

# Asset Management Program - Update

Corporate and Residential Services Committee



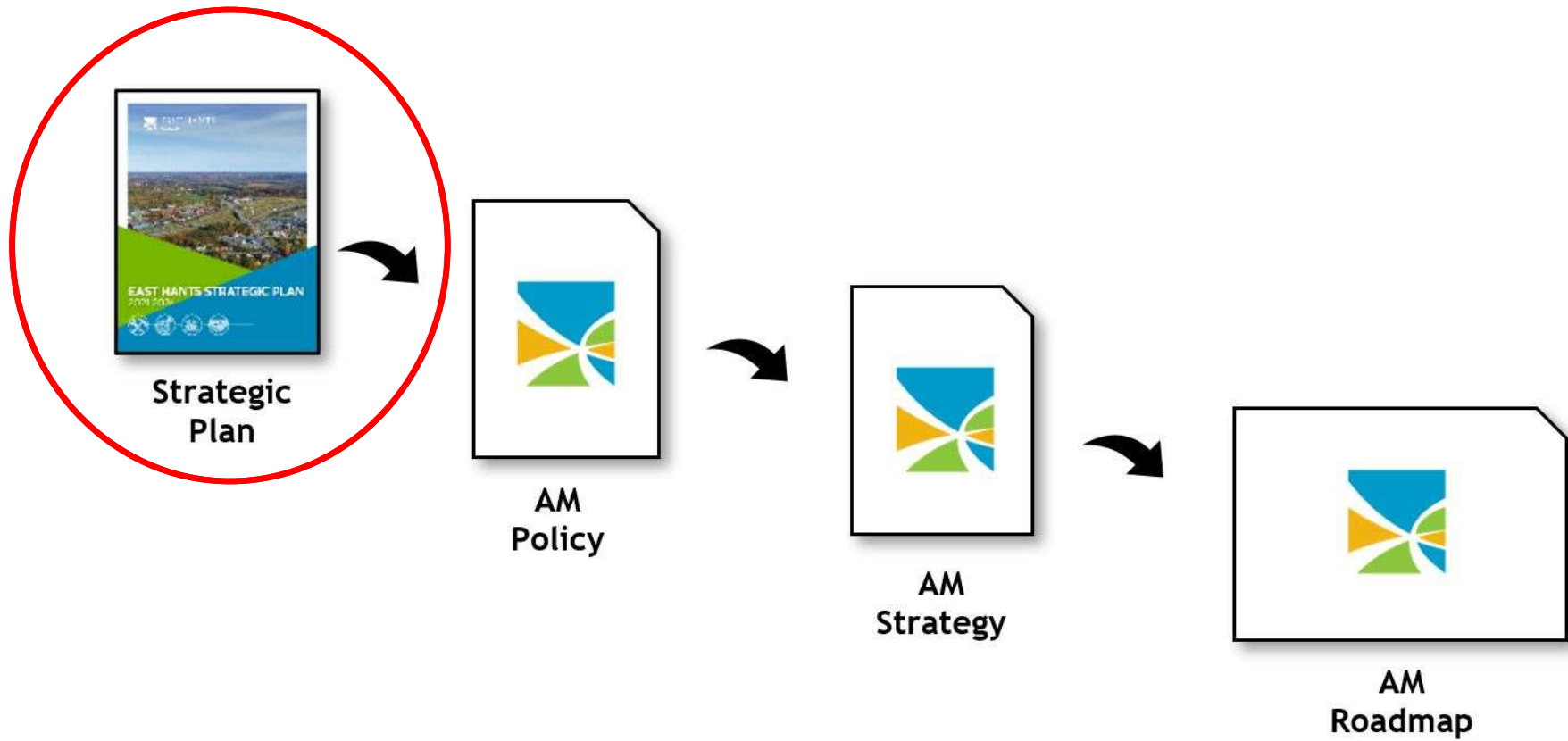
