

SPUR

Ideas + Action for a Better City

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Alameda County Transportation Commission

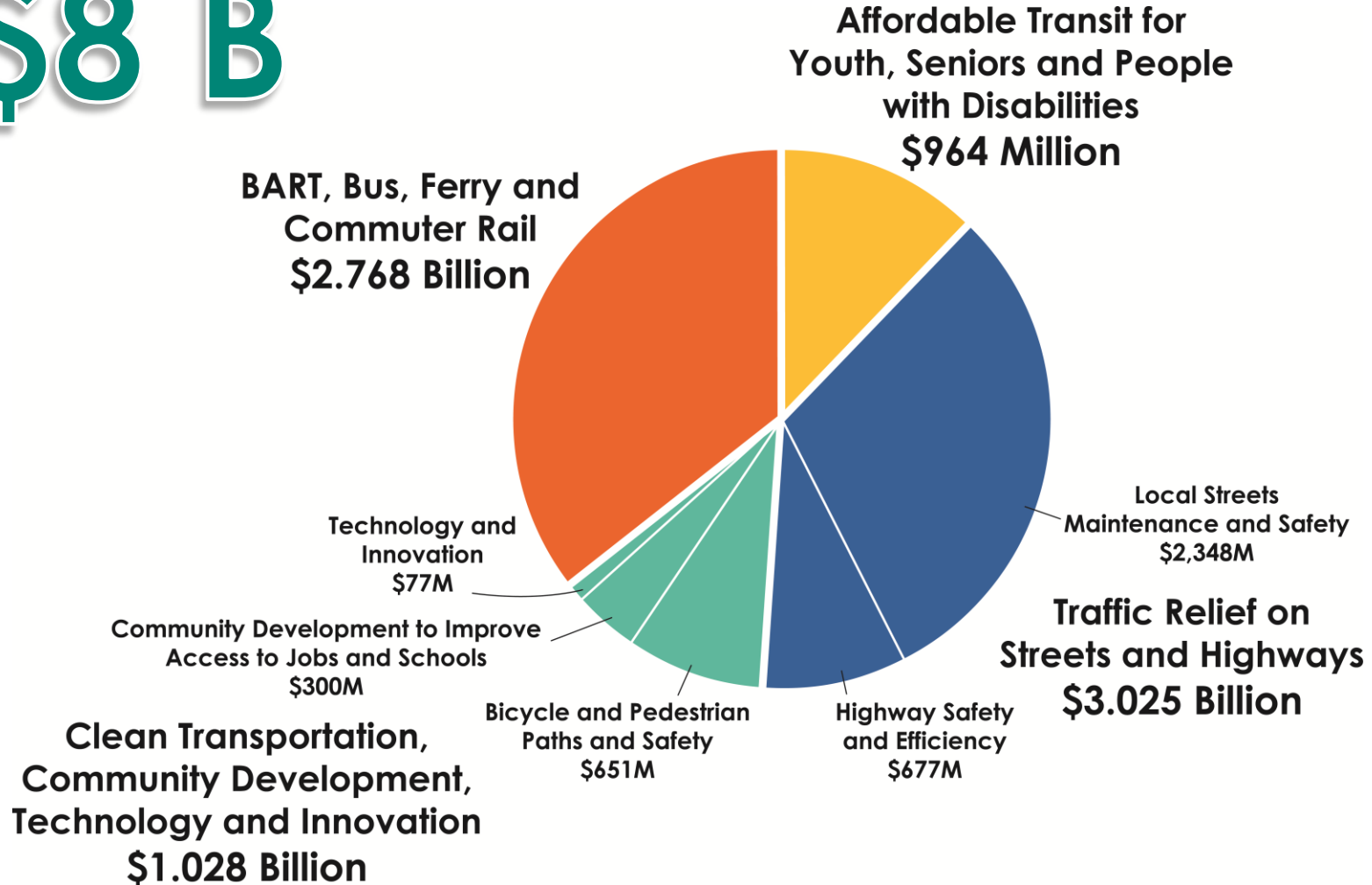
AGENCY AT-A-GLANCE

- Countywide Transportation Sales Tax Authority and Congestion Management Agency
- Develops and coordinates various short- and long-range transportation **plans** with local jurisdictions and regional agencies
- **Programs** and allocates federal, state, regional, and local sales tax funding to transportation projects and programs in Alameda County
- **Delivers** and manages for delivery major transportation capital projects and county programs
- Develops, implements and **advocates** for good transportation policies at all levels of government
- Implements and **operates** express lanes on I-580 and I-680 corridors

