



Municipal EV Charger Project

Wolfeboro, NH

Town of Wolfeboro

Excellent place for destination chargers.

Master plan includes promoting energy efficient travel in our community.

Resort destination.

Influx of electric cars visiting.

BUT challenged by limited parking in downtown.



Site Location

Walking distance to stores, restaurants and other convenient locations

At a municipal building or parking area

Where an upcoming infrastructure project is planned or underway

Plan for future expansion



Equipment Selection



How many plugs?



Large, full-service company:
ChargePoint, Blink, EVGo,
Shell...

Smaller A-La-Carte Companies



Chargers:

- Clippercreek, JuiceBar, EVSE LLC.

Back-Office

Software Providers:

- AmpUp, ChargeLab, EV Connect, etc.

Wolfeboro's EV Station



EVSE Llc. Enfield, CT.

Model 3704 AutoCoil 40 Amp
with 9.6 kw Power Delivery.

App based payment QR Code
or Credit Card Swipe.

AmpUp Back-Office Software
Platform.

Funding



Appropriate funding through
Town Warrant Article

Private donations

Private/public partnership

Use funds from an ongoing project to
offset infrastructure costs

Challenges



Choosing the equipment that works for your municipality

Educate the public on the growing need

Educate town administrators and department heads

Ordinances & Signage



Set charging parameters

Parking ordinance

EV owner awareness through mobile apps

Welcome signage and customer service info.

Thank You