

To: Transportation Committee
From: Rob Aloise, Principal Transportation Engineer
Jennifer Carrier, Director – Transportation Planning
Date: February 3, 2017
c: Cost Review Subcommittee
Sotoria Montanari, LOTCIP Program Manager
Subject: Potential 2017 LOTCIP Solicitation - Bridges

In 2015, CRCOG held a solicitation for approximately two years' worth of Local Transportation Capital Improvement Program (LOTICIP) funded projects. It is approaching two years since that solicitation, and therefore a discussion is warranted regarding the timeframe, size, and focus of the next solicitation. We have also heard from a few towns as it relates to limited resources for bridge rehabilitation / reconstruction projects and would like to discuss this and the potential for a bridge solicitation under LOTCIP. Summarized below are LOTCIP financials and the condition of LOTCIP eligible municipal bridges in the region.

LOTICIP Financials

As part of the State's 2018-2019 budgeting process, CTDOT submitted its budget request which included additional funding for LOTCIP. The requested LOTCIP amount would result in an approximate \$17.4 million allocated to CRCOG for each of these years. CRCOG has reviewed the current LOTCIP financials and the below summarizes the amounts of potential over/under-programming given various funding scenarios:

<u>Funding Scenario</u>	<u>(Over) / Under-Programming</u>
<u>Bonded</u> funds to date	(\$ 18.2 million)
<u>Budgeted</u> funds to date (through FY2017)	\$ 2.5 million
With anticipated Budgeted funds (CTDOT requested FY2018-2019)	\$ 37.2 million

The Governor is expected to release his FY2018-2019 budget on February 8th, with finalization by the General Assembly expected by the end of June. If a solicitation were started now, it likely will not be completed for months, and therefore the region could be under-programmed soon if additional LOTCIP funds are budgeted and approved.

Capitol Region Bridges

There are 771 municipal bridges within the Capitol Region, 329 (or approximately 43%) of which are eligible for LOTCIP funding. Of these LOTCIP eligible bridges, approximately 63 have CTDOT sufficiency ratings¹ of less than 60% (see Table 1) and an additional 130 have sufficiency ratings between 60% and 80% (see Table 2). A sufficiency rating of less than 60% indicates that reconstruction or replacement is likely required, and between 60% and 80% generally indicates the need for some form of rehabilitation. Additionally, at least 25 eligible

¹ Sufficiency Rating is a numerical rating of a bridge based on its structural adequacy and safety, essentiality for public use, and its serviceability and functional obsolescence. Sufficiency Rating is an overall rating of a bridge's fitness for the duty that it performs based on more than 20 data fields. A low Sufficiency Rating may be due to structural defects, narrow lanes, low vertical clearance, or many other possible issues.

Andover / Avon / Berlin / Bloomfield / Bolton / Canton / Columbia / Coventry / East Granby / East Hartford / East Windsor / Ellington / Enfield / Farmington / Glastonbury / Granby / Hartford / Hebron / Manchester / Marlborough / Mansfield / New Britain / Newington / Plainville / Rocky Hill / Simsbury / Somers / South Windsor / Southington / Stafford / Suffield / Tolland / Vernon / West Hartford / Wethersfield / Willington / Windsor / Windsor Locks

bridges not been inspected in over 10 years (see Table 3), and thus their current condition is largely unknown.

Two of the main funding sources for municipal bridges have historically included the State Local Bridge Program and the Federal Local Bridge Program. As shown in Tables 1, 2, and 3 some of the LOTCIP eligible bridges are also eligible for funding under these sources. However, as shown in Table 4 below, municipal funding responsibilities vary program to program, and the federal program is subject to sometimes burdensome federal processes.

Table 4: Bridge Program Funding Sources

Program	Funding Source
LOTICIP	Design Phase: 100% Municipal; Other Phases 100% State
Federal Local Bridge Program	All Phases: 80% Federal, 20% Municipal
State Local Bridge Program	All Phases: 50% State, 50% Municipal

Discussion

Recognizing both the need for a timely solicitation and the uncertainty of the budget process, staff feels that it would be prudent to proceed immediately with a smaller “stopgap” Phase 1 solicitation, followed by a reassessment at a later point in time on the need, size, and timing of a Phase 2 solicitation.

Within the region there is a need for municipal bridge improvements. However, project proposals of this nature have not historically fared well under CRCOG STP-Urban or LOTCIP selection criteria. CRCOG staff feels a bridge solicitation will help address needs and provide a more attractive funding alternative than what is currently provided.

Bridge rehabilitation and replacement costs can vary, but most anticipated eligible projects are expected to be within the \$500,000 to \$2,000,000 range. We would be interested in discussing the condition of bridges in the capitol region and consideration of a Phase 1 solicitation in the range of a single years’ worth of LOTCIP funding (\$17 million range).

