Mobility Alternatives

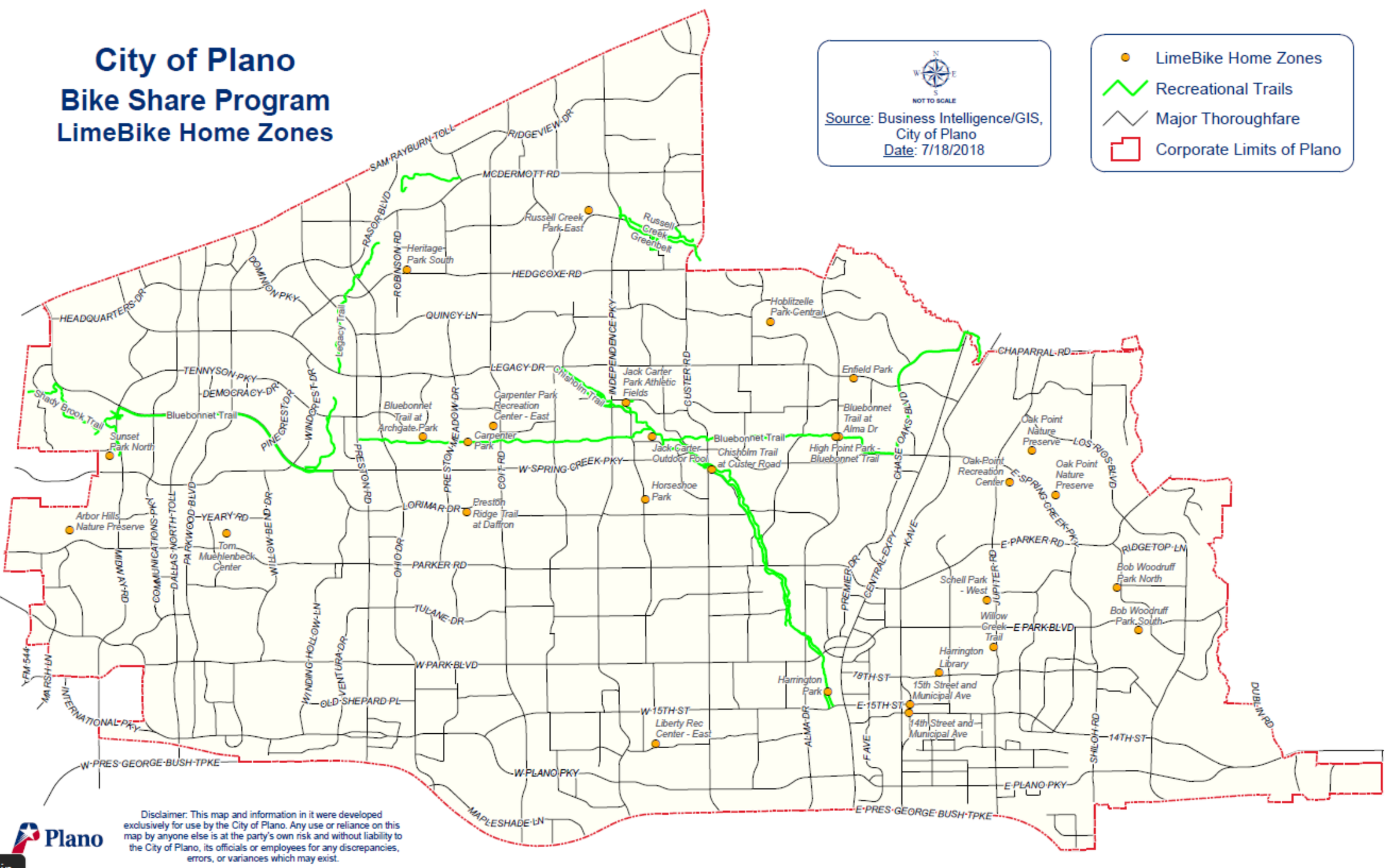
e-Scooters

Peter J. Braster
Director of Special Projects

Mobility Alternatives

- Bike Share Update:
  - 1 Permit issued to Lime
  - Today: 100 bikes and 29 home zones

City of Plano
Bike Share Program
LimeBike Home Zones



Plano

Disclaimer: This map and information in it were developed exclusively for use by the City of Plano. Any use or reliance on this map by anyone else is at the party's own risk and without liability to the City of Plano, its officials or employees for any discrepancies, errors, or variances which may exist.

