Curb Allocation and Shared Mobility Devices

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City of Santa Monica

- 8.4 square miles
- 93,306 residents (2017 estimate)
- Density: 10,969 people/mi²
- Daily population fluctuations:
  - 100,000 workers/day
  - 300,000 visitors/day on warm weekends
- 120 lane miles
- 3000 parking spaces
- 17 miles of green bike lanes
Adapting to New Requests

- Uber and Lyft stops
- LAX Flyaway
- Tour bus stops
- Bike valet
- Car share
Scooter Invasion

• First appeared Summer 2017
Scooter Invasion

• Launched Pilot Program September 2018
Pilot Program

• Develop a new avenue of policy and enforcement through firsthand experience
• Move quickly to adapt to a rapidly changing industry
• Explore partnership models with private companies
• Explore possibilities for data capture and utilization
• Allow time to test management tools like drop zones

• Desired Outcomes:
  o Diversify mobility options
  o Reduce emissions from short trips
  o Protect public safety, and curb access
Pilot Program

• Focus on safety and regulation awareness
• Installed 100 drop zones over 6 months
Drop Zones

NOTES & INSTRUCTIONS FOR PLACEMENT:

1. Keep 36’ clear from vertical obstructions.
2. All applied markings must be slip-resistant per City of Santa Monica Traffic Management Division’s Standard Signing and Striping Specification.
3. Pattern design found in Drawing SMTR4 Sheet 4 of 4.
4. Placement of drop zone shall not interfere with any A.D.A path of travel.
5. Drop zone shall not block direct access to bus stops, taxi zones, TNC pick-up and drop-off zones.
6. Do not place at existing red curb, bus stop, or fire hydrants.
7. Confirm adjacent retail businesses are informed of potential siting of drop zone.
8. Flexible delineator to be Impact Recovery Systems Part 313223BL-MW 0.75” or approved equivalent; spacing shall not exceed 5’ unless otherwise noted.
9. Curb to be painted gray, if located in existing parking space curb must be painted 4’ away from adjacent parking.
10. "BIKE AND SCOOTER PARKING ONLY" to be painted in white on top of gray curb at all on-street locations. Letters to be 4’ high.
11. Per CA MVCD Section 38.18, Minimum 20’ uncontrolled, 30’ signalized.
Drop Zones
What’s Next

• Not growing, but socially established
• Collect data from operators
• Add more drop zones
• Charging stations
Thank you!

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