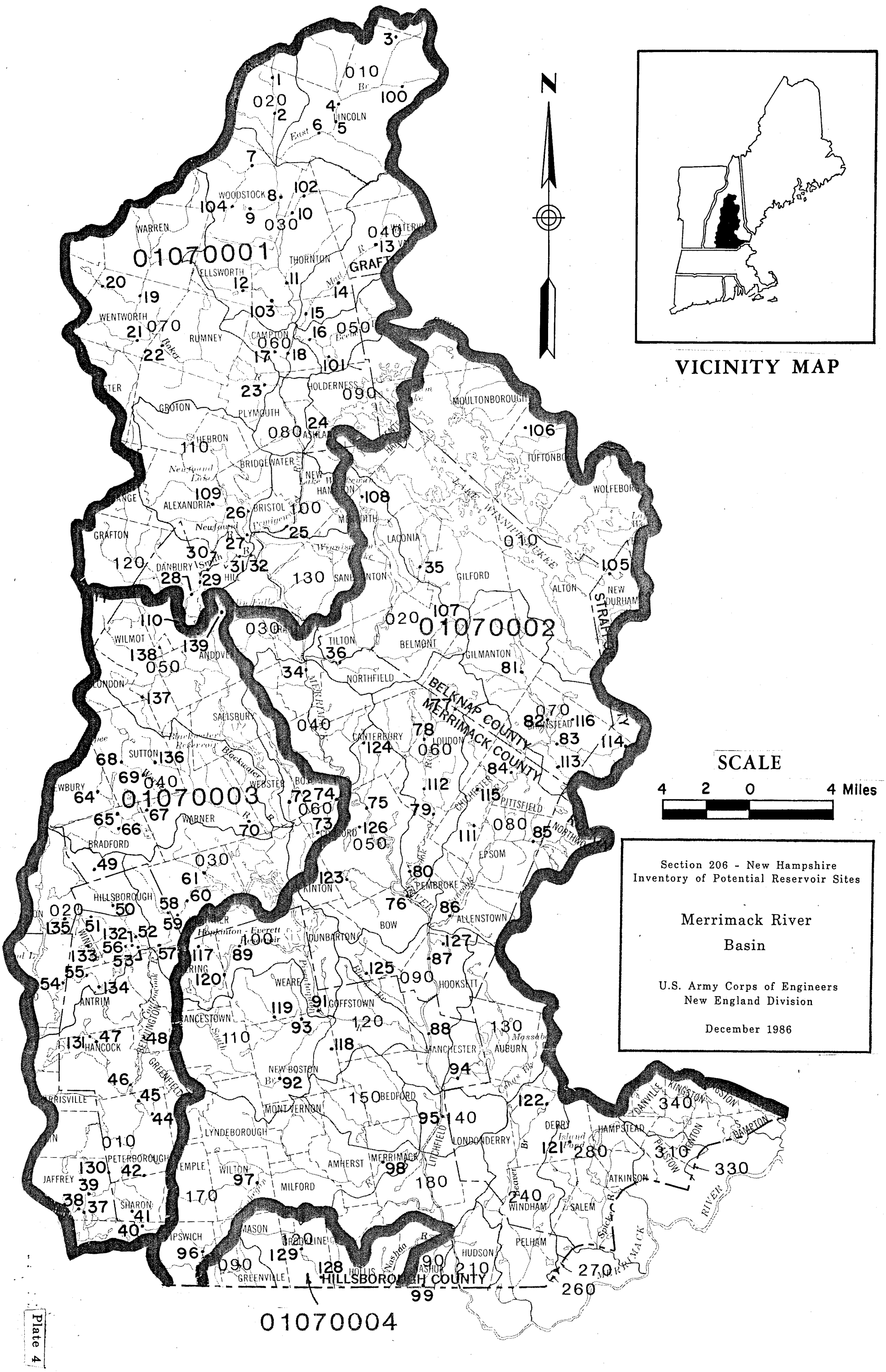
MERRIMACK RIVER BASIN

RESERVOIR NUMBER	HYDROLOGIC UNIT CODE	SITE	RIVER	TRIBUTARY	SOURCE	NUMBER	ALTERNATE SOURCE	NUMBER
251	01070002-050	Canterbury	Merrimack River		NAR	156		
252	01070002-100	Dunbarton	Piscataquog River		NAR	157		
253	01070002-090	Bow	Merrimack River		NAR	158		
254	01070002-090	Bow	Merrimack River		NAR	160		
255	01070002-090	Bow	Merrimack River		NAR	161		
256	01070002-090	Hooksett	Merrimack River		NAR	162		
257	01070002-050	Bow	Piscataquog River		NAR	163		
258	01070002-030	Franklin	Merrimack River		NAR	165		
259	01070002-030	Boscawen	Merrimack River		NAR	166		
260	01070002-030	Boscawen	Merrimack River		NAR	167		
261	01070002-030	Boscawen	Merrimack River		NAR	168		
262	01070002-020	Northfield	Merrimack River		NAR	169		
263	01070002-030	Franklin	Merrimack River		NAR	170		
264	01070002-050	Concord	Merrimack River		NAR	172		
265	01070002-050	Concord	Merrimack River		NAR	173		
266	01070002-090	Hooksett	Merrimack River		NAR	175		
267	01070002-140	Bedford	Merrimack River		NAR	176		
268	01070002-180	Litchfield	Merrimack River		NAR	177		
269	01070002-180	Hollis	Merrimack River		NAR	178		
270	01070002-210	Hudson	Merrimack River		NAR	179		
271	01070002-210	Hudson	Merrimack River		NAR	180		
272	01070002-190	Nashua	Merrimack River		NAR	181		
273	01070002-190	Nashua	Merrimack River		NAR	182		
274	01070004-120	Brookline	Nashua River		NAR	185		
