



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



William Cass, P.E.
Commissioner

David Rodrigue, P.E.
Assistant Commissioner
Andre Briere, Colonel, USAF (RET)
Deputy Commissioner

Date: **March 6, 2023**

To: **Local Public Agencies (LPA) & Consultant Community (ACEC)**

From: **Bureau of Planning and Community Assistance**
New Hampshire Department of Transportation (NHDOT)

Re: **Notice #2023-02: Local bridge funding available for 65 poor condition red list bridges**

The NHDOT bridge inspection section inspects all locally owned bridges on legislative Class IV and Class V highways at least every 2 years. As part of our inspection process, the NHDOT has a list (referred to as the “red list”) of locally owned bridges having at least one major structural element (deck, superstructure, substructure, or culvert) classified as being in poor condition with a score of “4=Poor” or less according to the NBIS (National Bridge Inspection Standards) scale. As of 2022, there are 222 red-listed locally owned bridges in New Hampshire. 43 of these red list bridges are already enrolled with the NHDOT for rehabilitation or replacement, leaving 179 other locally owned red list bridges across the state in need of rehabilitation or replacement.

In an effort to reduce the number of red list bridges further, the NHDOT has reviewed and ranked locally owned red list bridges primarily in terms of NBIS condition. Based on \$90 million dollars of available funding, the NHDOT has identified the 65 highest ranking red list bridges to fund as part of the next ten-year plan process.

The 65 bridges as shown on the attached map are planned to be programmed for construction over six (6) years beginning in 2027 and going thru to 2032, with planning and engineering beginning as early as state fiscal year 2025 (begins July 1, 2024).

The NHDOT is currently contacting directly the 65 communities identified on the attached map to ask if they would like to enroll in a bridge aid program to rehabilitate or replace their red listed bridge.

Please refer any questions or concerns to either C.R. Willeke or Bill Watson.

