

City of Aurora Committee of the Whole

Staff Report on Open Data Strategy Initiative

February 1, 2022



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Open Data Strategy Project Overview

City of Aurora – Open Data Strategy Initiative

Committee of the Whole Memorandum

The City of Aurora requested services to establish a comprehensive **Open Data Strategy** consistent across all City departments. The City has access to the technology tools and platforms needed to gather, synthesize, and share City data, but lacks a cohesive and citywide strategy that aligns with City priorities, such as Economic Development, Public Safety, Education, and Quality of Life.

The City of Aurora engaged Crowe LLP (Crowe) to provide consulting services related to the development of an **Open Data Policy** and **Standard Operating Procedure Manual**, which serve as key inputs for the City's Open Data Strategy and portal technology to support it.

<u>Note:</u> This project focused on the **policy development,** not implementing a new portal technology. The policy and SOP identify tools the City can leverage during the resulting strategy and technology implementation.

Open Data initiatives are good for government, providing the following benefits:



Accomplishments to Date

City of Aurora – Open Data Strategy Initiative

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As part of this project, Crowe performed the following activities:



Facilitated 17 stakeholder meetings with various City departments and analyzed current data sources and processes.



Synthesized leading practices in public sector open data initiatives and identified what Aurora's comparable surrounding municipalities are doing to foster open data practices.



Developed an Open Data Policy.



Developed a Standard Operating Procedure (SOP) Manual.

Next Steps

The City will take the following actions in order to implement the Open Data Strategy.



Establish the **business case** and communicate the **program goals** to relevant staff



Identify Governance Committee members to oversee the program and make key decisions, such as which datasets are ready and appropriate for publishing



Identify Data Stewards to represent departments, manage datasets, & implement the strategy



Train Data Stewards and other key stakeholders on the policy and procedures, data literacy, security/confidentiality requirements, etc.



Implement the technology tools needed to maintain the Open Data portal





Thank You

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