

Operations Committee

Winter Control Update

April 2019

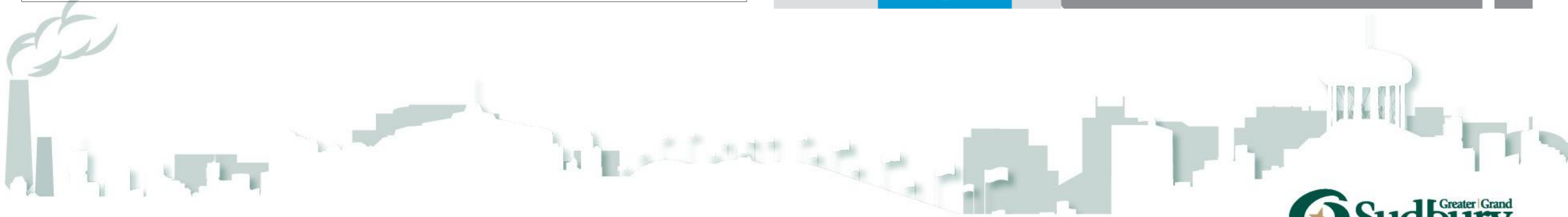
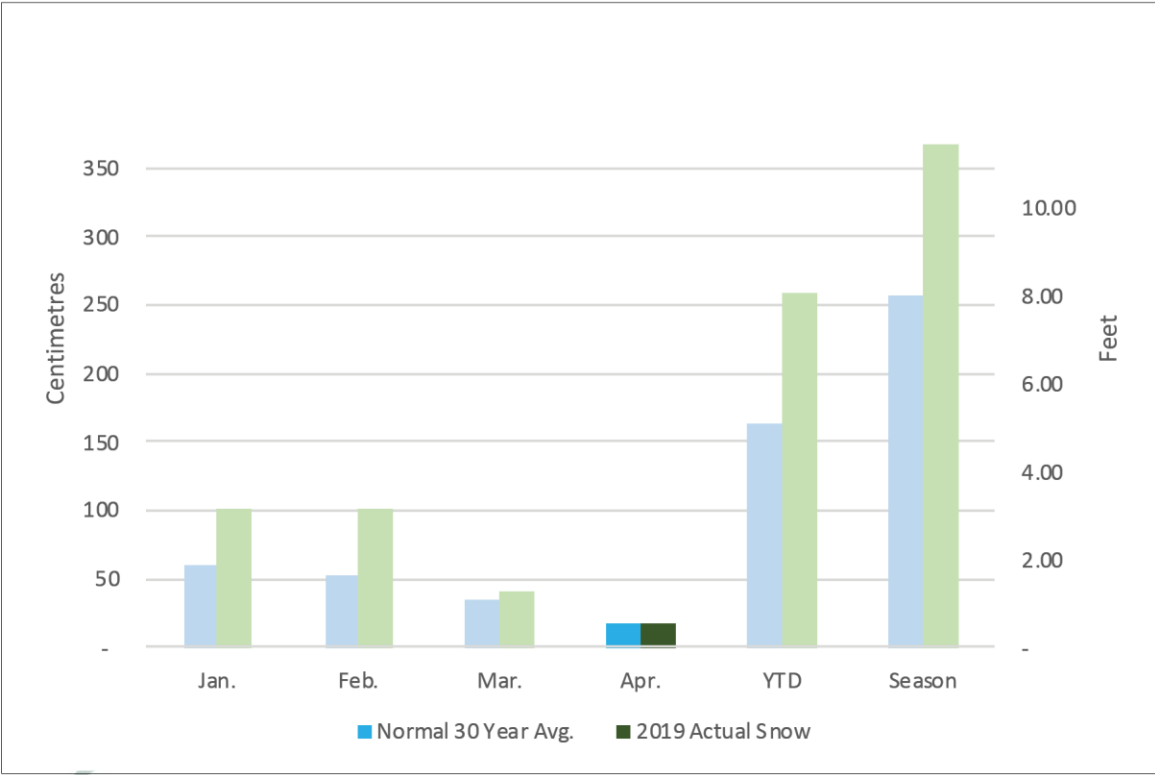
Presented by:

