

VAMIS

MARCH – 2020

Vermont Asset Management Information System

The VAMIS team has now completed four sprints. The VAMIS - dTIMS development site is up and running, and we have begun training within the Deighton environment. Paving, Long and Short Structures data is all within the dTIMS environment and Long and Short Structures have a development plan for the analysis portion of the work in VAMIS. The first VAMIS sprint demo is scheduled for March 5th at 10:00 am, if you are interested in an invitation, please email Karen.Deasy@vermont.gov, There will be a sprint demo every month to view the current work in progress.

The VAMIS team has been reaching out to Asset Stewards prior to their sprint to prepare them and the data for transition into VAMIS. We will be discussing treatment options, performance measures and reporting requirements as part of this effort. We will be reviewing treatments and classifying them by **preservation, rehabilitation** and **restoration**.

You will also hear the term **data dictionary**; data dictionaries allow us to review the information within a data set to know what information can be filtered out and used for analysis and what terminology is used. We will be taking this information and standardizing terminology so asset conditions will be consistent between all VTrans data allowing for more clarity in our reporting and condition assessments.



SIGNALS FACT

VTrans maintains 164 out of the approximately 330 traffic signals statewide, the City of Burlington owns and maintains the second most signals (~70) in the State. VTrans currently budgets \$2750 per signal annually to maintain equipment in a state of good repair

<http://vtrans.maps.arcgis.com/apps/webappviewer/index.html?id=df442339c439404ca6b096de6fd803be>

ASSETS BY SPRINT

CURRENT ASSETS IN TRANSITION

- Signals

NEXT UP

- Small Culverts
- Stormwater & Ditches
- Retaining Walls
- Guardrail
- Rock Slopes

6 MONTHS OUT

- Rumble Strips & Pavement Markings
- BGS Buildings
- AOT Buildings
- DDIR's, Corridor Needs & District Maintenance

12 MONTHS +

- Signs
- Park & Ride
- Stockpiles & Inventory
- ITS Equipment
- CG Fleet Management
- Rail
- Aviation
- Shoulder Width
- Transit
- Unstable Slopes