

COVID-19

Managing the impacts of COVID-19

Update #2

May 11, 2020

COVID-19 Update #2

- Guelph. Future ready.
- Common goals
- Responding to COVID-19
 - City update
 - Public Health update
- Preparing for recovery
 - Economic recovery
 - Social recovery
 - Organizational recovery

Guelph. Future ready.



Powering our future



Sustaining our future



Navigating our future

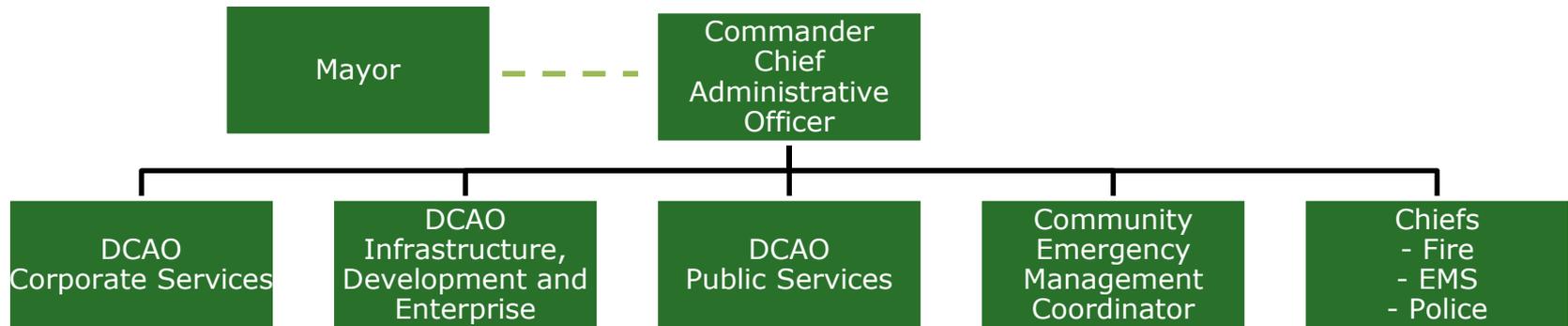


Working together for our future

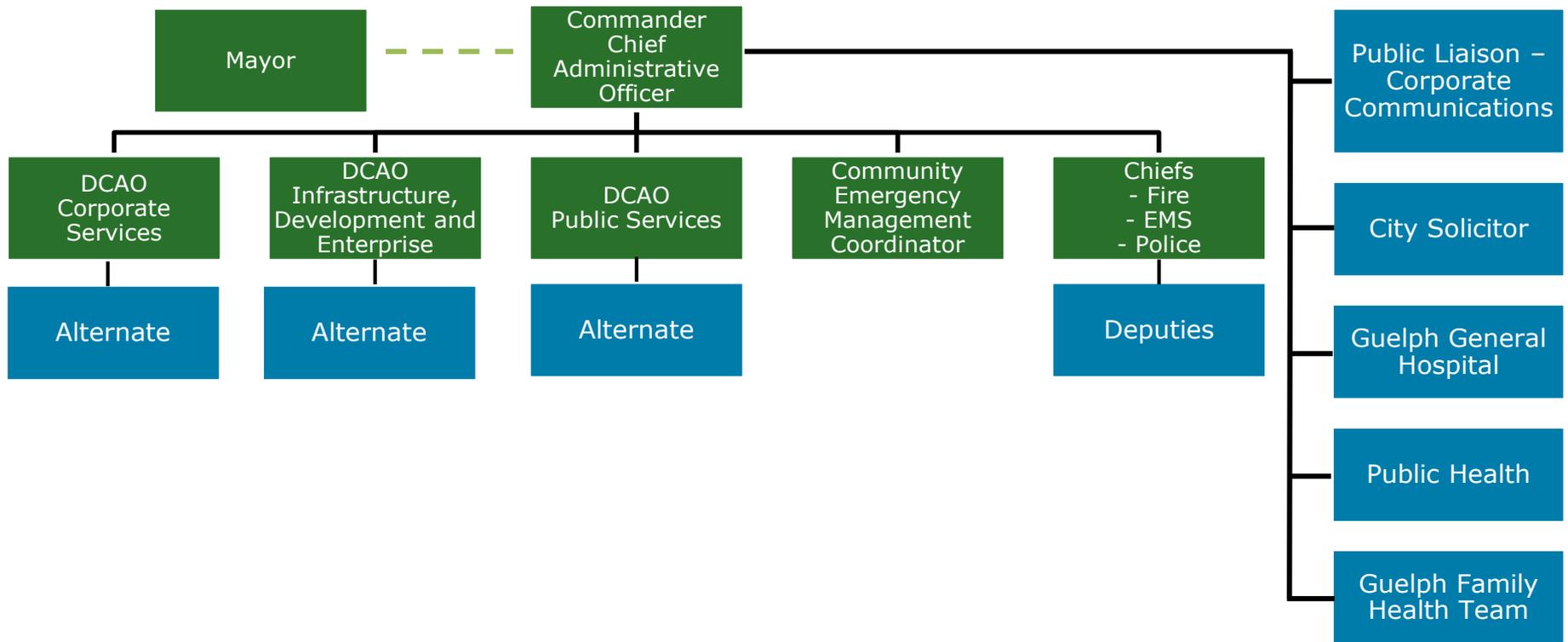


Building our future

Emergency Operations Control Group



Emergency Operations Control Group – COVID-19



COVID-19 working tables

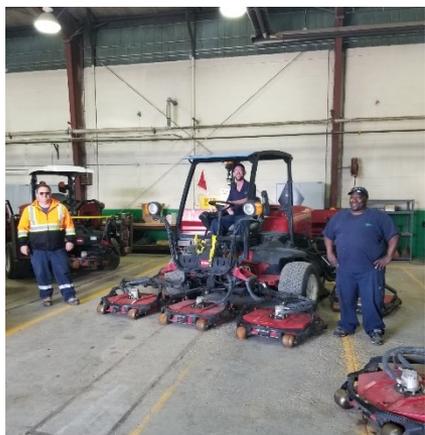


Economic recovery	Organizational recovery	Social recovery
Information and Intergovernmental Hub	Fiscal Recovery	Lift our Spirits
Economic Recovery	Human Resources	Social and Community Response
Capital and Construction	Union Presidents	
	Business Resumption	
	Governance	