Randy Halverson

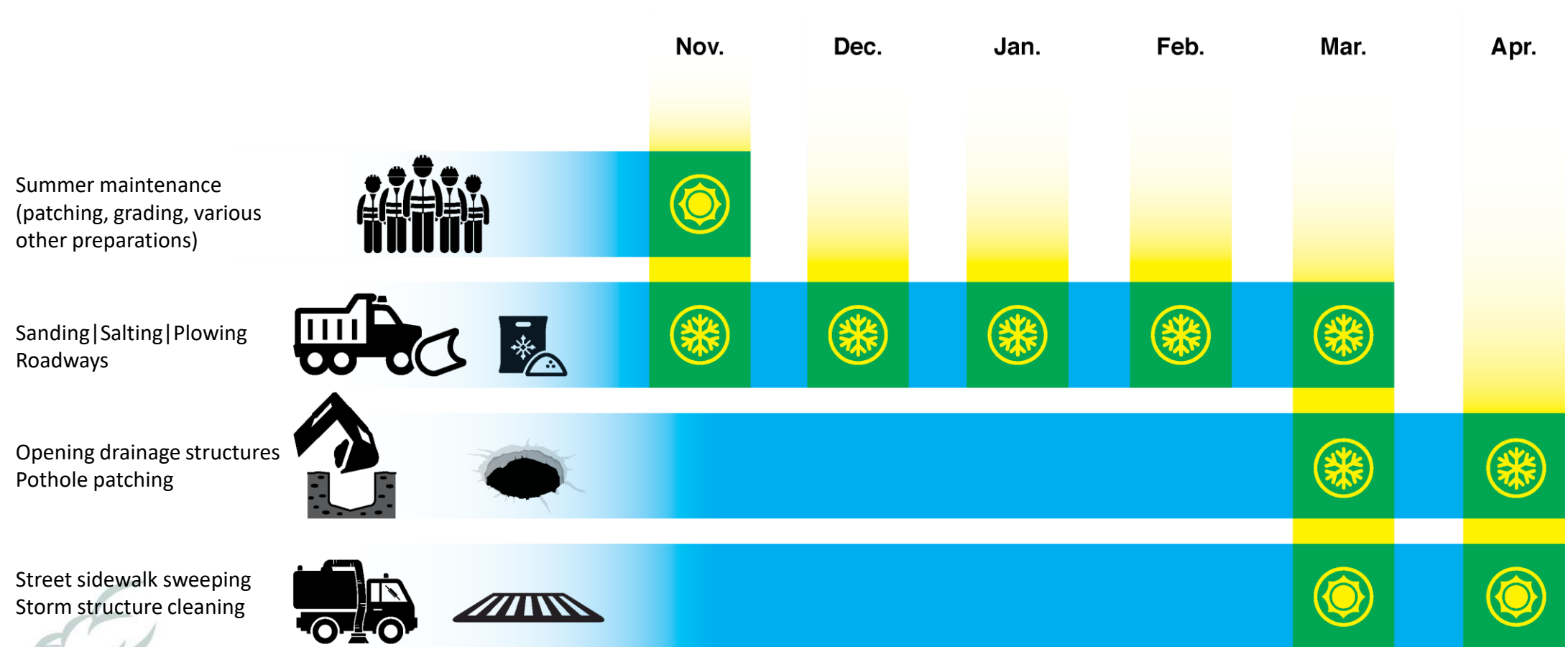
Linear Infrastructure Services, Director