275	01070004-120	Brookline	Nashua River		NAR	186		
276	01070004-120	Brookline	Nashua River		NAR	188		
277	01070004-120	Brookline	Nashua River		NAR	189		
278	01070004-120	Mason	Nashua River		NAR	190		
279	01070004-120	Mason	Nashua River		NAR	191		
280	01070003-050	Webster	Blackwater River		NAR	192		
281	01070003-060	Boscawen	Blackwater River		NAR	194		
282	01070003-050	Webster	Blackwater River		NAR	195		
283	01070003-010	Antrim	Contoocook River		NAR	196		
284	01070003-030	Henniker	Piscataquog River		NAR	197		
285	01070003-030	Henniker	Piscataquog River		NAR	198		
286	01070003-030	Hillsborough	Contoocook River		NAR	199		
287	01070003-010	Antrim	Contoocook River		NAR	200		
288	01070003-030	Henniker	Contoocook River		NAR	201		
289	01070003-010	Jaffrey	Contoocook River		NAR	202		
290	01070003-010	Dublin	Contoocook River		NAR	204		
291	01070003-010	Harrisville	Contoocook River		NAR	205		
292	01070003-010	Dublin	Contoocook River		NAR	209		
293	01070003-010	Dublin	Contoocook River		NAR	210		
294	01070003-010	Harrisville	Contoocook River		NAR	211		
295	01070003-020	Bradford	Contoocook River		NAR	213		
296	01070003-020	Washington	Contoocook River		NAR	217		
297	01070003-020	Washington	Contoocook River		NAR	219		
298	01070003-040	New London	Warner River		NAR	225		
299	01070003-040	Sutton	Warner River		NAR	226		
300	01070003-040	Sutton	Warner River		NAR	227		