Based on 2/27/15 CTDOT Master List of Municipal Bridges and 4/5/16 LBP Eligible Bridge List

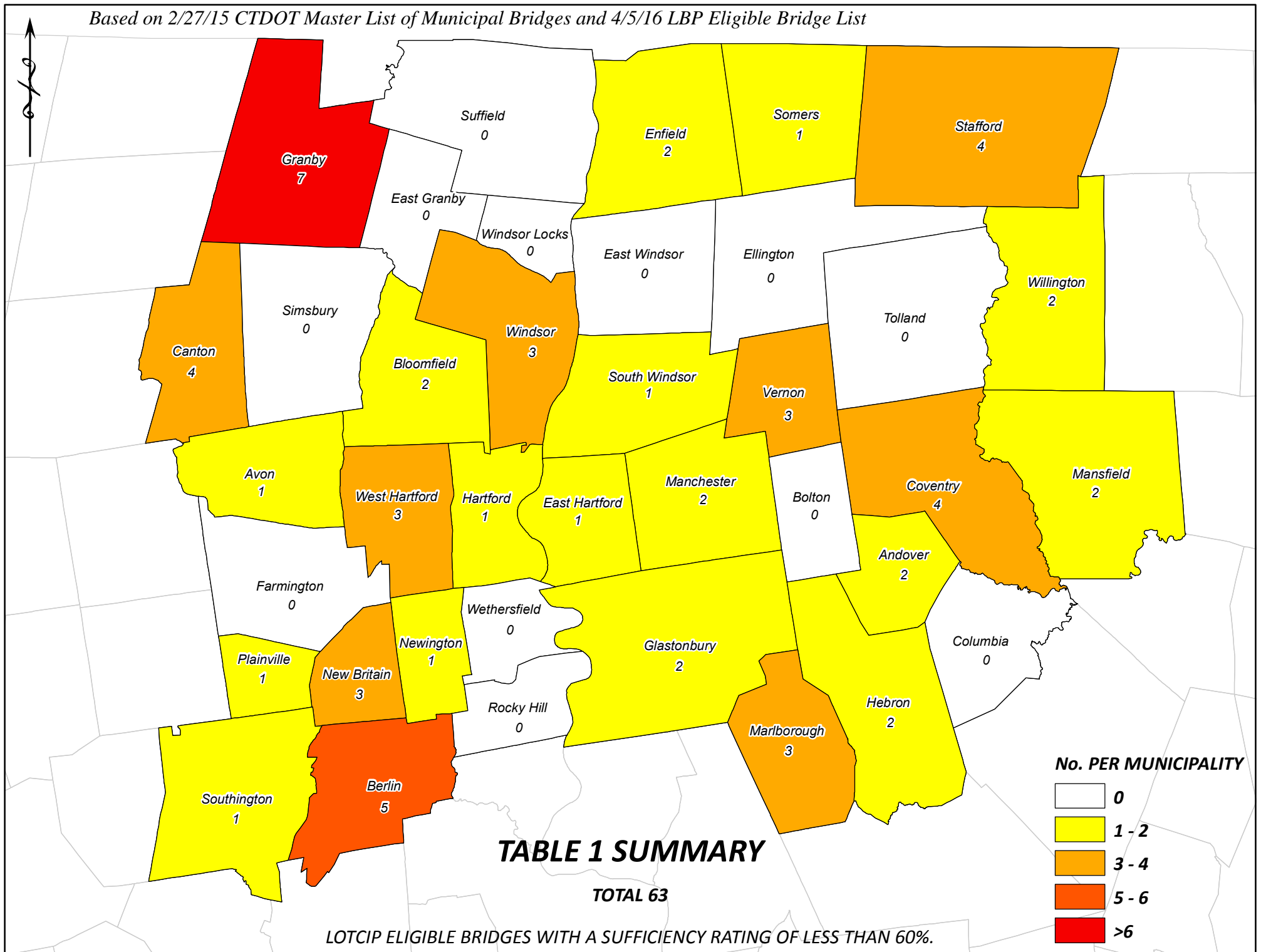


TABLE 1: LOTCIP ELIGIBLE BRIDGES - Sufficiency Rating <60%

Bridge No	Town	Feature Carried	Feature Crossed	Year Built	Year Reconstructed	Inspection Date	Sufficiency Rating	State LBP* Eligible	Federal LBP* Eligible	Federal LBP* Preservation Eligible
5222	Canton	Town Bridge Road	Farmington River	1895	1989	8/19/14	14.66%			
4517	Granby	Silver Street	East Branch Salmon Brook	1969		11/25/13	20.50%			
32008	Coventry	Bradbury Lane	Mill Brook	0000		n/a	22.94%	Yes		
4808	Willington	Polster Road	Roaring Brook	1950		9/23/13	32.51%			
4438	Stafford	Stone House Road	Roaring Brook	1958	2002	9/9/13	36.71%			
55013	Granby	Meadowbrook Road	Bradley Brook	1956	2012	12/14/11	37.44%			
3623	Hartford	Flatbush Avenue	South Branch Park River	1928	1974	5/28/13	37.70%			
4149	Manchester	Spring Street	Birch Mountain Brook	1905		1/25/13	37.86%			
23019	Canton	Swimming Pool Road	An Unnamed Brook	1930		n/a	39.66%	Yes		
6123	Berlin	Heritage Drive	Stocking Brook	1985		n/a	40.50%			Yes
4581	Andover	Times Farm Road	Hop River	1935	1987	2/19/13	42.80%			
4554	Somers	Durkee Road	Scantic River	1973		n/a	42.81%			Yes
6108	Windsor	Scarborough Road	Deckers Brook	1970		n/a	43.65%			Yes
4473	Berlin	Burnham Street	Mattabesset River	1960	1989	5/3/13	44.23%			
4479	Bloomfield	Mills Lane #1	Wash Brook	1974		n/a	44.43%			Yes
4583	Andover	Bunker Hill Road	Hop River	1960	1988	n/a	44.68%	Yes	Yes	
23011	Canton	Meadow Road	Cherry Brook	1955		4/25/91	44.71%			
6122	Berlin	Wildermere Road	Belcher Brook	1980		n/a	44.95%			Yes
4474	Berlin	Farmington Avenue	Sebeth River	1928		5/15/13	45.99%			
5608	Glastonbury	Eastern Boulevard	Salmon Brook	1955		4/15/13	46.20%			
4564	Southington	West Queen Street	Quinnipiac River	1969		9/16/14	46.28%			
4527	Granby	Fox Road	West Branch Salmon Brook	1956		12/12/11	46.29%			
4528	Granby	Moosehorn Road	Moosehorn Brook	1956		n/a	46.36%	Yes	Yes	
4514	Glastonbury	Fisher Hill Road	Roaring Brook	1939		4/5/13	47.27%			
4783	Stafford	South Road	Roaring Brook	1960	1991	9/9/2015	47.53%			Yes
5650	Marlborough	South Main Street #1	Fawn Brook	1920	1986	8/15/13	47.58%			
32010	Coventry	Snake Hill Road	Mill Brook	1955		n/a	47.78%	Yes		
55011	Granby	Weedhill Road	Mountain Brook	1940	1997	8/27/97	48.14%			
4575	Vernon	Main Street	Tankerhoosen River	1885	1995	11/21/13	48.20%			
77007	Mansfield	Shady Lane	Eagleville Brook	1960		n/a	48.27%	Yes		
4174	South Windsor	Main Street	Podunk River	1907	1981	10/30/14	48.45%			
4696	Hebron	Grayville Road #1	Raymond Brook	1979		11/17/14	50.97%			