Common goals

- Ensuring the health and safety of our community
- Protecting our healthcare systems and social services
- Protecting our social and financial economies
- Doing right by our employees and each other

Responding to COVID-19



City update

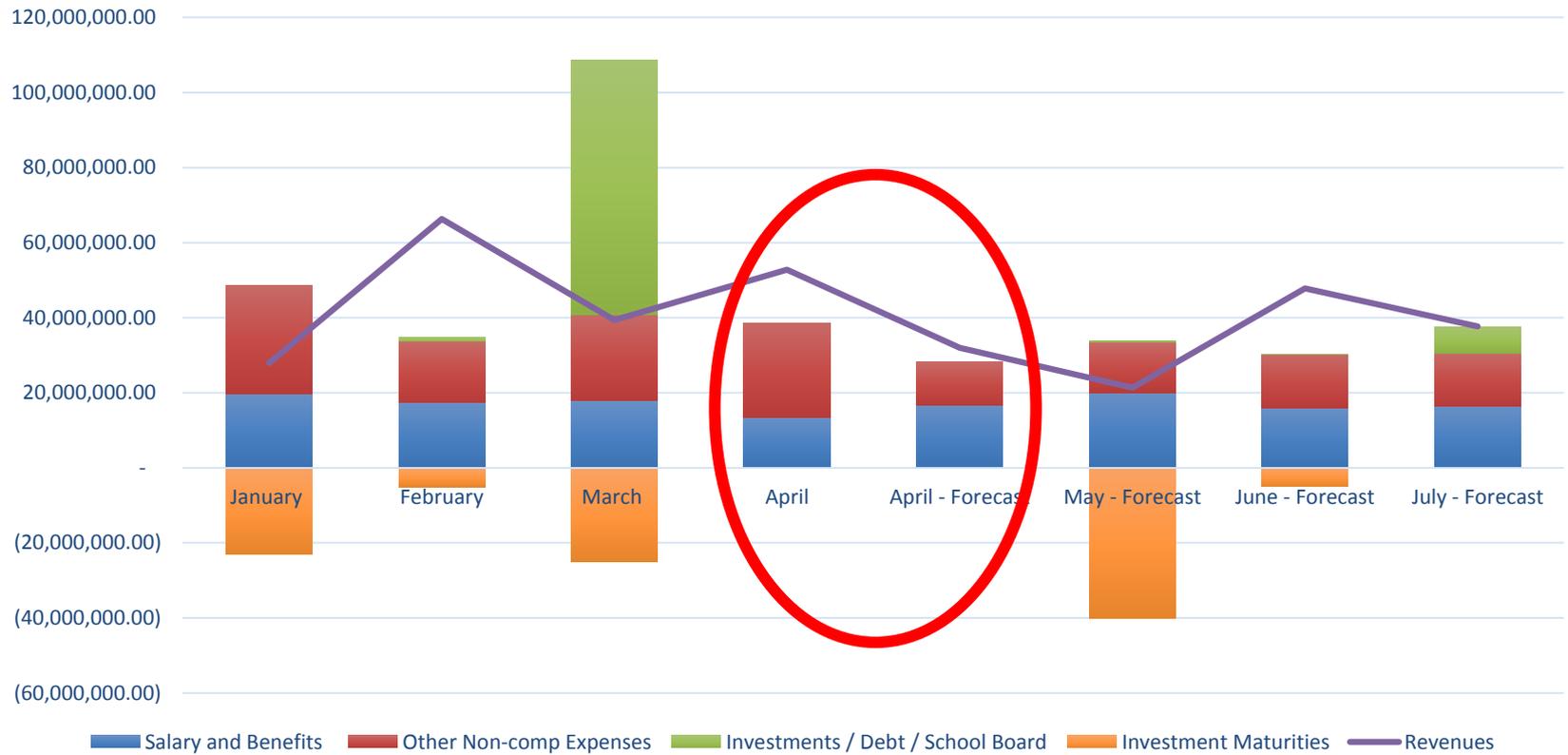
- Preparing 1,000 meals per week for vulnerable seniors, youth and others with limited access to food
- Collecting more than 366,000 kg of yard waste (that's more than 5,500 individual trips to the WRIC)
- Receiving approximately 70 calls per week for our bulky item pick-up program
- Providing frequent updates to businesses
- Looking at the long term sustainability of new standard operating procedures

City update - financial impacts

- Cost projections have increased by \$2.8 million
- Mitigation measures have resulted in an additional \$3-5 million in savings (anticipated)
- Cash flow is healthy with higher than expected property tax collection – thank you Guelph