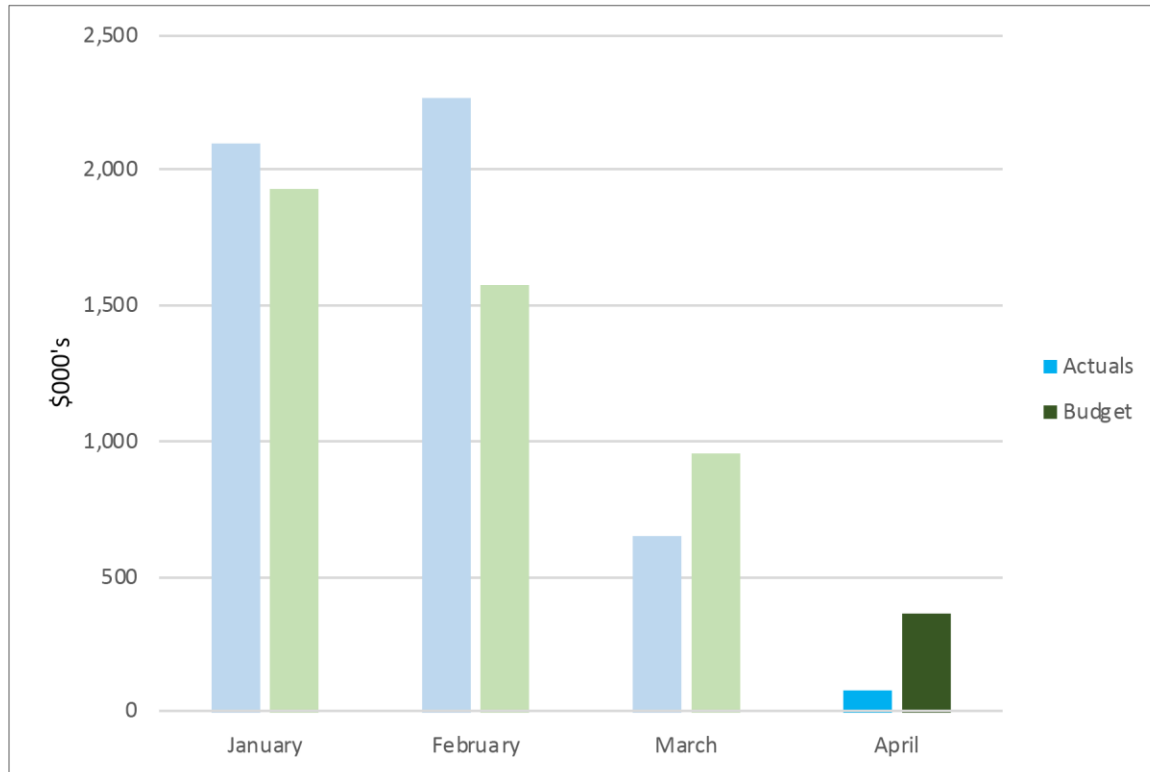
Weather Overview



Service Delivery Schedule



Snow Plowing | Sanding | Salting



10
General
call outs

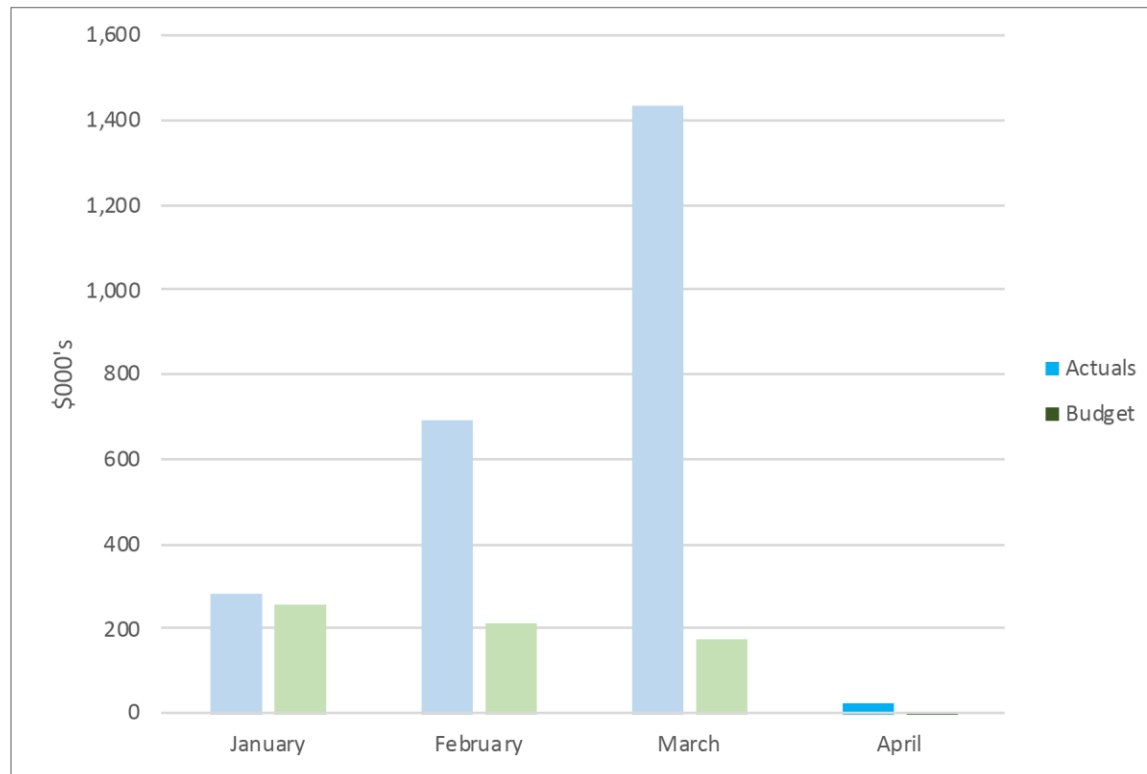
7
freezing rain
events



Challenges

- Increase in material usage