4506	Enfield	South River Street	Freshwater Brook	1920	1970	6/16/14	51.84%			
6197	Granby	Northwoods Road	East Branch Salmon Brook	1982		12/5/13	52.62%			
4735	Marlborough	Flood Road	Dickinson Creek	1950		n/a	53.17%			Yes
4573	Vernon	West Main Street	Hockanum River	1938		9/25/13	53.66%			
6201	Bloomfield	Dorothy Drive	Wash Brook	1973		n/a	53.69%			Yes
4332	Newington	Kelsey Road	Webster Brook	1979		5/5/12	54.97%			
4516	Granby	Donahue Road	Belden Brook	1956		n/a	55.03%	Yes	Yes	
4632	Coventry	Folly Lane	Skungamaug River	1900	1973	n/a	55.69%		Yes	
3651	West Hartford	North Main Street	Trout Brook West Branch	1901		4/2/14	56.04%			
3657	Berlin	Kensington Road	Sebeth River	1958	1990	5/2/13	56.74%			
5345	Willington	Daleville Schl Rd	Fenton River	1940	1985	n/a	57.36%		Yes	
4780	Stafford	Center Street	Middle River	1870	1939	9/2/2015	57.39%		Yes	
4580	West Hartford	Pheasant Hill Drive	Rockledge Brook	1900	1963	4/10/14	57.40%			
6078	New Britain	Oakwood Drive #1	stream	1970		7/8/14	57.60%			

BRIDGES WITH KNOWN INSPECTION DATES BETWEEN 5-10 YEARS AGO
 BRIDGES WITH KNOWN INSPECTION DATES OVER 10 YEARS AGO

*LOCAL BRIDGE PROGRAM

TABLE 1: LOTCIP ELIGIBLE BRIDGES - Sufficiency Rating <60%

Bridge No	Town	Feature Carried	Feature Crossed	Year Built	Year Reconstructed	Inspection Date	Sufficiency Rating	State LBP* Eligible	Federal LBP* Eligible	Federal LBP* Preservation Eligible
5821	Canton	Atwater Road	Rattlesnake Brook	1979		n/a	57.61%			Yes
4576	Vernon	Pleasantview Drive	Hockanum River	1950		10/15/13	57.66%			
4450	Marlborough	Jones Hollow Road	Blackledge River	1929	1986	5/12/14	57.80%			
4147	Manchester	Hartford Road	Hop Brook	1875	1931	2/1/13	57.99%			
5216	New Britain	Biltmore Street	Sandy Brook	1956	1992	7/9/14	58.37%			
6075	West Hartford	Old Mill Lane	Water Supply Brook	1983		4/3/12	58.42%			
6142	East Hartford	Porter Street	Porter Brook	1985		4/18/13	58.44%			
6542	New Britain	Kensington Avenue & Arch Street	Willow Brook	1996		7/9/14	58.45%			
3952	Enfield	North Main Street	Fresh Water Brook	1999		6/2/14	58.65%			
4776	Stafford	Hydeville Road	Furnace Brook	1935		9/15/2015	58.73%			Yes
66006	Hebron	Marjorie Circle	Jeremy Brook	1960		3/21/91	58.85%			
4625	Coventry	Brewster Street	Ash Brook	1973		7/11/13	59.33%			
5988	Windsor	Ford Avenue	Deckers Brook	1979		6/10/11	59.37%			
6229	Windsor	Putnam Memorial	Deckers Brook	1993		11/13/12	59.45%			
4470	Avon	Old Farms Road	Farmington River	1950		5/1/14	59.79%			
4545	Plainville	Stillwell Drive	Quinnipiac River	2013		7/15/14	59.94%			
6202	Mansfield	Gurleyville Road	stream	1980		5/5/14	59.94%			

