

Yellowknife Car Share Update

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Board Member and Founder



YK Car Share Co-op
Drive Green, Drive Electric.

The Early Years

- YK Car Share Co-op operates on a non-profit basis
- Signed an MOU with the City of Yellowknife in 2019
- Received \$30,000/year for 3 years, ended October 2022
- Member Shares have contributed \$15,000 plus rental \$\$
- Funding helped pay for 2 vehicles, insurance, coordinator
- City paid for charging station and power, city employees used the car for free

Our Fleet



2022 Bolt EV Rented by the hour,

'Boltzy'

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Range: Summer 425 km, Winter 175

km



2016 Spark EV Rented by the week, 'Sparky'

Range: Summer 135 km, Winter 50 km

Today

- Renting 'Sparky' by the week, 'Bolty' by the hour
- 35 member drivers: \$500 refundable, \$10/hour
- 10 casual drivers: \$20/month, \$12/hour
- 4 corporate members: \$500 refundable, \$12/hour
- Sparky is \$300/week or \$1000/month

Our Green Impact

- Car Share Co-op replaces car ownership
- Access to vehicle to those with limited income
- Proven EV operations in the North
- Potential to reduced parking needs
- GHG emissions reduced by 1,237kg & generated \$2,032 in revenue for NWT utilities. Power is generally clean form of hydroelectric source.

Driving Forward

- Attain financial independence after end of MOU with City
- Operational costs are \$25,000/year: insurance, coordinator, loans
- Revenues from rental: \$11,000 in 2022, on track for 2023
- City renewed use of charging station and pays for power
- Focus is to increase number of drivers:
 - More corporate memberships with multiple drivers, would like to include the City
 - Marketing campaign to attract new drivers
- In discussions with Avens about having a vehicle at new building
- Would City provide a parking spot on a street downtown?