- Increase in Contract services

Snow Removal

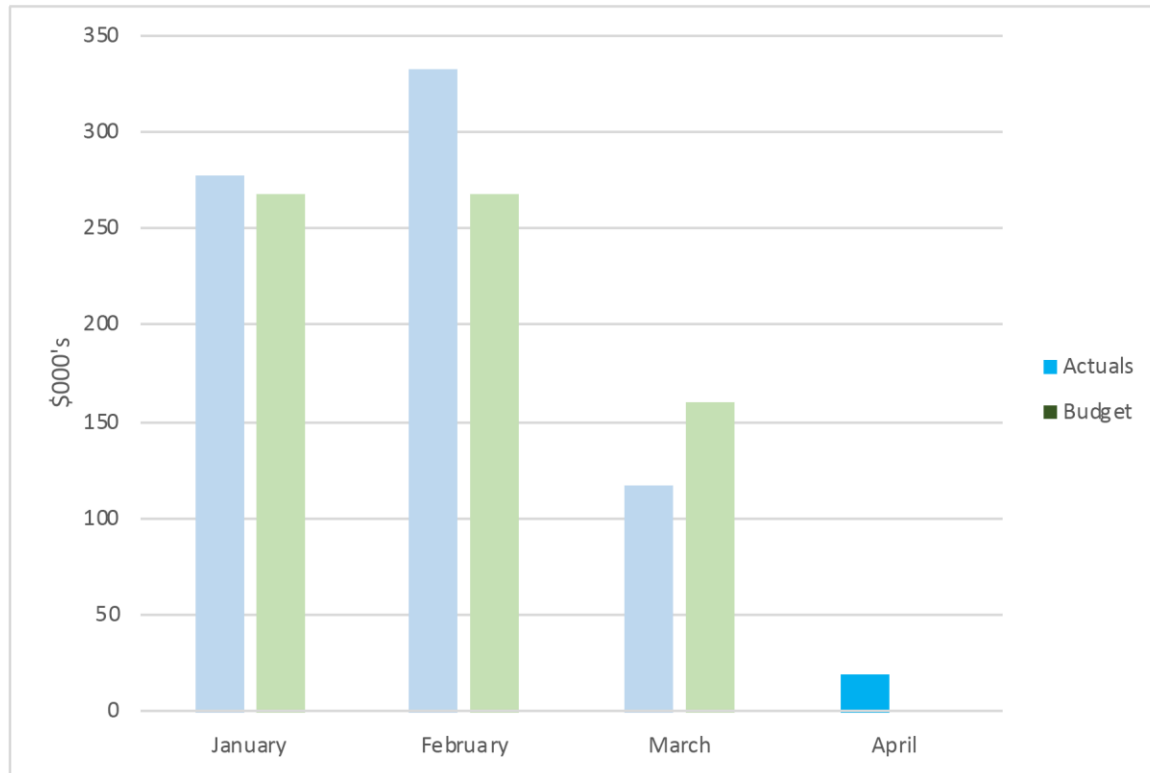


Challenges

- Snow accumulation
- Increase in contract services
- Increase in labour hours

Bus stops,
downtown centres
and sighlines/lane
