

## BART to Livermore – Project Update

June 28, 2018

*Presentation to Alameda CTC*



## BART to Tri-Valley History

- 1957 BART District formed
- 1972 BART opens for service
- 1976-2004 Various Tri-Valley studies
- 1988-1989 BART purchases Isabel and Laughlin/Greenville sites
- 1997 BART extension to Dublin/Pleasanton opens
- 2011 West Dublin/Pleasanton opens

## BART to Livermore Recent History

- 2008-2010     Program EIR
- Apr 2010     City of Livermore recommends downtown alignment
- Jul 2010     BART adopts downtown alignment
- Jul 2011     City of Livermore adopts "Keep BART in the freeway" initiative
- Aug 2012     BART issues NOP for Project EIR
- Feb 2014     Project EIR alternatives confirmed



## BART to Livermore (LVX) Status

- Jul 31, 2017:     Released Draft EIR
- Feb 21, 2018:     Released Evaluation of Alternatives Report
- Apr 20, 2018:     Released Alternatives Outreach Report
- May 11, 2018:     Released Final EIR
- May 24, 2018:     Certified Final EIR and Made No Project Alternative Decision

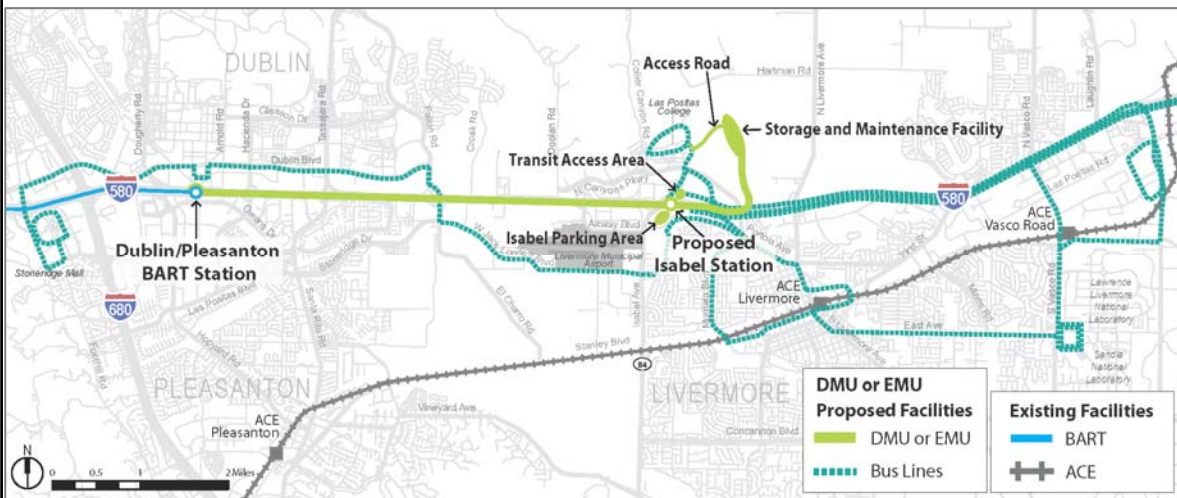
Extensive public outreach throughout EIR development process  
All documents available at [bart.gov/Livermore](http://bart.gov/Livermore)



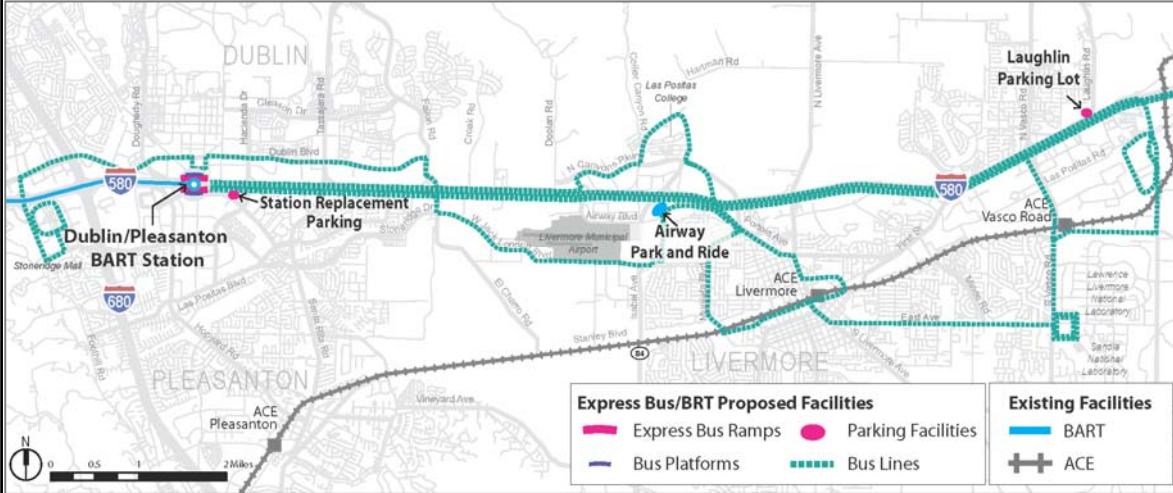
# Proposed Project Conventional BART to Isabel



