

# Reimagine SamTrans **Bus Network Alternatives**

South County Virtual Public Meeting

May 12, 2021







## Agenda

- Project Goals and Timeline
- Introducing the Alternatives
  - Summary of Changes in South County
- Public Input
- Questions/Discussion







# Revisiting Our Project Goals

The goals of Reimagine SamTrans are to ...

Improve the experience for existing SamTrans customers

Grow new and more frequent ridership on SamTrans

Build SamTrans'
efficiency and
effectiveness as a
mobility provider

How does Covid-19 impact our project purpose?



More important than ever

Uncertainty around new rider market

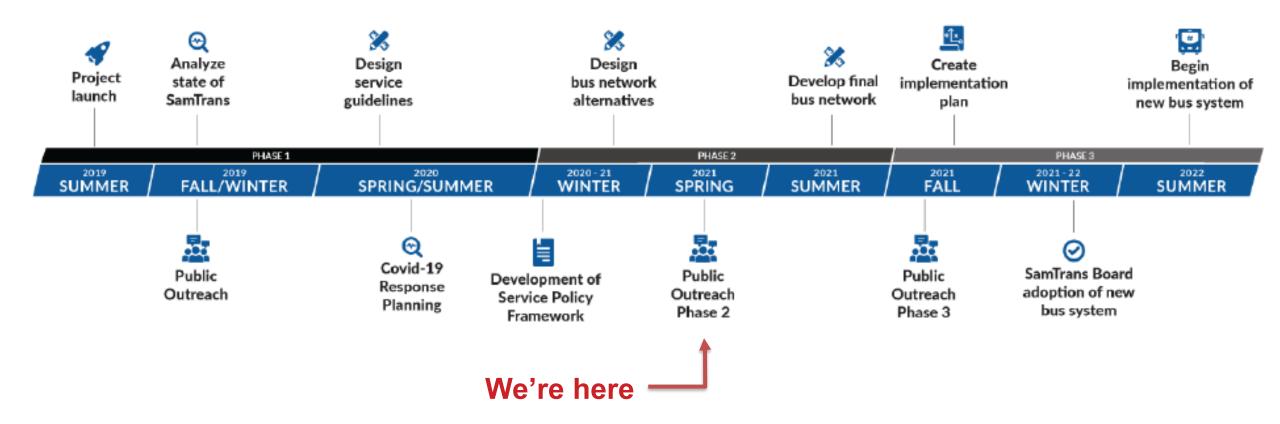
More frequent riders still possible

More important to be efficient and effective with resources — has effectiveness changed?





## **Project Timeline**







# Informing the Alternatives



### **Existing conditions**

What's working and not working for SamTrans?



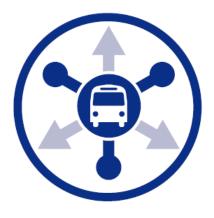
Public outreach

What are the community's priorities for SamTrans?



#### Market research

What are rider and non-rider perceptions and desires?



### **Alternatives**

Three bus network alternatives for the public to comment on







### THE ALTERNATIVES

- Guiding principles and shared objectives
- Overview of the alternatives







# What Are Our Guiding Principles?





Employ customer-focused decision-making



#### **Workforce Delivery**

Design service that can be reasonably delivered by our workforce



#### **Effective Mobility**

Be an effective mobility provider



### **Social Equity**

Provide transportation services that support principles of social equity





### What are the objectives of all three alternatives?

#### **Scheduling**

More efficient scheduling to reduce costs and maximize resources

#### Reliability Co

Address reliability and on-time performance

#### **Equity**

Add or improve service in high-need areas

#### **Connections**

Improve connections at county and regional hubs

#### **Efficiency**

More efficient resource allocation, such as using all capacity on school-related routes

#### **Less Duplication**

Reduce route duplication within our system





### What are the themes of our three alternatives?

- Alternative 1: Emphasize direct, high frequency access to places within the county
- Alternative 2: Improve connections to rail and the region
- Alternative 3: Retain geographic coverage of service within the county