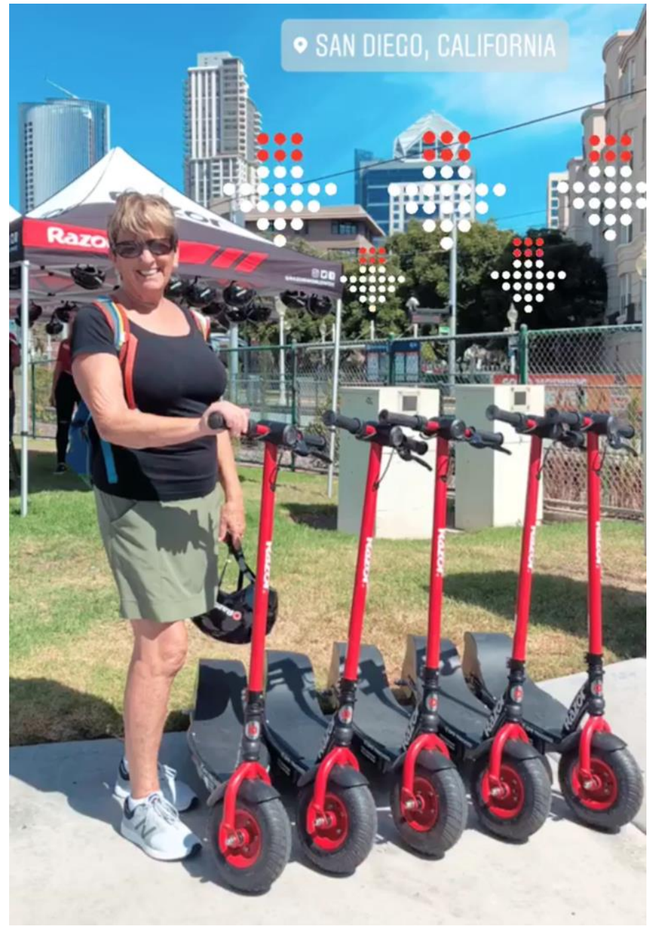
Mobility Alternatives

- e-Scooters:
  - Private use is permitted today.
  - State law allows use on roads where the posted speed limit is 35 mph or less.
  - City Code allows riding bicycles and scooters on sidewalks and shared-use paths except: Downtown, Legacy Town Center, and Memorial Park.
  - City Code does not require helmets.



Mobility Alternatives

- e-Scooters:
  - Currently e-scooters are not allowed to park on sidewalks.
  - Bicycles are allowed to park on sidewalks with a permit.
  - State Law allows children over 10 but under 18 may operate scooters on sidewalks and paths.
  - Children under 18 with a driver's license or permit may operate scooters on the street.



Mobility Alternatives

- e-Scooters:
  - Lime
  - Razor
  - Bird





Mobility Alternatives

- e-Scooters:
  - 20+ mile maximum range
  - Solid, stable 8" wheels
  - 14.8 mph maximum speed
  - $1/unlock + $0.15/min to ride
  - Rechargeable motor
  - In-app battery monitoring



Mobility Alternatives

- e-Scooters:
  - Rent via mobile device App
  - 18 years or older to ride
  - Driver’s license required
  - Requests use of helmet
  - Provides instructions on parking and use
  - Program collecting scooters for recharging, redistributing, and maintenance



Recommendations:

- Allow e-scooter rental by permit
- Use same constraints as those for bicycle rentals
- Limit use to 7am to 9pm