TABLE 3 (contd.)
POTENTIAL RESERVOIR SITES

MERRIMACK RIVER BASIN

RESERVOIR NUMBER	HYDROLOGIC UNIT CODE	SITE	RIVER	TRIBUTARY	SOURCE	NUMBER	ALTERNATE SOURCE	NUMBER
301	01070003-040	Sutton	Warner River		NAR	228		
302	01070003-040	Sutton	Warner River		NAR	229		
303	01070003-040	Warner	Warner River		NAR	230		
304	01070003-040	Warner	Warner River		NAR	231		
305	01070003-040	Warner	Warner River		NAR	232		
306	01070003-040	Warner	Warner River		NAR	233		
307	01070003-040	Sutton	Warner River		NAR	234		
308	01070003-040	Bradford	Warner River		NAR	236		
309	01070003-050	Wilmot	Blackwater River		NAR	240		
310	01070003-050	Wilmot	Blackwater River		NAR	241		
311	01070003-050	Danbury	Blackwater River		NAR	243		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Inventory of Potential Reservoir Sites
Merrimack River
Basin
U.S. Army Corps of Engineers
New England Division
December 1986
01070001
01070002
01070003
01070004
BELKNAP COUNTY
MERRIMACK COUNTY
HILLSBOROUGH COUNTY
WARREN
WOODSTOCK
LINCOLN
THORNTON
ELLSWORTH
WENTWORTH
RUMNEY
CAMPTON
HOLDERNESS
GROTON
PLYMOUTH
HEBRON
BRIDGEWATER
ALEXANDRIA
BRISTOL
GRAFTON
DANBURY
LACONIA
GILFORD
ALTON
NEW DURHAM
WILMOT
ANDOVER
TILTON
BELMONT
GILMANTON
NORTHFIELD
LONDON
SALISBURY
CANTERBURY
LOUDON
SUTTON
WEBSTER
PITTSFIELD
WARNER
BRADFORD
EPSOM
HILLSBOROUGH
PEMBROKE
KINGSTON
ALLENSTOWN
BOW
DUNBARTON
ANTRIM
WEARE
HOOKSETT
HANCOCK
GOFFSTOWN
MANCHESTER
AUBURN
NEW BOSTON
BEDFORD
MONT VERNON
LYNDEBOROUGH
DERRY
HAMPSTEAD
LONDONDERRY
PETERBOROUGH
JAFFREY
AMHERST
MERRIMACK
WILTON
MILFORD
ATKINSON
SALEM
WINDHAM
SHARON
IPSWICH
MASON
PELHAM
HUDSON
GREENVILLE
HOLLIS
NASHUA
DANVILLE
KINGSTON
HAMPTON
Plate 4