Based on 2/27/15 CTDOT Master List of Municipal Bridges and 4/5/16 LBP Eligible Bridge List

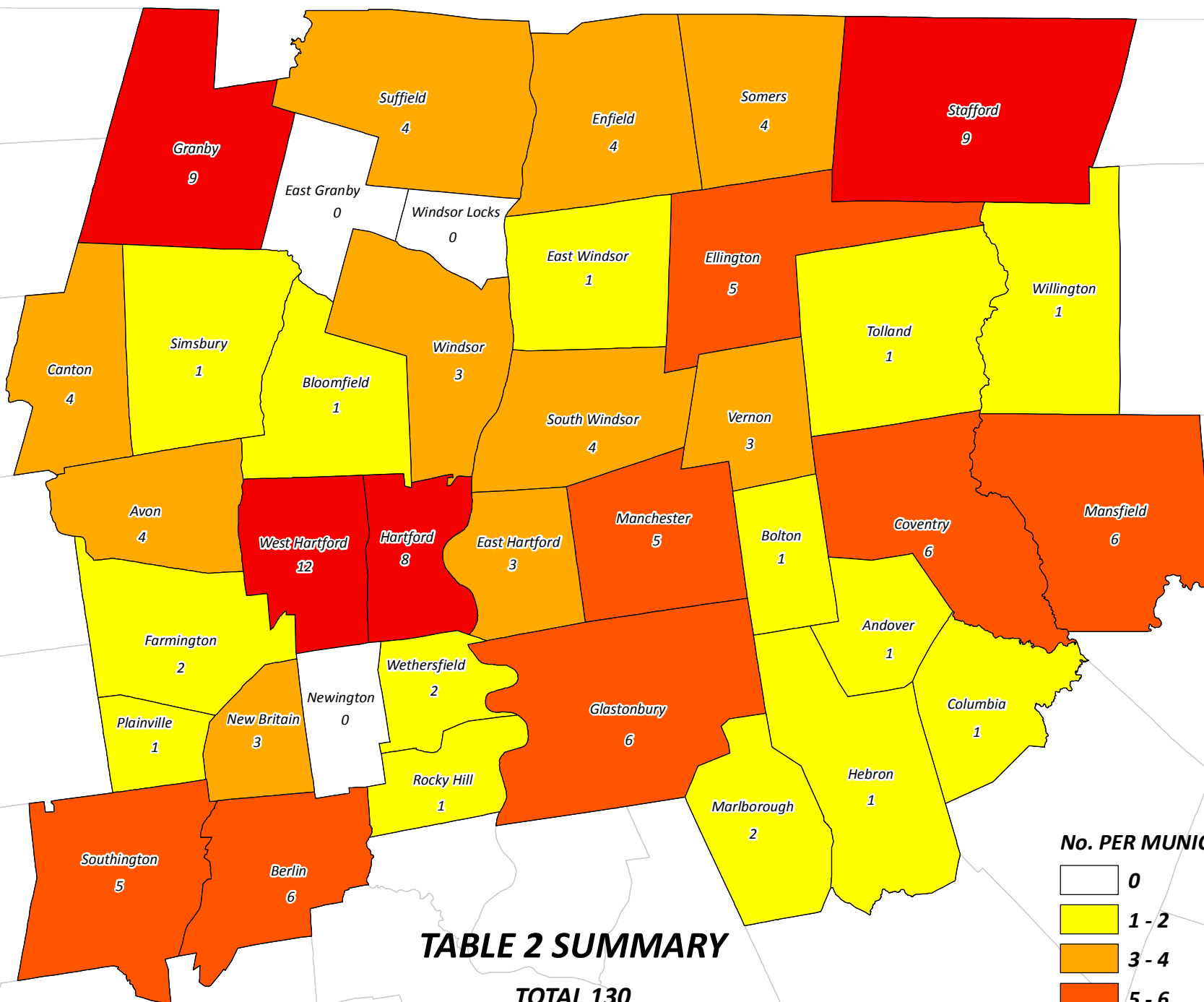


TABLE 2 SUMMARY

TOTAL 130

LOTICP ELIGIBLE BRIDGES WITH A SUFFICIENCY RATING BETWEEN 60% - 80%.

No. PER MUNICIPALITY

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TABLE 2: LOTCIP ELIGIBLE BRIDGES - Sufficiency Rating Between 60% - 80%