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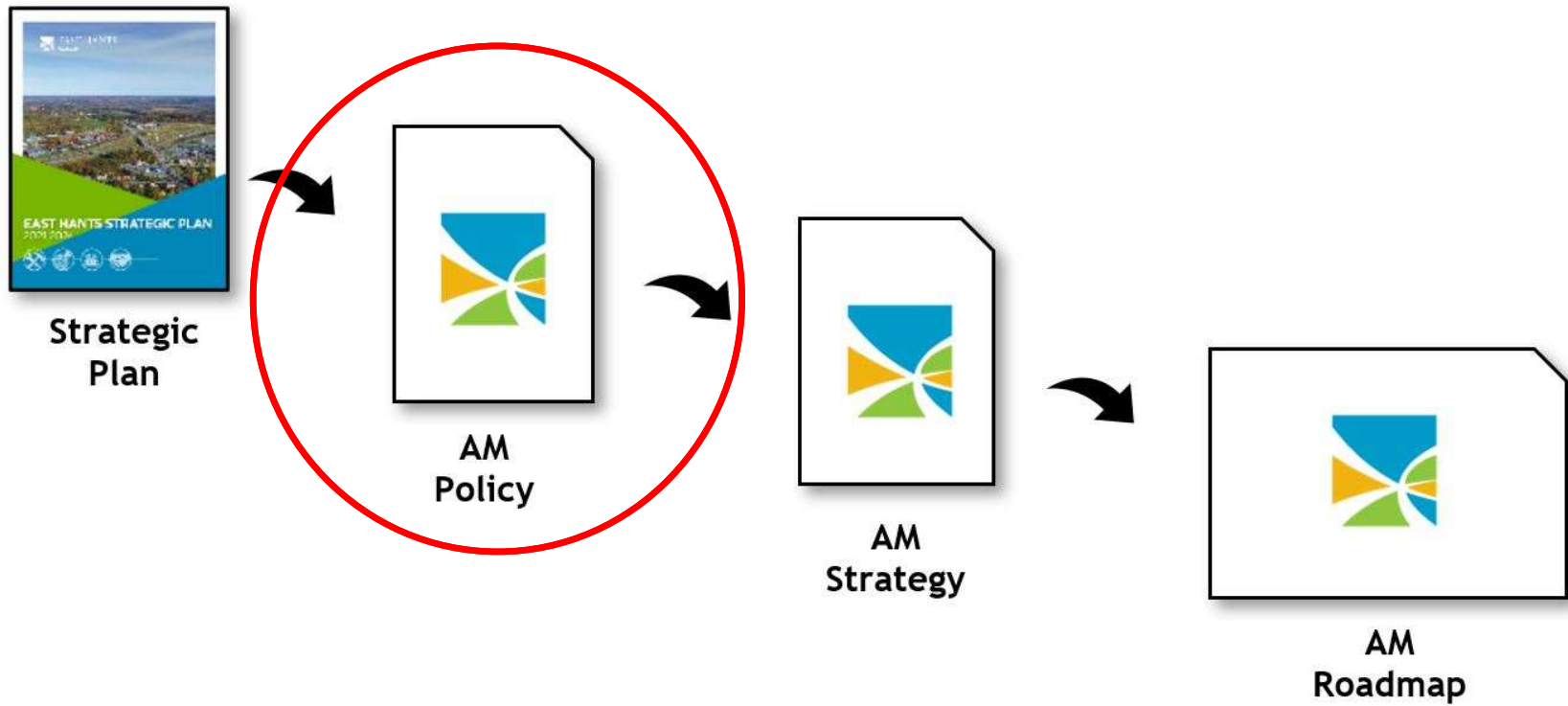
# Asset Management is how we plan for, and manage our assets

