# Plan ACT Routes and Schedules

Service Expansion Plan (SEP)
Major Corridors Study (MCS)
Alameda High School
Wednesday, October 21, 2015

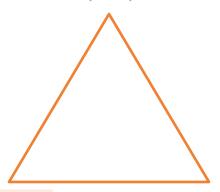


# What is Plan|ACT?

#### **Routes & Schedules**

Where and when transit service is available

Service Expansion Plan (SEP)



#### Infrastructure

Transit Speed, Reliability, Amenities

Major Corridors Study

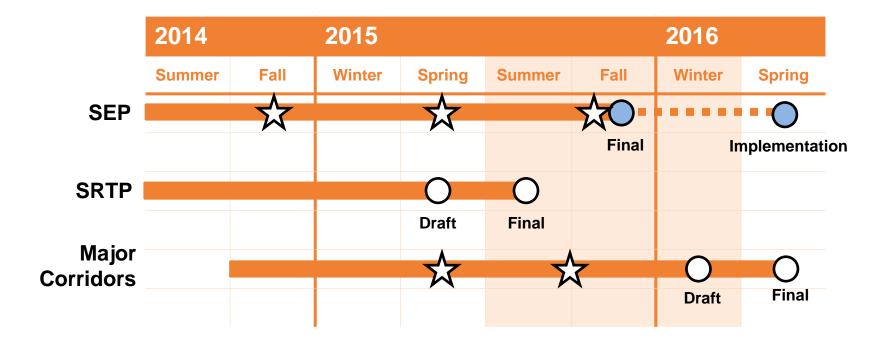
### **Policies & Vision**

Recommended levels of service, like Span and Frequency

Short Range Transit Plan (SRTP)



# Schedule



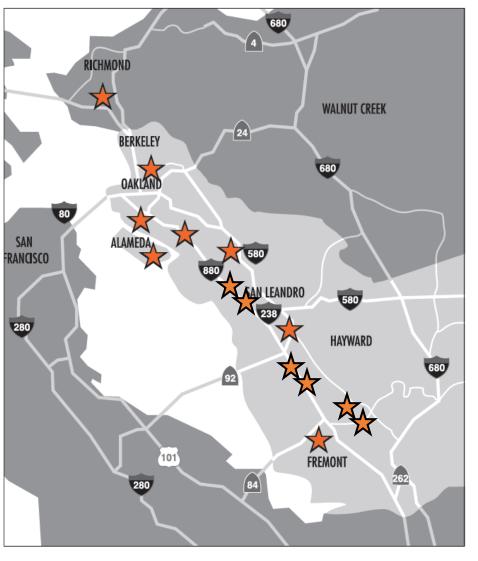


**Public Outreach Meetings** 

**Major Milestones** 



# Public Involvement

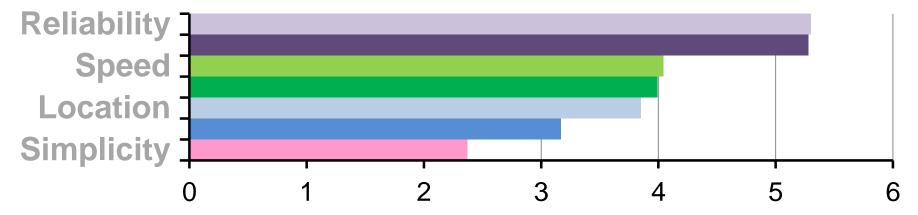


- Surveys distributed at focus groups
- Small group exercises and brainstorming
- AC Transit developed route proposals based on surveys results and discussion
- Feedback on proposals solicited online and at meetings with community-based organizations
- Planners reviewed comments for each new proposal and modified accordingly
- Final proposals presented to City Councils and Board of Directors
- Public hearing November 11, 2015



# Survey Results

# What do you value most about transit?









# Overview of Improvements

### **Existing**



Developed new routes and improved ones based on public's priorities:

### Fill in the grid.

 <u>Increasing frequency</u>, especially midday, evenings, and weekends

### Get you where you're going.

• Extend lines to major destinations

### Improve performance.

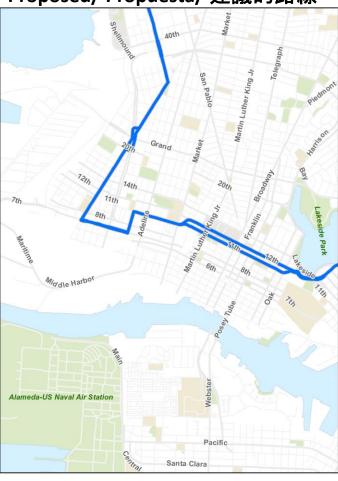
- Adjust routes to <u>reduce delay</u>
- <u>Maximize resources</u> like Road
   Supervision and restroom facilities by terminating in common locations



# Before and After comparisons







**Existing** Existente 現有的路線 31

**Proposed Propuesta** 建議的路線 **L19** 



Miles



Source: AC Transit Created: Sept 25, 2015

10 - 12 - 20 - 30

# Local

# Plan|ACT

### L19 Lakeshore/Hollis

Emeryville – Lakeshore

Peak Headway	Base Headway	Span
20	20	6:00 am
20		10:00 pm

#### **Activity Centers:**

- · Emeryville Public Market
- · Downtown Oakland
- Lake Merritt

· Grand Lake District

#### Major Transit Hub Connections:

- West Oakland BART
- Lake Merritt BART

12<sup>th</sup> St BART

#### Frequent Network Connections:

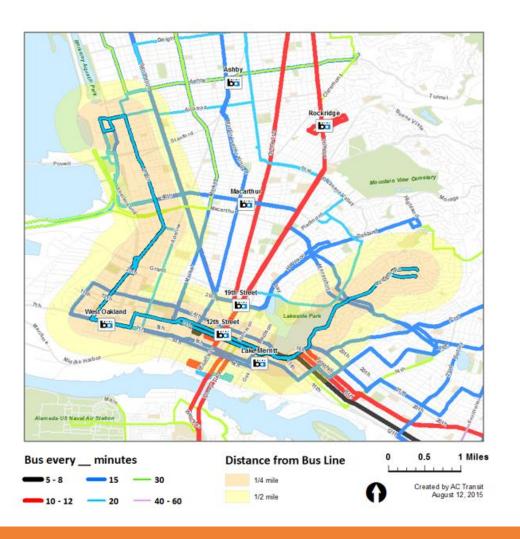
- San Pablo Rapid (R1)
- San Pablo/Macdonald (M4)
- Macarthur (M5)
- Telegraph (M6)
- International (M7)\*
- 14<sup>th</sup>/High (L17)
- Oakland/Park (L16)

- Shattuck/Solano (L20)
- MLK/Solano (L23)
- 51A Broadway/Santa Clara
- · 88 Sacramento
- · NL San Francisco

\*Replaced by International Bus Rapid Transit (BRT), 2017

North/East Route: Walavista, L lakeshore, into 1st Ave, into 12th Street Dam, into 12th St, L 10th St, L Union, R 7th, L Mandela, R West Oakland BART, R Chester, L 7th, R Peralta, R 20th, L Mandela, R Peralta, L Hollis, L 65th, L Christie, L 64th

South/West Route: L Shellmound Way, R 65th, R Hollis, R Peralta, R 24th, L Mandela, R Peralta, L Union, R 10th, Into 11th, R 12th St Dam, into 1st Ave, into Lakeshore, R into Park Ln, R Walavista



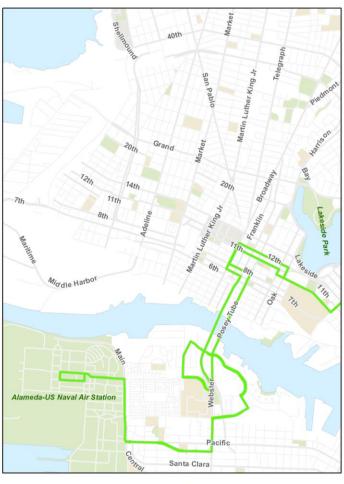


# Before and After comparisons

### Existing/ Existente/現有的路線



### Proposed/ Propuesta/ 建議的路線



Existing Existente 現有的路線 31

Proposed Propuesta 建議的路線 L28





Source: AC Transit Created: Sept 25, 2015

# Local Plan|ACT

### L28 14th Ave

#### Alameda Point – Dimond District

Peak Headway	Base Headway	Span
20	20	6:00 am
30	30	10:00 pm

#### **Activity Centers:**

- · Alameda Landing
- Webster Street
- · College of Alameda
- · Downtown Oakland

- · Chinatown (Oakland)
- · Laney College
- Eastlake District
- · Dimond District

