

# Metro Parking Management

Short / Mid Term Work Program

October 30, 2014



# 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
- Current Projects
- Parking Ordinance
- Supportive Transit Parking Program Master Plan
- Questions and Discussion





# Overview continued

- 48 stations with park and ride lots. Of these:
  - 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 were 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



# Current 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 July 2014**



# Current Projects (cont'd)

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



# Current 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



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# Supportive Transit Parking Program Master Plan (STPP)

- **Systemwide Comprehensive Parking Study:**
  - **Surveys/Data**
  - **Current program assessment**
  - **Public outreach / Stake holders 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 / Vision
  - Others



# Supportive Transit Parking Program Master Plan (STPP)

## Part 1: Vision – 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.*

- **Public Parking Program**

*Open parking resources to service general public.*



# Supportive Transit Parking Program Master Plan (STPP)

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

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



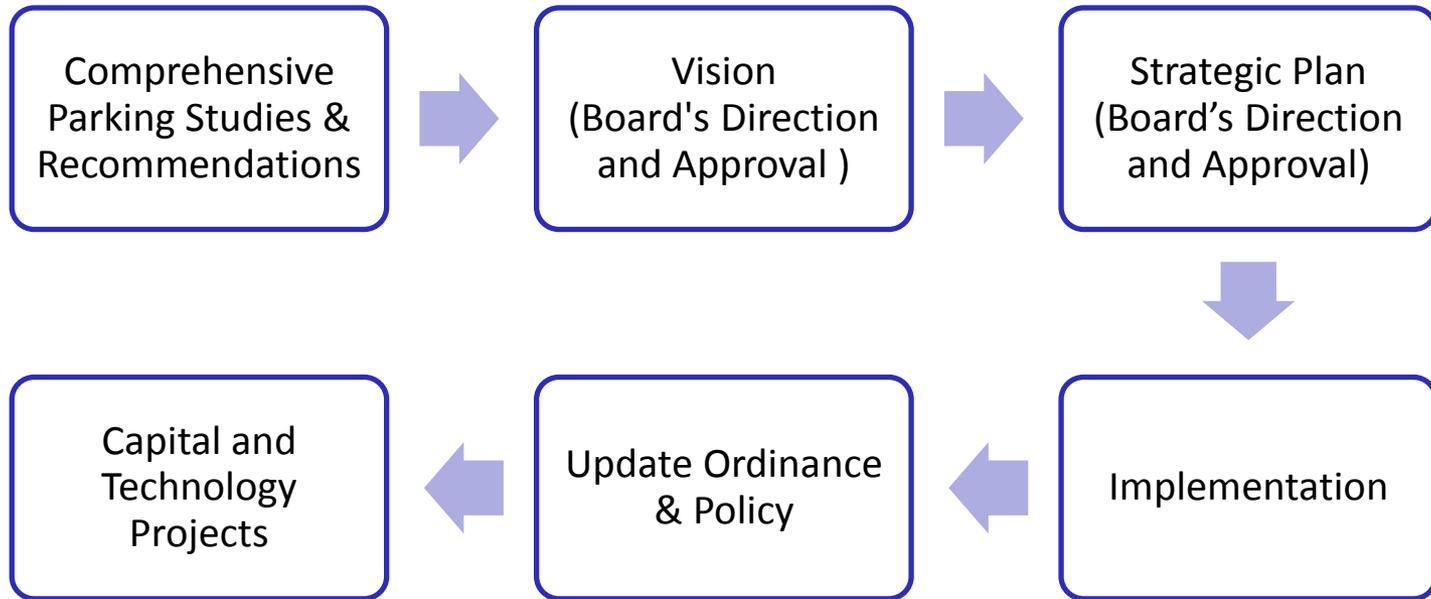
# Supportive Transit Parking Program Master Plan (STPP)

- **Timeline**

- **Fall 2014 to 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

**Frank Ching**

**Director, Countywide Planning & Development**

**Metro Parking Management**

**Phone: 213.922.3033**

**e-mail: [chingf@metro.net](mailto:chingf@metro.net)**



**Metro**