It is not a one-time project; it is a long-term, incremental culture change with a focus on making the best possible decisions regarding the construction, operation, maintenance, renewal, and disposal of assets

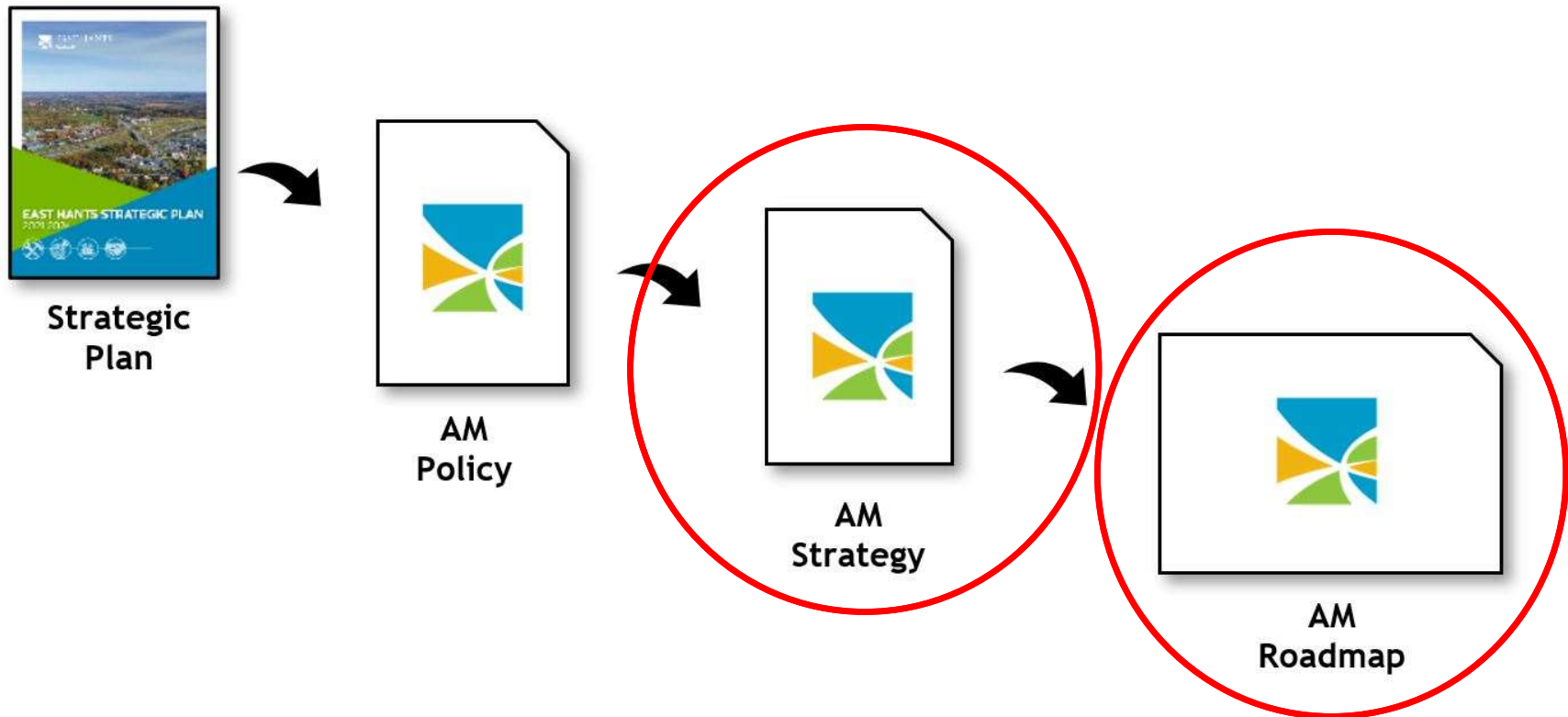