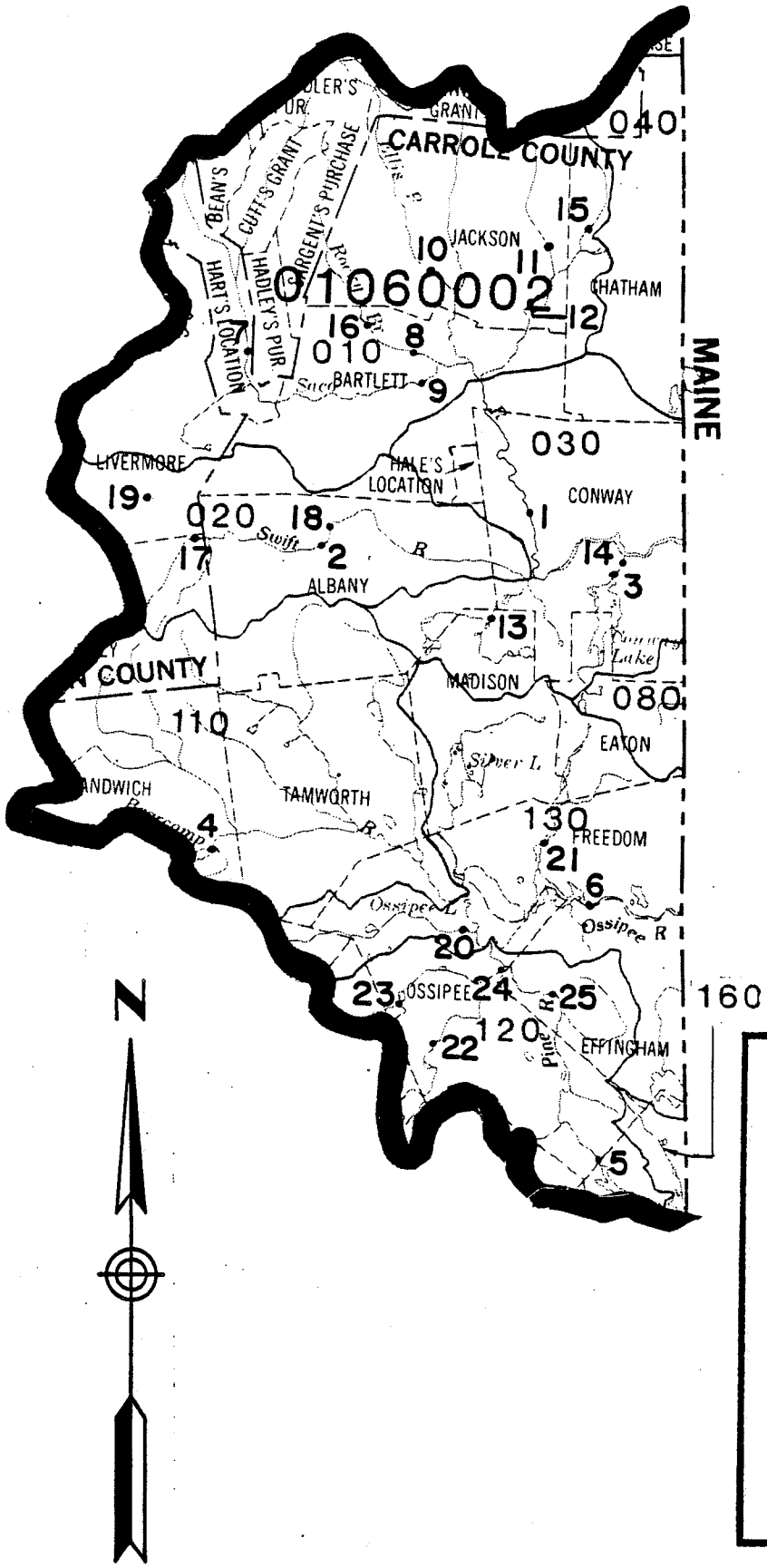
Saco River Basin

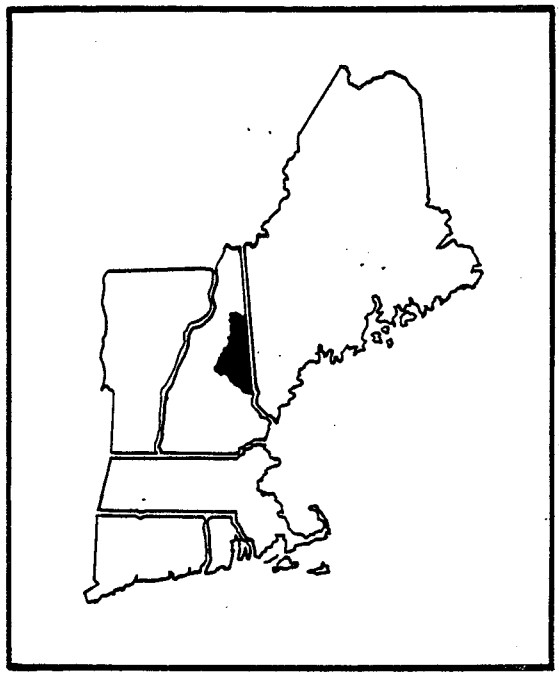
The Saco River Basin is located in the eastern central section of New Hampshire. The Saco River originates in New Hampshire and flows through Maine to the Atlantic Ocean. Some of the major rivers in this basin include the Ossipee, Swift and Lovell Rivers. The NENYIAC study identified 6 potential reservoir sites in the New Hampshire portion of the basin. The Soil Conservation Service identified 37 sites for the NAR study. As in the Merrimack Basin the cost per mgd was determined for the sites in the Saco River Basin. Reservoirs estimated to cost less than $500,000 per mgd or with a potential safe yield over 5 mgd are shown on Plate 5 (25 sites). All 40 separate sites included in the inventory are shown on Table 4.

