







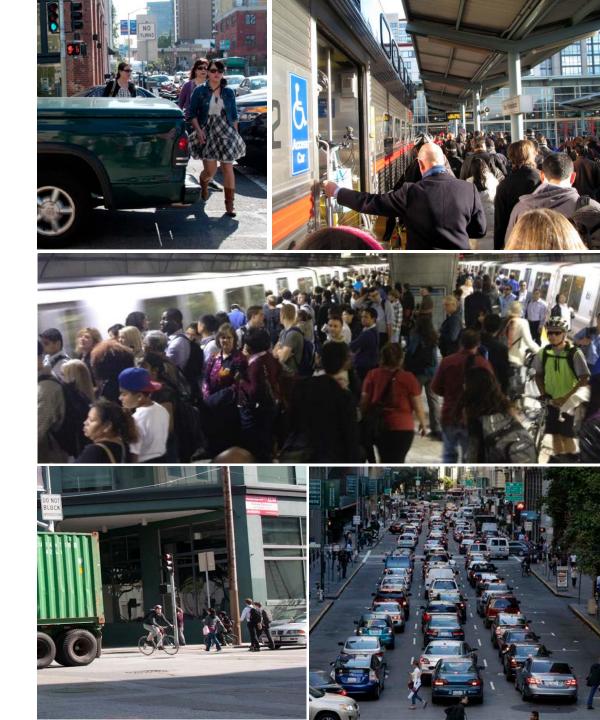




## San Francisco 2016

Roads and public transit nearing capacity

Increase in cycling and walking despite less than ideal conditions





# A Comprehensive Approach to Growing Sustainably

Public Investment and Strategies for Existing and Future Population Underway

Transit capital and operational investments (Central Subway, Muni Forward, BRT, DTX, etc.)

#### **Bicycle infrastructure**

(protected lanes, parking, etc.)

#### **Pedestrian safety**

(Vision Zero, Walk First, etc.)

#### **Demand Management**

(bike sharing, shuttles, citywide TDM, etc.)

#### **New Development Contribution**

## Transportation Sustainability Program:

Assess development's transportation impacts in a more meaningful way and require developers to reduce their impacts and pay their fair share for those impacts

## TRANSPORTATION SUSTAINABILITY PROGRAM



Keeping people moving as our city grows



MODERNIZE ENVIRONMENTAL REVIEW



More meaningful transportation analysis that better captures environmental effects



ENCOURAGE SUSTAINABLE TRAVEL



On-site transportation amenities that reduce reliance on driving



ENHANCE TRANSPORTATION TO SUPPORT GROWTH



Development fee to help fund transit and safer streets



## **TDM Ordinance – Goals and Benefits**



## Goal = Keep People Moving as Our City Grows

by Reducing Single Occupancy Vehicle Trips and Vehicle Miles Traveled

#### **Additional Benefits**



Better Environmental Outcomes



Improved
Public Health



Improved Planning Process



## **TDM Ordinance Basics**

## **Targets**

Aimed at reducing Single Occupancy Vehicle Trips and VMT

## **Menu of Options**

Project sponsor chooses the best fit for each project to reach targets

## Implementation Strategy

Measure and enforce progress to ensure targets are achieved







## **TDM Ordinance Targets**

## Based on # off-street vehicular parking spaces

Residential and Office Projects

- 0 to 20 spaces = 13 points
- Every additional 10 spaces = 1 point

#### Retail

- 0 to 4 spaces = 9 points
- Every additional 2 spaces = 1 point

#### Other Land Uses

To be determined, but similar in concept

## **Proposed Exemptions\***

#### Residential:

- 100% Affordable Housing
- < 10 dwelling units</li>

#### Non-Residential:

• <10,000 sf

## Grandfathering No building permit sign

No building permit sign-off from Planning = subject to Ordinance



## **TDM Ordinance Basics**

### **Targets**

Aimed at reducing Single
Occupancy Vehicle Trips
and Vehicle Miles Traveled
(VMT)

## **Menu of Options**

Project sponsor chooses the best fit for each project to reach targets

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Measure and enforce progress to ensure targets are achieved







## **TDM Tool**



## Menu of 30 Measures:

Under the control of the developer or tenant

All reduce single occupancy vehicle trips and vehicle miles traveled (VMT)

- Active Transportation Related (10)
- High Occupancy Vehicle (5)
- Parking (4)
- Design (3)
- Car-Share (3)
- Family (2)
- Land Use (2)
- Management (1)

## **Range of Effectiveness**

Low: 1 point	Medium: 3 points		High: 10+ points		
Wayfinding Signage	Showers and Lockers	Bicycle Parking Beyond Code	Public Transit Subsidy	Reduced Parking Supply	<b>-&gt;</b>

## **Example Project** – **Market-Octavia Neighborhood**



49 **Dwelling Units** 

# of Parking Spaces 9

**Target** 13 Points

Code Compliance/ -Bicycle Parking (2 points) Location

Management

-Parking Unbundling (3 points)

-Neighborhood Parking Rate 0.33 per unit Parking Supply

-Project Parking Rate 0.17 per unit

(6 points)

**Additional Measures** -Bike Share Membership (2 points)

# Example Project – Market-Octavia Neighborhood



Dwelling Units	49	49 25	
# of Parking Spaces	9		
Target	13 Points	13 + 1 = 14 Points	
Code Compliance/ Location	-Bicycle Parking (2 points) -Parking Unbundling (3 points)	-Bicycle Parking (2 points) -Parking Unbundling (3 points)	
Parking Supply Management	-Neighborhood Parking Rate 0.33 per unit -Project Parking Rate 0.17 per unit (6 points)	-Neighborhood Parking Rate 0.33 per unit -Project Parking Rate 0.50 per unit (0 points)	
Additional Measures	-Bike Share Membership (2 points)	-Car-share Parking beyond Planning Code (2 points) -Car-share membership (5 points) -Family TDM – amenities (2 points)	



## **TDM Ordinance Basics**

### **Targets**

Aimed at reducing Single
Occupancy Vehicle Trips
and Vehicle Miles Traveled
(VMT)

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## **How will this work?**



1.



Sponsor goes online, selects measures, submits measures with application

3.



Planning Commission approves; building permits issued

2.



City staff reviews; recommends measures as conditions of approval 4.



Preoccupancy
compliance;
on-going
compliance
documentation

## **Next Steps and Feedback**



#### **Next Steps**

- Further Outreach
- Introduction at Board of Supervisors early Spring
- Planning Commission hearing 30+ days after Introduction
- Adoption 2 to 3 months after Introduction

#### **Feedback**

- Overall Framework
- Applicability
- Exemptions
- Grandfathering

## THANK YOU

# TRANSPORTATION SUSTAINABILITY PROGRAM



Keeping people moving as our city grows

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