

City of Tucson Electric Vehicle Readiness Strategies

Immediate (Within 6 months)



- Charging demand analysis
- EV website



- Benchmark City's EV needs & opportunities
- Pursue electrification of City's light-duty fleet



- Amend & clarify City policies for greater EV charging
- Adopt EV readiness ordinances for all new development
- Establish, expand and enforce EV parking rules

Short-term (Within 1-2 years)



- Pursue electrification of City's transit
- Install EV charging stations for City fleet
- Encourage EV adoption by City employees



- Allow right-of-way locations for EV charging installations
- Provide incentives and then mandates for charging infrastructure in new developments



- Support public charging station installation
- Recognize local businesses with workplace charging

Long-term (Within 10 years)



- Encourage EV adoption in car sharing/ride-hailing and delivery companies



- Pursue living laboratory projects

Medium-term (Within 3-5 years)



- Incentivize community members to purchase EVs



- Support smart grid operations for EV
- Increase renewable electricity for EV charging
- Assess and adjust utility rate structures for EV riders



Outreach & Education



Leading by Example



Policies



Incentives



Utilities



City Planning & Regional Coordination



Emerging Technologies