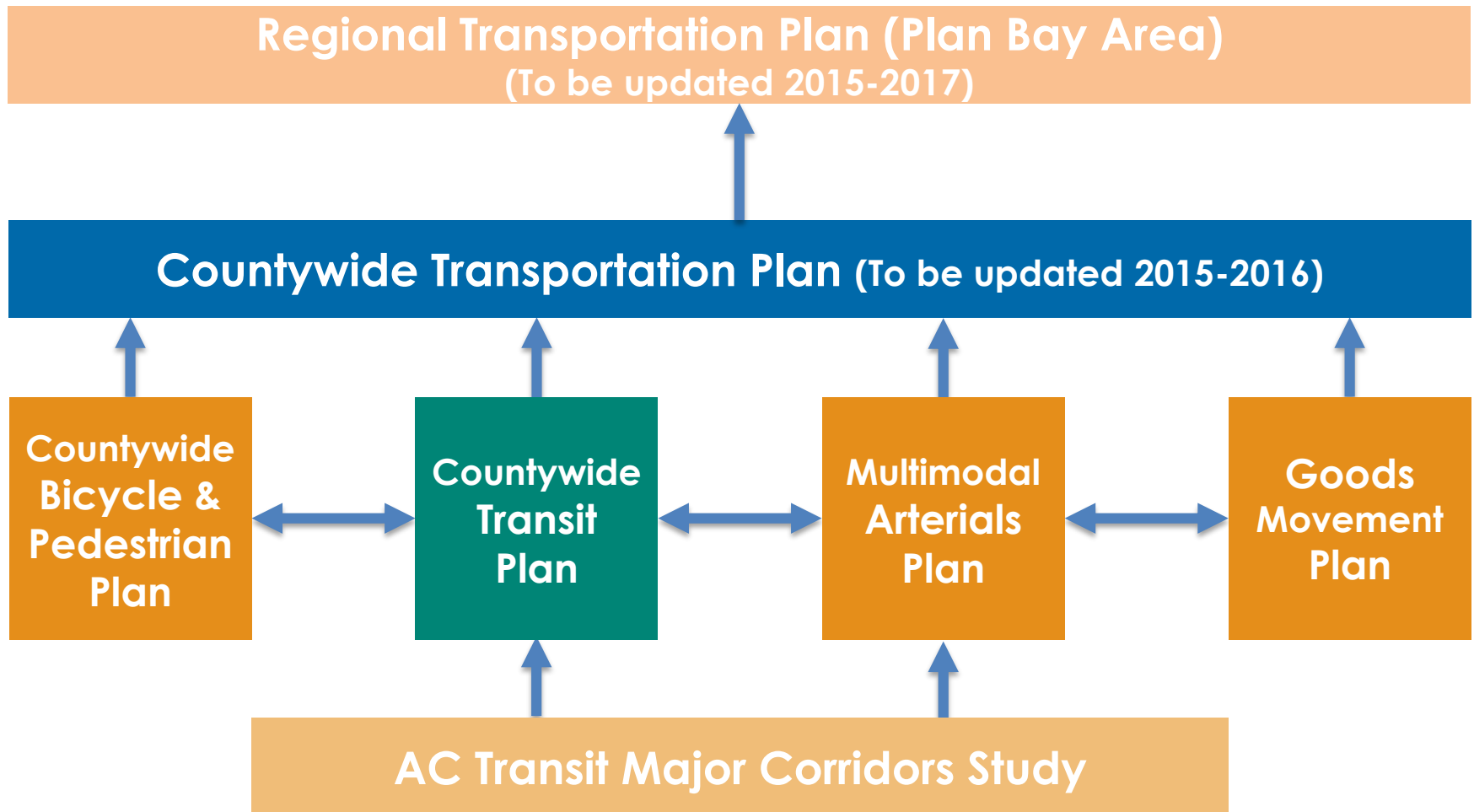
Measure BB

\$8 B

ESSENTIAL FUNDING FOR TRANSPORTATION IMPROVEMENTS



Current Planning Efforts



Transit Plan Vision and Goals

**Create
an efficient
and effective
transit network
that enhances the
economy and the
environment
and improves
quality of
life**