widths

Sidewalk Maintenance



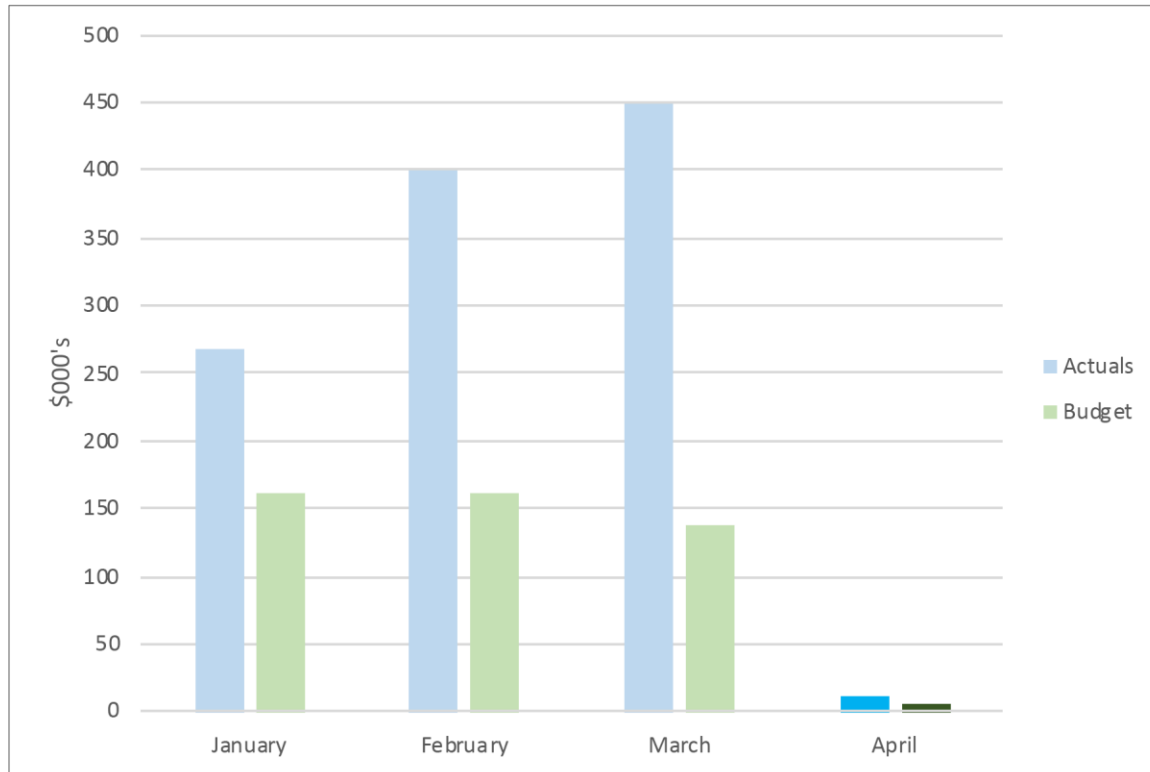
100%
completed by
City forces



Challenges

- Snow accumulation
- Slight increase in material
- Slight increase in plowing

Snow Plowing - Graders | Loaders | 4x4s

