2021 Roads Audit Report

City of Hamilton Roads

- Infrastructure Replacement Cost: $4B
- Rehabilitation and Reconstruction Cost (past 5 years): $203.7M
- Number of Years to Recycle the Network through Reconstruction: 240 YEARS
- Annual Renewal Cost as a Percent of Replacement Value: 1%
- SOTI Ratings for Roads 2009 vs. 2016: D→C
- Actual Infrastructure Deficit Value Unclear
- Four Procurement Red Flags Identified
- 23 out of 25 Recommendations Agreed to by Management

Quality Assurance

Summary of Asphalt Mix Testing Results 2014-2016 Compared to 2017-2018

Audit Themes

- Robust and mature approach to road or “right of way” asset management and pavement analysis needed.
- Strategic plan that can act as the blueprint for improvement goals and strategies for sustainability needed.
- Developing more complete and effective systems of quality assurance and contractor management.
- Greater emphasis on preservation management as an asset management strategy.