



**Cataraqui**  
conservation

# Fleet Review 2022

Vehicles and Equipment



# Administration Office & Outdoor Centre

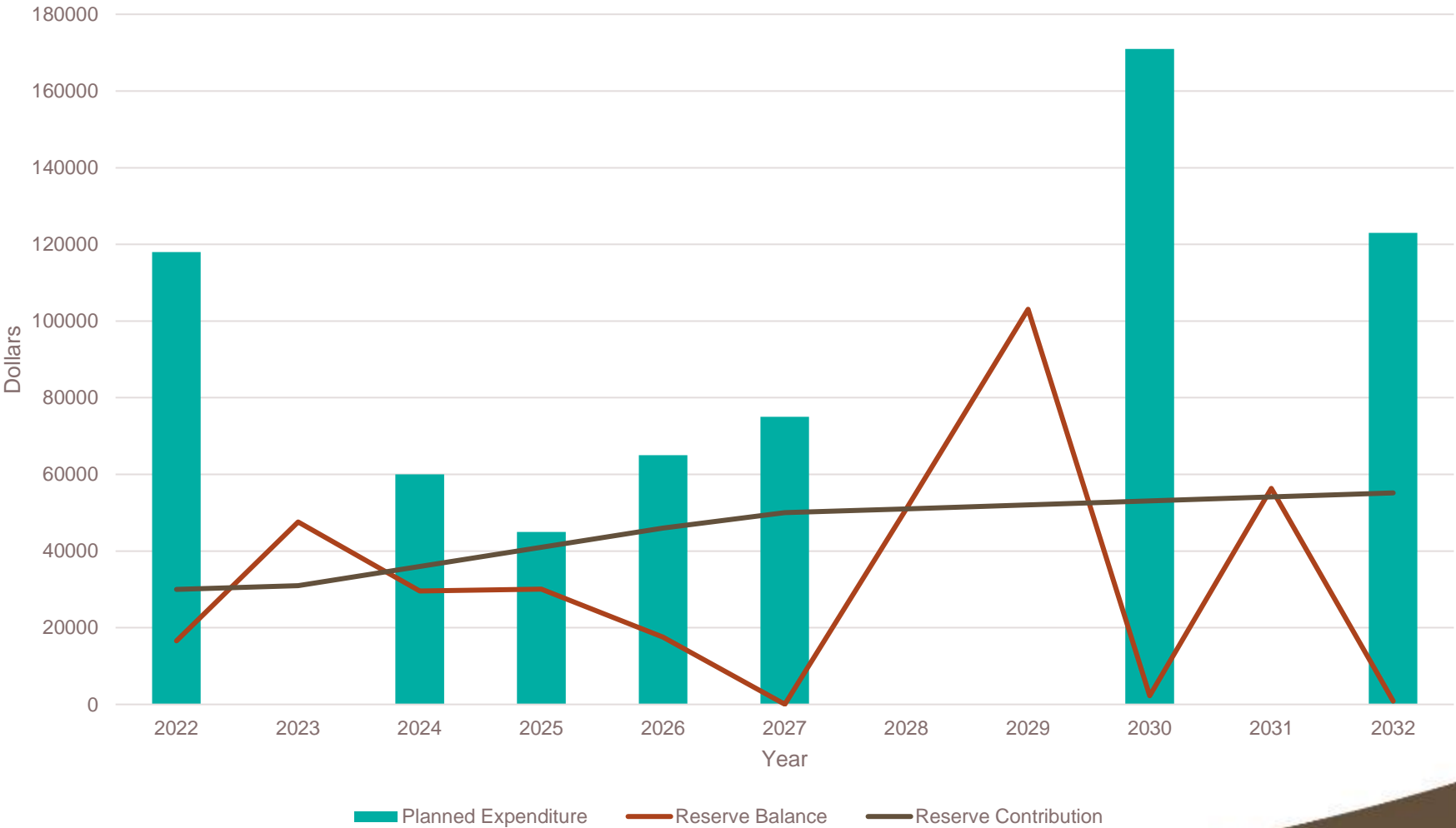
- Compact SUV all wheel drive (Cat 14) 2023 Subaru Crosstrek
  - New in 2022 per PR00058
  - Replaces 2012 Ford Escape (all wheel drive) surplus 2022
- Compact SUV all when drive (Cat 15) 2023 Subaru Crosstrek
  - New in 2022 per PR00202
  - Replaces 2015 Ford F150 pick up truck (rear wheel drive) surplus 2022
- Compact SUV front wheel drive (Cat 8) 2014 Chevrolet Equinox
  - Replacement scheduled in 2025 (compact SUV or compact pick-up)

# Conservation Lands / Operations vehicles

- Pick up Truck (Cat 4) 2012 ½ T 4x4 regular cab, regular box
  - Replacement ordered, 2023 ¾ T 4x4 extended cab, regular box, pick up (Cat 16), per PR00055, awaiting delivery anticipated late 2022 early 2023
- Pick up Truck (Cat 6) 2015 ¾ T 4x4, crew cab, short box
  - Plow installed in winter
- Pick up Truck (Cat 1) 2016 ¾ T 4x4 regular cab, regular box
  - Plow installed in winter
- Pick up Truck (Cat 13) 2019 1 T 4x4 extended cab, regular box
  - Sander installed in winter

# Expenditures – Vehicle Fleet Capital – 10 Year Forecast

Cashflow Analysis - Vehicles



- Increased reserve transfers through 2023 to 2027
- Maintains 2% reserve increases beyond 2027
- Positive reserve balance for 10 – year forecast