# AM Document Hierarchy



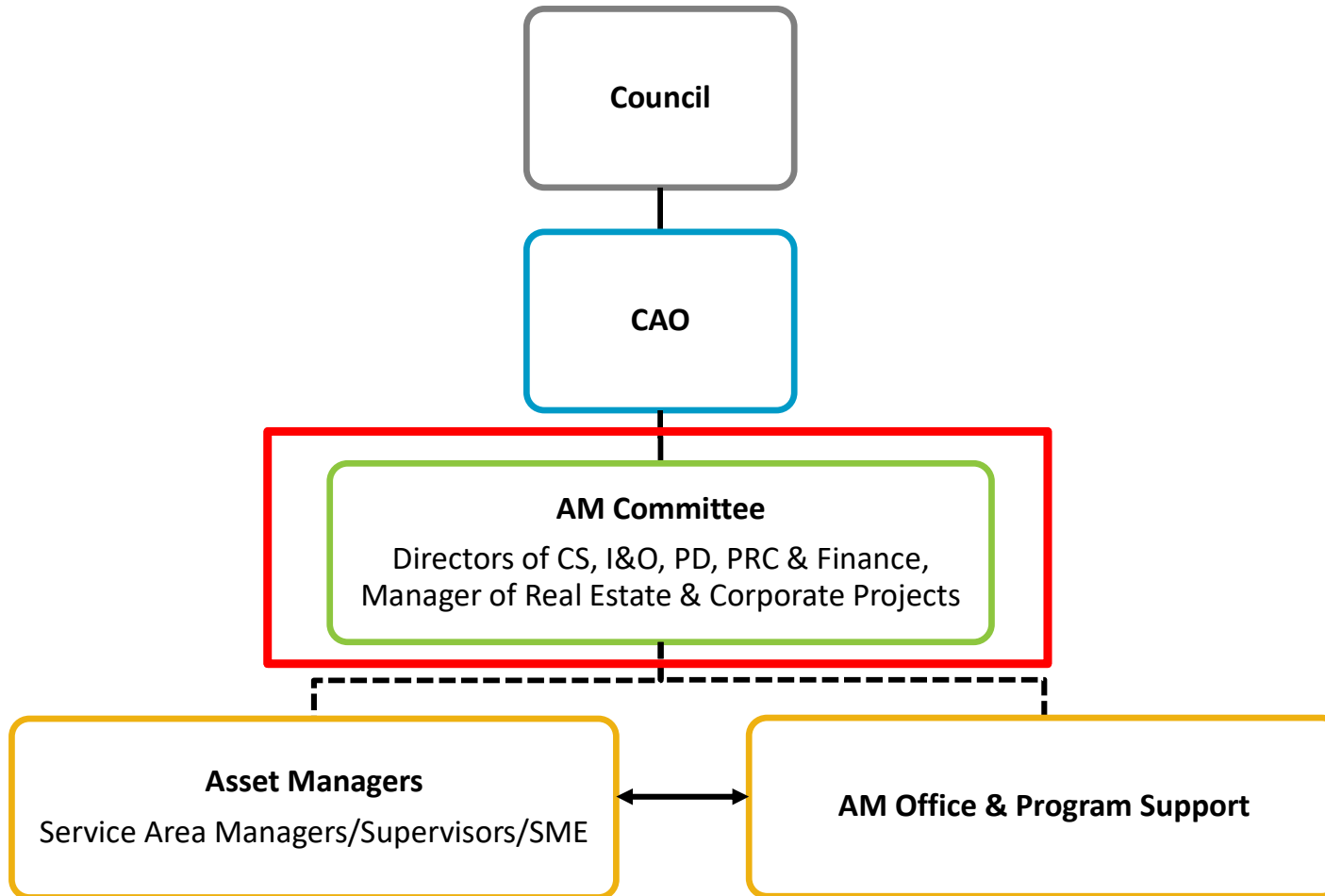
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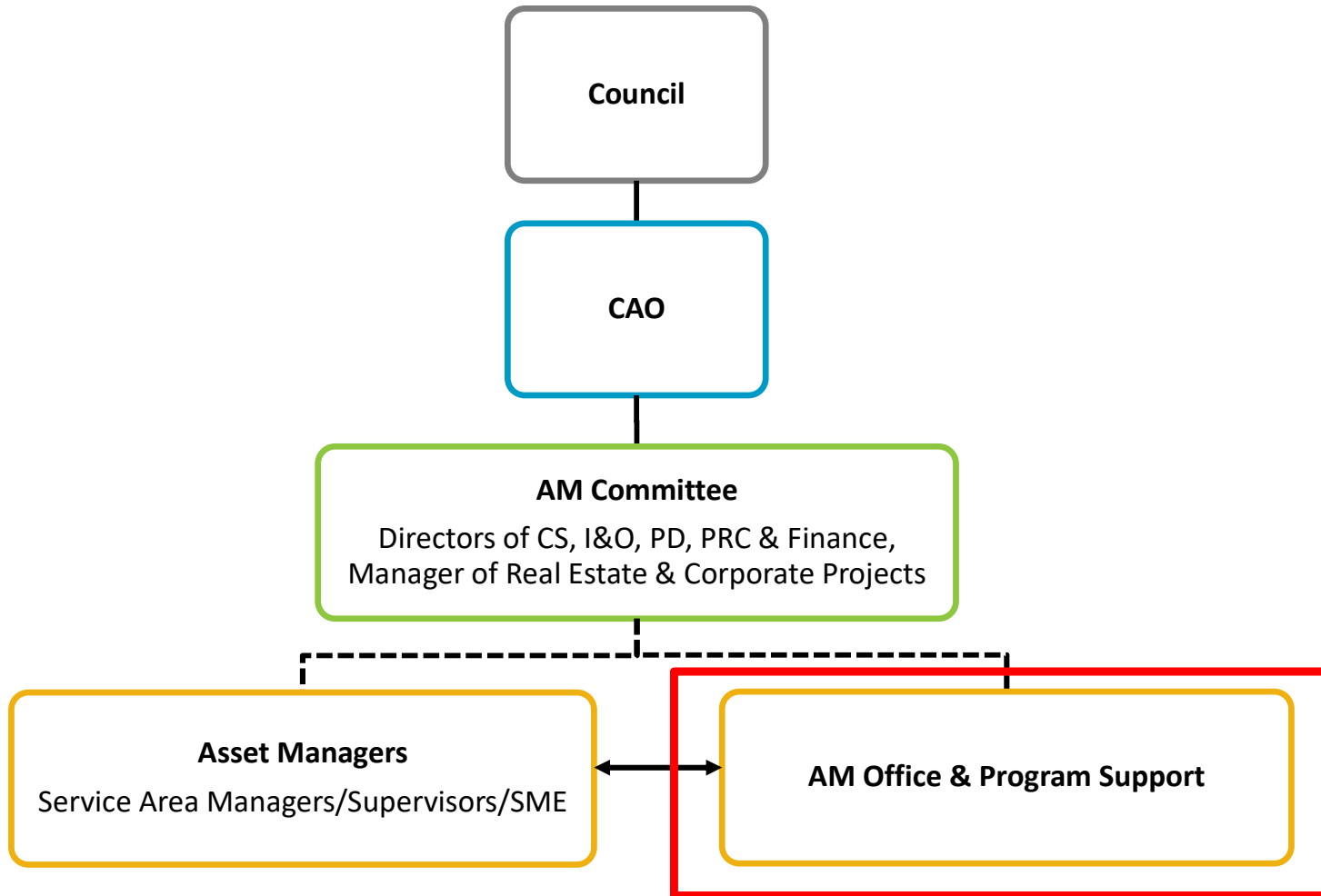