Increase Transit Mode Share

**Increase Effectiveness of
Inter-regional Transit Travel**

Increase Effectiveness

Increase Cost Efficiency

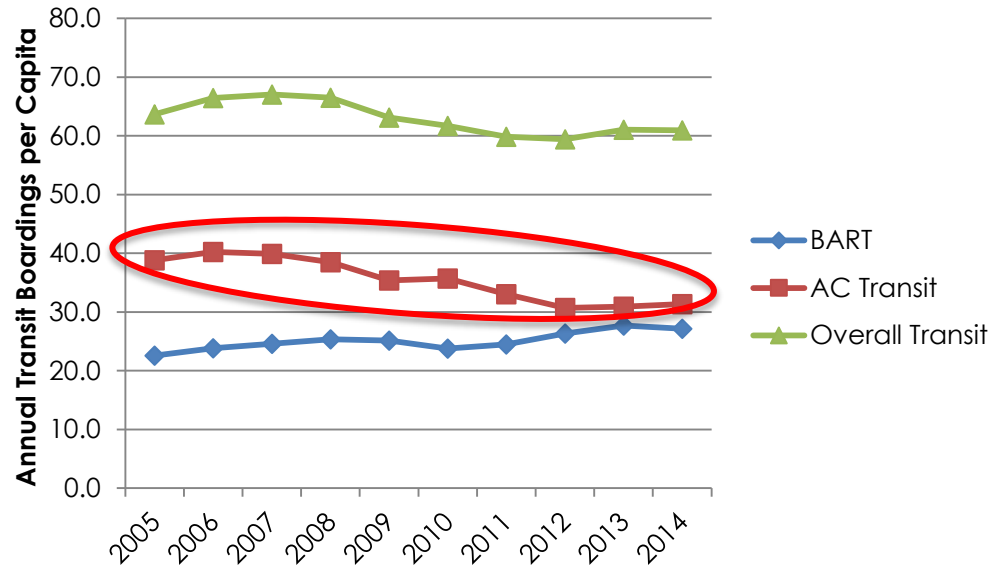
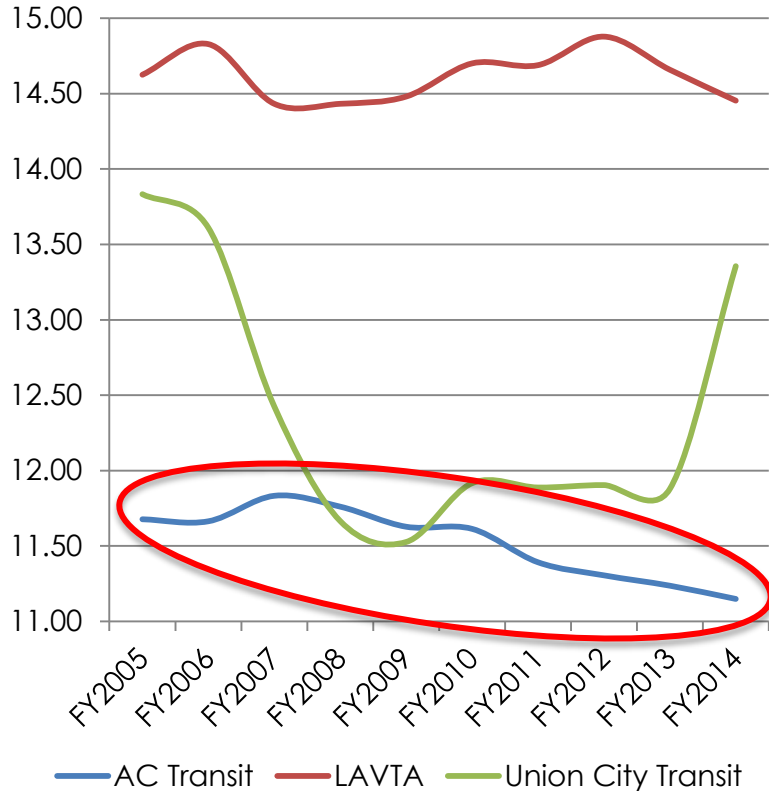
**Improve Access to Work,
Education, Services & Recreation**