City update - financial impacts

Cash Spent vs Revenues by Month



City of Guelph

11 May2020

Christopher Beveridge

Director, Health Protection

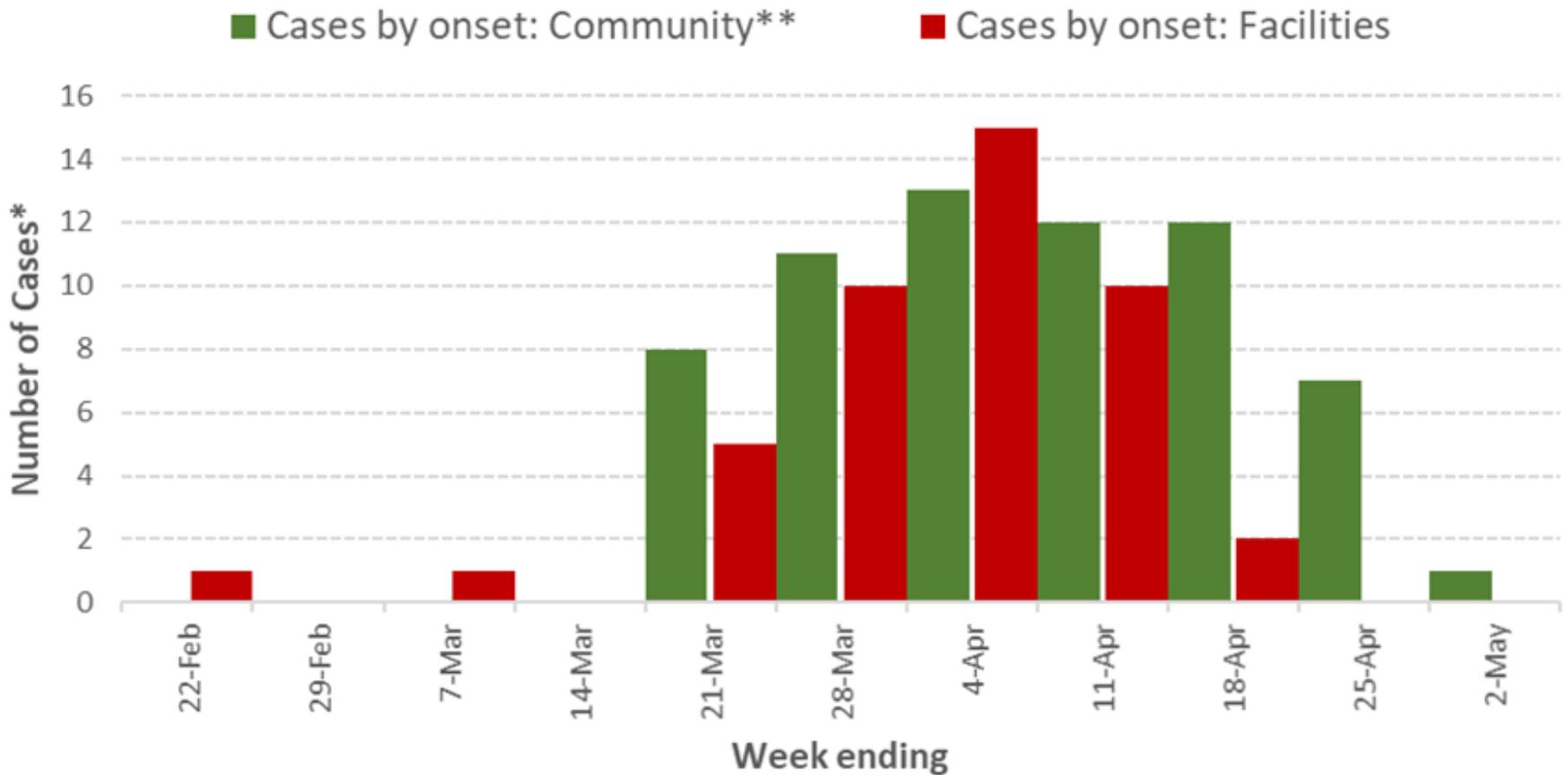
Wellington-Dufferin-Guelph Public Health

Christopher.Beveridge@wdgpublichealth.ca

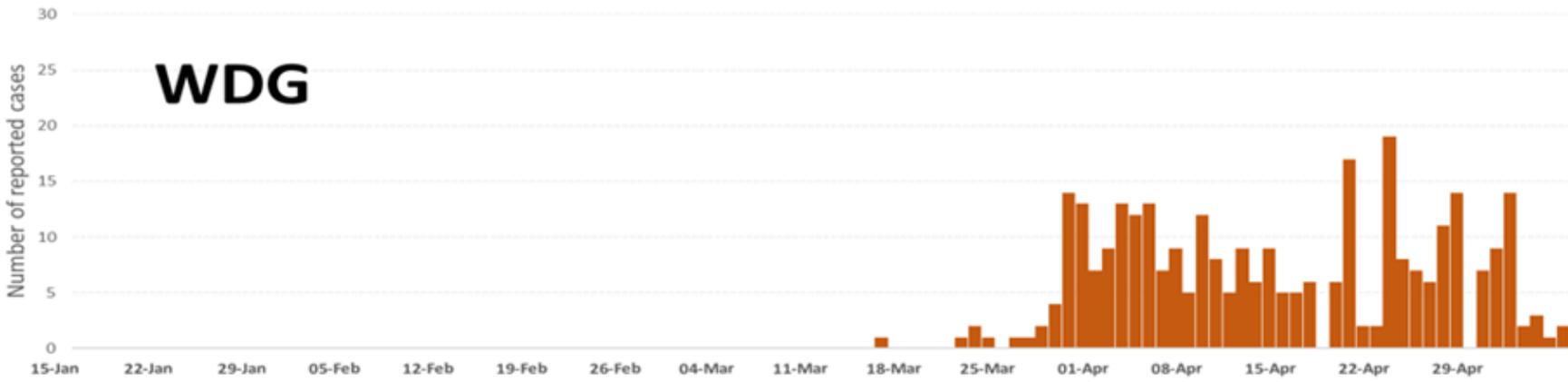
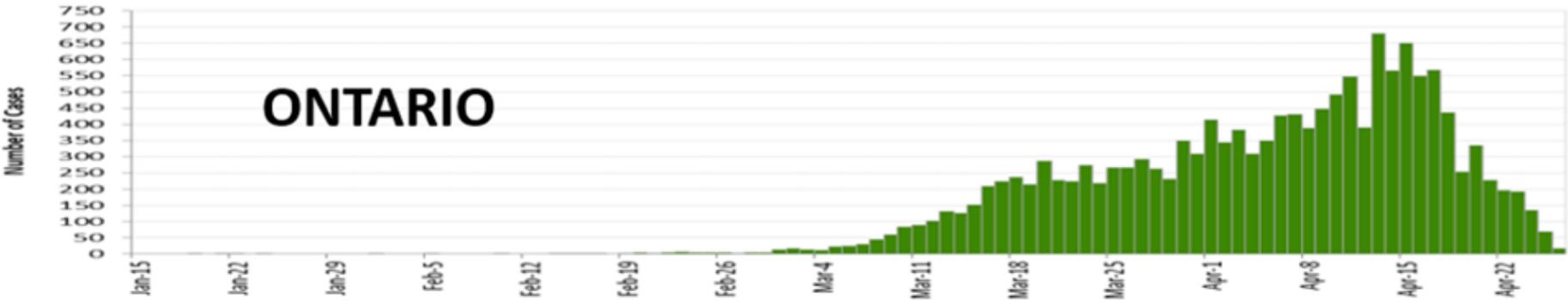
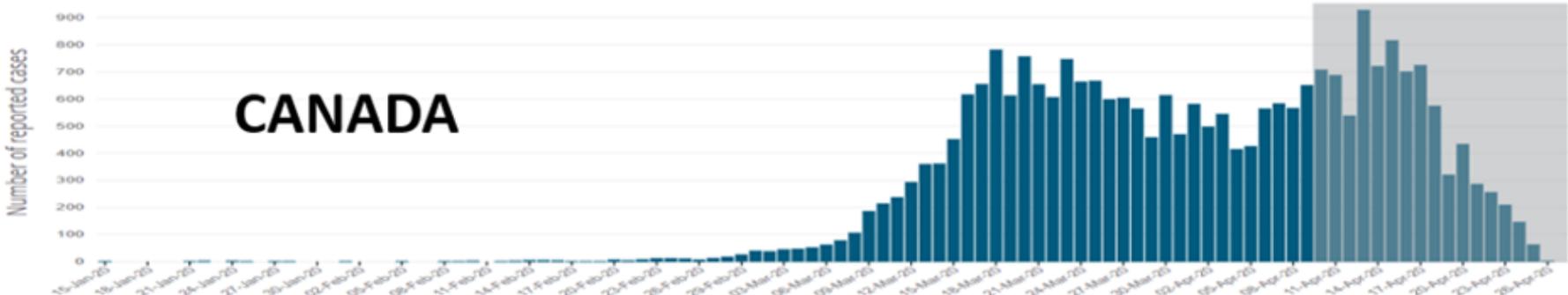
Current Situation