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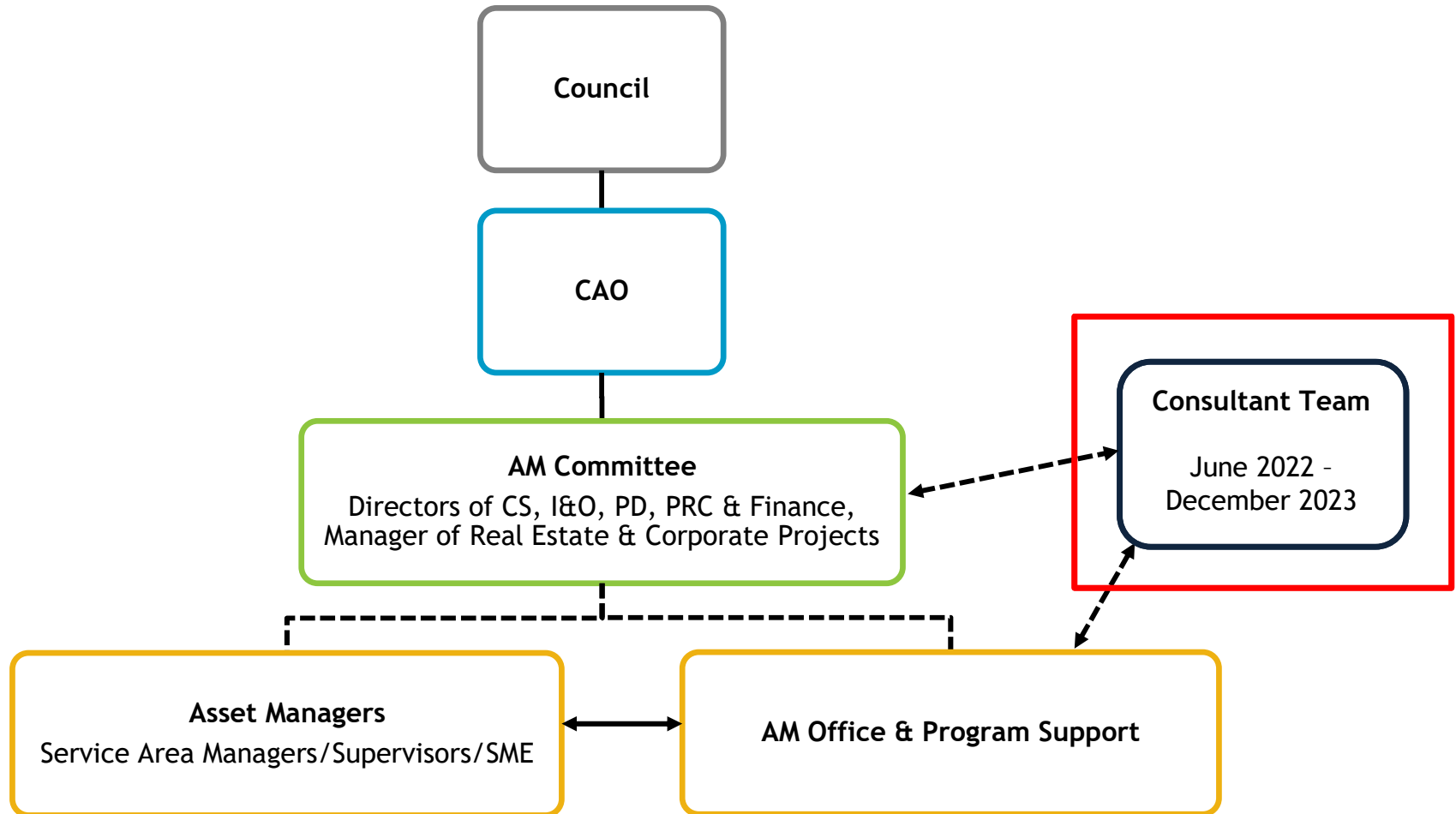
# Asset Management Staff Committee