Bridge No	Town	Feature Carried	Feature Crossed	Year Built	Year Reconstructed	Inspection Date	Sufficiency Rating	State LBP* Eligible	Federal LBP* Eligible	Federal LBP* Preservation Eligible
5609	Ellington	Bridge Street	Broad Brook	1970		n/a	60.18%			Yes
4729	Mansfield	Atwoodville Road	Mount Hope River	1950		n/a	60.19%			Yes
6077	New Britain	Paul Manafort Dr	Stream	1970	1994	n/a	60.33%			Yes
6165	Southington	Jude Lane	Eight Mile River	1980		9/30/14	60.52%			
6141	Ellington	Strawberry Road	Abbey Brook	1940		n/a	60.58%	Yes	Yes	
6083	Avon	Scoville Road	Chidsey Brook	1981		3/1/14	60.97%			
4452	South Windsor	Chapel Street	Podunk River	1997		11/5/14	61.04%			
5790	West Hartford	Flagg Road	Hunters Pond	1985		4/9/14	61.14%			
5281	Avon	Ensign Drive	Nod Brook	1981		3/13/14	61.18%			
5346	Avon	Hollister Drive	Roaring Brook	1985		3/17/14	61.21%			
6618	South Windsor	Petersen Way	Plum Gulley Brook	1993		11/4/14	61.41%			
5946	Windsor	Tobey Avenue	Deckers Brook	1955		5/7/13	61.42%			
5947	Windsor	Plymouth Street	Deckers Brook	1955		5/1/13	61.42%			
6088	Wethersfield	Stocking Mill Road	Two Stone Brook	1981		4/21/14	61.43%			
5606	West Hartford	Portage Road	North Branch Park River	1987		4/7/14	61.45%			
6194	Enfield	Freshwater Boulevard	Freshwater Brook	1970		6/23/14	61.57%			
5353	Mansfield	Juniper Lane	Mount Hope River	1920	1986	n/a	61.67%		Yes	
5814	Berlin	Deming Road	Willow Brook	1970		4/30/13	61.77%			
6578	Willington	Lohse Road	Roaring Brook	1958		n/a	62.28%			Yes
4518	Granby	East Street	East Branch Salmon Brook	1937		11/24/2015	62.37%			Yes
5850	Avon	Old Wheeler Lane	Roaring Brook (from Secret Lake)	1964		3/12/14	62.43%			
4553	Somers	King Road	Scantic River	1949		8/27/2015	62.74%			Yes
5523	Southington	West Center Street Extensi	Dayton Brook	1965		10/3/14	62.90%			
6144	Bloomfield	Cottage Grove Road #2	Tumble Brook	1975		9/9/13	62.91%			
4505	Ellington	Broad Brook Road	Broad Brook	1940		n/a	63.02%		Yes	
5986	Windsor	East Barber Street	Deckers Brook	1979		4/30/13	63.04%			
6113	Glastonbury	Naubuc Avenue	Salmon Brook	1970		4/10/13	63.11%			
4733	Mansfield	Chaffeeville Road	Fenton River	1950		n/a	63.15%			Yes
6846	Manchester	Stanford Drive	Meadow Brook	1998		2/26/13	63.38%			
4507	Farmington	Cottage Street	Roaring Brook	1966	2004	7/30/14	63.49%			
3876	Manchester	Middle Turnpike West	Bigelow Brook	1975		1/8/13	64.49%			
32006	Coventry	Monument Hill Road	Mill Brook	1940		n/a	64.82%	Yes		
5301	West Hartford	Farmington Avenue	Trout Brook	1983		4/10/14	64.90%			
5366	Mansfield	Laurel Lane	Mount Hope River	2013	1986	5/5/14	64.93%			
4446	Coventry	Hop River Road	Hop River	1955	1989	n/a	65.60%		Yes	
4778	Stafford	Leonard Road	Furnace Brook	1976		9/14/2015	65.84%		Yes	
4569	Suffield	Russell Avenue	Philo Brook	1969		2/2/2016	65.88%		Yes	
4520	Granby	East Street	Bradley Brook	1937		n/a	65.95%			Yes
4695	Hebron	Old Colchester Rd	Raymond Brook	1956		n/a	66.25%			Yes
4552	Somers	Four Bridges Road	Scantic River	1956		10/11/13	66.36%			
5303	West Hartford	Trout Brook Drive	East Branch Trout Brook	1983		4/5/12	66.48%			
6087	Wethersfield	Spruce Street	Folly Brook	1977		4/21/14	66.56%			
5282	Farmington	Meadow Road	Pequabuck River	1983		7/11/14	66.59%			
4782	Stafford	Cooper Lane	Edson Brook	1940		9/1/2015	66.87%		Yes	
4509	Glastonbury	Mill Street	Salmon Brook	1939		n/a	66.89%		Yes	

