**Communication: C2 Smart City Task Force February 22, 2022** Agenda Item # 2

### **Smart City Task Force**

**February 22, 2022** 



# **Smart City Initiatives: Underway**

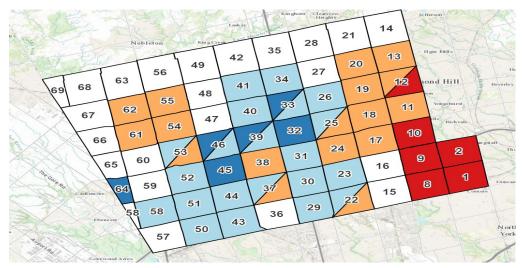
# MoveSmart Mobility Management





# LED Streetlight Retrofit Program







An Engaged Community

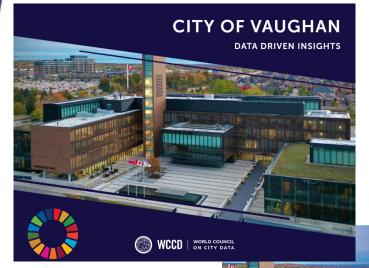
Citizens can do business with the City through digital channels

Be OPEN

Internal Digital Transformation

# World Council on City Data (WCCD)

ISO Certifications



Mayor Bevilacqua: Vaughan receives Platinum Certification from World Council on City Data

> City awarded the highest level of certification from the global leader on standardized metrics for the fifth year



vaughan.ca

# Smart Technology & Al Integration in Public Works







vaughan.ca/Snow vaughan.ca/Water

# Service Vaughan: Enhancing the Citizen Experience

Service Vaughan Strategy: Principles & Objectives



**Citizen-Centric Service Design** 

- Voice of the Citizen
- Service Culture
- Community Engagement

**Omni-Channel Service Approach** 

- No Wrong Door
- Consistent Quality & Experience
- Multiple Delivery Options
- Available and Accessible











#### **Smart Kiosk**

# **Advancing Digital Garden (Smart City Challenge Submission)**



## Smart Residents Card







# Digital 3D View of City



### Advanced Metering Infrastructure

#### Applications and Implementation













GRE&T Centre





Mississauga





Clarington



YSpace Vaughan will be a smart city capacity centre and a thriving life cycle entrepreneurial incubator with a focus on the IoT industry, ranging from smart cities, retail, digital, and supply chain, located in the Vaughan Metropolitan Centre. YSpace Vaughan will bring together thought leaders from academia, industry, and start-ups to foster collaboration and the development of innovation within the high growth and emerging IoT markets, and further support the creation and growth of start-up ventures. By fusing mentorship, education, talent development and seed funding for prototyping, we will be a multi-directional pipeline for prototype development, testing, and technology acquisition with York University and the City of Vaughan. The combination of collaboration and support for both early stage as well as scaling ventures will position YSpace Vaughan and the City of Vaughan as a desirable destination for industry, innovators, and entrepreneurs within the IoT industry.





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Activate!
Vaughan
City
Challenges



# Learning Neighbourhoods