# Asset Management Office



# Asset Management Office







## Roads Pilot Project

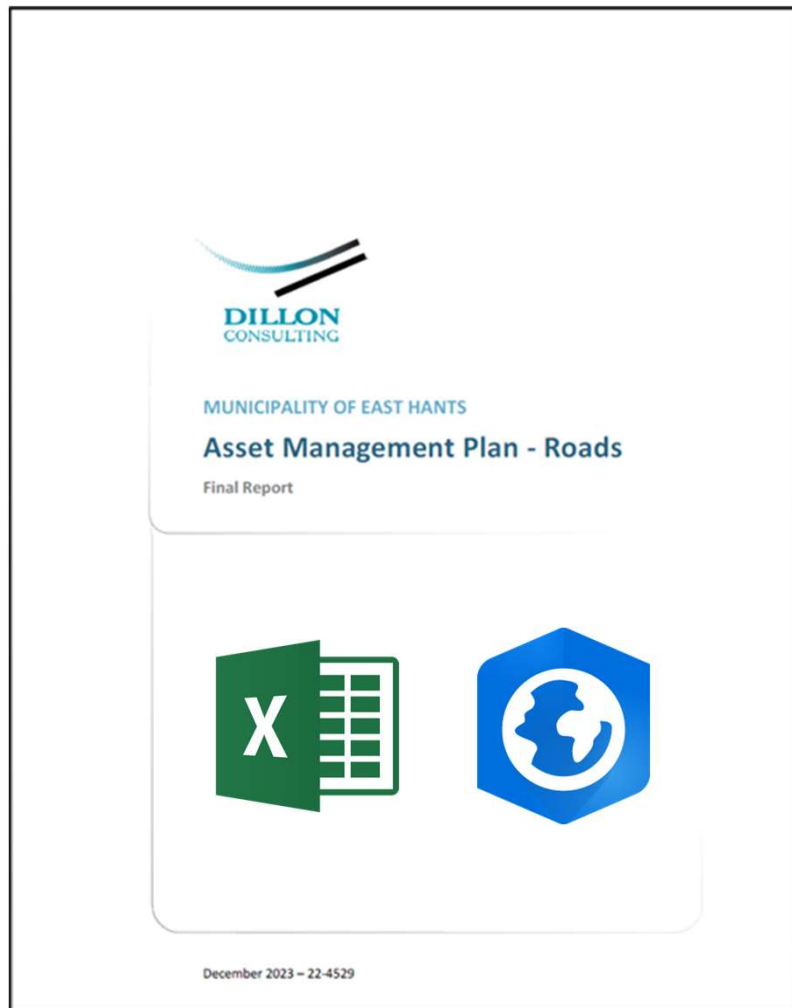
**Purpose:** The Roads Pilot Project - led by the consultant team - commenced as an immersive way to introduce Asset Management concepts and practices into an existing municipal operation.

**Scope:** Roads, Sidewalks, Streetlights, Catch Basins, Culverts

**Project:**

- Built centralized asset inventories for assets in the project scope.
- Developed a unique asset ID system that can be applied to other municipal assets.
- Compiled critical asset information where known & identified gaps.
- AM Committee and some staff participated in consultant-led workshops on new Asset Management concepts.