### Alt 1: Direct, high-frequency service within the county

### Implications by service type...

- School-related service: Modest reduction
- Local service: Neutral modest reduction
- ★ Frequent service: Moderate increase
- Express service: Neutral moderate reduction

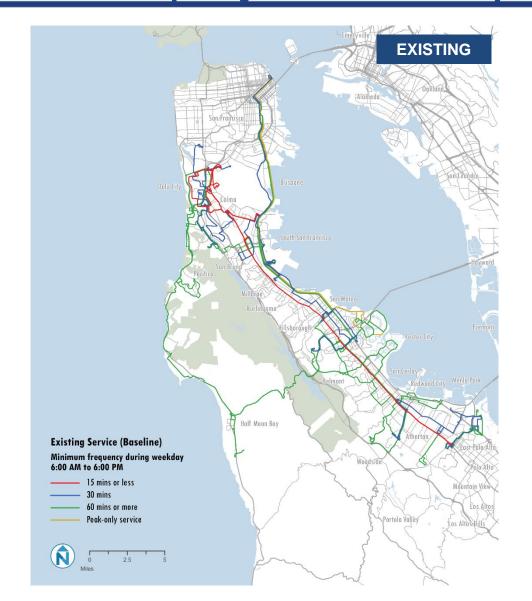
### **Overall Changes:**

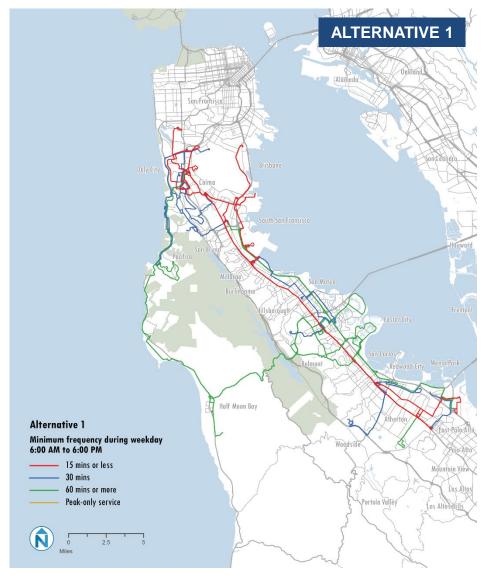
- Seven routes with service every 15 minutes all day, seven days a week
- Service into Oyster Point from Daly City, SSF, San Bruno
- East Palo Alto to SFO/San Bruno BART limited stop route
- All service into downtown SF truncated near county line
- Routes 292 and ECR split into two routes to improve reliability and increase frequency in busiest areas
- Areas with low ridership targeted for service reductions





# Alt 1 | System Map Comparison









## Alt 2: Expanded connections to rail and the region

### Implications by service type...

- School-related service: Modest reduction
- ★ Local service: Moderate significant increase
- Frequent service: Neutral
- ★ Express service: Moderate significant increase

