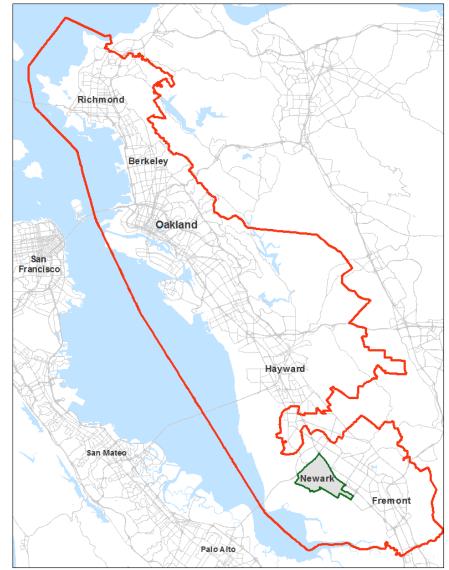
# Mobility on Demand for All:



APTA Bus & Paratransit Conference, May 2018 Sally Goodman, Title VI Program Administrator Alameda-Contra Costa Transit District

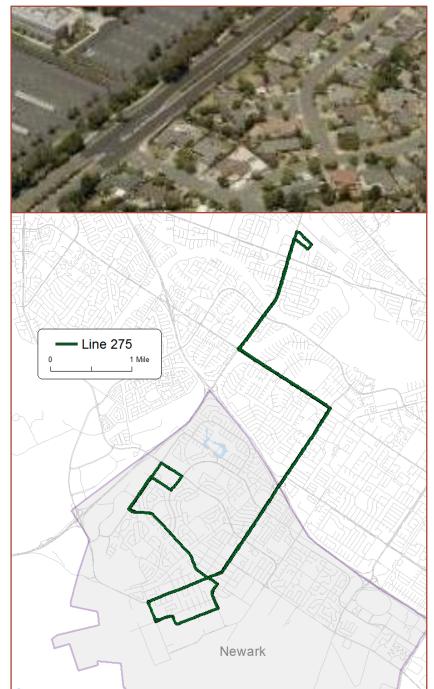
### AC Transit serves...

- 364 Square Miles
- 1.5 million people
- 13 cities and adjacent areas in 2 counties
- Service across San Francisco Bay
- 155 bus routes
- Daily ridership 170,000



### Fixed Route 275

- Suburban, lowdensity community
- Poor productivity
- Targeted for elimination



# Flex Pilot Goals

- Maintain service along route targeted for elimination
- Improve service in low density, low demand area
- Respond to changing customer expectations



Future: support development of service network with mix of high-frequency and Flex routes

# The equity challenge

Implement mobility on demand while maintaining access and equity

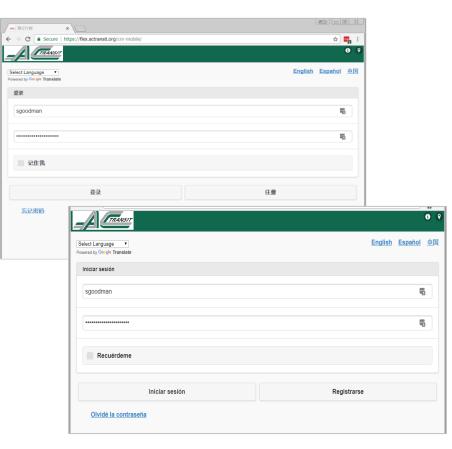
## Service Design

- Service at bus stops
- At-stop signage & Free Language Assistance notice
- On-demand boarding without a reservation
- Fares same as all other service
- Farebox & smartcard reader on bus
- Operates every 30 minutes vs. fixed-route 45 minute headway



### **Reservation System**

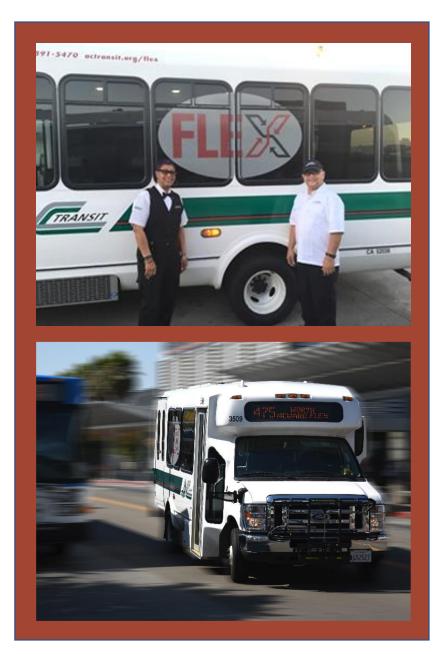
- Set up an account & schedule ride using smartphone, computer, or by phone
- Over-the-phone interpretation service
- Website translated into Spanish and Chinese; Google Translate button on every page
- Professionally translated automatic messages
- Free Language Assistance notice on every webpage