Reduce Emissions

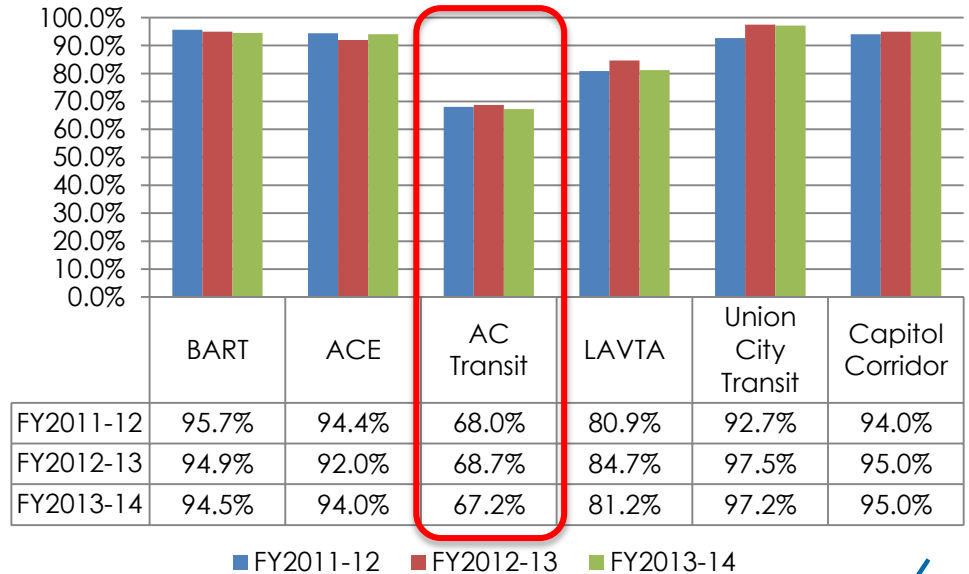
Achieve State of Good Repair

Challenges and Opportunities

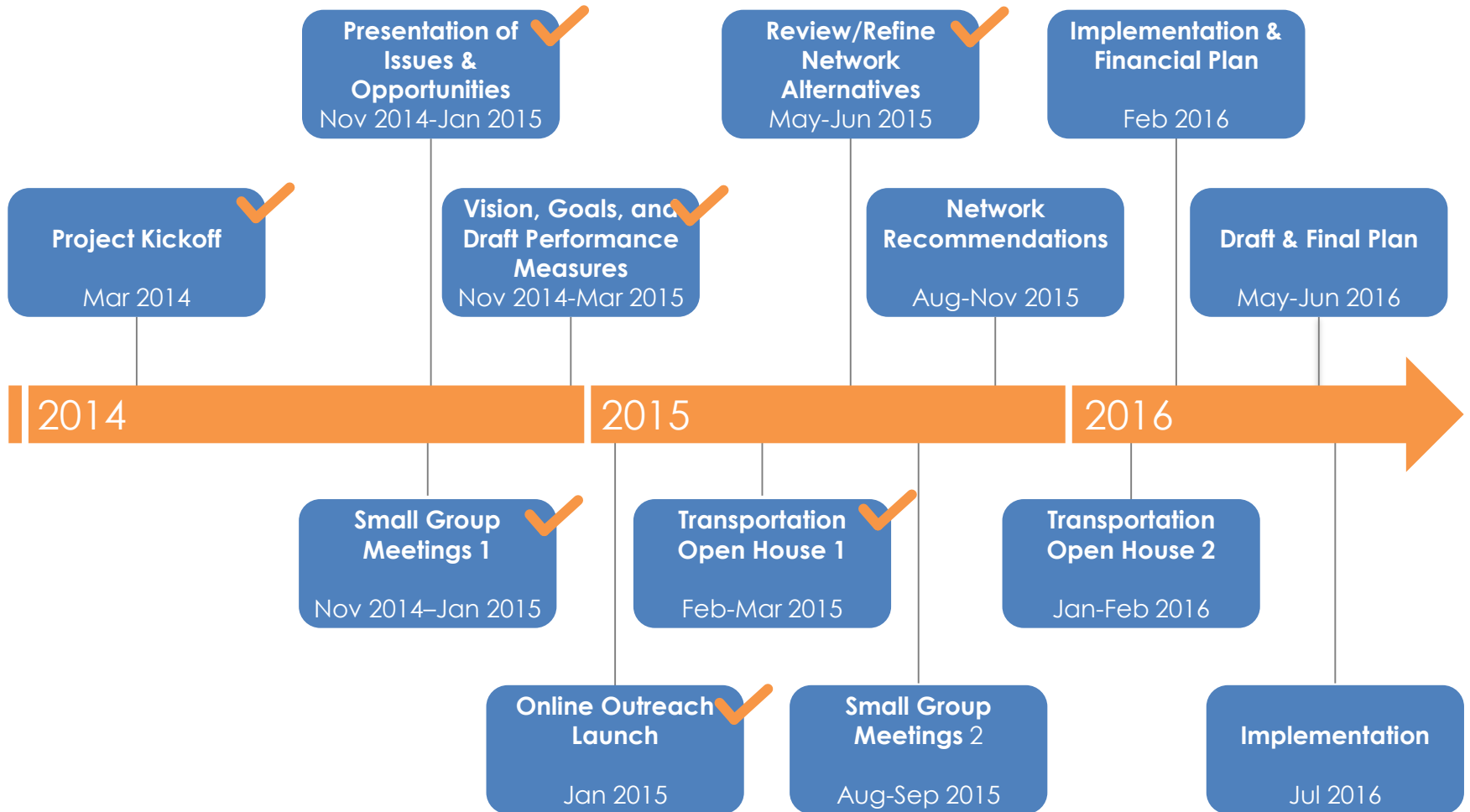
Average Operating Speed (miles per hour)



On-Time Performance



Countywide Transit Plan Schedule



✓ = Task Completed/Underway



SPUR Forum
The Future of The Bus

July 8, 2015

AC Transit • 1600 Franklin Street • Oakland, CA 94612

Mission Statement



Connecting our Communities with
safe, reliable, sustainable
service...we'll get you there.

