



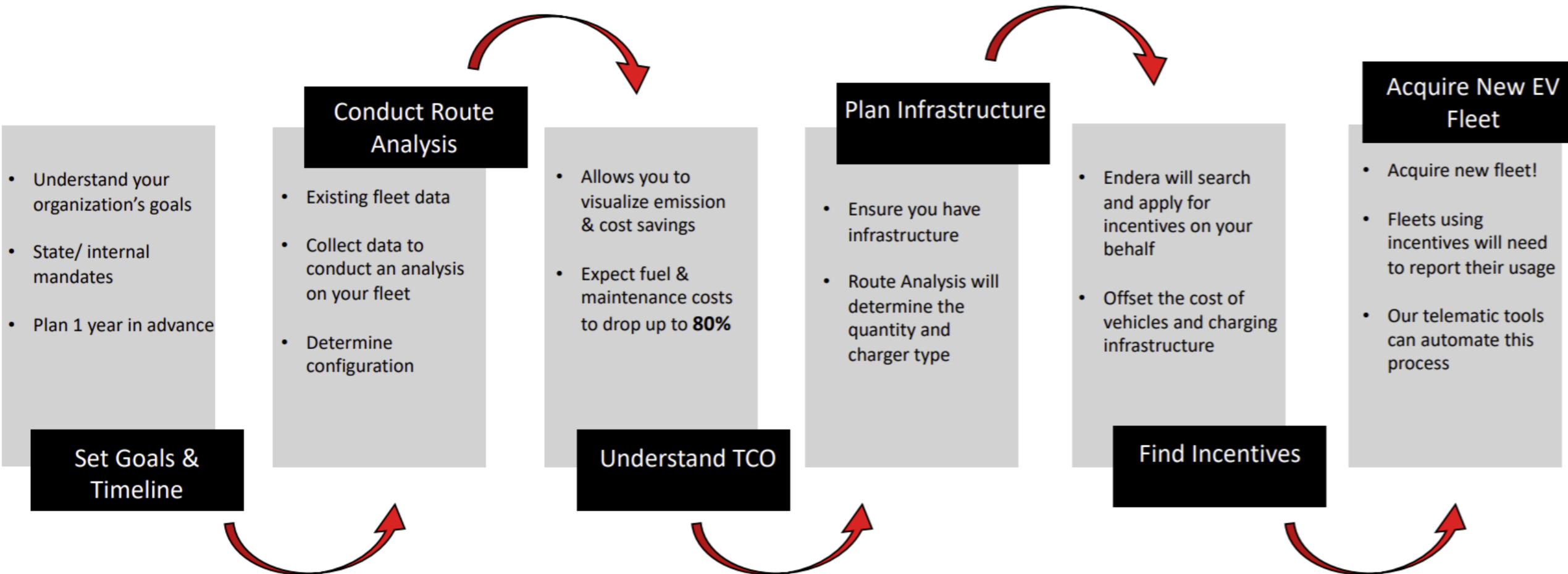
BILL WILLIAMS

EVP OF BUSINESS DEVELOPMENT
ENDERA



Electrification
Coalition

STEPS TO FLEET ELECTRIFICATION



Route Analysis Sample

DISTANCE / DURATION

3.69 mi / 27 min

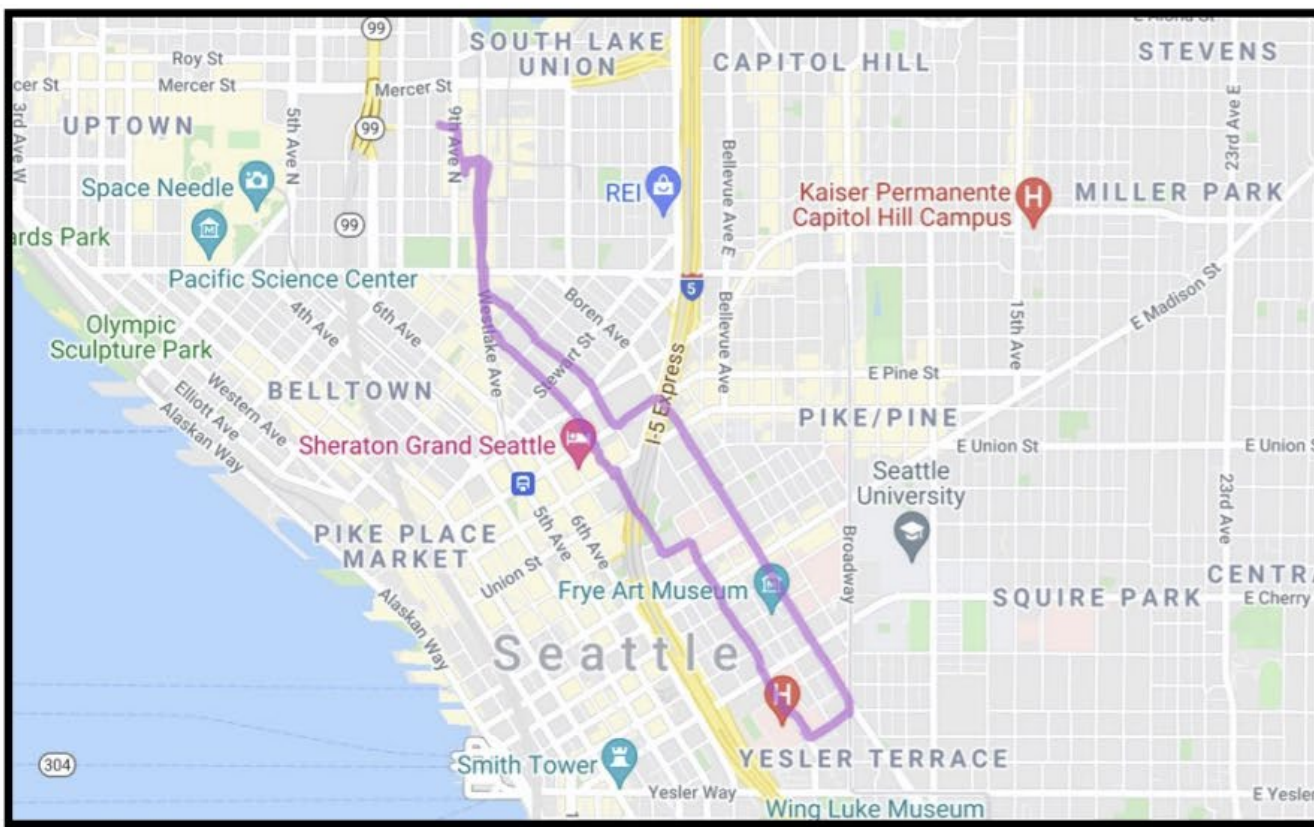
AVG / MAX SPEED

13 mph / 35.1 mph

MAX GRADE

15.52%

Hogwarts University



STANDARD RESULTS

OF LOOPS / HOURS

34 loops / 15.3 hrs.

EFFICIENCY

1.12 kWh per mile

RANGE

128 miles

REGENERATED ENERGY

unknown

HOT DAY

OF LOOPS / HOURS

26 loops / 11.7 hrs.

RANGE

98 miles

EFFICIENCY

1.47 kWh per mile

COLD DAY

OF LOOPS / HOURS

28 loops / 12.6 hrs.

RANGE

104 miles

EFFICIENCY

1.38 kWh per mile

TCO Study

The Value:

Our Total Cost of Ownership study helps you determine the total costs and savings of electrifying your fleet compared to using traditional fuel vehicles.

The Data:

- Fuel/energy cost per mile
- Maintenance cost per mile
- Upfront cost
- Annual and lifetime savings
- Subsidies
- Emissions reductions

Summary

Annual Savings	in \$ per vehicle	in \$ entire fleet	in %
Fuel & Maintenance	\$19,447.36	\$ 350,052.45	↓ 75%
Emissions Saved	61,057 lbs.	1,099,030 lbs.	↓ 60%

Project Breakeven Point: 1.61 Years

Total Cost of Ownership per Vehicle over Lifetime

