

# Metro Parking Management

Work Program

January 27, 2015



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# Executive Summary

**Parking is a resource that needs to be effectively managed. Parking is also the first and the last impression for some transit riders.**

**A well-managed supportive parking program will enhance transit riders' experience.**



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# Presentation Overview

- Overview
- Preferred Parking Program
- Projects
- Parking Ordinance
- Supportive Transit Parking Program Master Plan
- Questions and Discussion



# Overview



- In 1989, Metro operated over 2,000 parking spaces.
- Today this number has increased to over 22,000 spaces at 48 stations. Some stations have multiple parking lots.
- This number will increase to approx. 25,000 spaces with the Expo II and the Foothill Extension opening in 2016.
- If Metro acquires all the Caltrans lots in Los Angeles County Metro will operate over 30,000 parking spaces in the Los Angeles County.



# Overview continued

- 48 stations with park and ride lots:
  - 23 locations owned by Metro
  - 17 locations owned by Caltrans
  - 12 locations are public or privately owned
- Approx. 19,000 free parking spaces
- 1,000 Preferred Parking spaces at 15 locations.
- 1,860 paid parking spaces at Union Station.
- Approx. 900 shared use parking spaces at:
  - Lake, Fillmore, South Pasadena and Del Mar Stations



# Preferred Parking Program

- Program and policy adopted in July 2003
- Implement preferred parking where utilization reaches or exceeds 90%
- Secures transit patrons a space before 11:00 am
- Patrons register and pay online
- After 11:00am, all marked preferred spaces become available to all patrons
- Program available on a monthly or daily basis



# Preferred Parking Program (cont'd)

- Charges have not caused significant drops in ridership
- Charges have not caused spillover effects to residential and business areas



# Projects

- **Sustainable Parking Demonstration Project at the North Hollywood Red Line Station (191 spaces)**
  - November 2014 - Procurement Process
  - Spring 2015 - Begin Construction
  - Fall 2015 - Project Complete
  
- **Parking Lot Re-design:**
  - Norwalk Green Line Station West Lot
  - 108 additional parking spaces completed in 2014
  - Total capacity increased to 1,792



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# Projects (cont'd)

- **Preferred Parking Spaces**
  - 54 additional preferred parking spaces completed on December 2014 at multiple locations
- **ADA Compliance and Demand**
  - Norwalk
  - Artesia
- **Parking Utilization Assessment (Systemwide)**
  - Occupancy Survey (Regular Basis)
  - Site Observation
- **Parking Ordinance adoption Spring 2015**



# Projects (cont'd)

- Caltrans Park & Ride properties transition
- Culver City TOD project
- Signage Program at Parking facilities
- Foothill & Expo II extensions
- FY 16 proposed Capital Projects:
  - Paving
  - EV Chargers
  - Safety Enhancements
  - Technology Implementation
  - Facility Upgrades
  - etc...



# Parking Ordinance

- Adopt policies and regulations to manage parking
- Develop enforcement tools
- Establish a parking fee resolution by the Board



# Supportive Transit Parking Program Master Plan (STPP)

- **Systemwide Comprehensive Parking Study:**
  - Surveys/Data
  - Current program assessment
  - Public outreach / Stakeholders meetings
  - Strategic Plan Development
  - Analysis of utilization & capacity of Metro's parking facilities
  - Ridership vs. Parking Demand
  - Parking facilities asset evaluation and revenue projection



# Supportive Transit Parking Program Master Plan (STPP)

- **Systemwide Comprehensive Parking Study:**
  - Neighborhood vehicle ownership
  - Traffic car counts
  - Sustainability Elements
  - Technology
  - Transportation Demand Management Strategies
  - Recommendations / Alternatives
  - Others



# Supportive Transit Parking Program Master Plan (STPP)

## Part 1: Alternatives – Considerations for Metro Board

- **Continue Existing Parking Program**

*Continue to provide free and preferred parking .*

- **Transit and Share Use Parking Program**

*Identify and differentiate transit vs. non-transit riders through technology. Enhance ridership of the transit system by incentivize parkers who use the system.*

- **Other recommendations**

*One Gateway parking configuration*



# Supportive Transit Parking Program Master Plan (STPP)

## Part 2: Strategic Plan – to be presented to Metro Board

- 5 – 10 year Implementation Plan
- Adopt & Update Parking Policy
- Capital & Technology Projects



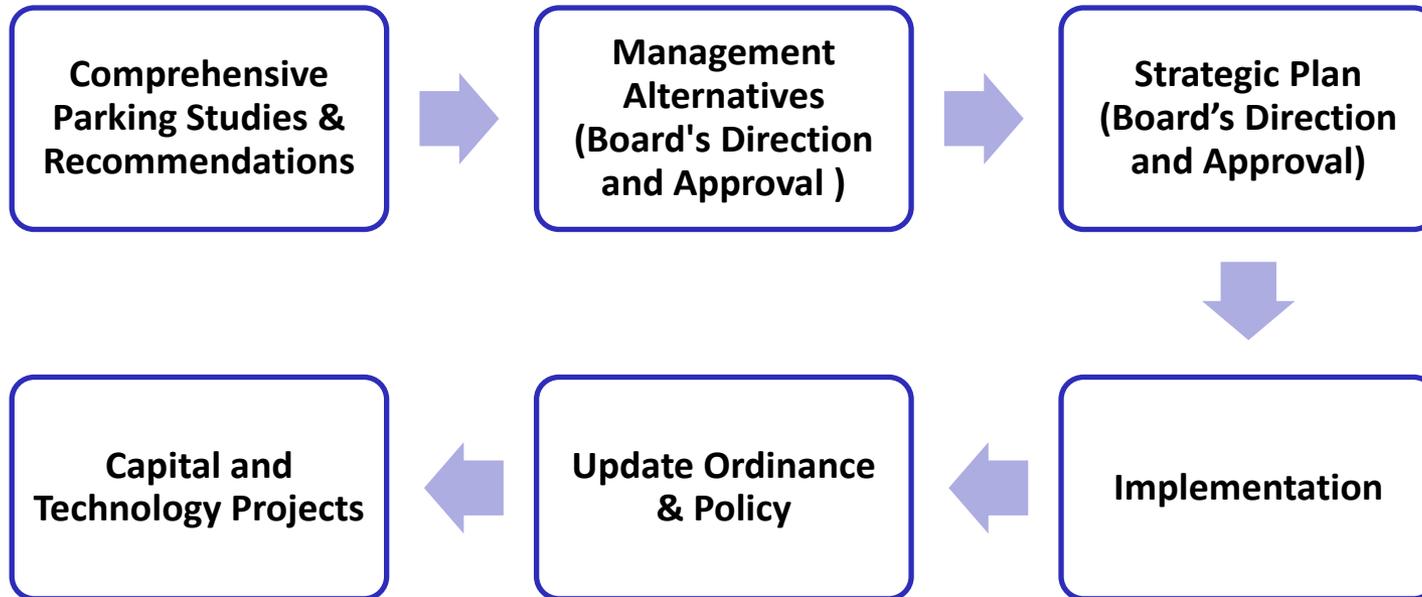
# Supportive Transit Parking Program Master Plan (STPP)

- **Timeline**

- **First Quarter of 2015**
  - **Procurement Process**
- **Spring 2015**
  - **Begin Comprehensive Study**
  - **8 – 10 Months**
- **Winter 2015**
  - **Comprehensive Study**
  - **Completion – Strategic Plan presented to Metro Board**



# Supportive Transit Parking Program Master Plan (STPP)



# Questions/Discussion

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