( (510) 891-5470 / Free language assistance / Asistencia gratis en su idioma /免费语言协助 / Libreng tulong para sa wika / Hỗ trợ giúp thông dịch miễn phi / 무료언어지원 / मुफ्तभाषासहायता / ساهدَ لغرية حجتية / 無料の言語支援 / ساهدَ لغرية الريكان / Assistência linguagem livre / មកជ្រោះកាសាខ្មែរមិនកិតថ្លៃ / Бесплатная помощь переводчиков / ບໍລິການທາງດ້ານພາສາ / મફત ભાષા સહાય / Assistance linguistique gratuite

# **Riding Flex**

- Uses a standard "cutaway" transit bus
- Wheelchair accessible vehicles
- Professional AC Transit union drivers
- Fares, ways to pay same as regular service



# Meeting the equity goals



### FTA & AC Transit Policies

#### FTA Title VI Circular 4702.1B:

- Demand-response service only mentioned as ADA
- No requirement for equity analysis

#### AC Transit policies:

- Elimination of Line 275 = Major Service Change
- Creation of a new line (Newark Flex) = Major Service Change

FTA guidance and technical assistance

Q	CIRCULAR
U.S. Department of Transportation Federal Transit	FTA C 4702.1B
Administration	October 1, 2012
Subject: TITLE VI REQUIREMENT TRANSIT ADMINISTRATIO	S AND GUIDELINES FOR FEDERAL ON RECIPIENTS
out U.S. Department of Transportation (* CFR part 21) and to integrate into their p	ce with guidance and instructions necessary to carry "DOT" or "the Department") Title VI regulations (49 programs and activities considerations expressed in eming Recipients" Responsibilities to Limited
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3. <u>AUTHORITY</u> .	
a. Title VI of the Civil Rights Act of	AC Transit
<ul> <li>b. Federal Transit Laws, Title 49, U</li> <li>c. 49 CFR § 1.51.</li> </ul>	AC Transit
d. 49 CFR part 21.	Title VI Program
e. 28 CFR § 42.401 et seq.	The VIPTOgram
<ol> <li>WAIVER. FTA reserves the right to permitted by law.</li> </ol>	Adopted September 13, 2017
<ol> <li>FEDERAL REGISTER NOTICE. In published a notice in the Federal Re received during development of the</li> </ol>	Paulo Carsa allan
<ol> <li><u>AMENDMENTS TO THE CIRCUI</u> reflect changes in other revised or ne comment, without further notice and</li> </ol>	1.4.7.1.1.6.2.8
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# **Going Further**

- Emphasis on public engagement
- Demographics of the specific geography
- Address transit dependent, traditionally marginalized, underrepresented
- Design service to meet new challenges



### Public Engagement









# Public Engagement

- Posted step-by-step guides
- Community meetings
- Presentations to community organizations & government bodies
- Tables at community fairs, festivals, school activities
- Direct mail
- In bus brochures, flyers, ad/car cards, seat drops
- At-stop signage
- Promotional buttons
- Articles in local newsletters
- Ads and articles in print media
- Digital Media, social media, website
- Brand ambassadors "street teams"
- One-on-one meetings w/public & private stakeholders





#### SEA Data Analysis

	Existing Line 275	Proposed Newark Flex	Change	% Change
Total	74,024	76,606	2,582	3.48%
People of Color	57,996	59,701	1,705	2.94%
White not Latino	16,028	16,905	877	5.47%
			Difference	-2.53%
Low-Income	14,844	15,426	582	3.92%
Not Low-Income	59,180	61,180	2,000	3.38%
			Difference	0.54%

- Flex would provide more service to all populations
- People of color would have slightly less increase in service with the Newark Flex service than white people
- Low-income people would have a slightly greater increase in service with the Newark Flex service
- Differences between protected and non-protected populations were well under DI/DB thresholds, so no finding of discriminatory effect

Assessing benefits and burdens



Use your agency's own policies and practices Carefully assess new service models

#### **Conclusions & Questions**

- Is the service cost-efficient?
- Is it manageable?
- Can it be replicated?
- Can it be implemented more widely without it becoming non-equivalent or non-equitable?

Sally Goodman Title VI Program Administrator Alameda-Contra Costa Transit District sgoodman@actransit.org www.actransit.org/CivilRights www.actransit.org/flex or (510) 891-5470



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