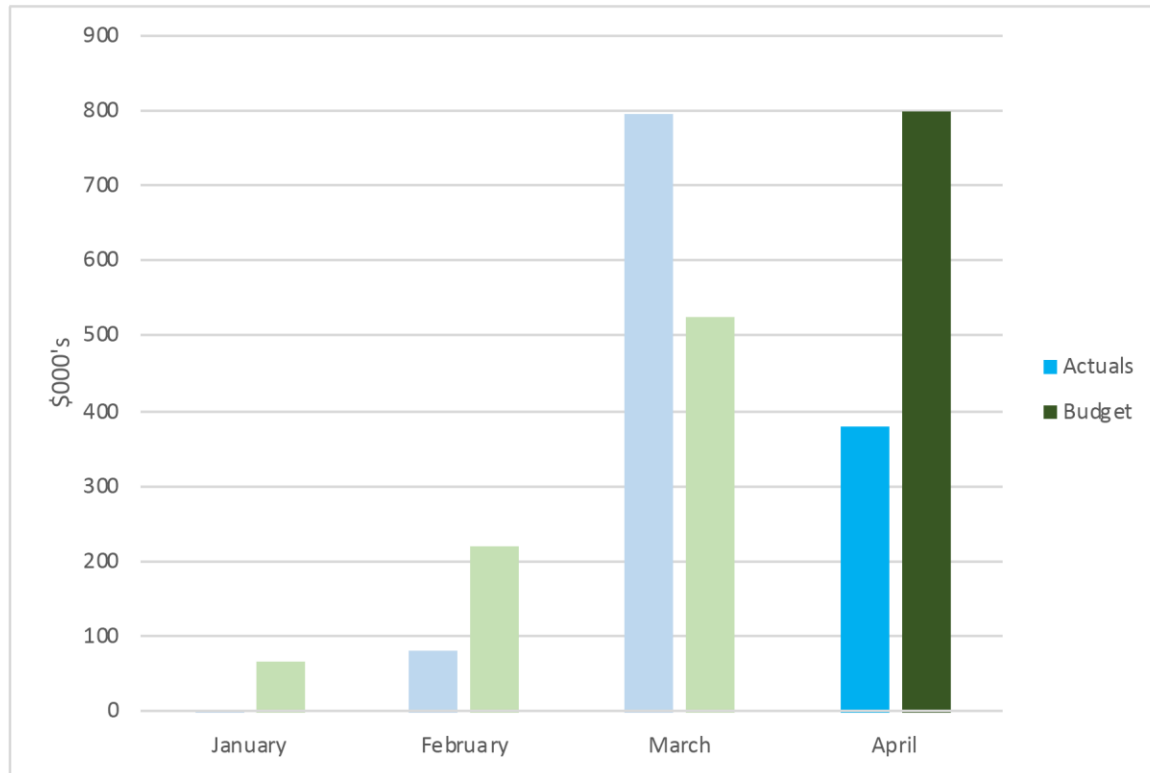


Grading
(ice blading)
can sometimes
take several
passes

Challenges

- Snow accumulation
- Increase snowpack on roads/sidewalks

Winter Ditching | Spring Cleanup



Street
sweeping

