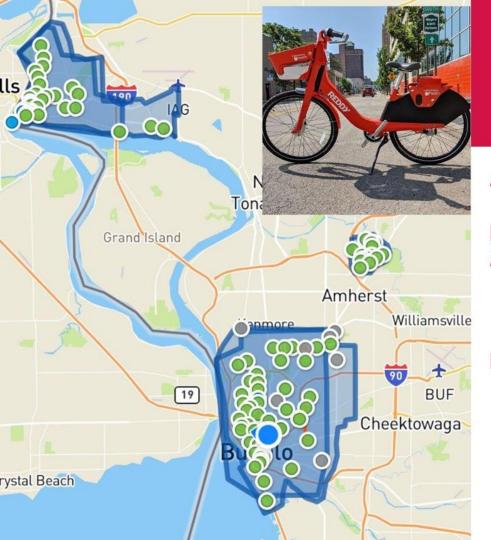


Shared Mobility

CREATING COMMUNITY-CONTROLLED BIKESHARING IN BUFFALO, NY

May 11th, 2022

Mitch LaRosa - Chief Development Officer



Reddy Bikeshare

BUFFALO AND NIAGARA FALLS

400 BIKES, 90 STATIONS

FIRST GPS ENABLED BIKESHARE IN NORTH AMERICA

 2012 BUFFALO BIKESHARE PILOT WITH SOCIAL BICYCLES

KEY DATES:

2016: INITIAL BUFFALO LAUNCH

2018: UNIVERSITY AT BUFFALO

EXPANSION

2019: NIAGARA FALLS EXPANSION

2022: PLANNED E-BIKE PILOT

Bike Features

GPS Enabled

QR Code to Unlock

App-Based with RFID access card capabilities

Flexible Parking with U-Lock



2016 - 2021 Total System Impacts



19,438
Total Sign-ups
More than half of these
sign ups took place in
Niagara Falls



3,852,503
Total Calories burned
Equivalent to 89,593 chicken
wings



96,312
Miles Traveled
Equivalent to 4x the distance around the world at the equator



84,930.18
Lbs Carbon Offset
Equivalent to 7 garbage trucks
of waste recycled instead of
landfilled

JUMP Bike Donation

3,100+ E-bikes







E-Bike Libraries

USING BIKES TO CREATE INCREASED MOBILITY FOR DISADVANTAGED COMMUNITIES

PARTNERED WITH EAST SIDE BIKE CLUB -BIKING GROUP OF MOSTLY OLDER ADULTS ROOTED IN BUFFALO'S BLACK COMMUNITY

- 2020: UBER 'JUMP DUMP' DONATION
- 2021: DEMONSTRATIONS AND TESTING
- 2022: FULL SCALE PILOT TO LAUNCH WITH SUPPORT FROM NCMM AND LOCAL FUNDERS

PILOT WILL EXPAND PROGRAM WITH LONG TERM RENTALS (1-2 WEEKS)

NEXT STEP: CONTINUE TO SEEK FUNDING FOR PROGRAM SUSTAINABILITY

















