Addison County MRGP Status Report

ACRPC TAC Meeting 8/18/2021

Background

- 2015 Act 64/Vermont Clean Water Act
- 10 V.S.A Sec. 1264(c)(6) required a general permit for discharges of stormwater from municipal roads
- Permit became effective January 26, 2018
 - Expires 2023
 - O By October 1, 2022 municipalities must apply for coverage upon reissuance
- Covers all municipal roads Class 1-4

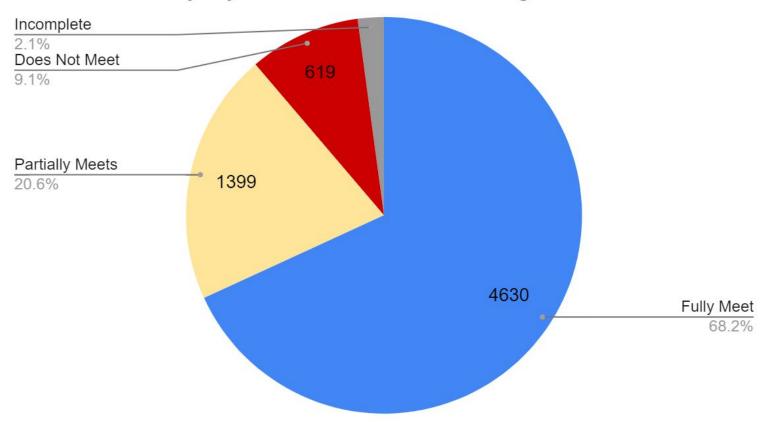
Road Erosion Inventories

- Assessment of all hydrologically connected (HC) road segments
 - About half of all roads
- Score each segment as 'Fully Meets', 'Partially Meets', or 'Does Not Meet'
- **Due December 31, 2020** all ACRPC towns met the deadline

Road Erosion Inventories

- Standards for
 - Road Crown
 - Berms
 - Drainage (i.e. Ditches)
 - Conveyances
 - Driveway and Drainage Culverts
 - (but NOT culverts carrying perennial streams)

Addison County Hydro-connected Road Segments from REIs

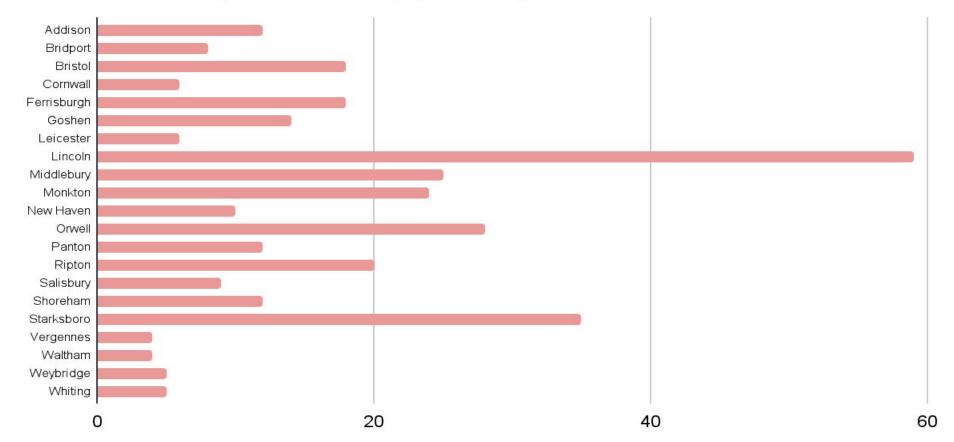


	# Segments	Not Connected	Fully Meet	Partially Meets	Does Not Meet	Incomplete
Addison	650	355	205	60	12	6
Bridport	1069	620	389	29	18	5
Bristol	719	378	206	73	42	2
Cornwall	560	348	170	13	23	0
Ferrisburgh	1308	576	595	93	23	3
Goshen	282	125	54	46	43	0
Leicester	436	230	164	24	10	2
Lincoln	1025	364	215	260	118	9
Middlebury	1201	522	488	31	80	55
Monkton	1004	581	245	89	42	23
New Haven	782	487	222	56	7	0
Orwell	1130	721	199	129	53	0
Panton	396	154	152	74	4	0
Ripton	435	141	143	114	9	8
Salisbury	631	395	171	52	4	0
Shoreham	1119	793	239	57	15	3
Starksboro	806	354	185	137	92	3
Vergennes	267	103	134	9	0	17
Waltham	179	75	77	13	10	0
Weybridge	530	206	287	19	4	9
Whiting	250	124	90	21	10	0
Sum	14779	7652	4630	1399	619	145

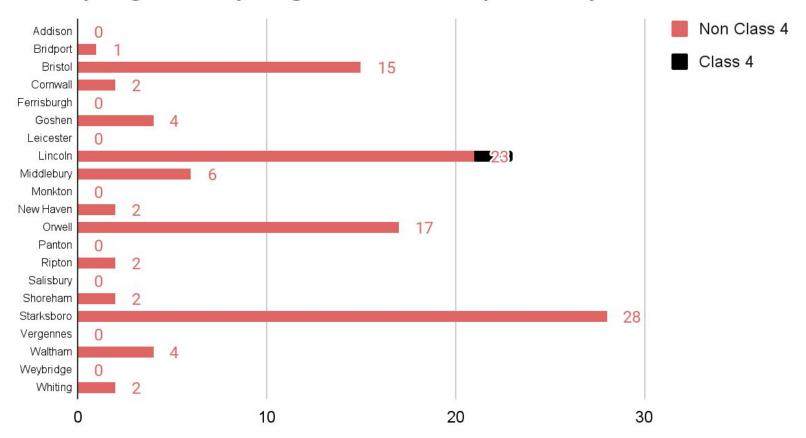
Compliance Schedule

- 2023 January 15% of non-compliant road segments from REI upgraded
- **2025 December 31** All 'Very High Priority' segments on Class 1,2, or 3 roads meet standards
 - Road slope >10% and scored as "Does Not Meet" in REI
 - Catch basins with 3 cubic yards or more of erosion
- 2028 December 31 All HC Class 4 roads with slopes >10% meet standards
- **2036 December 31** - All hydrologically-connected municipal roads meet standards