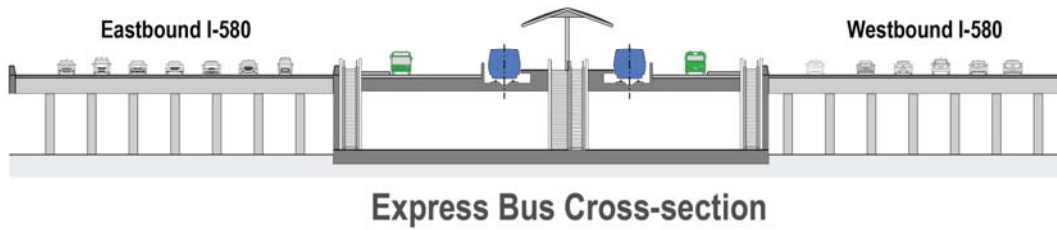
# Alt 1 Diesel Multiple Unit (DMU) or Electric Multiple Unit (EMU)



# Alt 2 Express Bus/ Bus Rapid Transit (BRT)



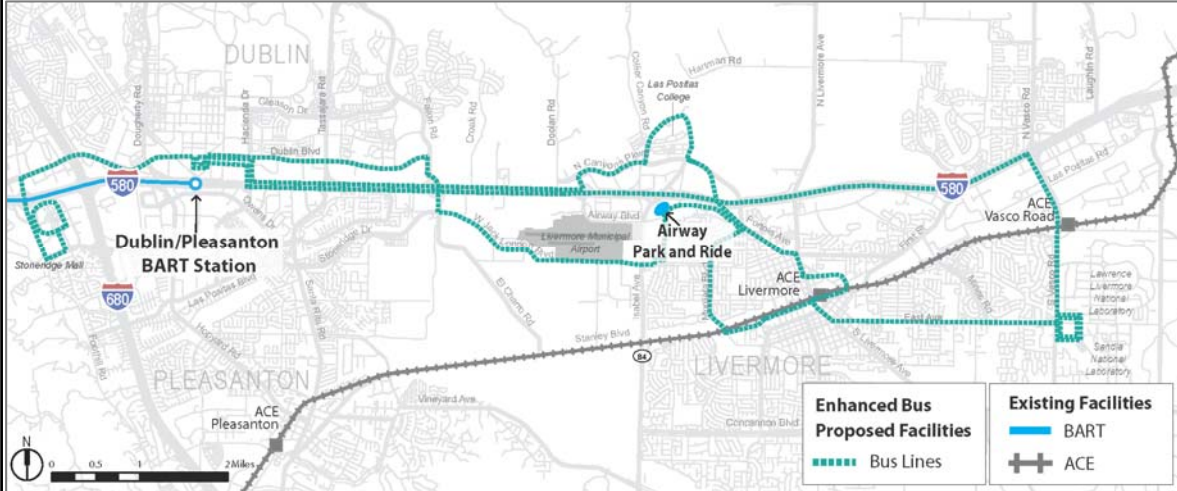
# Alt 2 Express Bus/BRT at Dublin/Pleasanton Station