Total number of Confirmed COVID-19 Cases in Guelph as of Monday May 4

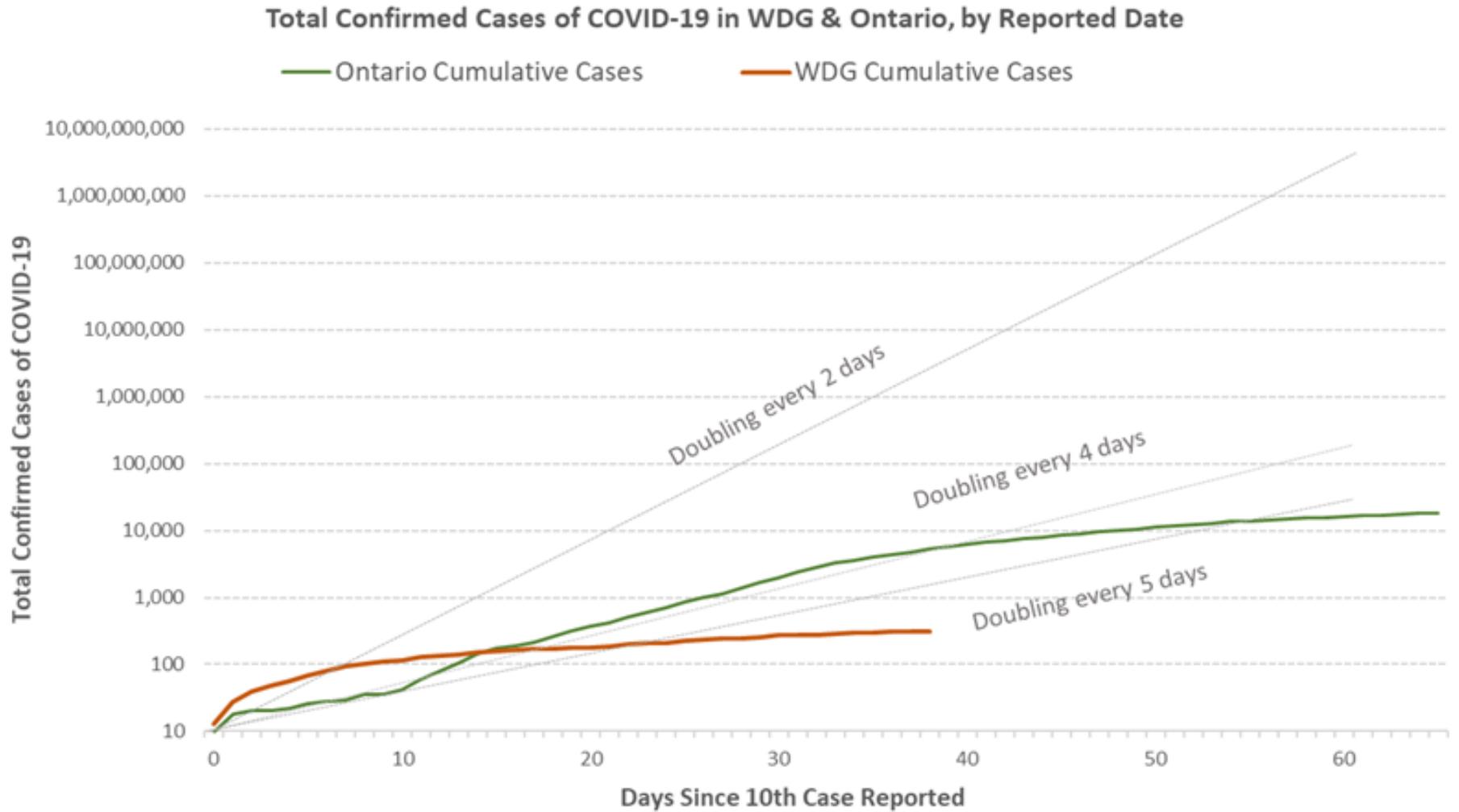
Epidemic Curve: COVID-19, City of Guelph, Spring 2020