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Rank	Town	Bridge	Description
1	Tamworth	Tamworth 037/157	SCOTT ROAD over CHOCORUA RIVER
2	Webster	Webster 066/113	WHITE PLAINS ROAD over MEADOW BROOK
3	Newton	Newton 053/105	WILDERS GROVE RD over COUNTRY POND
4	Acworth	Acworth 105/035	FOREST ROAD over GREAT BROOK
5	Fitzwilliam	Fitzwilliam 147/080	TEMPLETON TURNPIKE over PRIEST BROOK
6	Nelson	Nelson 142/126	OLD STODDARD ROAD over BAILEY BROOK
7	Alstead	Alstead 058/136	HILL ROAD over DARBY BROOK
8	Hopkinton	Hopkinton 057/111	NH127 over PENSTOCK (UNIT 1)
9	Sunapee	Sunapee 069/069	TRASK BROOK ROAD over WENDELL BROOK
10	Greenfield	Greenfield 151/089	SCHOOL HOUSE RD over BROOK
11	Wakefield	Wakefield 290/064	MAPLE STREET over BRANCH RIVER
12	Rollinsford	Rollinsford 090/052	OLD MILL LANE over ROLLINS BROOK
13	Wilton	Wilton 063/105	TEMPLE ROAD over BLOOD BROOK
14	Hillsborough	Hillsborough 154/113	BOG ROAD over SAND BROOK
15	Goshen	Goshen 082/083	BALL PARK ROAD over TROW BROOK
16	Randolph	Randolph 080/047	DURAND ROAD over MOOSE RIVER
17	Weare	Weare 110/150	RIVER ROAD over PISCATAQUOG RIVER
18	Danbury	Danbury 112/108	BOHONNON ROAD over WILD MEADOW BROOK
19	Portsmouth	Portsmouth 231/103	MAPLEWOOD AVENUE over NORTH MILL POND
20	South Hampton	South Hampton 069/066	HILLDALE AVE over POWWOW RIVER
21	Salem	Salem 115/097	BRIDGE STREET over SPICKET RIVER
22	Strafford	Strafford 057/135	BARN DOOR GAP ROAD over BIG RIVER
23	Milton	Milton 190/101	WINDING ROAD over LYMAN BROOK
24	Brentwood	Brentwood 060/054	MILL ROAD over EXETER RIVER
25	Londonderry	Londonderry 077/151	STOKES ROAD over LITTLE COHAS BROOK
26	Deerfield	Deerfield 139/127	BLAKES HILL ROAD over LAMPREY RIVER
27	Barnstead	Barnstead 128/056	GRAY ROAD over CROOKED RUN BROOK
28	Candia	Candia 151/123	OLD DEERFIELD ROAD over BROOK
29	Loudon	Loudon 054/065	WALES BRIDGE ROAD over SOUHOOK RIVER
30	Chester	Chester 169/122	SHEPARD HOME ROAD over EXETER RIVER
31	Newport	Newport 097/139	GREENWOOD ROAD over DODGE BROOK
32	Orford	Orford 087/108	HIGH BRIDGE ROAD over ARCHERTOWN BROOK
33	Warren	Warren 120/058	FISH HATCHERY ROAD over PATCH BROOK
34	Concord	Concord 190/067	IRON WORKS ROAD over TURKEY RIVER
35	Landaff	Landaff 074/159	SYM NOYES ROAD over MILL BROOK
36	Grantham	Grantham 083/108	OLDE FARMS ROAD over SAWYER BROOK
37	Lyme	Lyme 113/147	PINNACLE ROAD over TROUT BROOK
38	Keene	Keene 090/101	MAPLE AVE over BLACK BROOK
39	Enfield	Enfield 198/103	OAK HILL ROAD over GRAFTON POND OUTLET
40	Antrim	Antrim 113/143	LIBERTY FARM ROAD over NORTH BRANCH RIVER
41	Walpole	Walpole 213/076	WENTWORTH ROAD over HOUGHTON BROOK
42	Gilsum	Gilsum 097/139	BANKS ROAD over HAYWARD BROOK
43	New Ipswich	New Ipswich 108/070	TAYLOR ROAD over WEST BR SOUHEGAN RIVER
44	Jackson	Jackson 198/046	DUNDEE ROAD over MILL BROOK
45	Effingham	Effingham 166/082	GRANITE ROAD over SOUTH RIVER
46	Sugar Hill	Sugar Hill 208/125	STREETER POND ROAD over INDIAN CREEK
47	Milan	Milan 219/126	CHICKWOLNEPY ROAD over CHICKWOLNEPY STREAM
48	Milford	Milford 103/163	HARTSHORN ROAD over HARTSHORN BROOK
49	Westmoreland	Westmoreland 089/100	RIVER ROAD SOUTH over PARTRIDGE BROOK
50	Bartlett	Bartlett 112/098	FOSTER STREET over BROOK
51	Farmington	Farmington 080/108	RIVER ROAD over MAD RIVER
52	Merrimack	Merrimack 116/120	US 3 over SOUHEGAN RIVER
53	Warner	Warner 189/099	NORTH VILLAGE ROAD over SILVER BROOK
54	Charlestown	Charlestown 152/053	BRIDGE STREET over NECRR
55	Hill	Hill 171/105	SHOP ROAD over NEEDLE SHOP BROOK
56	Stewartstown	Stewartstown 105/111	OWEN ROAD over BISHOP BROOK
57	Lempster	Lempster 096/081	OLDS ROAD over DODGE BROOK
58	Jefferson	Jefferson 104/078	LARCOMB ROAD over ISRAEL RIVER OVERFLOW
59	Lancaster	Lancaster 218/076	MCGARY HILL ROAD over BONE BROOK
60	Orange	Orange 107/046	BROCK HILL ROAD over BROWN BROOK
61	Temple	Temple 107/117	POWERS ROAD over BLOOD BROOK
62	Durham	Durham 097/109	MILL ROAD over OYSTER RIVER
63	Monroe	Monroe 170/083	SMUTTY HOLLOW ROAD over SMUTTY HOLLOW BROOK
64	Belmont	Belmont 078/132	UNION ROAD over DURGIN BROOK
65	Andover	Andover 125/129	ELBOW POND ROAD over MOUNTAIN BROOK

State and Federal Bridge Aid Municipally Owned Red List Bridge Solicitation Candidates

