

## Data Analytics Program Update

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### RECOMMENDATIONS:

That the Audit Committee:

1. Receive this report for the Corporate Record; and
2. Recommend that Council receive this report for the Corporate Record.

### HIGHLIGHTS

- Bylaw 30M2004 (as amended) established the position of City Auditor and the powers, duties and functions of the position. Schedule A of Bylaw 30M2004 (as amended) requires the City Auditor to utilize a risk-based approach, and to communicate audit assurance activities to Audit Committee. The City Auditor is accountable to Council and subject to the oversight of Audit Committee under Bylaw 33M2020.
- What does this mean to Calgarians? The City Auditor's Office (CAO) provides effective independent and objective assurance, advisory and investigative services to add value to The City of Calgary and enhance public trust. The CAO's 2021 Data Analytics Program is comprised of three services. Data Analytics Advisory Services will continue to focus on remaining agile to respond to emerging risks during 2021. Risk Based Analytics Reporting and Continuous Auditing Services will focus on four priority areas of review during 2021 as set out in the Attachment.
- Why does it matter? The CAO's Data Analytics Program is an efficient method of providing assurance through utilizing City data sourced from multiple systems to evaluate compliance and best practice across the organization, to provide feedback to Administration when non-compliance occurs, and to monitor trends to identify escalating risks.
- Strategic alignment to Citizen Priorities: A Well-Run City.

### ATTACHMENT

1. Data Analytics Program Update presentation slides - AC2021-0376 ATT1

### DEPARTMENT CIRCULATION

Name	Title, Department or Business Unit	Approve/Consult/Inform
Liz Ormsby	Acting City Auditor	Approve