# Roads Inventory & Asset Management Plan



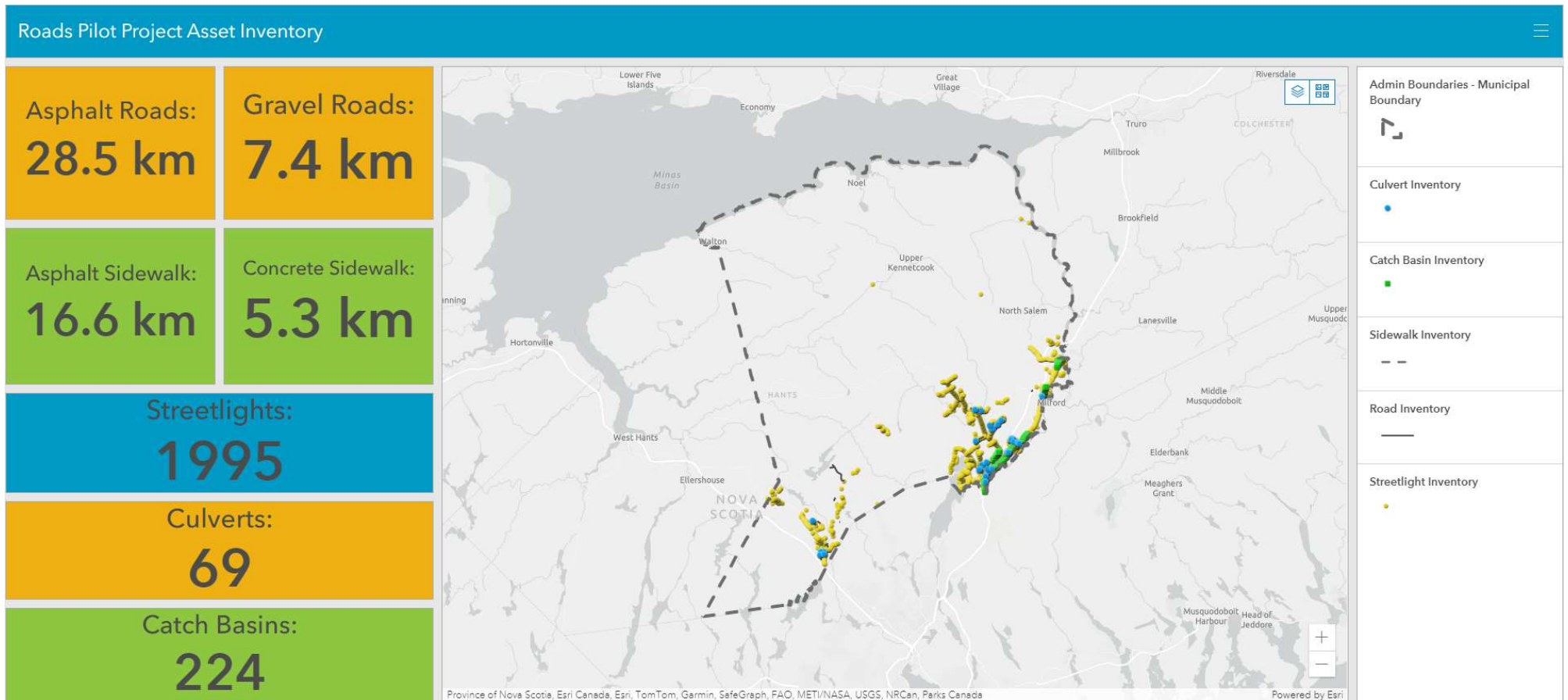
## Asset Management Plan

- Point in time ‘State of the Assets’ report outlining the quantities of our roads assets
- Results and considerations from consultant-led workshops
- Recommendations and steps forward

## Asset Inventories

- Up-to-date working datasets to be regularly updated and maintained by staff

# Inventory Data - GIS



*The inventory data shown in the above map is what was known as of Fall 2023. Datasets were built using a variety of sources, but not all were ground-truthed or field verified and are subject to change as additional information is collected*

## Ongoing Efforts and Next Steps



- Improvement Across 5 Pillars of Federation of Canadian Municipalities AM Progress scale



## Ongoing Efforts and Next Steps

- Improving the asset data and information obtained from the Roads Pilot Project.
- Directing focus to the Water and Wastewater areas of service.
- Continued integration and exploration of mobile GIS solutions for asset management.
- Remaining informed and up-to-date on data management best practices and AM industry standards.

### AM Policy Objectives

1. Create, implement, and continually improving an asset management program to achieve strategic objectives and ensure municipal services are sustainably provided for future generations.
2. Council authorizes the Chief Administrative Officer to manage a Corporate Asset Management Program.
3. Adopt and apply industry recognized asset management best practices.
4. Asset management practices will be considered and integrated in the development of Municipal objectives, programs, plans, and budgets.



## Recommended Motion

- *There are no recommended motions coming forward with this report.*