# Conservation Lands / Operations Tractors

## Tractors

- 4052R John Deere Tractor  
Lemoine Point Conservation Area
  - Cab – all season
  - Snow plow
  - Front Loader
- 4052R John Deere Tractor  
Little Cataraqui Creek Conservation Area
  - Cab – all season
  - Snow plow
  - Front Loader
  - Back Hoe
- M5640 Kubota Tractor  
Mac Johnson Wildlife Area
  - Open station
  - Front Loader





# Increased Versatility

- Cabs Heat and AC
- Single Format
- Reduced wear on trucks
- Use for plowing in winter
- Wide selection of attachments
- Transportable



# Mowers/UTVs 2022 Fleet

## Little Cat Creek

### Mower

- Kubota 2690 w/cab
  - Mower
  - Snow Blower
  - Broom

### UTV

- Kubota RTV 1100C w/cab
  - Winter Tracks

## Lemoine Point

### Mower

- Kubota 2560
  - Mower

### UTV

- Kubota RTV 1100C w/cab
  - Winter Tracks

## Mac Johnson

### Mower

- Kubota 2560 w/cab
  - Mower
  - Snow Blower
  - Broom

### UTV

- Kubota RTV 1100C w/cab
  - Winter Tracks

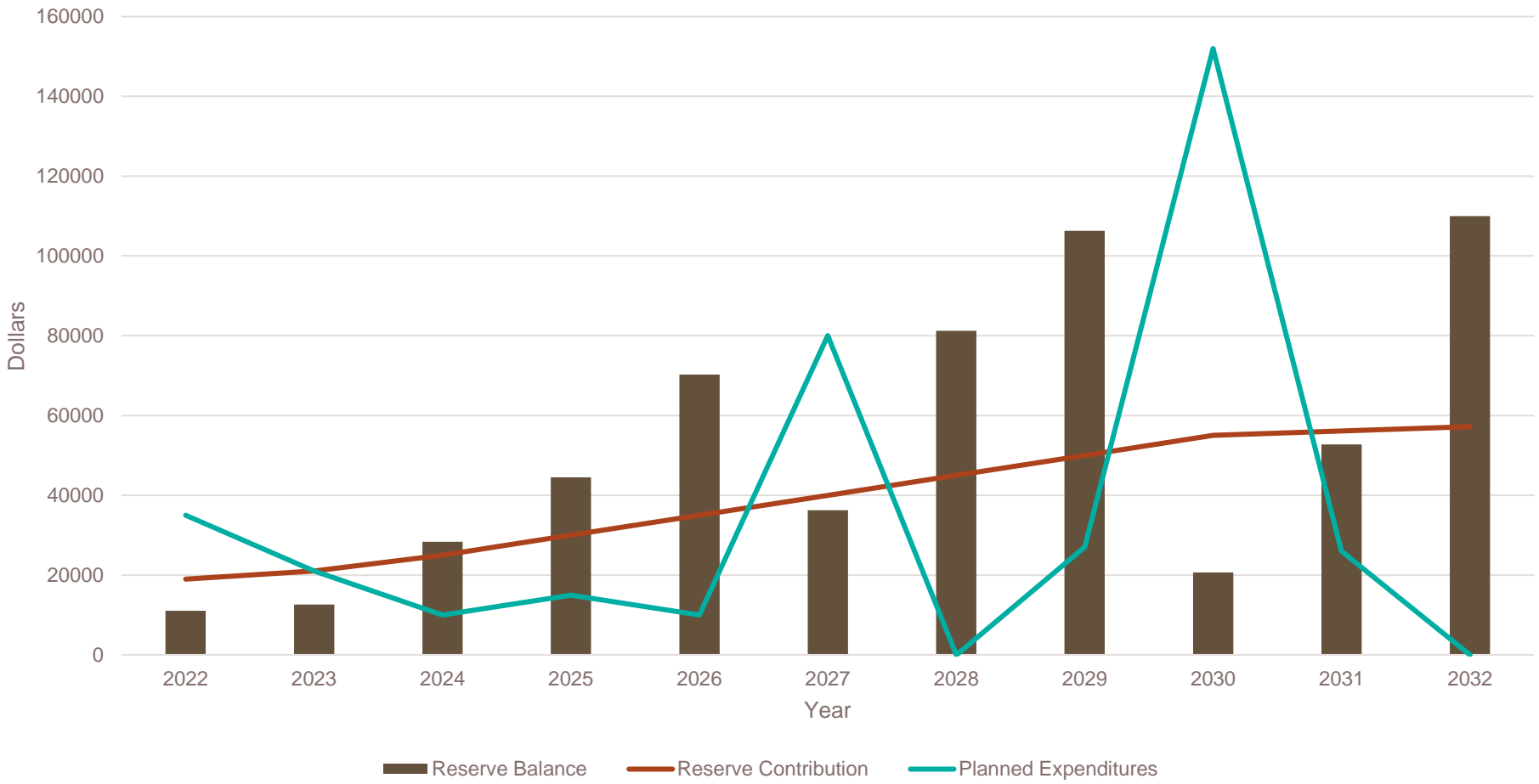
# Current Mower/UTV





# Expenditures – Vehicle Fleet Capital – 10 Year Forecast

Cashflow Analysis - Equipment



- Increased reserve transfers through 2023 to 2030
- Maintains 2% reserve increases beyond 2030
- Positive reserve balance for 10 – year forecast

# Conclusion

- Cataraquei Conservation has reduced overall fleet size since the completion of the rationalization process in 2018 while maintaining the functional requirements of the organization.
- Vehicles and Equipment are assessed at each decision point to ensure continued effectiveness.
- Equipment updates have been positive for staff and have improved working conditions both from an efficiency, comfort and safety perspective.



# Thank You

Tom Beaubiah  
Manager, Conservation Lands  
[tbeaubiah@crca.ca](mailto:tbeaubiah@crca.ca)