Our Current Situation



Our Current Situation



Chain of Infection

Infectious Agents

Micro-organisms capable of causing disease or illness

- Bacteria
- Fungi
- Parasites
- Prions

Place in which infectious agents live, grow and reproduce

Reservoirs

- People
- Water
- Food

Ways in which infectious agent leaves the reservoir

Portals of Exit

- Blood
- Secretions
- Excretions
- Skin

Ways in which the infectious agent is spread from the reservoir to the susceptible host

Modes of Transmission

- Physical Contact
- Droplets
- Airborne

Individuals may have traits that affect their susceptibility and severity of disease

Susceptible Host

- Immune Deficiency
- Diabetes
- Burns
- Surgery
- Age

Ways in which the infectious agent enters the susceptible host

Portals of Entry

- Mucous Membrane
- Respiratory System
- Digestive System
- Broken Skin

Public Health Interventions



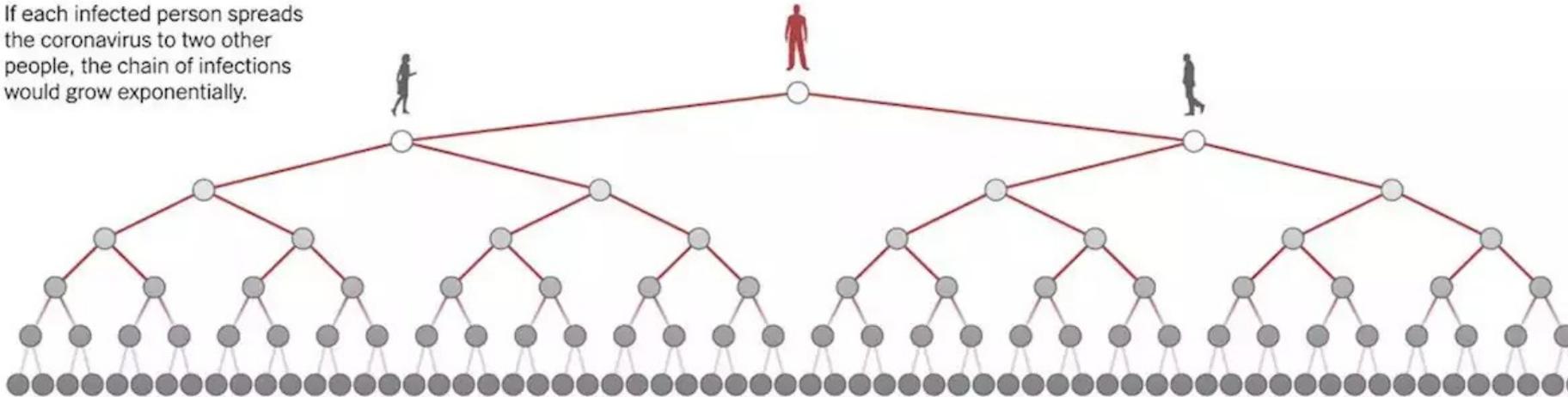
- **Physical Distancing**
- **Hand Washing**
- **Hand Hygiene**
- **Cough Etiquette**
- **Personal Protective Equipment**

What Public Health Interventions Do

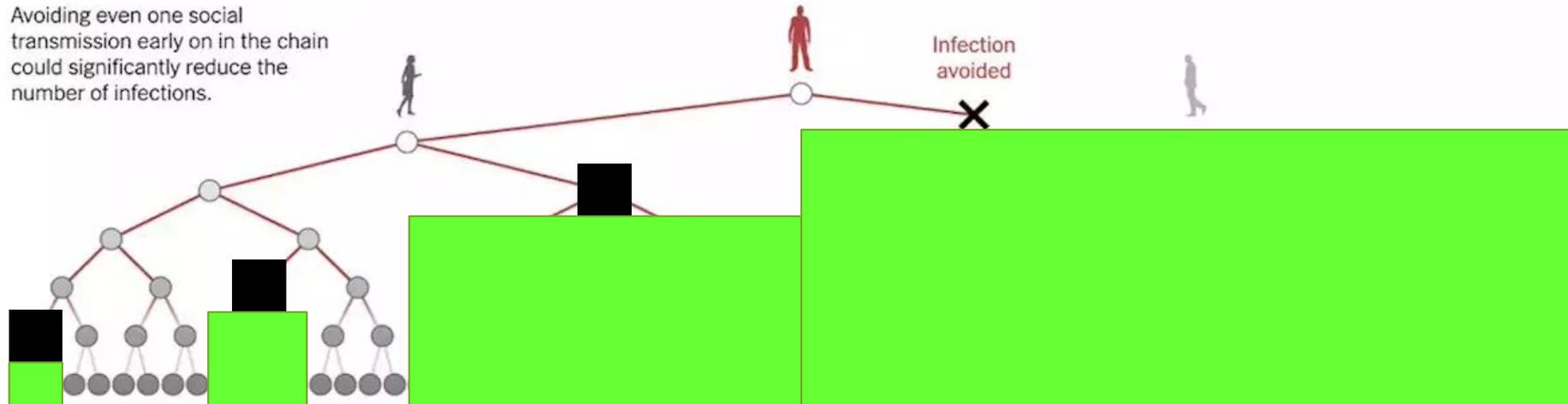
Cutting a Link in the Chain of Transmission

A simple tree diagram shows how limiting contacts early might prevent many infections.

If each infected person spreads the coronavirus to two other people, the chain of infections would grow exponentially.



Avoiding even one social transmission early on in the chain could significantly reduce the number of infections.



Risk Exploration by Setting

Low Risk Settings

- physical distancing can be maintained
- number of interactions is low
- mitigation strategies are easily employed

Moderate Risk Settings

- physical distancing is moderate
- number of interactions is low to moderate
- some mitigation strategies could be employed

High Risk Settings

- physical distancing may not be possible
- number of interactions are moderate to high
- only few mitigation strategies may be possible

Highest Risk Settings

- physical distancing is not possible
- number of interactions are high
- mitigation strategies are not possible

Risk Informed Re-Opening



Risk Assessments should be integrated into the decisions regarding re-opening.

Risk Assessment must include:

- What is the likelihood of transmission?
- What are the consequences of transmission?
- What mitigation measures can be put in place to decrease the likelihood and consequences of transmission?