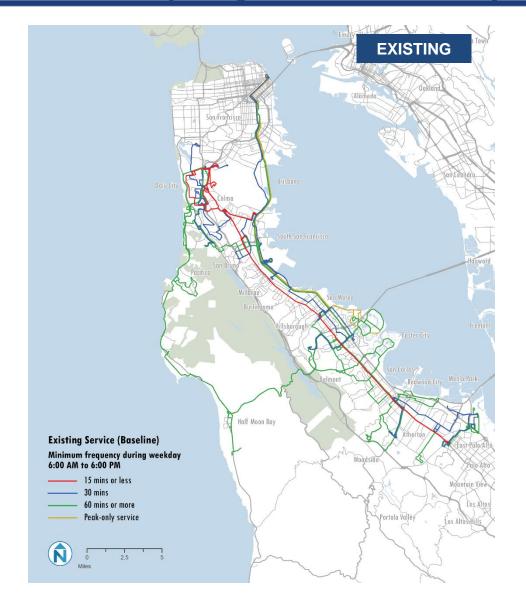
### **Overall Changes:**

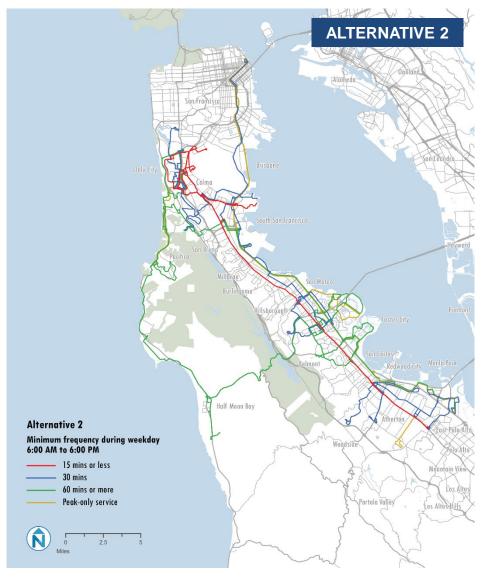
- Expanded service to Colma BART, Millbrae BART/Caltrain, Hillsdale Caltrain, Redwood City Station
- Two new routes into Oyster Point
- Expanded service to community colleges
- Three routes into downtown SF Route 292 and two express routes from San Mateo and Foster City (FCX)
- Areas with low ridership targeted for service reductions





# Alt 2 | System Map Comparison









## Alt 3: Retain geographic service coverage

Likely implications by service type...

School-related service: Modest reduction

♠ Local service: Neutral – moderate increase

Frequent service: Neutral

Express service: Significant reduction

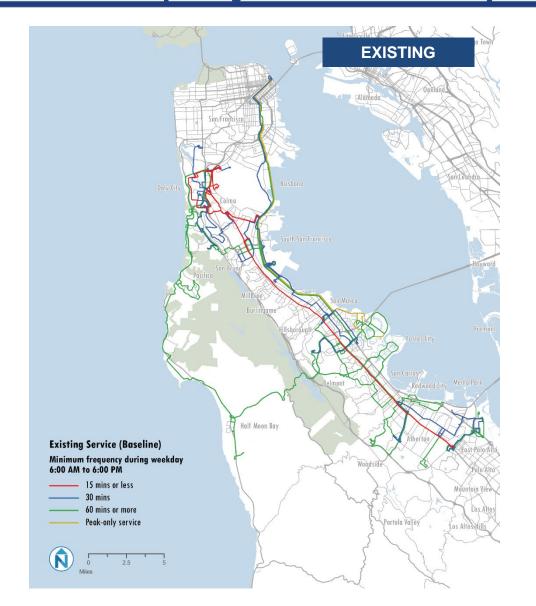
### **Overall Changes:**

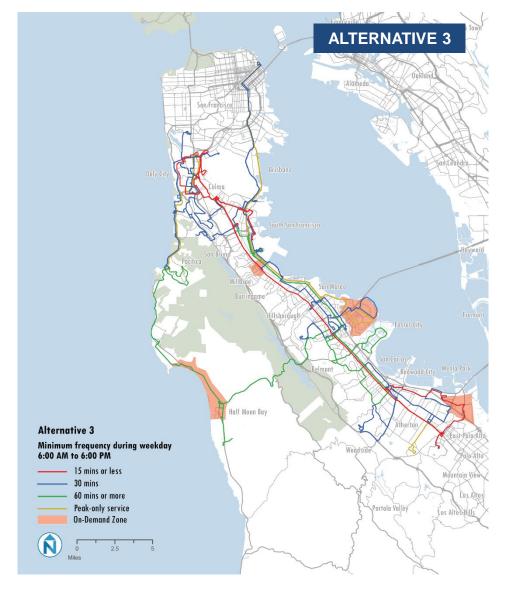
- Eleven routes with better midday and weekend service
- Better connections between East Palo Alto and Stanford, Daly City and SFO
- Microtransit zones for East Palo Alto, Foster City, Millbrae and mid-Coast/Half Moon Bay
- Fully restore FCX express
- Fewer transfers, more one-seat rides to key destinations