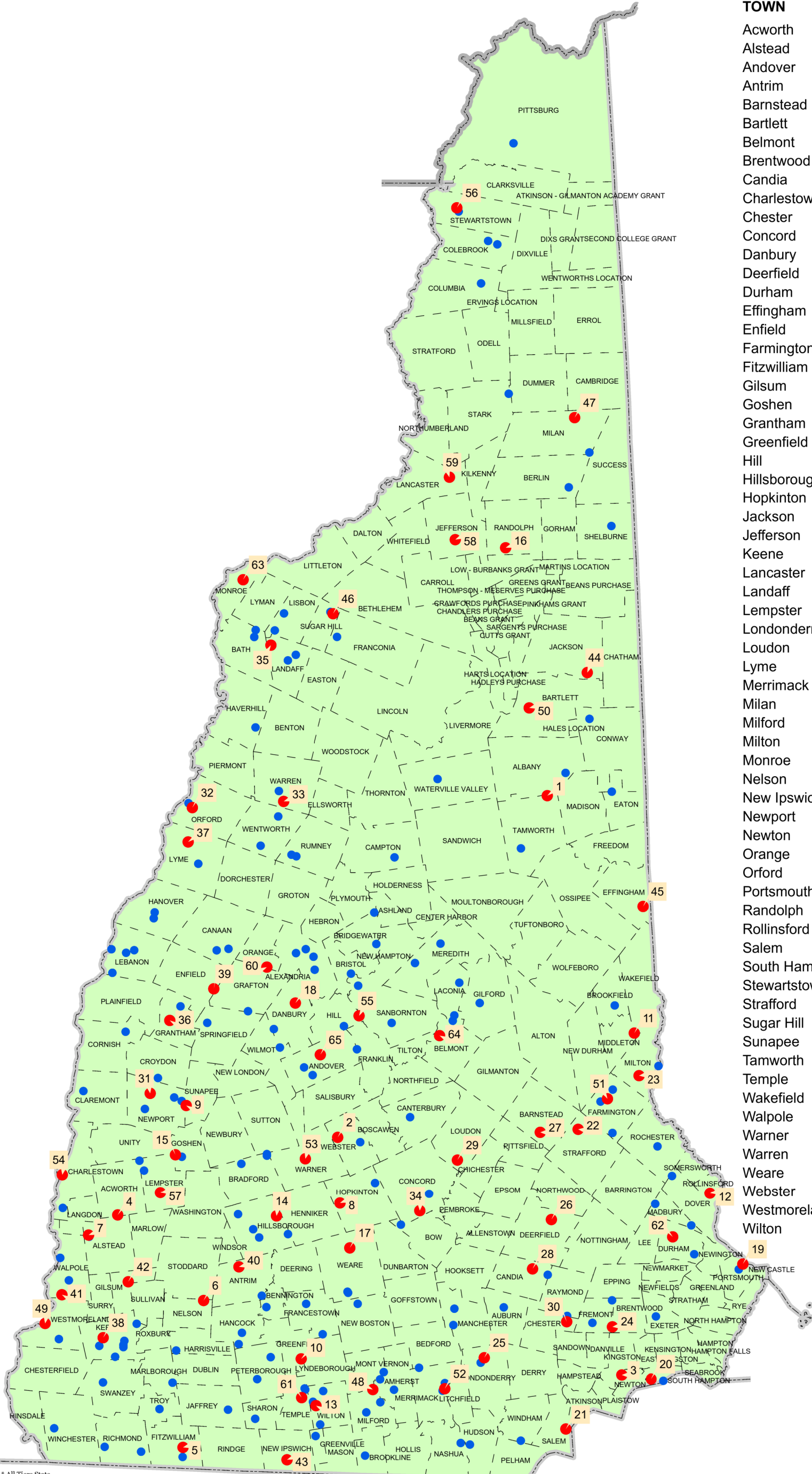
March 1, 2023



- 65 highest ranking municipally owned red list bridges
- Remaining 114 municipally owned red list bridges not currently enrolled in an NHDOT program

65 Highest Ranking Municipally Owned Red List Bridges:

TOWN	BRIDGE_ID	RANK
Acworth	105/035	4
Alstead	058/136	7
Andover	125/129	65
Antrim	113/143	40
Barnstead	128/056	27
Bartlett	112/098	50
Belmont	078/132	64
Brentwood	060/054	24
Candia	151/123	28
Charlestown	152/053	54
Chester	169/122	30
Concord	190/067	34
Danbury	112/108	18
Deerfield	139/127	26
Durham	097/109	62
Effingham	166/082	45
Enfield	198/103	39
Farmington	080/108	51
Fitzwilliam	147/080	5
Gilsum	097/139	42
Goshen	082/083	15
Grantham	083/108	36
Greenfield	151/089	10
Hill	171/105	55
Hillsborough	154/113	14
Hopkinton	057/111	8
Jackson	198/046	44
Jefferson	104/078	58
Keene	090/101	38
Lancaster	218/076	59
Landaff	074/159	35
Lempster	096/081	57
Londonderry	077/151	25
Loudon	054/065	29
Lyme	113/147	37
Merrimack	116/120	52
Milan	219/126	47
Milford	103/163	48
Milton	190/101	23
Monroe	170/083	63
Nelson	142/126	6
New Ipswich	108/070	43
Newport	097/139	31
Newton	053/105	3
Orange	107/046	60
Orford	087/108	32
Portsmouth	231/103	19
Randolph	080/047	16
Rollinsford	090/052	12
Salem	115/097	21
South Hampton	069/066	20
Stewartstown	105/111	56
Strafford	057/135	22
Sugar Hill	208/125	46
Sunapee	069/069	9
Tamworth	037/157	1
Temple	107/117	61
Wakefield	290/064	11
Walpole	213/076	41
Warner	189/099	53
Warren	120/058	33
Weare	110/150	17
Webster	066/113	2
Westmoreland	089/100	49
Wilton	063/105	13



* All Tiers State
Data Source: ASSET_2022_BRIDGE_POINTS