**Above shows cross-section at the station**



# Alt 3 Enhanced Bus



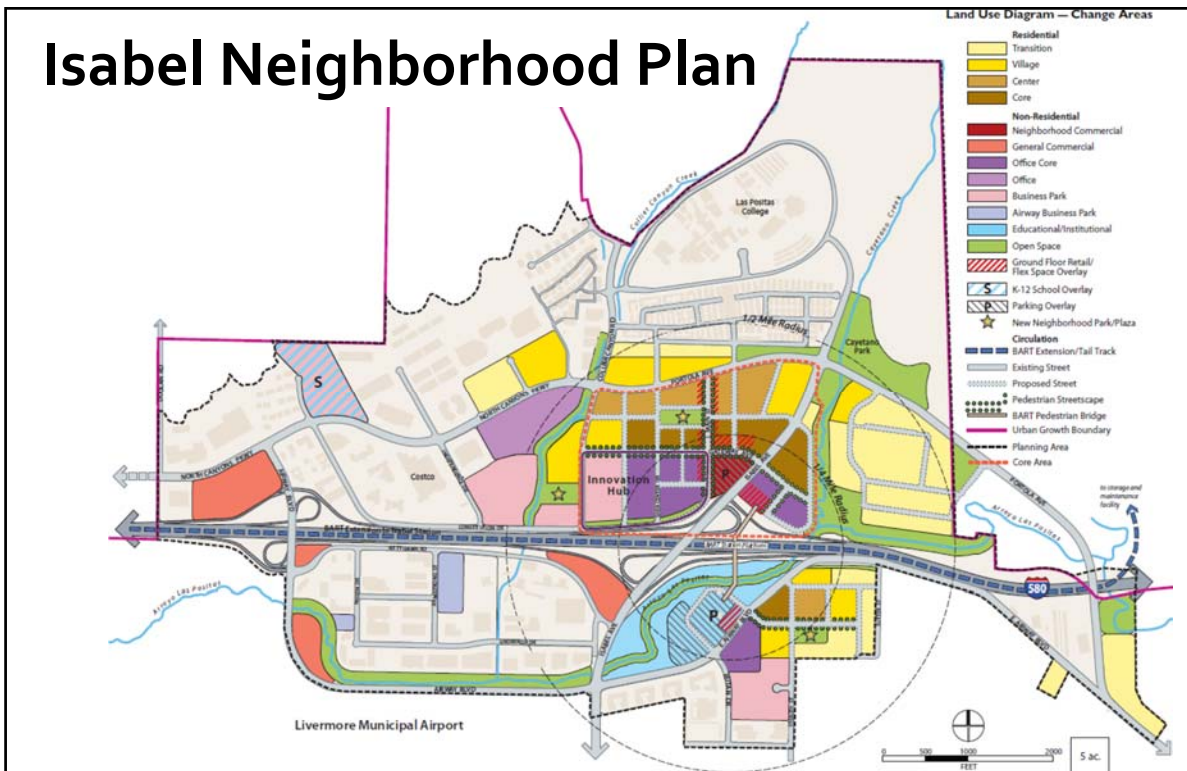
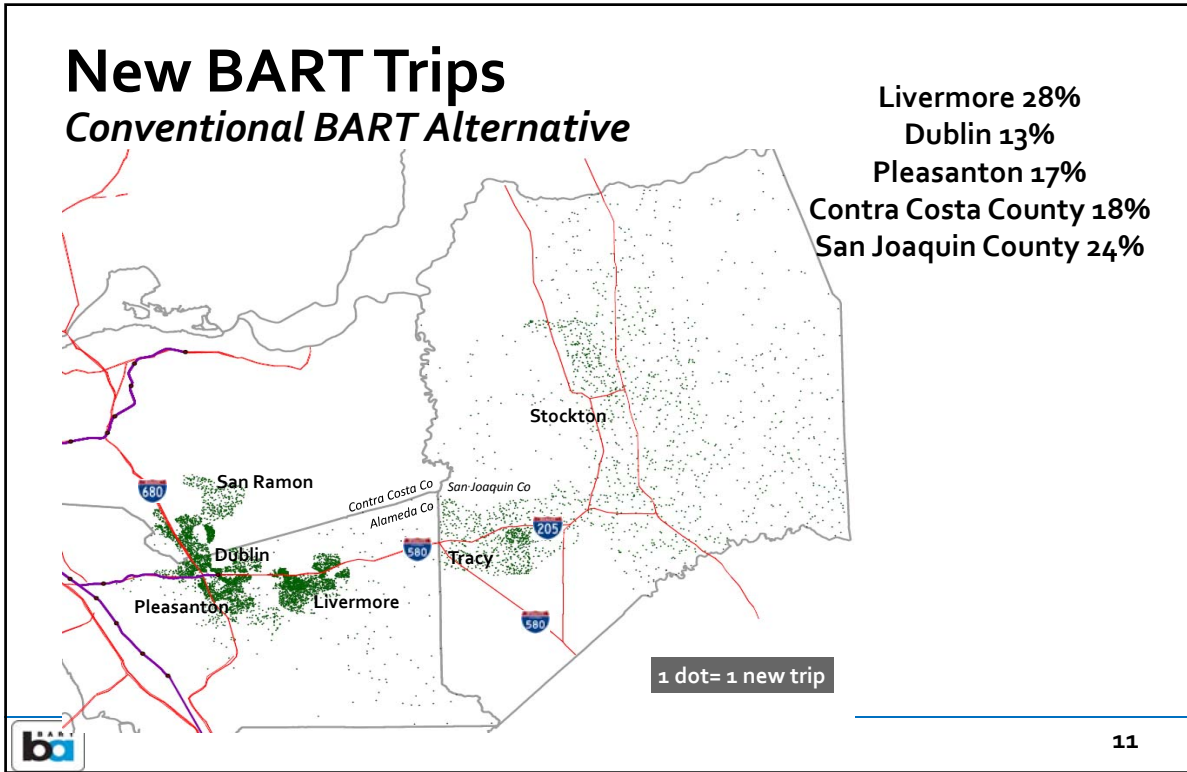
# Evaluation of Alternatives