BRIDGES WITH KNOWN INSPECTION DATES BETWEEN 5-10 YEARS AGO
 BRIDGES WITH KNOWN INSPECTION DATES OVER 10 YEARS AGO

*LOCAL BRIDGE PROGRAM

TABLE 2: LOTCIP ELIGIBLE BRIDGES - Sufficiency Rating Between 60% - 80%

Bridge No	Town	Feature Carried	Feature Crossed	Year Built	Year Reconstructed	Inspection Date	Sufficiency Rating	State LBP* Eligible	Federal LBP* Eligible	Federal LBP* Preservation Eligible
4628	Coventry	South Street	Skungamaug River	1997		7/9/13	66.96%			
3936	Vernon	Dart Hill Road	Hockanum River	1932		10/16/13	67.68%			
4359	West Hartford	Mountain Road #1	Tumble Brook	1982		4/2/14	67.86%			
5428	West Hartford	Mountain Road #1	Trout Brook	1986		4/2/14	67.97%			
4730	Mansfield	Gurleyville Road	Fenton River	1970		n/a	68.19%		Yes	
5283	Andover	Hendee Road	Hop River	1984		5/16/13	68.27%			
4620	Columbia	Baker Hill Road	Ten Mile River	1900	1955	n/a	68.28%			Yes
4561	Southington	South End Road	Misery Brook	1900	1931	9/29/14	68.28%			
5989	Coventry	Depot Road	Willimantic River	1900	1990	n/a	68.59%		Yes	
4401	Manchester	Park Street	Abandoned Railroad	1941	2008	5/23/13	68.95%			
5602	Marlborough	West Road	Blackledge River	1968	1986	5/1/13	69.00%			
5611	Bolton	Shoddy Mill Road	Burnap Brook	1947		n/a	69.05%		Yes	
4555	Somers	Maple Street	Scantic River	1880	1940	n/a	69.05%		Yes	
4121	Glastonbury	Addison Road	Salmon Brook	2013		4/23/13	69.14%			
4779	Stafford	Spring Street	Middle River	1912		9/3/13	69.15%			
4574	Vernon	Windsor Avenue	Hockanum River	1900	1955	9/29/2015	69.33%			Yes
6196	Granby	Thronebrook Drive	Higley Brook	1990		12/9/2015	69.55%			Yes
6076	West Hartford	Whitman Avenue	Trout Brook	1960		4/7/14	69.57%			
6081	Rocky Hill	Woodfield Crossing	an unnamed stream	1980		5/14/14	69.85%			
4156	South Windsor	Pleasant Valley Road	Podunk River	1929	1988	11/5/14	69.88%			
4439	Somers	Kibbe Grove Road	Scantic River	1939	1987	n/a	69.97%			Yes
06155A	Hartford	Local Roads & Amtrak	Park River North Branch	1964	1976	10/23/13	70.00%			
06155B	Hartford	I-84 Ramps & Local Roads	Park River Conduit	1964	1976	10/21/13	70.00%			
4415	Glastonbury	New London Turnpike	Roaring Brook	1939		4/10/13	70.17%			
4510	Glastonbury	Matson Hill Road	Roaring Brook	1940		4/22/13	70.23%			
4557	Southington	Curtiss Street	Quinnipiac River	1955		n/a	70.28%			Yes
6198	Stafford	Whisperingpines Rd	Stream	1975		9/8/2015	70.48%			Yes
4559	Southington	Mill Street	Quinnipiac River	1955		9/16/14	71.14%			
5917	Enfield	Abbe Road	Buckhorn Brook	1989		6/2/14	71.37%			
4546	Plainville	Tomlinson Avenue	Quinnipiac River	1968		7/15/14	71.42%			
5974	Manchester	Autumn Street	Porter Brook	1991		1/9/13	71.57%			
5822	Canton	Humphrey Road No 2	Cherry Brook	1988		n/a	71.77%		Yes	
5375	Ellington	Jobs Hill Road	Broad Brook	1986		n/a	72.08%		Yes	
6124	Berlin	Middletown Road	Spruce Brook	1999		12/8/12	72.15%			
4550	Simsbury	Barndoor Hills Road	Bissell Brook	1956	1989	9/19/13	72.35%			
3671	Glastonbury	Naubuc Avenue	Porter Brook	1871		3/26/13	72.61%			
6025	Stafford	Krol Road	Ellis Brook	1991		9/4/2015	72.81%		Yes	
5218	New Britain	Stanley Park Rd-C	Bass Brook Spillway	1936		n/a	72.99%		Yes	
55006	Granby	Doherty Road	East Branch Salmon Brook	1950		7/8/91	73.71%			
3779	Hartford	Laurel Street	Amtrak & Central Ne Rr	1962	1994	11/24/2015	74.28%		Yes	
5376	Ellington	Hatheway Road	Broad Brook	1986		2/4/13	75.02%			
23006	Canton	Old Canton Road	Rattlesnake Brook	1900	1955	3/24/92	75.09%			
4080	West Hartford	Park Road	Trout Brook	1956		4/22/14	75.15%			
3781	Hartford	Walnut Street	Amtrak Railroad	1907	1994	4/28/14	75.21%			
4082	Berlin	Camels Back Road	Amtrak Railroad	1891	1992	3/2/12	75.57%			
5590	Marlborough	South Main Street	Blackledge River	1920	1986	5/26/2015	75.60%			Yes