WDGPH Support for Reopening Workplaces

As workplaces and businesses reopen, WDGPH supports include:

- Public health inspectors work with childcare centers as they reopen to support working parents.
- Provide infection prevention and control (IPAC) education and resources.
- Provide inspections to high risk settings (i.e. food premises, public pools, personal services).
- Continuing to provide tools and resources to encourage physical distancing and hand hygiene including any new/updated provincial recommendations or guidelines
- Directing workplaces and businesses to guidance documents developed by the province and posted on our website.

Possible Future Scenarios

We need to be prepared for all scenarios.

Possible scenarios include:

1. Complete interruption of human-to-human transmission (unlikely)
2. Continuous low-level transmission
3. Recurring epidemic waves (large or small)
4. Possible larger epidemic wave in the Fall that may overlap with the 2020/2021 influenza season.

What does this mean for WDGPH?

- Planning for a long-term sustained response to the COVID-19 pandemic.
- Provide guidance on how to reopen safely. WDGPH needs provincial guidance to ensure that Public Health recommendations across the province align.
- WDGPH staff capacity is dedicated to COVID-19 meaning we have had to pause regular programs and services.
- Unless the situation improves greatly, WDGPH will be unable to restore normal programs and services which will have implications for the health of our community. Partnerships with organizations to fill these gaps where possible are already underway.

What does this mean for our community? |

- The process to safely reopen our community will take time.
- The COVID-19 situation in congregate living settings is a priority. This situation is being addressed separately from the community reopening planning.
- All workplaces must prepare to institute mitigation measures to keep employees and members of the public safe.
- All sectors need to be prepared for a possible second pandemic wave which may involve reintroducing physical distancing measures again.
- Understanding and adopting risk mitigation measures is key to prevent the spread of COVID-19.
- When physical distancing cannot be maintained non-medical mask use (including people without symptoms) is encouraged.
- This "new normal" will be in place until a vaccine or treatment for COVID-19 is available or we no longer see community based transmission over time.

References

1. Government of Ontario, COVID 19 Command Table. COVID-19 Modelling and Potential Scenarios, 20 April 2020. Available at: <https://files.ontario.ca/moh-covid-19-modelling-potential-scenarios-en-2020-04-20.pdf>
2. Google, COVID-19 Community Mobility Report: Canada, April 17, 2020. Available at: https://www.gstatic.com/covid19/mobility/2020-04-17_CA_Mobility_Report_en.pdf
3. Public Health Agency of Canada. Epidemiological summary of COVID-19 cases in Canada. Available at: <https://health-infobase.canada.ca/covid-19/epidemiological-summary-covid-19-cases.html>
4. Ontario Agency for Health Protection and Promotion (Public Health Ontario), Epidemiologic summary: COVID19 in Ontario – January 15, 2020 to May 1, 2020. Available at: <https://files.ontario.ca/moh-covid-19-report-en-2020-05-02.pdf>
5. Integrated Public Health Information System (iPHIS), Total Confirmed COVID-19 Cases in Ontario and WDG, extracted May 5, 2020.
6. Johns Hopkins Bloomberg School of Public Health, Center for Health Security. Public Health Principles for a Phased Reopening During COVID-19: Guidance for Governors. Available at: https://www.centerforhealthsecurity.org/our-work/pubs_archive/pubs-pdfs/2020/200417-reopening-guidance-governors.pdf
7. Government of Ontario. A Framework for Reopening our Province; April 27, 2020. Available at: <https://files.ontario.ca/mof-framework-for-reopening-our-province-en-2020-04-27.pdf>
8. World Health Organization. COVID-19 Strategy Update; 14 April 2020. Available at: <https://www.who.int/publications-detail/covid-19-strategy-update---14-april-2020>

