STREETLIGHT EV CHARGING

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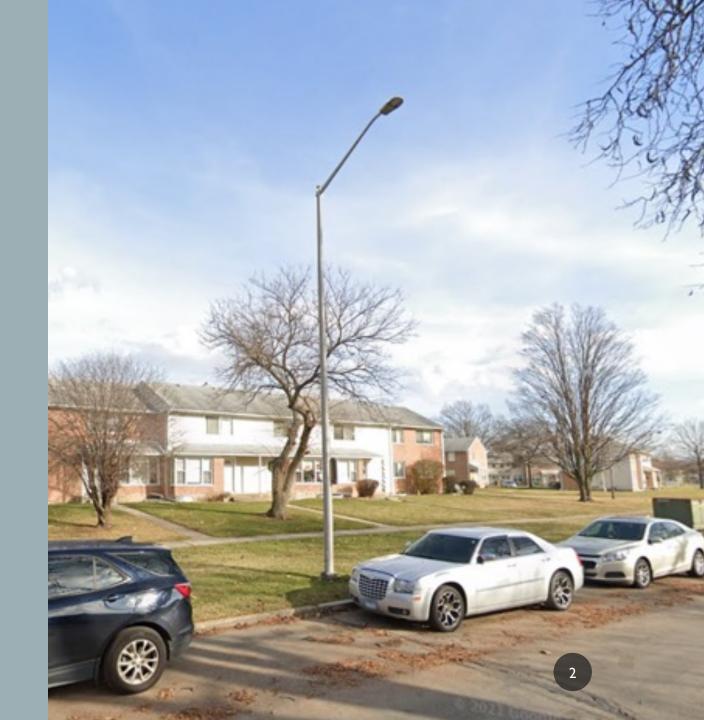
BENEFITS

Multi-family And Co-op
Residents With Lack Of
Designated Parking Or Only
On-street Parking.

Expand EV Charging Access Beyond Downtown

Increase EV Adoption





BARRIERS

- Wood/Old Light Poles
- DPW Deny Access To Electric Supply, Just Use For Charging Station Mount
- Need To Run All Power, Install Breaker Box, And Meter
- Controlled By Photocells and Timers, Dusk Until Dawn

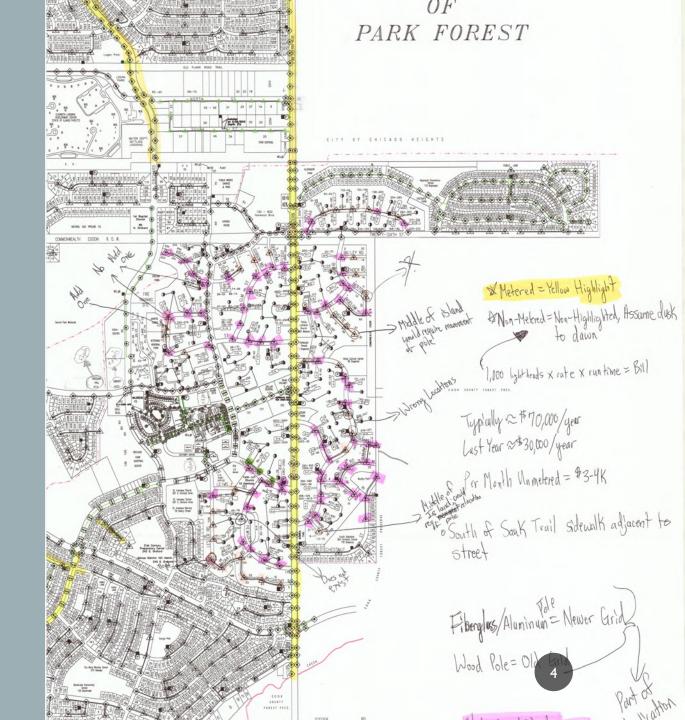




PROGRESS

 Possible Light Pole Locations Identified

ComEd Site Inspection









Growing Green

Figure 2. Lighting pole charging station in Los Angeles (Wired, 2016)

QUESTIONS

- Is it really a cost-saving strategy?
- Is anyone pursuing this option?
- What hurdles have you encountered?
- Any suggestions for overcoming electricity available in light poles without trenching?