# Alt 3 | System Map Comparison









# How do the alternatives compare?

	Does the alternative	1	2	3
Customer Focus	Address key themes of rider feedback	• • •	• • •	• • •
	Add more midday and weekend service	• • •	• • •	• • •
	Add frequency	•••	• • •	• • •
Workforce Delivery	Reduce pressure on peak service delivery	•••	• • •	• • •
	Reduce split shifts	•••	• • •	• • •
	Have the potential to increase <b>ridership</b>	•••	• • •	• • •
	Leverage other transportation investments (101 Managed Lanes, BART, Caltrain)	• • •	• • •	• • •
	Add faster routes with fewer stops	• • •	• • •	• • •
Mobility	Provide service to <b>new areas</b>	• • •	• • •	• • •
	Increase percentage of people with access to high-frequency bus service	•••	• • •	• • •
Social	Increase access to places within 45 minutes on transit from equity zones	• • •	• • •	• • •
Equity	Increase share of residents in equity zones with high frequency service	•••	• • •	• • •
	Focus Workforce Delivery  Effective Mobility  Social	Customer Focus  Add more midday and weekend service Add frequency  Reduce pressure on peak service delivery Reduce split shifts  Have the potential to increase ridership  Leverage other transportation investments (101 Managed Lanes, BART, Caltrain)  Add faster routes with fewer stops Provide service to new areas Increase percentage of people with access to high-frequency bus service  Increase access to places within 45 minutes on transit from equity zones	Customer Focus  Add more midday and weekend service Add frequency  Reduce pressure on peak service delivery Reduce split shifts  Have the potential to increase ridership Leverage other transportation investments (101 Managed Lanes, BART, Caltrain)  Add faster routes with fewer stops Provide service to new areas Increase percentage of people with access to high-frequency bus service  Increase access to places within 45 minutes on transit from equity zones	Customer Focus  Add more midday and weekend service Add frequency  Reduce pressure on peak service delivery Reduce split shifts  Have the potential to increase ridership Leverage other transportation investments (101 Managed Lanes, BART, Caltrain)  Add faster routes with fewer stops Provide service to new areas Increase percentage of people with access to high-frequency bus service  Increase access to places within 45 minutes on transit from equity zones





### SOUTH COUNTY SUMMARY

Redwood City, Menlo Park, East Palo Alto, Atherton, Portola Valley, Woodside

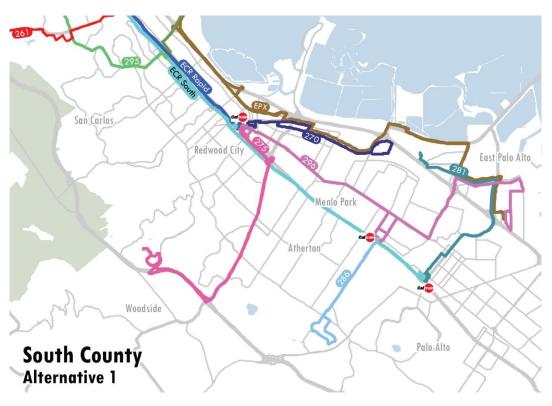






# South County Summary – Alt. 1

- Routes 296 and ECR South run every 15 minutes, seven days a week
- New limited stop route connects
   East Palo Alto, Redwood City, SFO
   and San Bruno BART
- Consolidated routes 280 and 281 operate more frequently
- Consolidated routes 270 and 276 operates more frequently
- Reduced service/stops on Routes 286, 295, and 398