#### **Major Transit Hub Connections:**

- 12<sup>th</sup> Street BART
- · Lake Merritt BART

#### Frequent Network Connections:

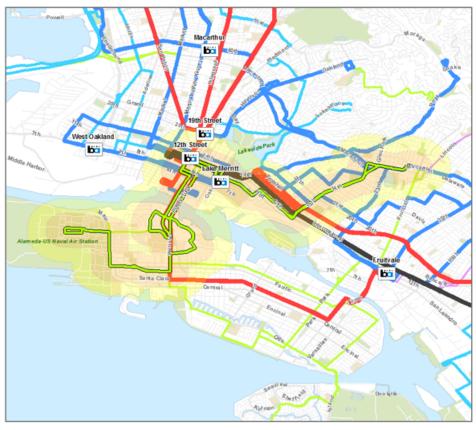
- International (M7)\*
- Telegraph (M6)
- Macarthur (M5)
- · San Pablo/Macdonald (M4)
- Oakland/Park (L16)
- San Pablo Rapid (R1)
- MLK/Solano (L23)

- 40 Foothil
- 51A Broadway/Santa Clara
- 62 7<sup>th</sup> St/23<sup>rd</sup> Av
- 88 Sacramento
- NL San Francisco
- \*Replaced with International Bus Rapid Transit,

2017

North/East Route: R Fruitvale, L Macarthur, L Beaumont, R into 14th Ave, R E. 12th St, L 5th Ave, R E.10th Street, into 10th St, R Oak, L 12th St, R Broadway, L 7th, R Webster into Webster Tube, R Willie Stargell, R 5th, R Mitchell, into Marina Village, L Challenger, L Atlantic, L Webster, R Lincoln, into Marshall, into Pacific, R Main, L W Midway, L Pan Am, R W. Ranger

South/West Route: W Ranger, R Saratoga, R W Midway, R Main, L Pacific, into Marshal, into Lincoln, L Webster, R Atlantic, L Challenger, R Marina Village, into Mitchell, L 5th, L Willie Stargell, L Webster, L 8th, R Broadway, R 11th R Madison, L 10th St, L 5th Ave, R E.12th St, L 14th Ave, at E. 31th, veer R14th Ave, R Macarthur, R Champion, R Montana to Fruitvale











Created by AC Transit August 12, 2015



# Before and After comparisons

### Existing/Existente/現有的路線



Proposed/ Propuesta/ 建議的路線



Miles 0 0.5 1



Source: AC Transit Created: Sept 25, 2015 Existing Existente 現有的路線 O

Proposed Propuesta 建議的路線 T1

# **Transbay**

# Plan|ACT

### T1 Encinal

Broadway & Blanding – SF

Peak Headway	Base Headway	Span
15	60	6:00 am
15	60	10:00 pm

#### **Activity Centers:**

- · Bridgeside Shopping Ctr.
- Park Street
- Webster Street

- · College of Alameda
- San Francisco

#### Major Transit Hub Connections:

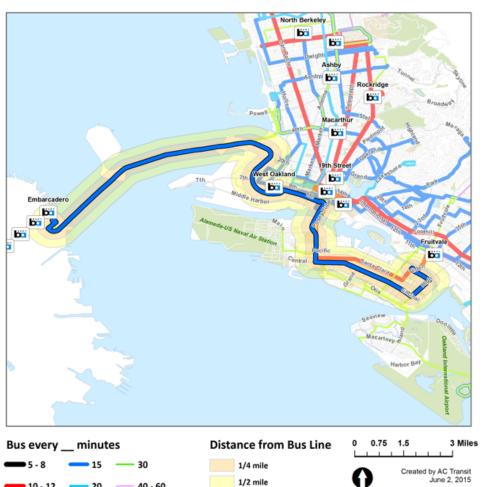
· Transbay Terminal

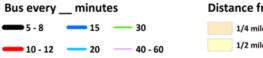
#### Frequent Network Connections:

- · 51A Broadway/Santa Clara
- 62 7th St/23rd Av

North/East Route: San Francisco, Freeway Off-Ramp to Oakland at 5th Street (Oakland), R Webster Street, L Central, into Encinal, L High, L Fernside, R Tilden, L Blanding to Bridgeside Shopping Center

South/West Route: Bridgeside Shopping Center, L Broadway, L Tilden, R Fernside, R High, R Encinal, into Central, R Webster, R 7th Street, R Jackson to Freeway On-Ramp toward San Francisco









# City of Alameda Alternatives

- Alternative #1 Increase frequency along Shoreline and Otis and serve the Main Street Ferry Terminal
- Alternative #2 New local route along Encinal and serve the Main Street Ferry Terminal
- Alternative #3 New local route along Buena Vista and serve Downtown Oakland



# Local Plan|ACT

## L2 (Alt. #1- Shoreline)

Main Street Ferry – Fruitvale BART

Peak Headway	Base Headway	Span
20	20	6:00 am
30	30	10:00 pm

#### **Activity Centers:**

- Alameda Landing
- · Webster Street
- College of Alameda

#### Major Transit Hub Connections:

Fruitvale BART

#### Frequent Network Connections:

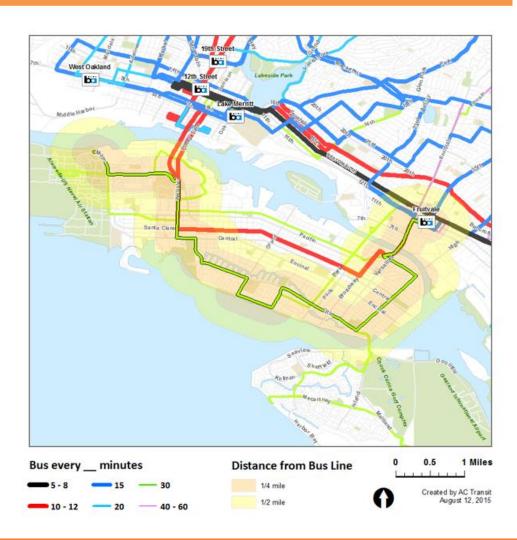
International (M7)

54 35<sup>th</sup> Ave
 62 7<sup>th</sup>-Highland

- Encinal (T1)20/21 Fruitvale
- · 51A Broadway/Santa Clara

North/East Route: From Fruitvale BART, into 33<sup>rd</sup>, R San Leandro, L Fruitvale, into Tilden, L Fernside, R High, R Otis, L Willow, R Shoreline, R Grand, L Otis, R Westline, into 8<sup>th</sup>, L Central, R Webster, L Willie Stargell, R Main St into Ferry Terminal

South/West Route: From Main St, L Willie Stargell, R Webster, L Central, R 8th, into Westline, L Otis, R Grand, L Shoreline, L Willow, R Otis, L High, L Fernside, R Tilden into Fruitvale, R San Leandro, L 35th, R roadway into Fruitvale BART





# Local Plan|ACT

### L2 (Alt. #2- Encinal)

Main Street Ferry – Fruitvale BART

Peak Headway	Base Headway	Span
20	20	6:00 am
30	30	10:00 pm

#### **Activity Centers:**

- · Alameda Landing
- Webster Street
- · College of Alameda

#### **Major Transit Hub Connections:**

Fruitvale BART

#### **Frequent Network Connections:**

International (M7)

54 35th Ave

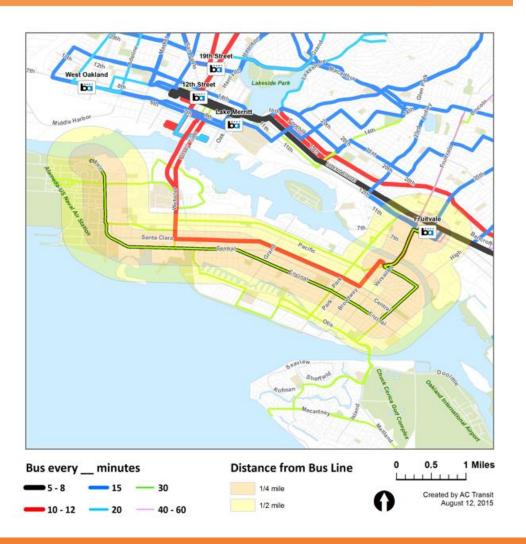
Encinal (T1)