Board of Directors



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Director

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Richmond, San Pablo, El
Sobrante, Kensington,
North Richmond

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Regional Transit Service



Approximately 1.42 million people live in AC Transit's 364 square mile service area

Alameda, Albany, Berkeley, El Cerrito, Emeryville, Fremont, Hayward, Newark, Oakland, Piedmont, Richmond, San Leandro, and San Pablo & eight Unincorporated Areas.



AC Transit At A Glance

- 187,000 Average Weekday Boardings
- Operating and Capital Budget of nearly \$395 Million in FY 15-16
- 1.9 million revenue service hours and 24.4 million miles per year
- 2040 Full Time Employees
- 3 facilities in Oakland, 1 in Emeryville and 1 in Hayward
- Serve 13 Cities and 8 Unincorporated Areas in Alameda & Contra Costa Counties

Current Planning Efforts



Measure BB

\$1.8 Billion Investment in AC Transit (over 30 years)

	FY 13-14 Funding	Estimated Annual Revenue if BB Passes	Total 2014-2045
Bus Operations, Maintenance & Safety	\$19,500,000	\$41,350,000	\$1,463,680,000
East Bay Paratransit for seniors & people with disabilities	\$4,670,000	\$9,900,000	\$350,350,000
			\$1,814,030,000

Plan ACT

Help shape AC Transit's future!

Plan ACT is a detailed review of AC Transit service, infrastructure, and policies to create a near and long-term vision for investment. Plan ACT is divided into three distinct planning efforts:

- Service Expansion Plan (SEP) to review routes and schedules
- Major Corridor Study (MCS) to review infrastructure needs on key transit routes; and
- Short-range Transportation Plan (SRTP) to refresh AC Transit's policies and vision





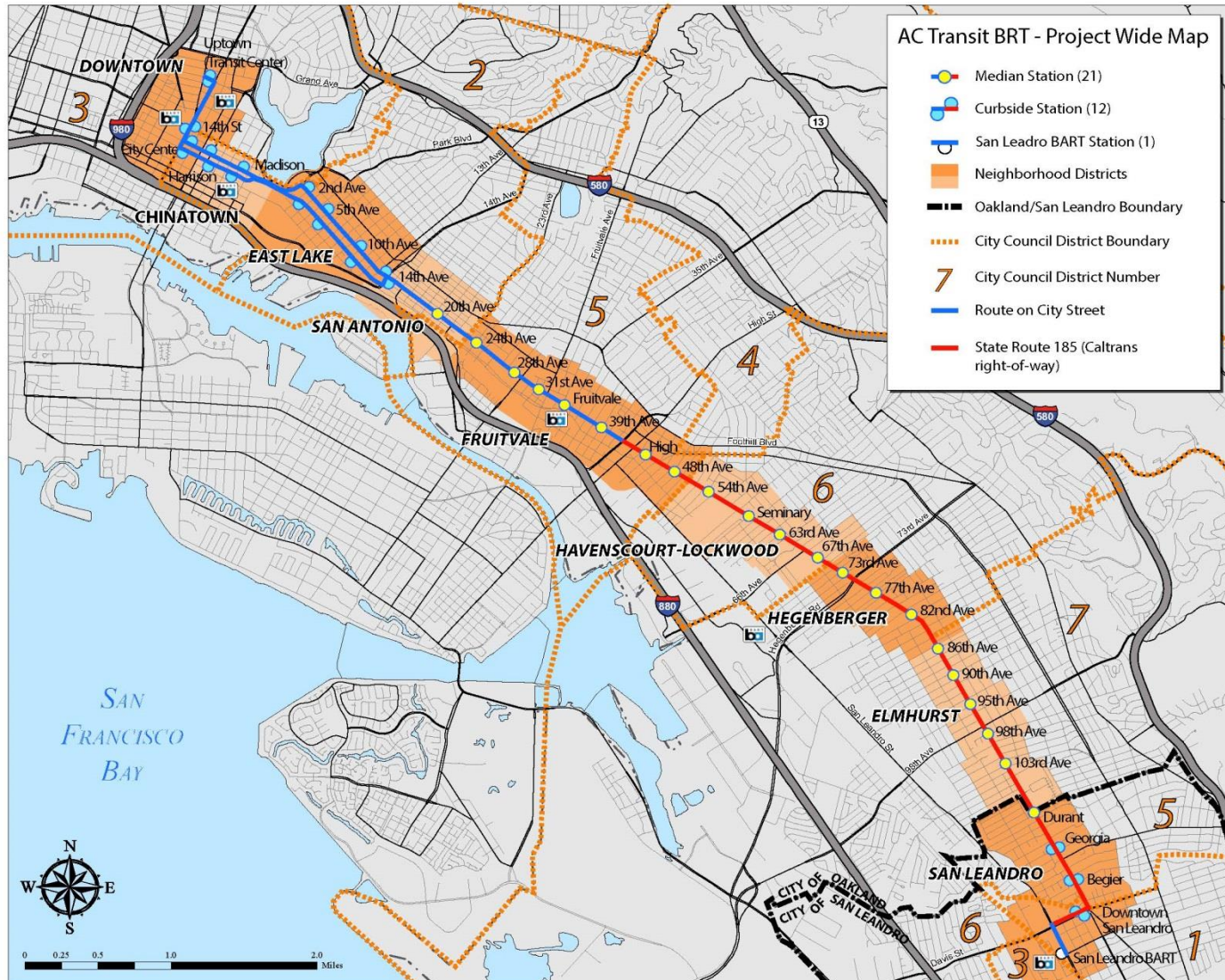
Bus Rapid Transit (BRT)