THANK YOU

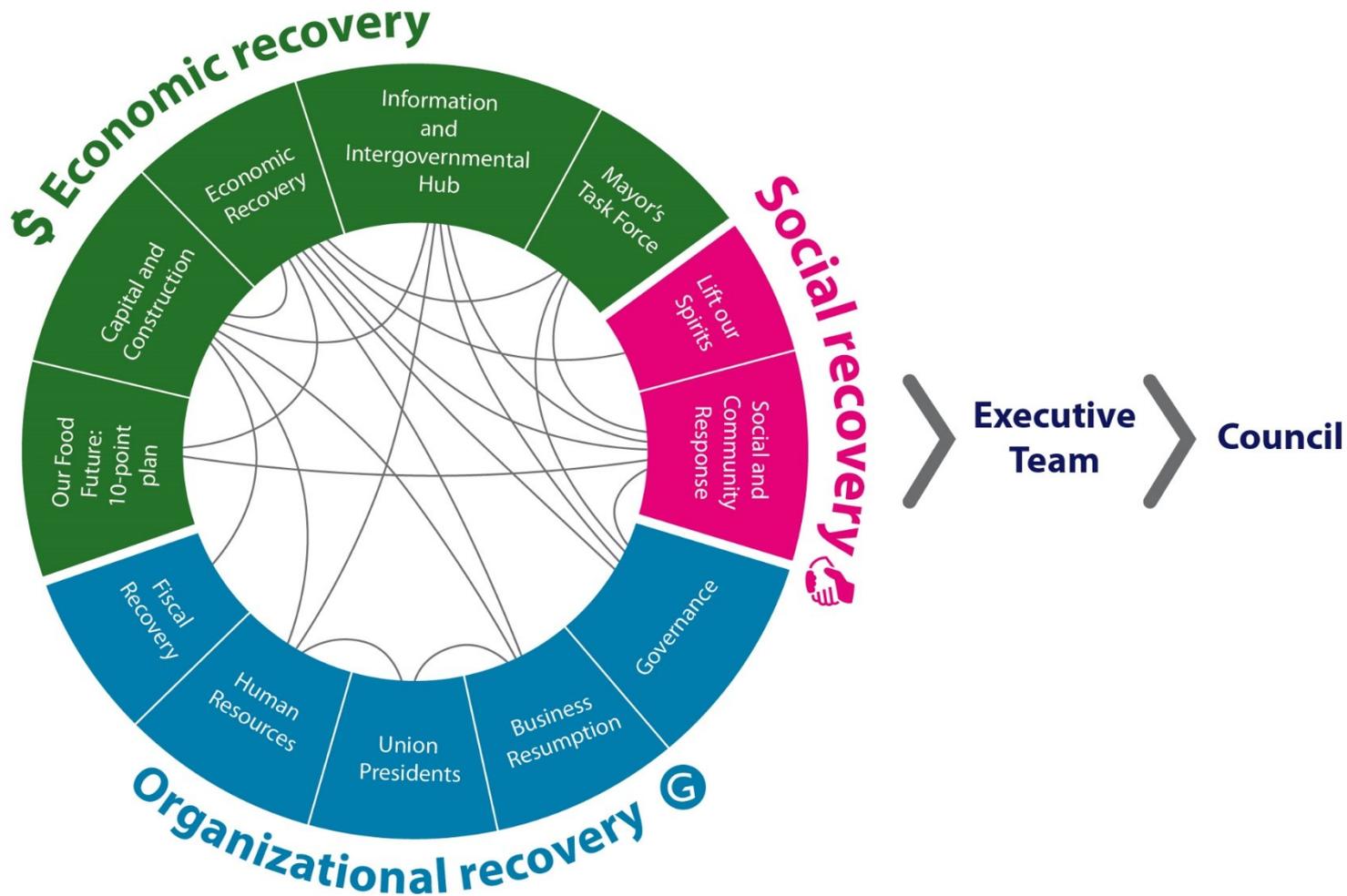


Preparing for recovery



COVID-19 working table leads

Recovering from COVID-19



Economic recovery

- Promoting a buy local campaign
- Continuing to support existing community grants and community benefit agreements
- Reallocating economic development program funding
- Supporting energy retrofits
- Launching Grow Back Better

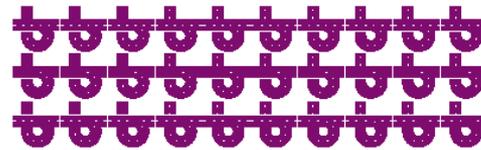


Economic recovery

- Grow Back Better: Our Food Future's 10-point plan
 - Refocusing about \$1.5 million in Federal Smart Cities funding, over the next 18 months
 - Providing advice, resources and grants of up to \$5,000 to about 40 new and existing food system businesses and social enterprises
 - Providing access to funds through Harve\$t Impact Fund at 0% financing
 - Accelerating availability of financing
 - Providing virtual workshops for micro-sized businesses
 - Consulting with eight businesses on food loss and waste prevention strategies



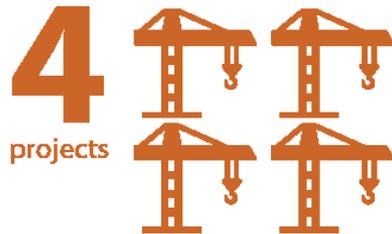
Economic recovery – 2020 planned capital and construction



Road, Sewer and Watermain Reconstruction and Resurfacing

30 roads = **11km**

New Subdivision Construction



Grow Guelph partners



IMPROVE LIFE.



Workforce Planning Board
of Waterloo Wellington Dufferin



Ontario Centres of
Excellence

Where Next Happens



CONESTOGA
Connect Life and Learning



Social recovery



Social recovery

- Launching Grow Back Better
 - Gardening kits for youth
 - Online farmers' market
- Establishing community garden safety protocols





Organizational recovery

New table: Business Resumption

- Focus is on **how** we do business
 - how to bring employees back into physical workspaces safely
 - how the public will use our facilities and interact with employees once open such as:
 - Cleaning standards/procedures
 - Staggered work hours/hours of operation
 - Physical work locations and distancing requirements
 - Meeting rooms and usage
 - Customer service counters
 - IT requirements



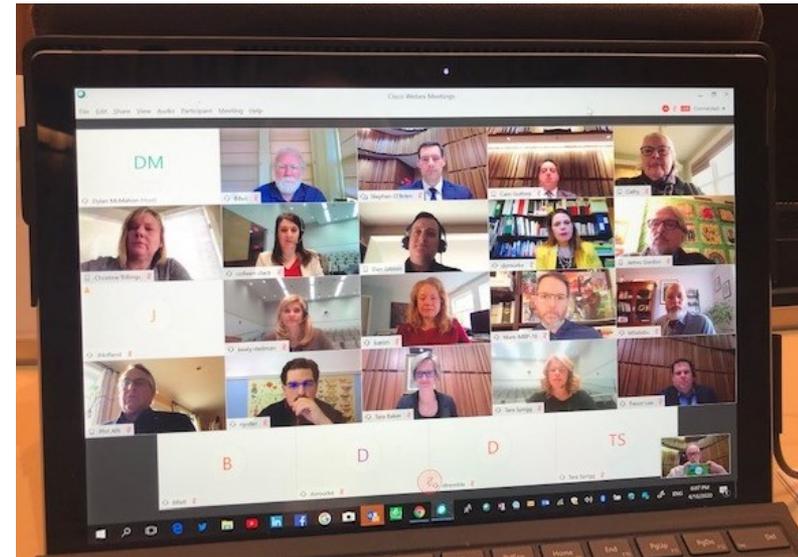
Organizational recovery

- Following up on grant claims previously submitted to higher levels of government
- Enhancing digital infrastructure for electronic payment receipt
- Reducing the need for multiple staff to process cheque deposits
- Monitoring and adapting to changing higher-level of government relief programs to ensure we are not duplicating efforts
- Preparing for a multi-year budget