· 62 7th-Highland

- 20/21 Fruitvale
- · 51A Broadway/Santa Clara

**North/East Route:** From Fruitvale BART, into 33<sup>rd</sup>, R San Leandro, L Fruitvale, into Tilden, L Fernside, R High, Encinal, into Central, R Webster, into Main Street, R Main Street Ferry Terminal

**South/West Route**: From Main St Ferry terminal L main Street, into Central, R into Encinal L High, L Fernside, R Tilden into Fruitvale, R San Leandro, L 35<sup>th</sup>, R roadway into Fruitvale BART



Plan|ACT Local

## L2 (Alt. #3- Buena Vista)

Downtown Oakland- Fruitvale BART

Peak Headway	Base Headway	Span
20	20	6:00 am
30	30	10:00 pm

#### **Activity Centers:**

- · Webster Street
- · College of Alameda
- · Park Street

#### Major Transit Hub Connections:

- · Downtown Oakland
- Fruitvale BART

#### Frequent Network Connections:

- San Pablo Rapid (R1)
- Macarthur (M5)
- Telegraph (M6)
- International (M7)
- Encinal (T1)
- MLK/Solano (L23)
- 14<sup>th</sup> Av/High (L17) · Oakland/Park (L16)
- 20/21 Fruitvale
- 62 7th St/23rd Av 88 Sacramento

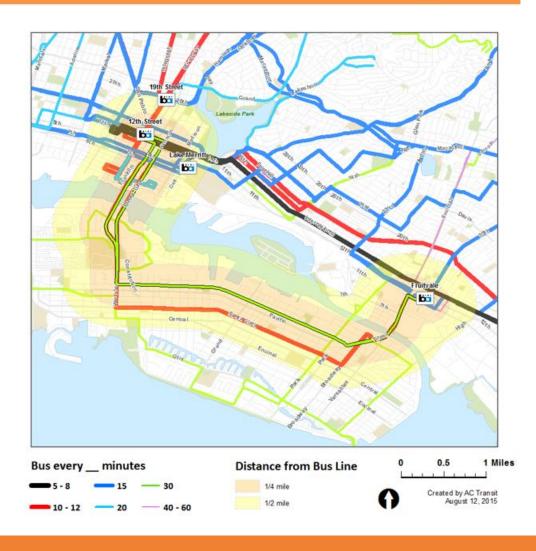
51A Broadway/Santa Clara

· 40 Foothill

54 35th Av

North/East Route: From Fruitvale BART, into 33rd, R San Leandro, L Fruitvale, into Tilden, L Broadway, L Buena Vista, R Webster, into Posey Tube, into Harrison, L 12th Street, L Clay L

South/West Route: Via 11th, R Broadway, L 7th, R Webster, into Webster Tube, L Buena Vista, L Broadway, R Tilden into Fruitvale, R San Leandro, L 35th, R roadway into Fruitvale





# **NEXT STEPS**



# Next Steps

- Implementation Plan by January 2016
  - SEP Requirements
    - 30-40 buses
    - Maintenance and Yard Capacity
    - 160 operators
  - Operational Capacity Considerations
  - Financial Outlook Service-related Capital Contribution and Long-term Financial Projections
- California Environmental Quality Act (CEQA) Analysis by October 2015
- Title VI Analysis by December 2015



# Next Steps

- **9/16/15** Set the Public Hearing for 11/11/15
- September October 2015 Conduct Public Outreach for Public Hearing
- 10/14/15 Presentation of SEP Recommendations at Board Meeting
- 10/28/15 Cont'd Presentation of SEP Recommendations at Board Meeting
- **11/11/15** Hold Public Hearing
- 1/13/16 Anticipated Board Decision on the SEP and Implementation Plan
- June 2016 June 2017 Implementation of SEP