BRIDGES WITH KNOWN INSPECTION DATES BETWEEN 5-10 YEARS AGO
 BRIDGES WITH KNOWN INSPECTION DATES OVER 10 YEARS AGO

*LOCAL BRIDGE PROGRAM

TABLE 2: LOTCIP ELIGIBLE BRIDGES - Sufficiency Rating Between 60% - 80%

Bridge No	Town	Feature Carried	Feature Crossed	Year Built	Year Reconstructed	Inspection Date	Sufficiency Rating	State LBP* Eligible	Federal LBP* Eligible	Federal LBP* Preservation Eligible
4101	West Hartford	Still Road	Tumble Brook	1916		4/17/14	75.64%			
6819	Mansfield	Hunting Lodge Road #1	Cedar Swamp Brook	1990		5/7/14	75.79%			
5884	New Britain	Ellis Street	Boston & Maine Railroad	1989		7/10/14	75.81%			
3989	East Hartford	Long Hill Drive	Conn. Southern Railroad	1909	1993	3/14/13	76.08%			
4525	Granby	Simsbury Road	West Branch Salmon Brook	1956		n/a	76.08%		Yes	
3652	West Hartford	South Quaker Lane #1	Trout Brook	1957		4/28/14	76.08%			
3944	Enfield	Town Farm Road	Scantic River	1968	2011	6/17/14	76.16%			
3650	West Hartford	New Park Avenue	Trout Brook	1966		4/8/14	76.40%			
3630	Hartford	Asylum Avenue	North Branch Park River	1959		5/29/13	76.41%			
4570	Suffield	Halladay Ave West	Philo Brook	1955		2/17/2016	76.54%		Yes	
4781	Stafford	West Street	Middle River	1956		9/2/2015	76.79%		Yes	
5262	Manchester	Adams Street	Hockanum River	1983		1/28/13	76.95%			
5826	East Hartford	Walnut Street	Hockanum River	1942	1987	n/a	77.05%		Yes	
4341	Berlin	Norton Road	Amtrak Railroad	1979		3/2/12	77.29%			
4519	Granby	Wells Road	East Branch Salmon Brook	1956		n/a	77.48%		Yes	
5603	Hartford	Newfield Avenue	South Branch Park River	1987		5/28/13	77.51%			
3629	Hartford	Broad Street	Amtrak Railroad & Busway	1975	2013	2/11/14	77.52%			
4081	West Hartford	Fern Street	Trout Brook West Branch	1939		4/4/14	77.61%			
4523	Granby	Simsbury Road	Bissell Brook	1956	2005	n/a	77.80%		Yes	
4621	Coventry	Pucker Street	Hop River	1900	1980	7/10/13	77.81%			
4521	Granby	Mechanicsville Rd	East Branch Salmon Brook	1969		n/a	77.86%		Yes	
4774	Stafford	Colburn Road	Furnace Brook	1961		9/15/2015	77.95%		Yes	
6575	Stafford	Pine Road	Crystal Lake Brook	1999		9/5/13	78.18%			
6287	South Windsor	Buckland Road	Plum Gulley Brook	1960	1994	11/4/14	78.20%			
4109	Berlin	Orchard Road	Amtrak Railroad	2000		1/25/10	78.49%			
5224	Berlin	Berlin Street	Mattabeset River	1981		n/a	78.56%			Yes
4491	Canton	W Mountain Road	Cherry Brook	1956		n/a	78.61%			Yes
5823	Canton	West Road	Cherry Brook	1900	1989	n/a	78.69%		Yes	
4451	Suffield	Taintor Street	Stony Brook	2001		2/10/2016	78.73%			Yes
4524	Granby	Barndoor Hills Rd2	West Branch Salmon Brook	1956		n/a	78.75%			Yes
4496	East Hartford	Forbes Street	Hockanum River	1904	1996	5/24/13	78.78%			
4819	Suffield	Remington Street	Stony Brook	1982		2/14/12	78.80%			
48018	Enfield	Freshwater Blvd.	Freshwater Brook	1970		5/10/91	79.02%			
4622	Coventry	Flanders Road	Willimantic River	1914	1995	n/a	79.29%			Yes
5500	East Windsor	Omelia Road	Scantic River	1986		7/24/14	79.55%			
5240	Vernon	Kelly Road	Hockanum River	1981		10/4/13	79.60%			
4802	Tolland	South River Rd #2	Willimantic River	1950	1992	4/11/2014	79.69%			Yes
5354	Hartford	Boce Barlow Way	Amtrak & Southern CT Railroad	1984		10/30/13	79.72%			
4777	Stafford	Pinney School Road	Furnace Brook	1957		9/14/2015	79.97%			Yes

Based on 2/27/15 CTDOT Master List of Municipal Bridges and 4/5/16 LBP Eligible Bridge List