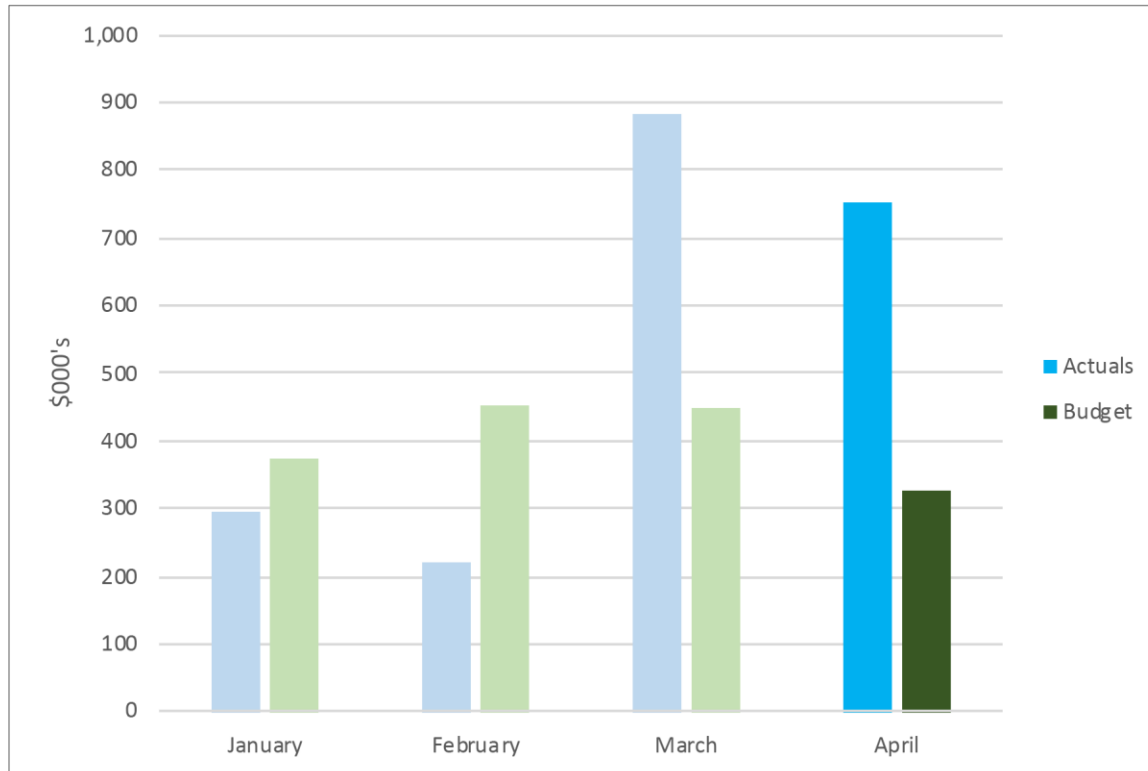
Catch
basin
cleaning



Challenges

- Snow accumulation increased the melt
- Labour intensive

Miscellaneous Winter Maintenance



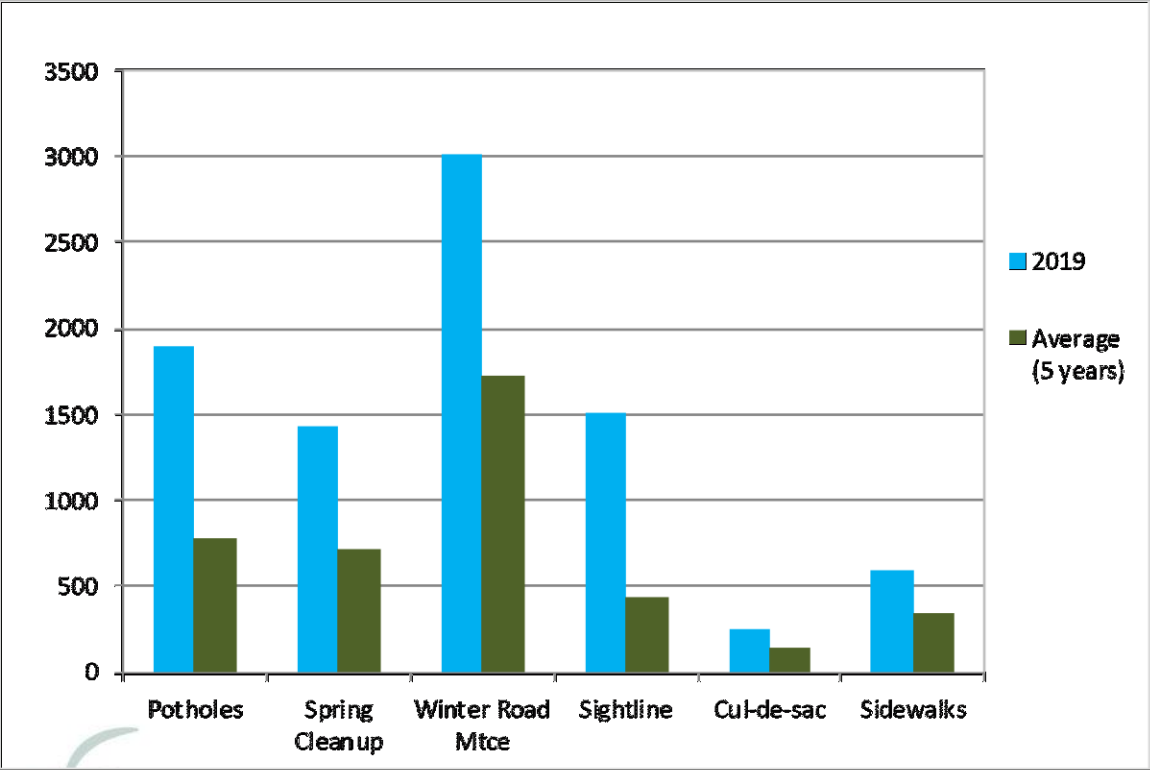
City staff
fill about
55,000
potholes
annually