Oakland and San Leandro

- \$178 Million investment in the community
- 9.5 miles of newly paved streets
- Increased frequency and reliability
- Improved safety and new security features
- Enhanced ADA and accessibility features
- Career employment opportunities with AC Transit
- Job opportunities during construction phase

BRT

Project Area Map



Challenges

- Competing interests for limited right-of-way (Complete Streets, parking)
- Separate governing bodies – AC Transit is its own multi-jurisdictional district
- Challenging street network (radial versus grid, linear geography)
- Buses need infrastructure too! (bus stops, transit centers, bus bulbs, transit-signal priority, queue-jumps, dedicated lanes, off-board fare payment)

*Connecting our Communities with safe,
reliable, sustainable service...we'll get
you there*



www.actransit.org

AC Transit • 1600 Franklin Street • Oakland, CA 94612



The Future of the Bus in Oakland

Matt Nichols

**Policy Director, Infrastructure
& Transportation**

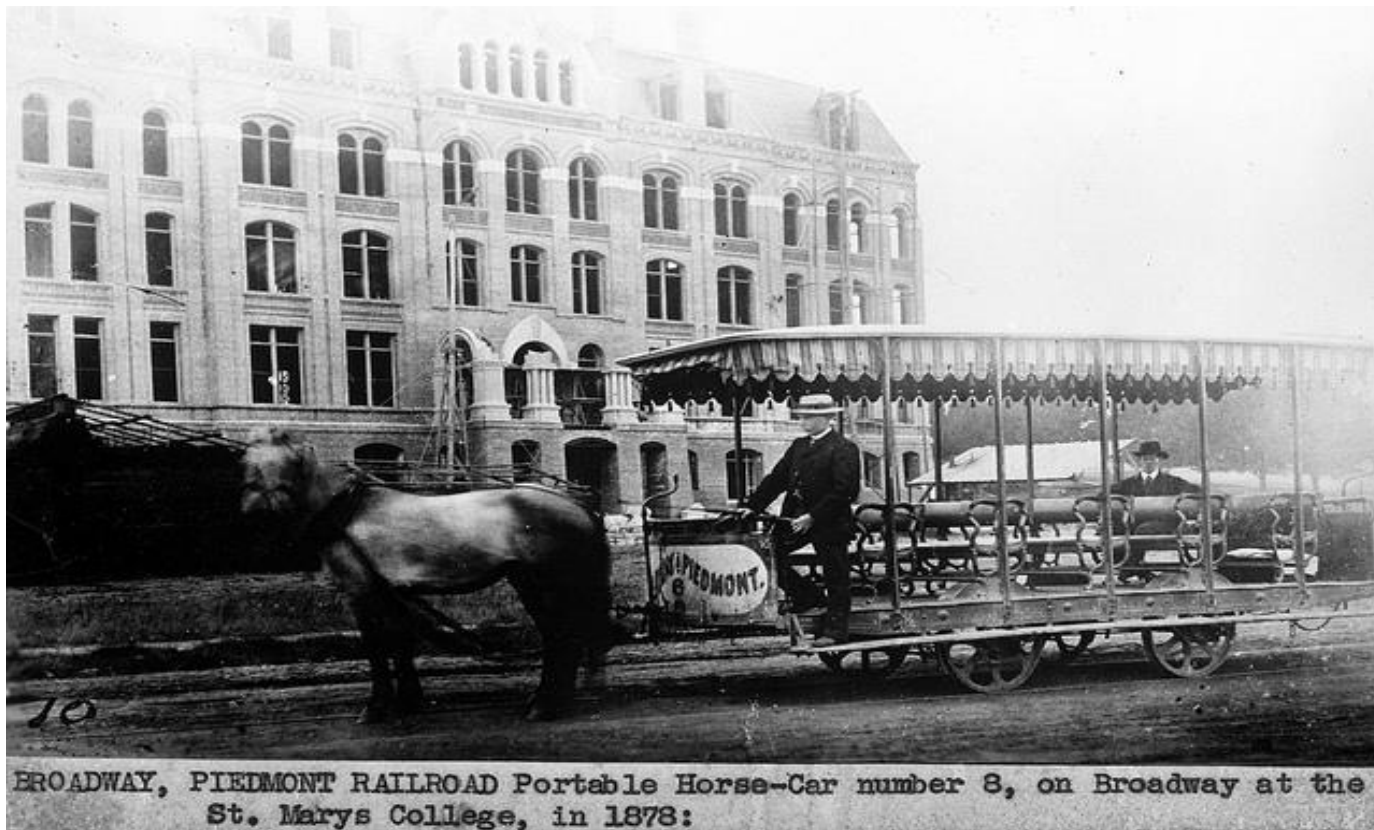
Office of Mayor Schaaf

The Future of the Bus in Oakland

- History
- The bus today
- Coming soon
- Defining the future
- Role of the municipal government: What can Oakland do for bus riders?

History

Public transit began in Oakland in 1869 using a horse-drawn rail car.



BROADWAY, PIEDMONT RAILROAD Portable Horse-Car number 8, on Broadway at the St. Marys College, in 1878:







The Bus Today: Workhorse

- 197,000 daily riders
 - 55,739,841 riders annually
 - 575 buses
 - 151 bus lines
-
- AC Transit is the 3rd largest public bus system in California

The Bus Today: Connector

- AC Transit connects to:
 - 16 other public and private bus systems
 - 25 BART stations
 - 6 Amtrak stations
 - 3 ferry terminals.

The Bus Today: Multilingual

- 20% of riders do not speak English well.
- They speak:
 - Spanish • Chinese • Tagalog • Vietnamese • Korean • Hindi • Persian • Japanese • Arabic • Portuguese • Mon-Khmer, Cambodian • Russian • Laotian • Gujarati • French (incl. Patois, Cajun)

The Bus Today: Serving the Underserved

- 70% of AC Transit riders are low-income