TABLE 4
POTENTIAL RESERVOIR SITES

SACO RIVER BASIN

RESERVOIR NUMBER	HYDROLOGIC UNIT CODE	SITE	RIVER	TRIBUTARY	SOURCE	NUMBER	ALTERNATE SOURCE	NUMBER
1	01060002-030	North Conway	Saco		NENYIAC	1		
2	01060002-020	Passaconkway	Swift		NENYIAC	2	NAR	25
3	01060002-030	Conway Lake	Conway Lake Trib		NENYIAC	3		
4	01060002-110	Bearcamp Pond	Bearcamp		NENYIAC	11		
5	01060002-120	Pine River Pond	Pine		NENYIAC	12	NAR	43
6	01060002-130	Ossipee Lake	Ossipee		NENYIAC	13	NAR	3
7	01060002-010	Hart's Location	Upper Saco		NAR	2		
8	01060002-010	Bartlett	Upper Saco		NAR	4		
9	01060002-010	Bartlett	Upper Saco		NAR	5		
10	01060002-010	Jackson	Upper Saco		NAR	6		
11	01060002-010	Jackson	Upper Saco		NAR	9		
12	01060002-010	Jackson	Upper Saco		NAR	10		
13	01060002-010	Madison	Upper Saco		NAR	12		
14	01060002-010	Conway	Upper Saco		NAR	13		
15	01060002-010	Chatham	Upper Saco		NAR	14		
16	01060002-010	Bartlett	Upper Saco		NAR	15		
17	01060002-020	Waterville Valley	Swift River		NAR	16		
18	01060002-020	Albany	Swift River		NAR	19		
19	01060002-020	Livermore	Swift River		NAR	22		
20	01060002-130	Ossipee	Lovell River		NAR	27		
21	01060002-130	Freedom	Ossipee River		NAR	36		
22	01060002-120	Ossipee	Ossipee River		NAR	38		
23	01060002-120	Ossipee	Ossipee River		NAR	39		
24	01060002-120	Ossipee	Ossipee River		NAR	40		
25	01060002-120	Effingham	Ossipee River		NAR	42		
26	01060002-010	Hart's Location	Saco River		NAR	1		
27	01060002-010	Jackson	Ellis River		NAR	7		
28	01060002-010	Jackson			NAR	8		
29	01060002-030	Conway			NAR	11		
30	01060002-010	Bartlett	Rock Brook		NAR	15a		
31	01060002-020	Albany	Swift River		NAR	17		
32	01060002-020	Albany	Swift River		NAR	18		
33	01060002-020	Albany	Swift River		NAR	20		
34	01060002-020	Bartlett	Swift River		NAR	21		
35	01060002-020	Waterville Valley	Swift River		NAR	23		
36	01060002-020	Albany	Swift River		NAR	24		
37	01060002-130	Freedom	Ossipee River		NAR	26		
38	01060002-130	Madison	Ossipee River		NAR	37		
39	01060002-130	Madison	Ossipee River		NAR	44		
40	01060002-160	Wakefield			NAR	46		





VICINITY MAP

SCALE

4 2 0 4 Miles

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Inventory of Potential Reservoir Sites