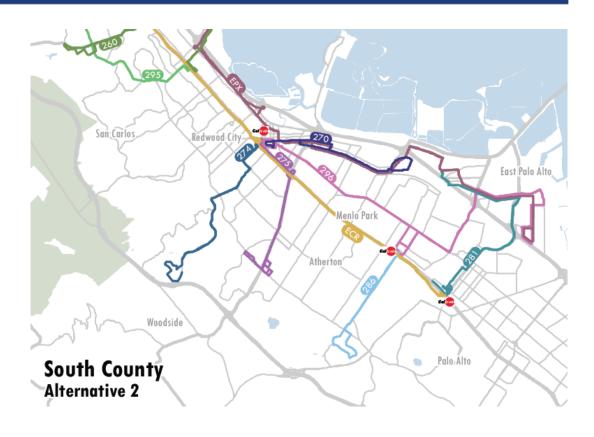






# South County Summary – Alt. 2

- New limited stop route connects East Palo Alto, Redwood City, SFO and San Bruno BART
- Consolidated routes 280 and 281 operate more frequently
- Consolidated routes 270 and 276 operate more frequently
- Reduced service/stops on routes 286, 295, and 398

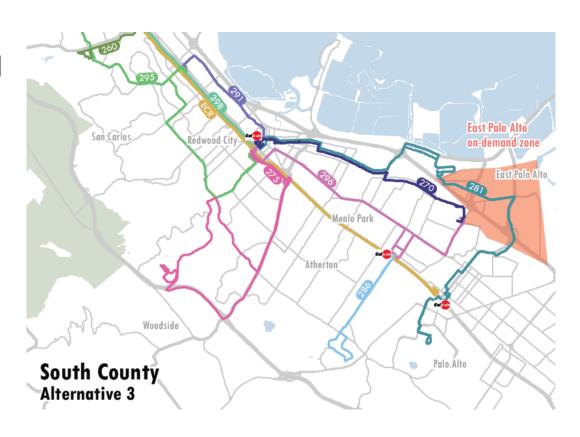






# South County Summary – Alt. 3

- Consolidated routes 280 and 281 operate more frequently and extend to Redwood City and Stanford Oval
- End Route 296 at Menlo Park VA and serve East Palo Alto with new on-demand service
- Consolidated Routes 270 and 276 operate more frequently
- Consolidated Routes 274 and 275 serve the highest ridership areas
- Expanded Sunday service on Routes 270, 291, and 295
- Reduced service on Route 286







### ROUTE ECR FOCUS

Palo Alto to Daly City







## Route ECR – Alt. 1

- Split into two routes ECR North and ECR South - at the Millbrae Transit Center
  - Route ECR North would operate every 10 min on weekdays and every 15 min on weekends
  - Route ECR South would operate every 15 minutes, seven days/wk
- Shorten route in Daly City by using Flourney Street
- Reintroduce ECR Rapid between Redwood City and San Bruno BART







## Route ECR – Alt. 2

- Reduce number of stops on route to improve speed and reliability
  - Up to 30% of stops could be consolidated to reduce travel times between Daly City and Palo Alto by 10-15 minutes during peak times
  - About 13% of riders would need to walk further to a new stop
- Shorten route in Daly City by using Flourney Street

