

City of San Marcos

Motor-Assisted Scooters

April 7, 2020

Motor-Assisted Scooter Impacts

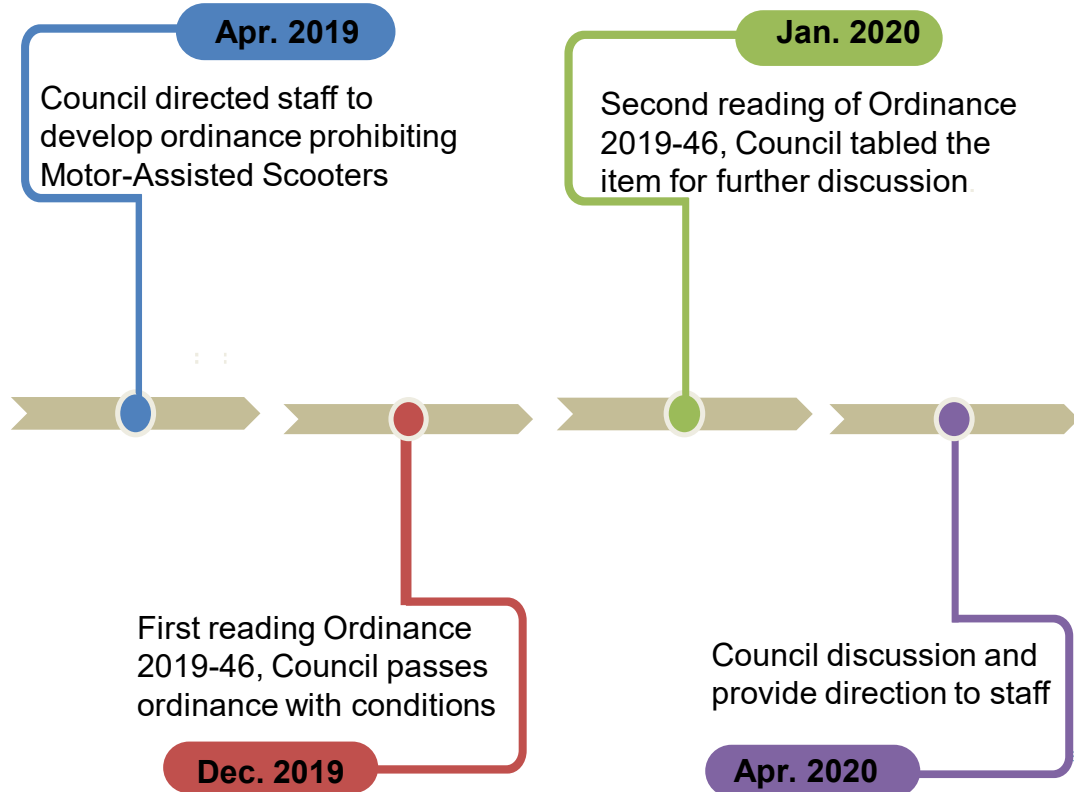
The diagram features a large, light beige circle on the left containing the text 'Council's Strategic Initiatives'. Two lines extend from the right side of this circle. The top line is blue and connects to a blue-bordered circle containing a red gear icon with a person walking inside it. The bottom line is red and connects to a red-bordered circle containing a blue and white globe icon. To the right of each of these smaller circles is a text label: 'Multi-modal Transportation' for the top one and 'Sustainability' for the bottom one.

**Council's
Strategic
Initiatives**

Multi-modal Transportation

Sustainability

COSM Motor-Assisted Scooter History



Emerging Best Practices

Prohibition

Prohibit all motor-assisted scooters

Prohibition

Prohibit the abandonment of “For Profit” motor-assisted scooters on public property

National League of City Recommendations

- Proactive policies/procedures for transportation planning
- Utilize pilot programs
- Consideration for safety
- Develop contracts with conditions
- Evaluate infrastructure
- Peer city research/coordination

Public Safety Concerns

- **San Antonio:**
 - September 2018 – June 2019: 173 scooter accidents
 - 109 hospital visits // 13 designated traumas
- **City of Austin & Centers for Disease Control and Prevention Joint Study:**
 - September 5, 2018 - November 30, 2018: 192 scooter accidents
 - **Close to half (80) injuries considered “severe.”**
 - Conditions for “severe”:
 - Broken bones
 - Nerve, tendon, or ligament injury
 - More than 48 hours in a hospital
 - Severe bleeding // organ damage

Infrastructure Limitations

- **7% of City streets have dedicated bicycle lanes**
- **60% of City streets have sidewalks**
- **2% of the City sidewalks are “shared use” sidewalks**
 - Shared use sidewalks are 8 feet or wider
- **Sidewalks Maintenance Improvement Plan:**
 - 41,779 linear ft. installed // 38,962 linear ft. to complete in current plan
 - Limited to existing right-of-way // Rarely accommodates “shared use”
- **Shared Use Sidewalk Capital Improvement Projects:**
 - Old Ranch Road 12 Bike & Ped & Widening Project
 - Hopkins Sidewalk Widening CM Allen to Thorpe
 - Hopkins/Highway 80 Thorpe to River Rd.

Capacity Limitations



Staff



Budget



Infrastructure



Enforcement

Staff Recommendation

- **Prohibit all Motor-Assisted Scooters**

Question & Answer