Saco River Basin

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New England Division

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Plate 5

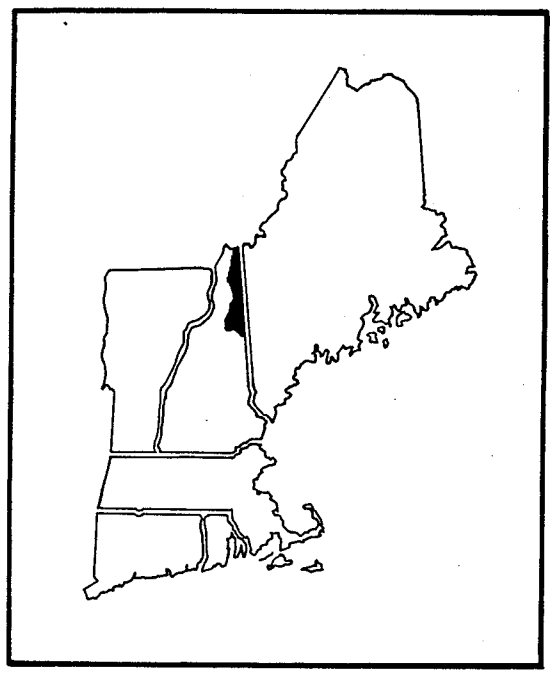
Androscoggin River Basin

The Androscoggin River Basin is located in the northeastern portion of New Hampshire. A majority of the basin is located in Maine with only the headwaters in New Hampshire. Some of the major rivers in the basin include the Diamond, Clear, Wild and Dead Rivers. The NENYIAC study identified 13 potential reservoir sites in the basin. The Soil Conservation Service identified 31 sites for the NAR study. As with the previous basins a cost per mgd was estimated for each SCS site. Reservoirs with a cost of less than $500,000 per mgd or with a safe yield over 5 mgd are shown on Plate 6 (33 sites). All 43 potential reservoir sites inventoried are shown on Table 5.

TABLE 5
POTENTIAL RESERVOIR SITES

ANDROSCOGGIN RIVER BASIN

RESERVOIR NUMBER	HYDROLOGIC UNIT CODE	SITE	RIVER	TRIBUTARY	SOURCE	NUMBER	ALTERNATE SOURCE	NUMBER
1	01040001-070	Diamond Peaks	Diamond		NENYIAC	3	NAR	9
2	01040001-090	Errol Dam	Androscoggin		NENYIAC	10		
3	01040001-100	Akers	Clear St		NENYIAC	11		
4	01040001-100	Mollidgewock Rips	Androscoggin		NENYIAC	12		
5	01040001-100	Above Pontook	Androscoggin		NENYIAC	13		
6	01040001-100	Pontook Dam	Androscoggin		NENYIAC	14		
7	01040001-100	Below Pontook	Androscoggin		NENYIAC	15		
8	01040001-100	Pulsifer Rips	Androscoggin		NENYIAC	16		
9	01040001-100	Gorham Power Station	Androscoggin		NENYIAC	17		
10	01040001-100	Junction of Peabody R	Androscoggin		NENYIAC	18		
11	01040001-100	Peabody Rips	Androscoggin		NENYIAC	19		
12	01040002-010	Leadmine Bridge	Androscoggin		NENYIAC	20		
13	01040002-010	Shelburne	Androscoggin		NENYIAC	21		
14	01040001-060	Pittsburg	Diamond River		NAR	2		
15	01040001-070	Atkinson & Gilmanton	Diamond River		NAR	3		
16	01040001-070	Dixville	Diamond River		NAR	4		
17	01040001-070	Dixville	Diamond River		NAR	5		
18	01040001-070	Dix's Grant	Diamond River		NAR	6		
19	01040001-070	Second College Grant	Diamond River		NAR	7		
20	01040001-070	Second College Grant	Diamond River		NAR	8		
21	01040001-090	Millsfield	Clear River		NAR	12		
22	01040001-090	Millsfield	Clear River		NAR	13		
23	01040001-080	Errol	Umbago Lake		NAR	15		
24	01040002-020	Beans Purchase	Wild River		NAR	16		
25	01040001-100	Errol	Middle Androscoggin		NAR	22		
26	01040001-100	Success	Middle Androscoggin		NAR	23		
27	01040001-100	Milan	Middle Androscoggin		NAR	24		
28	01040001-100	Milan	Middle Androscoggin		NAR	25		
29	01040001-100	Success	Middle Androscoggin		NAR	26		
30	01040001-100	Success	Peabody-Moose River		NAR	27		
31	01040001-100	Milan	Peabody-Moose River		NAR	29		
32	01040001-120	Gorham	Peabody-Moose River		NAR	31		
33	01040001-070	Berlin	Dead River		NAR	35		
34	01040001-060	Pittsburg			NAR	1		
35	01040002-090	Wentworth's Location	Androscoggin River		NAR	14		
36	01040002-020	Bean's Purchase	Wild River		NAR	17		
37	01040002-020	Bean's Purchase	Wild River		NAR	18		
38	01040002-020	Bean's Purchase	Wild River		NAR	19		
39	01040001-020	Bean's Purchase	Wild River		NAR	20		
40	01040001-100	Berlin	Androscoggin River		NAR	21		
41	01040001-110	Randolph	Androscoggin River		NAR	28		
42	01040001-120	Thompson	Peabody River		NAR	30		
43	01040001-110	Gorham	Androscoggin River		NAR	33		