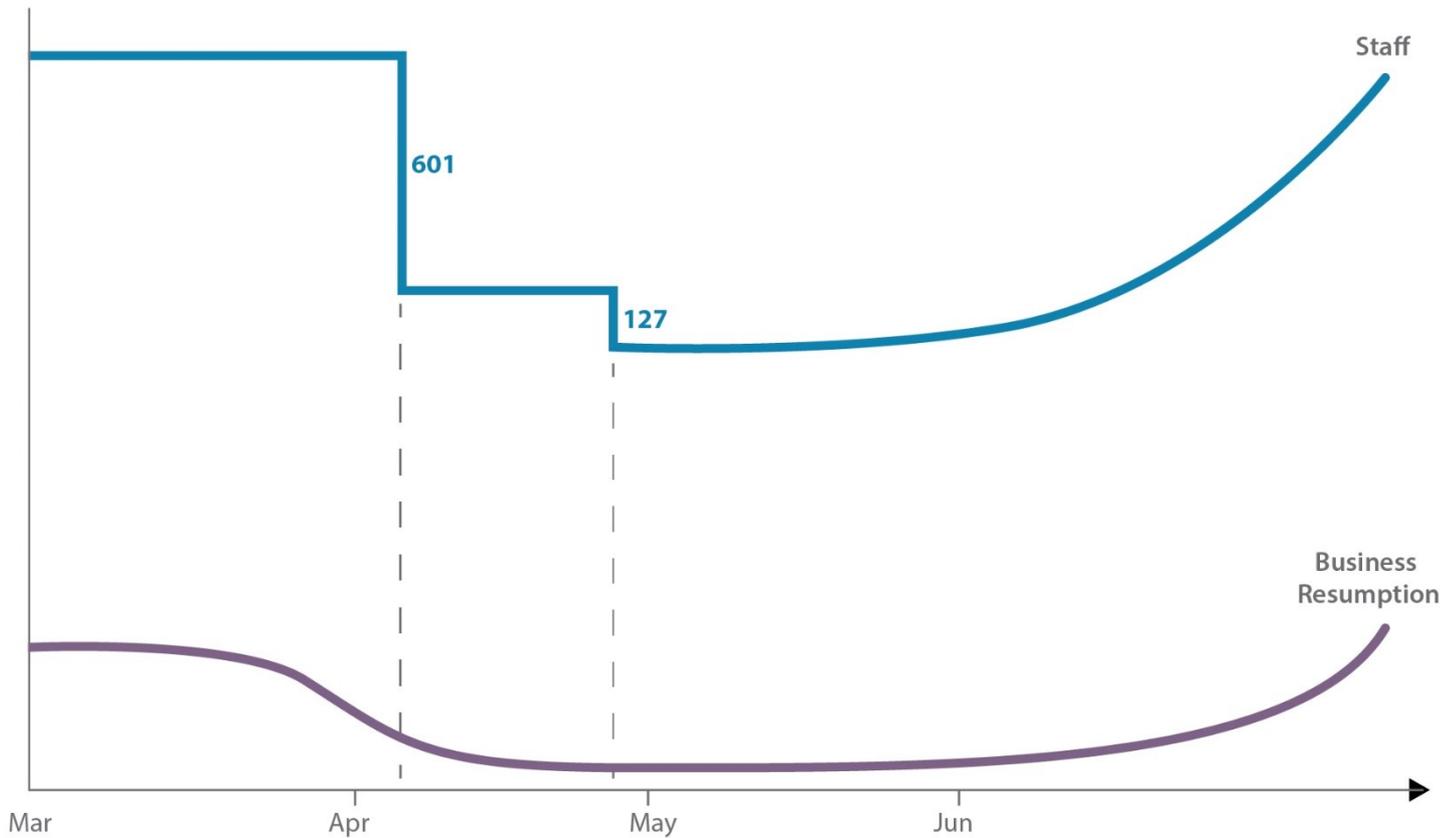


Organizational recovery

- Revised City Council meeting schedule May through August
 - one City Council Planning meeting
 - one regular City Council meeting
 - one Special City Council meeting for COVID-19 updates
- Temporarily remove Committee of the Whole meetings
- Maintain regular start times, except for Special City Council meetings for COVID-19 updates which will start at 2 p.m.



Organizational recovery



Organizational recovery

City of Guelph Union Leaders:

- Tricia Gray – CUPE 1946 Library
- Colin Hunter – GPFFA Local 467 (Fire)
- Andy Cleary – ATU 1189
- Grant Miller – OPSEU Local 231 Paramedics
- Tiffany McVeigh – CUPE 241
- Connie McDonald – CUPE 973
- Jennifer Pich – IATSE 357 (RRC technicians)





Thank you City employees



Recommendations

1. That report “Managing the impacts of COVID-19: Update #2” dated May 11, 2020 be forwarded to the local MP and MPP, FCM, AMO, LUMCO and the Federal Minister of Finance and the Ministers of Municipal Affairs and Housing and Minister of Finance for the Province of Ontario.
2. That Council endorse staff exploration of financial, economic development and culture and tourism considerations raised by the Mayor’s Task Force for Economic Recovery and report back through the next COVID-19 update with recommendations.
3. That Council endorse the Grow Back Better: Our Food Future’s 10-point COVID-19 Recovery Plan that refocuses \$1.6 million in Federal Smart Cities funding over the next 18 months to support social and economic recovery efforts in Guelph-Wellington.

Recommendations

4. That due to the on-going revenue losses resulting from COVID-19, the limited access to revenue tools to manage through these impacts, concerns with property tax and user rate affordability and the forecasted need to rely upon reserve and reserve funds for a long-term period of uncertainty, the City of Guelph support the call for emergency municipal funding by the Federation of Canadian Municipalities and the Large Urban Mayors' Caucus of Ontario.
5. That Guelph call on other levels of government to arm municipal governments with more diversified revenue streams, inclusive of both income and consumption based taxes, as a way to mitigate municipal financial vulnerability, support the sector's recovery and improve financial independence through longer-term reforms.

Recommendations

6. That Guelph Council endorse the April 28th motion from the Large Urban Mayor's Caucus of Ontario (LUMCO) which states that running deficits as a way to manage municipal financial challenges as a result of the pandemic is not in the public interest.
7. That the revised May to August 2020 City Council Meeting Schedule, included as Attachment-1 to report titled "Managing the impacts of COVID-19: Update #2", dated May 11, 2020, be approved.