#### TREASURE ISLAND OVERVIEW FOR SFMTA BOARD

### By the San Francisco Municipal Transportation Agency (SFMTA), Office of Economic and Workforce Development (OEWD) and Treasure Island Development Authority (TIDA)

### May 3, 2011

#### Slide 1

Aerial overview of proposed Treasure Island Development.

#### Slide 2

List of partners in developing Treasure Island:

- TIDA/OEWD
- SFMTA
- City Planning/MEA
- CCSF Agencies (including SFDPW, SFPUC, SFE, DPH, MOD, SFCTA)
- Other Regional Providers (including WETA, Caltrans, AC Transit, ABAG, MTC)
- Project Developer / Design Team
- Community / Advocacy Groups (SFBC/DPH)

#### <u>Slide 3</u>

Summary of Treasure Island Planning Process within SFMTA:

- 2006: Transportation Plan developed, reviewed by CCSF agencies
- 2008: UPI created. Inter-agency Working Group refines plan. TEP, Bicycle Plan, Better Streets guided design
- 2009: OEWD/SFMTA agreements on:
  - Transit Service Plan,
  - Shared Public Way
  - On-Island Circulation Network
  - TASC, SFMTA Operations and Safety reviews
- 2010: Term Sheet endorsed by TIDA/BOS
  - DEIR & Mitigation Measures published w/ SFMTA review
- 2011: SFMTA's Board PAG overview (March), EIR certified (April)

## <u>Slide 4</u>

Plan view of Treasure Island

# <u>Slide 5</u>

Outline of Development Program

- 300 Acres Open Space
- Up to 8,000 New Homes
- Up to 500 Hotel Rooms
- Up to 450,000 SF Retail & Historic Reuse
- Up to 100,000 SF Office
- Community Benefits and Amenities
- The Project adds 2000 jobs annually over build-out, and 2000 permanent jobs.

## <u>Slide 6</u>

Outline of Transportation Issue covered in Treasure Island Plan:

- Transit (including Muni)
- Pedestrians
- Bicycles
- Traffic/Parking
- Transportation Demand Management

## <u>Slide 7</u>

Street Grid Responds to Micro Climate: Wind, Fog and Sun (plan view showing street grid angles to block wind, capture sunlight).

## <u>Slide 8</u>

A Transit-First Community – Compact and Walkable: 90-100 Homes per Acre; Convenient Transit Options (plan view showing density concentrated around transit hub and decreasing as radiating away, vast majority of residents within 10 minute walk from hub).

Zone	Minutes	Miles
Yellow	10-15 minutes	3/4 miles
Green	5-10 minutes	1/2 miles
Red	0-5 minutes	1/4 miles

Distance from Yerba Buena Island to Transit Hub

Zone	Minutes	Miles	Percentage of Units
Red	0-15 minutes	1/4 miles	30%
Green	5-10 minutes	1/2 miles	32%
Yellow	10-17 minutes	7/8 miles	38%

Distance from Treasure Island Residents to Transit Hub

#### <u>Slide 9</u>

Plan showing ferry connections between Treasure Island and SF Ferry Building, Muni lines between Transbay Terminal and Treasure Island, and also between Civic Center and Treasure Island. Shuttle service between Treasure Island to Downtown Oakland, via W. Grand Avenue.

#### <u>Slide 10</u>

Intermodal Transit Hub Circulation (plan view showing details of circulation at Transit Hub – bus lanes and stops, shuttle stops, ferry terminal and where they come together).

This is located near the road entering Treasure Island from Yerba Buena Island.

#### <u>Slide 11</u>

Pedestrian and Bike Network (plan view showing bike and pedestrian network: details show Classes I-III of bike lanes, also location of new Shared Public Way alleys).

Bike Lanes: Green – Class I Dashed Green – Class I, (Alignment TBD) Red – Class II

Mixed Bike and Pedestrian Lanes: Broken Line Orange

Transit Lanes: Blue – Treasure Island Shared Street (Pedestrian, Bike and Auto) Orange – Shared Bike and Auto Dashed Yellow – Pedestrian and Bike Access (Alignment TBD)

## <u>Slide 12</u>

Close up view of Shared Public Way in Plan, showing details about open space, circulation areas, intersections with wider streets.

## <u>Slide 13</u>

Rendering of Shared Public Way with people, bike sand a car loading.

## <u>Slide 14</u>

List of Transportation Demand Management strategies:

- Congestion Pricing
- Ramp Metering
- Unbundled Residential Parking
- Commercial and Visitor Parking Metered
- Transit Passes
- Transit and Parking District

## <u>Slide 15</u>

Summary of SFMTA fiscal analysis strategies:

- Costs based on SFMTA Service Plan Model, CIP
- Include Life-Cycle Costs of Buses, Facility Expansion
- Incorporates Project Sponsor's Capital Investments
- Revenues include Fast-Pass, SFMTA portion of General Fund Allocation
- Analyzed over phases of Project Build-Out