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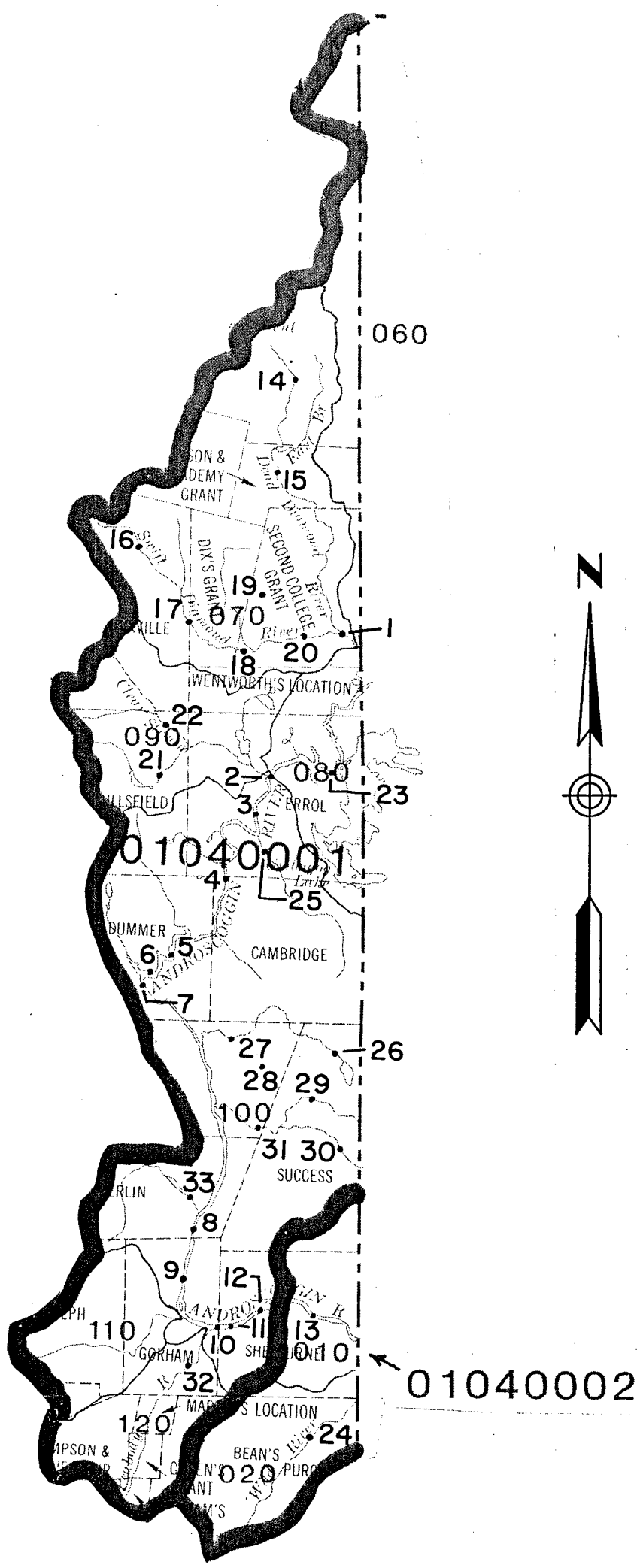

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SCALE

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Androscoggin River Basin

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