- 49% have household incomes under \$25,000
- 51% of riders do not have a driver's license
- 40% have no drivable vehicles in their household
- 39% African American, 13% Asian, 20% Hispanic/Latino

The Bus in Society

- The bus is the great equalizer – not merely a mode of transportation, but a socialization engine.
- For many city kids, the bus is the first place they encounter people different from them
- It's one of the key sites where we learn to negotiate the shared use of space.

The Bus and the City

Cities play a crucial role in public transport:

- Bus stops & shelters
- Signal prioritization
- Street design
- Concrete bus pads
- Sidewalk quality
- Street lighting
- Dedicated lanes & queue jumps
- Land Uses and Conditions of Approval

The Bus of the (near) Future

- Construction of East Bay's first Bus Rapid Transit will begin in 2016.
- Measure BB-funded Youth Transit Pass Pilot
- Restoration of service levels



The Bus of the (Near) Future

- Establish Oakland Department of Transportation (DOT) in 2016
- DOT to increase attention on bus service
- Planning for the future: Comprehensive Operations Analysis, Countywide Transit Plan, etc.
- Accelerate Paving, using Complete Streets and Transit-Supportive Design

The Bus of the Future: Stops as Great Places

- Bus stops and stations can become vital urban spaces.
- The “bus side”: information touch screen, library services “leave a book, pick up another”, defibrillator.
- The “city side”: retail area with coffee, juice or flower shops, electric bikes, information about neighborhood history and current services.

The Bus of the Future: Disabled Access

- Mark ADA access point for all bus doors
- Optical guidance
- Removing all gaps between vehicle and station with:
 - height regulator for horizontal gap fill
 - 'gap filler' miniflap
 - suspension electronic control for vertical gap fill

The Bus of the Future: Workers

- Improve ergonomic conditions for drivers
- Protect good union transit jobs.
- Autonomous vehicles may have benefits, but they will reduce employment in freight and transit operations.