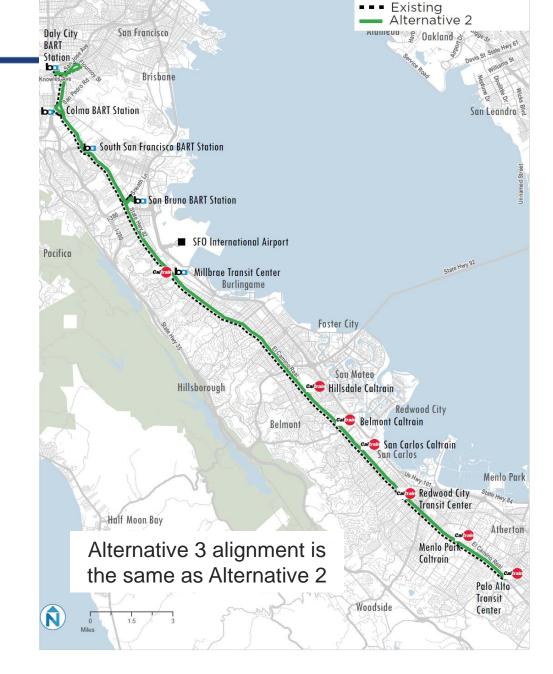






## Route ECR – Alt. 3

- Reschedule route to better reflect actual travel speeds
- Hours of service and frequency would not change
- Shorten route in Daly City by using Flourney Street







## **PUBLIC INPUT**







# Public Input through May 31, 2021

- Ways to participate:
  - Visit <u>www.reimaginesamtrans.com</u>
  - Review route alternatives and take a survey
  - Talk to staff during a live social media event or virtual Q&A session
  - Meetings with stakeholder groups
  - Limited in-person pop-up events



gosamtrans We can't believe we will be hosting our 5th SamChat this week! Join us this Friday as we recap this month's events. We hope to see... more





## Attend a Virtual Public Meeting

- Mid-County: Thurs, April 29 5:30-6:30 PM
  - Languages: Spanish and Mandarin
- Coastside: Wed, May 5 5:30-6:30 PM
  - Languages: Spanish, Mandarin, and Cantonese
- South County: Wed, May 12 5:30-6:30 PM
  - Languages: Spanish and Mandarin
- North County: Tues, May 18 5:30-6:30 PM
  - Languages: Spanish, Mandarin, and Cantonese
- Get all meeting information at



www.reimaginesamtrans.com/get-involved



# Review and Comment on Proposals

### Visit <u>www.reimaginesamtrans.com/alternatives</u>



Reimagine SamTrans > Alternatives



### What are the three network alternatives?

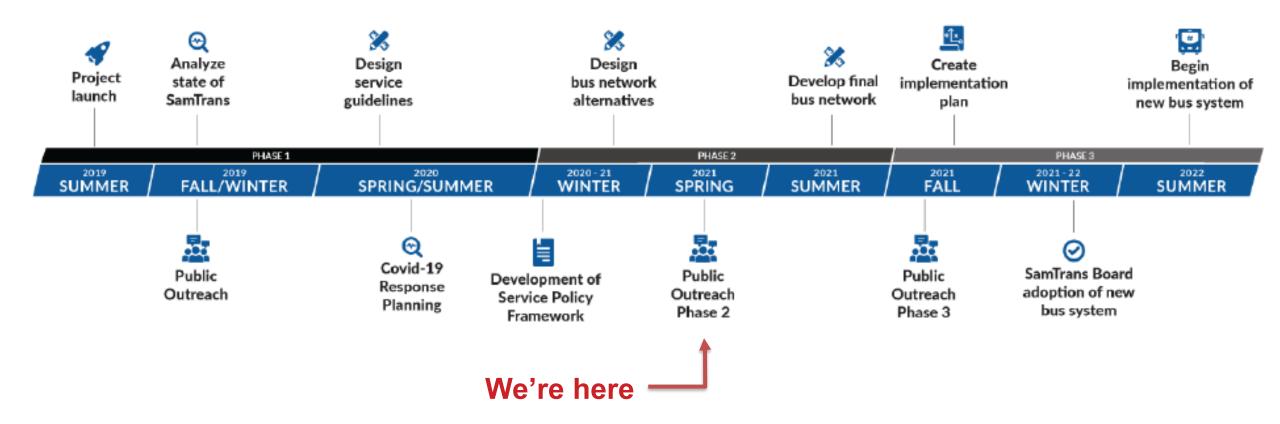
The project team designed three new options for bus service. These are known as "bus system alternatives." Each bus system alternative sets a different vision for future bus service in San Mateo County, and each has benefits and trade-offs.







# What happens next?







## Questions/Discussion