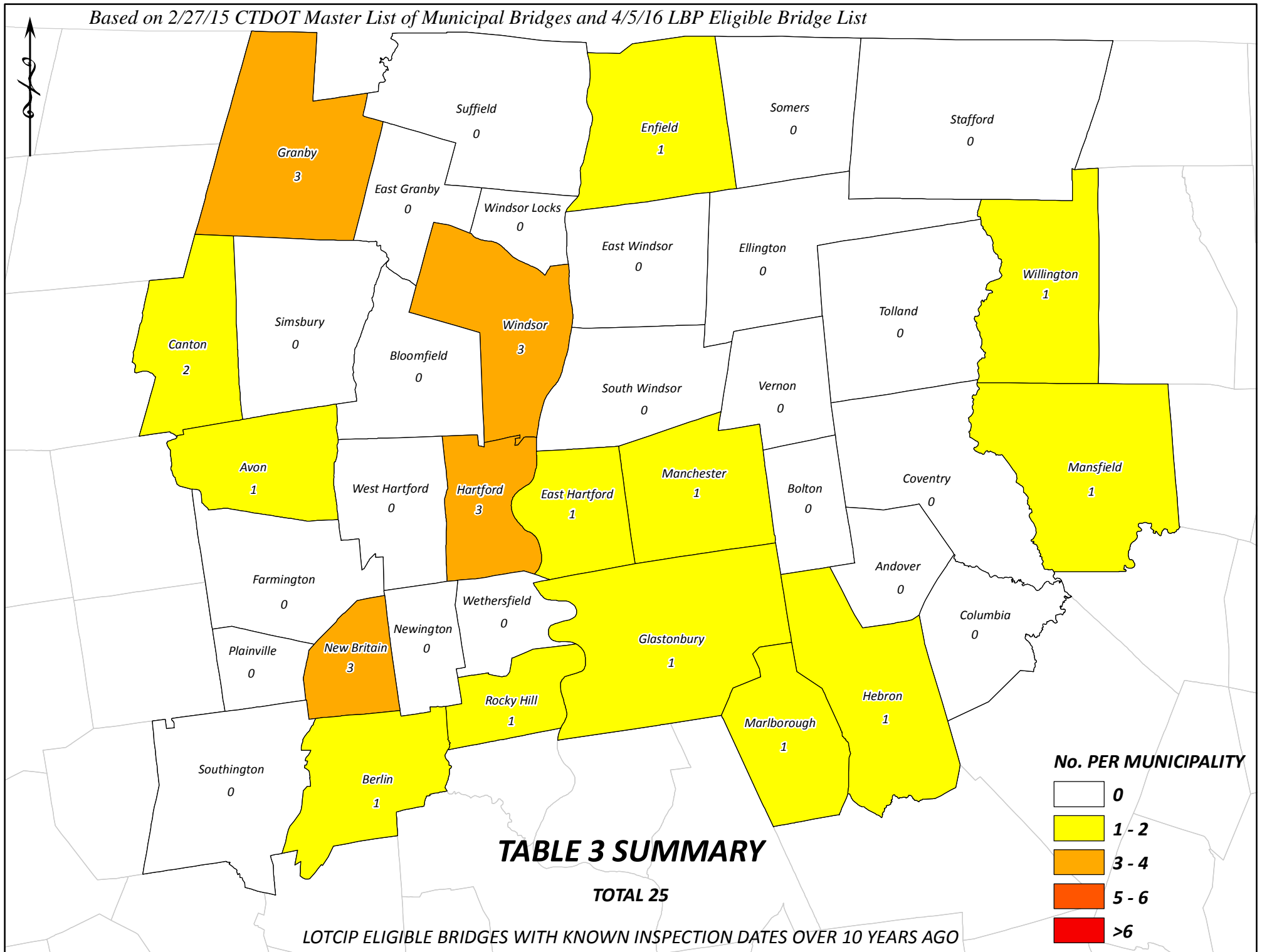


TABLE 3: LOTCIP ELIGIBLE BRIDGES WITHOUT RECENT INSPECTION DATA

<i>Bridge No</i>	<i>Town</i>	<i>Feature Carried</i>	<i>Feature Crossed</i>	<i>Year Built</i>	<i>Year Reconstructed</i>	<i>Inspection Date</i>	<i>Sufficiency Rating</i>	<i>State LBP * Eligible</i>	<i>Federal LBP * Eligible</i>	<i>Federal LBP * Preservation Eligible</i>
160004	Willington	Liska Road	Fenton River	1965		9/2/99	82.57%			
55011	Granby	Weedhill Road	Mountain Brook	1940	1997	8/27/97	48.14%			
23006	Canton	Old Canton Road	Rattlesnake Brook	1900	1955	3/24/92	75.09%			
23011	Canton	Meadow Road	Cherry Brook	1955		4/25/91	44.71%			
63041	Hartford	New Road	Colt District Conduit	1971		2/13/92				
63033	Hartford	Meadow Street	Colt District Conduit	1950		1/22/92				
55006	Granby	Doherty Road	East Branch Salmon Brook	1950		7/8/91	73.71%			
66006	Hebron	Marjorie Circle	Jeremy Brook	1960		3/21/91	58.85%			
48018	Enfield	Freshwater Blvd.	Freshwater Brook	1970		5/10/91	79.02%			
63004	Hartford	Broadview Ter.	Cemetery Brook	1950		9/6/91				
88015	New Britain	Princeton Street	an unnamed stream	1970		8/29/91				
88006	New Britain	Barbour Road	an unnamed stream	1920	1937	8/20/91				
42008	East Hartford	Porter Street	Porter Brook	1985		8/8/91				
88007	New Britain	Oakwood Drive #1	an unnamed stream	1970		8/14/91				
118006	Rocky Hill	North Meadow Lane	Goff Brook	1960		7/22/91				
55002	Granby	Griffin Road	Hungary Brook	1960		7/8/91				
7007	Berlin	Norton Road	Belcher Brook	1930	1950	6/26/91				
4002	Avon	Blueberry Lane	Roaring Brook	1970		3/20/91	98.20%			
53012	Glastonbury	Mott Hill Road	Mott Hill Brook	1939		3/13/91				
76003	Manchester	Parker Street #2	Globe Hollow Brook	1939		1/18/91	93.01%			
78007	Marlborough	North Main Street	Dickinson Creek	1930		3/12/91				
164017	Windsor	Giddings Avenue	Deckers Brook	1955		3/11/91				
164018	Windsor	Tobey Avenue	Deckers Brook	1955		3/11/91				
164023	Windsor	Skitchewaung Street	Deckers Brook	1980		3/12/91				
77004	Mansfield	Bundy Lane	an unnamed brook			12/19/90				

 BRIDGES WITH KNOWN INSPECTION DATES OVER 10 YEARS AGO

*LOCAL BRIDGE PROGRAM