The Bus of the Future: What's comes next?

- AC Transit EZ passes included in affordable housing projects?
- Encourage developers to provide transit passes in exchange for reduced parking requirements?
- Dedicated transit lane on Broadway?
- Trunk-line stops transformed into multi-modal hubs with bikesharing, electric bikes & scooters, small flexible transit?



the ROSA PARKS FREEDOM BUS

the POWER of



"It is to youth that all of us must look. There is still a great deal for all of us to do and those who will not dare themselves should certainly support the young people who will."



CLAUDETTE COLVIN
In 1955, at the age of 15, she refused to give up her seat on a Montgomery bus to a white person, in violation of local law. Her courage persuaded that of Rosa Parks by nine months. However, her case was not publicized for long. Because of her image as an unmarriageable pregnant woman.

deal for all of us to do and those who will not dare themselves should certainly support the young people who will.

- ROSA PARKS



Thank you!

Matt Nichols

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510-238-7608





Bus Rapid Transit in Oakland

TRANSFORM



WORLD-CLASS PUBLIC TRANSPORTATION. WALKABLE COMMUNITIES.

Joël Ramos

Regional Planning Director

jramos@TransformCA.org

www.TransformCA.org

510-740-3150 ext. 318

TransForm works to create world-class public transportation and walkable communities in the Bay Area and beyond.

We build diverse coalitions, influence policy, and develop innovative programs to improve the lives of all people and protect the environment.

We've won literally billions of dollars and groundbreaking policies in support of public transportation, smart growth, affordable housing, and bicycle/pedestrian safety.

East Bay Bus Rapid Transit (BRT)

- Reduces Travel Times by up to 35%
- Reduces over-crowding and bus bunching
- 7 miles of dedicated bus lanes (demarcated)
- Ramped Stations every 1/3 mile at signalized crosswalks
- Level, all-door Boarding
Dual-side door buses (allowing for center-platform stations)
- Advanced Passenger Information Systems
- Shelter, lighting, seating, public art
- 5 minute, reliable headways

See:

www.BRT.actransit.org

YouTube: Oakland For BRT

BRT IMPROVEMENTS



CURRENT CONDITION



Creating a Vision: 10 Year Process

2002: Revolutionizing Bay Area Transit...On a Budget!

2004: Mapping of Senior Centers along East Bay BRT Corridor

2006: Began deeper community outreach around BRT, sought out resources for Local Partners through Great Communities Collaborative

2007: Continued outreach / input on Scoping / DEIR

2008: Fought and won ballot initiative in Berkeley

2009: Secured Funding for International Blvd. TOD Plan

2010: Conducted Community Planning process for TOD Plan

2011: Assisted in engaging community in the development of BRT Locally Preferred Alternative for BRT

2012: Mobilized community in support for final BRT votes at City Councils

Organizing Community Support

- Alameda Cty Bldg Trades Council
- ACCE
- Association of Minority Contractors
- APEN
- ATU Local 192
- AYPAL
- Bay Localize
- Bike East Bay
- Causa Justa::Just Cause
- Communities for a Better Environment
- Earth Justice Associates, Unitarian Univ. Church
- EBALDC
- EBHO
- EBRHA
- East Bay Young Democrats
- Ella Baker Center for Human Rights
- Greenbelt Alliance
- Genesis
- HOPE Collaborative
- Oakland Community Organizations
- Oakland Rising
- Movement Generation
- New Voices Are Rising
- Regional Asthma Management Program
- The Sierra Club
- Street Level Health
- TransForm
- Urban Habitat
- Walk Oakland Bike Oakland
- Youth Uprising





THANK YOU!

TRANSFORM



WORLD-CLASS PUBLIC TRANSPORTATION. WALKABLE COMMUNITIES.

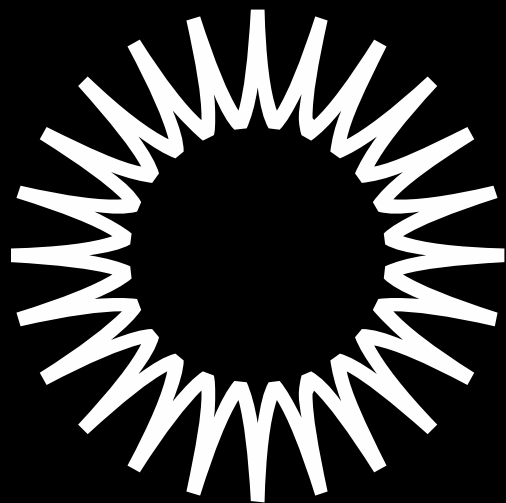
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