	Conv BART	DMU	EMU	Exp Bus/BRT	Enh Bus
New BART Systemwide Weekday Boardings (2040)	11,900	7,000	7,000	3,500	400
Project Cost* (YOE\$)	\$1,635M	\$1,600M	\$1,670M	\$380M	\$25M
Farebox Recovery (2040)	88%	72%	73%	193%	40%
Cost** per New BART Boarding (2040)	\$20.6	\$30.6	\$31.3	\$14.1	\$21.2

\* Cost to design and construct

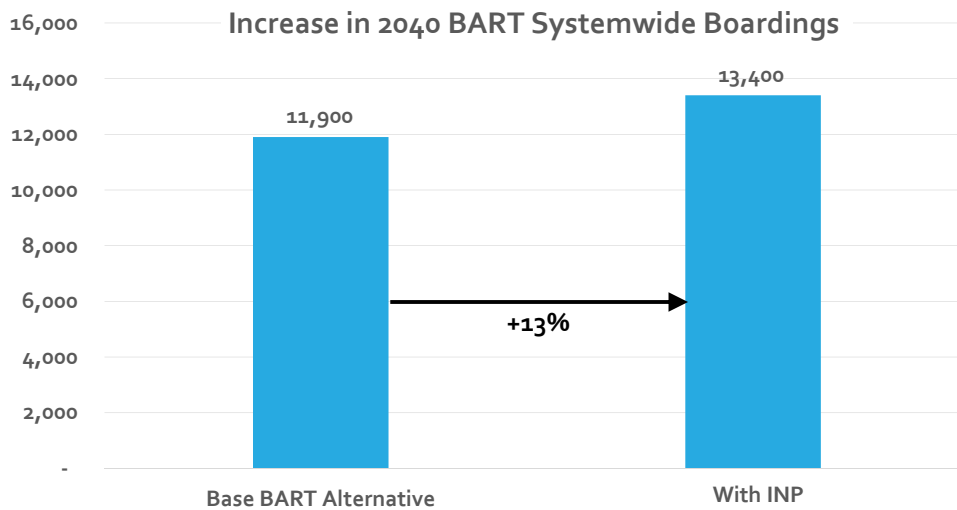
\*\* Cost to build, operate, maintain, rehabilitate, and replace





# BART Systemwide Boardings

## *Adding Livermore Isabel Neighborhood Plan (INP)*



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# LVX Project Funding

## *Design & Construction*

- \$636 million total committed design & construction funding
  - \$400 million Alameda County Measure BB
  - \$81 million AB1171 (bridge tolls)
  - \$100 million RM3 (bridge tolls)
  - \$15 million RM1 (bridge tolls)
  - \$40 million Livermore Traffic Impact Fees



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## May 24, 2018 BART Board Actions

- Certified Final EIR
- No majority support for any of the build alternatives
- Directed staff to not advance any of the build alternatives



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## Questions & Answers



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