2,750 tonnes
of asphalt used to
date, which converts
to **68,750**
potholes filled



Challenges

- Age of infrastructure
- Freeze-thaw cycles
- Increase use of contract services



Programs & Projects

**Street
sweeping
update**

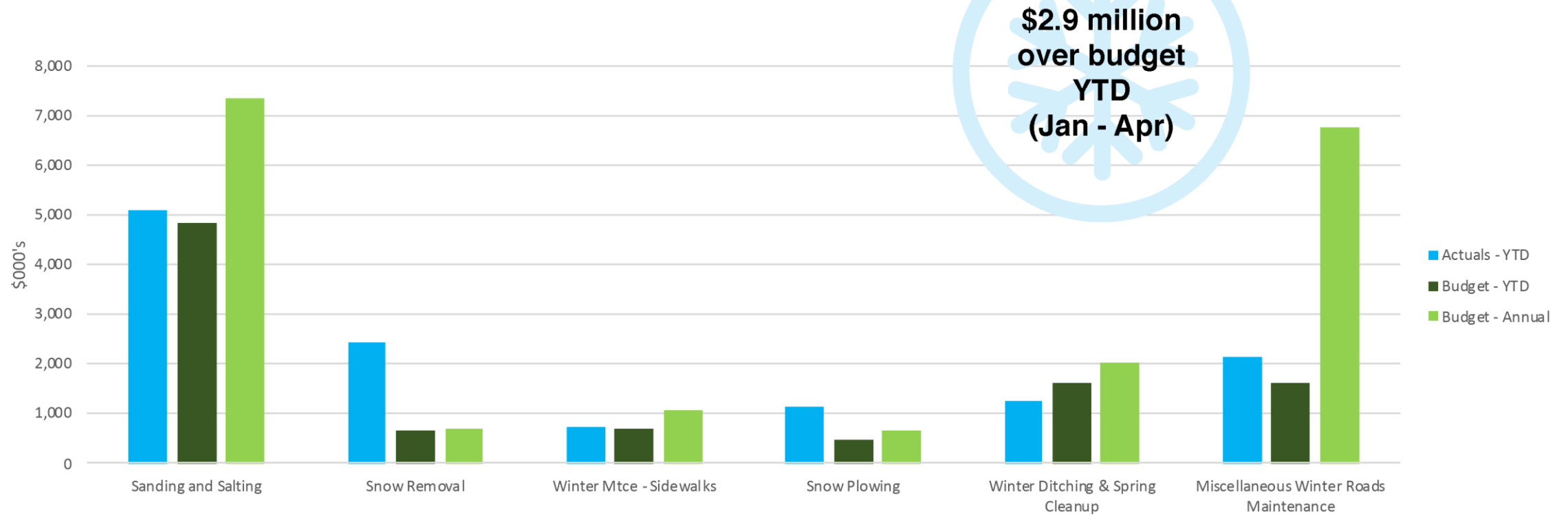
**Community
understanding
of services and
service levels**

**Line painting
program**

**Pothole
material testing
program**



Summary





Questions?