of Road Segments To Upgrade by 2023



Very High Priority Segments to be Improved by 2025

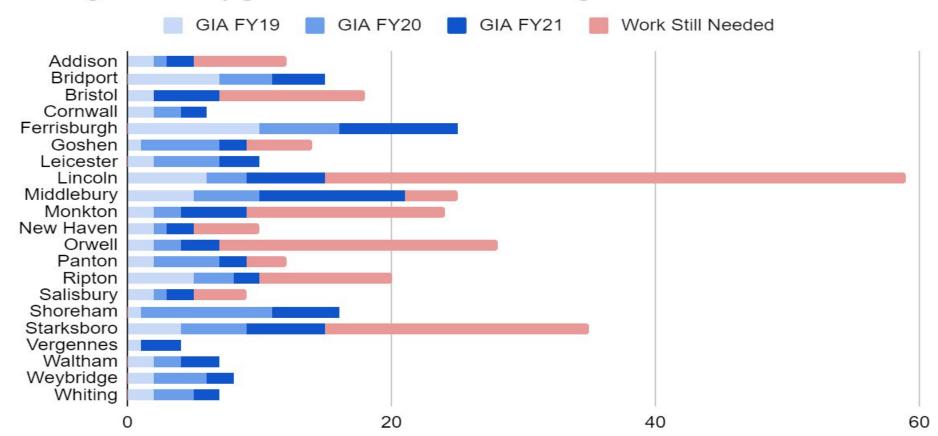


Grants in Aid

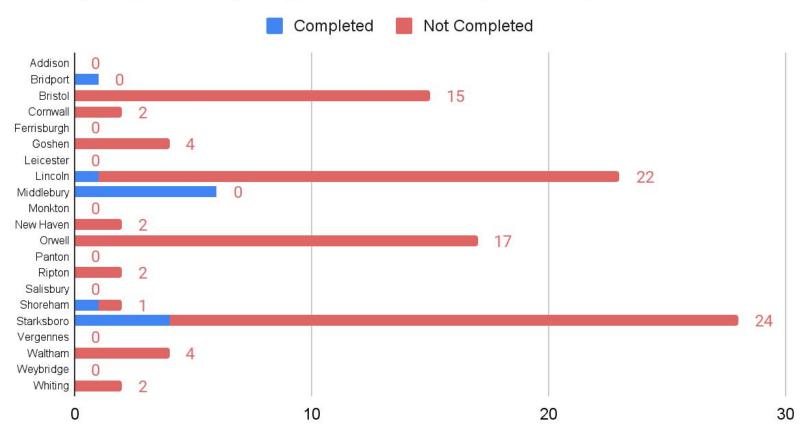
Technical support and grant funding to municipalities to promote the use of erosion control and maintenance techniques that save money while ensuring best management practices are completed in accordance with the Vermont Department of Environmental Conservation's Municipal Roads General Permit (MRGP.)

Pre-construction site visits for FY22 can be scheduled at any time now.

Segments Upgraded with GIA Funding



Very High Priority Segments to be Improved by 2025

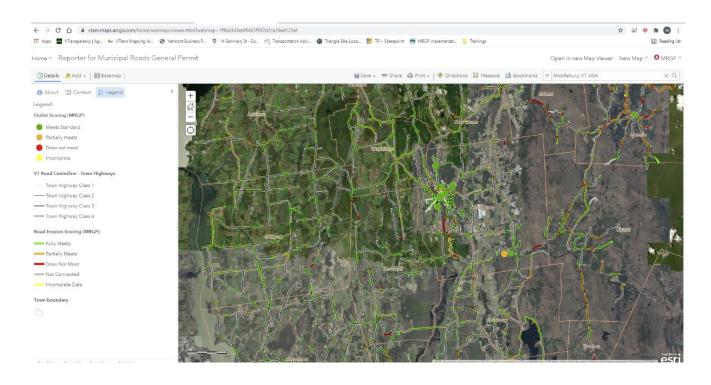


Challenges

Reporting requirements have been confusing -

- Annual reporting fee
- Additional permit amendment fee after inventory completed and submitted
- Most towns have complied at this point

Challenges - Updating REIs and tracking work completed.



Reporting Requirements Going Forward

MRGP Section 5.2 B

For reports due April 1, 2022 and after, municipalities shall submit an annual report, to include the following information:

- 1. Changes to MRGP compliance status (Fully, Partially, and Does Not Meet) for completed road segments, and the dates upgrades were completed.
- 2. Recalculation of remaining segments to be upgraded by end of permit term (January, 2023).
- 3. Identification of any changes to the hydrologically-connected status of any road segment.

Moving Forward

- VTrans has taken over GIA program from DEC
- Each municipality needs to develop a system for recording work completed/upgrades
- DEC has to revisit the permit conditions before 2023
 - O Need to redo REI?
 - Other changes in timeline or requirements?