

# **Pickup Performance Review**

March 2023

# Today's Purpose

- Provide background on Pickup Service and evaluation process
- Identify high-performing zones that need more resources
- Identify low-performing zones and put them on notice



# **Pickup Overview**

## CapMetro currently offers 10 Pickup Zones

## Features

- On-demand
- Localized neighborhood transit within zones
- Real-time trip requests via Pickup App
- Fully accessible shared rides
- \$1.25/trip (kids under 18 ride free!)

## **Benefits**

- Right-sized transit option
- Increases access, mobility and transportation independence within the context of neighborhoods
- Extends the reach of CapMetro Services and fills gaps in transit network





## **Pickup Overview**

- 2017-2018: CapMetro pilots on-demand transit in Austin
- 2019: CapMetro launches first Pickup Service Zones
- 2020: Austin voters approve additional zones as part of Project Connect program
- 2021
  - CapMetro Board adopts Pickup Service Standards
  - CapMetro launches three new zones and expands some existing zones
  - Pickup begins regularly breaking ridership records
- 2022: CapMetro provides a Board briefing and memo outlining process to review existing zones in order to balance resources and expand service offerings
- 2023: CapMetro begins systematic process of reviewing and modifying zones



# **PickUp Service Opportunities & Planning**

- CapMetro plans to expand service and add new zones
- Service expansion contingent on:
  - Continued improvements in hiring and retention of PickUp and MetroAccess operators, and mechanics
    - Aug. 2022 Board action authorized purchase of 26 vehicles, arriving late 2023
    - Continued hiring and training of staff
    - Already seeing positive results from contractual adjustments to allow for competitive wages to market
  - Evaluation of existing Pickup Zones compared to Boardapproved performance standards
  - Collaboration and coordination with changes to bus service





# Pickup Evaluation & CapMetro Service Changes

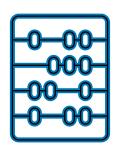


Network-wide Pickup Performance Review



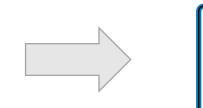


Discuss performance alongside June Service Change



Work to promote <u>low-</u> <u>performing zones</u> & identify adjustments

Identify resource needs for high-performing / over- subscribed zones



Approve service adjustments, including zone elimination and creation, in January Service Change (including community engagement process)



# **Performance Considerations**

- High ridership is great!
  - High ridership demands more resources
  - High ridership without resources means lower on-time performance and longer response times (waiting times) for customers
  - Question: If ridership isn't high, is it because of on-time performance or wait times, or because of characteristics of the zone?
- Long response times aren't always a CapMetro resource issue
  - Certain geographic features (highways/rail crossings) and traffic patterns prohibit faster service and additional resources allocated to service with longer response times may be an inefficient use of limited dollars
- Key question: if Pickup isn't performing, and it's not suitable for fixed-route either, what's next?



## Performance Review Recommendations \*

**High Performers** 

Zones to Monitor

Low Performers

Allocate additional resources.

Identify opportunities for minor service adjustments or make no changes. Partner with community leaders to hype the zones; identify opportunities for service adjustments.

If a zone's performance does not improve, consider reallocating resources to other needs.

\* **CapMetro is not proposing service changes or modifications to the existing Pickup Zones.** We are initiating a review period and will propose any appropriate changes for community and Board consideration as part of the January 2023 Service Change, considered by the Board in fall 2023.



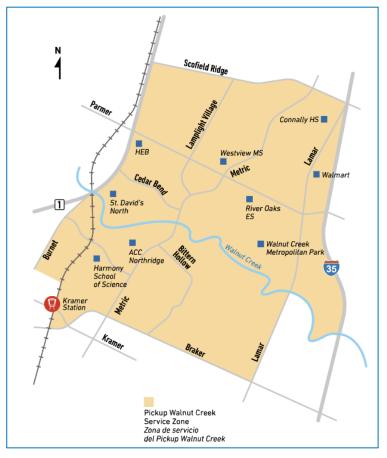
# **High Performers**

Allocate additional resources: Walnut Creek, Manor, Leander, Dessau



## Walnut Creek

- Background Developed as part of CapRemap to substitute for fixed route bus service removed from portions within the area
- Performance:
  - Ridership is high
  - Demand is well-balanced with supply, resulting in shorter wait times and higher on-time performance

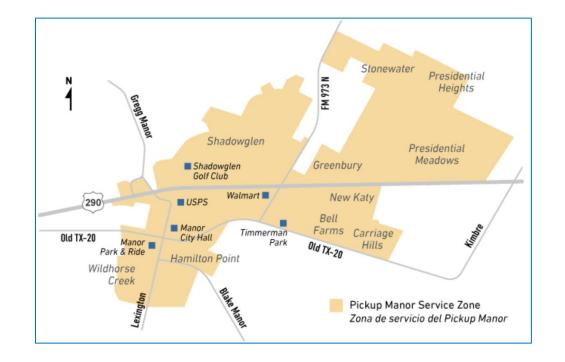


Ridership	Customers/Hour
5,044	<b>3.30</b>
Avg. Response Time	On-Time Performance
<b>8</b>	<b>91.2%</b>





- Background Originally conceived as flex bus service and transitioned to Pickup in 2019. Funding partnership with Travis County to cover areas adjacent to Manor proper.
- Performance:
  - Ridership is high (the highest-ridership zone)
  - Demand > supply = low on-time performance and longer response times
  - Highway 290 is also impacting on-time performance and response times (resource allocation may only help the problem some)

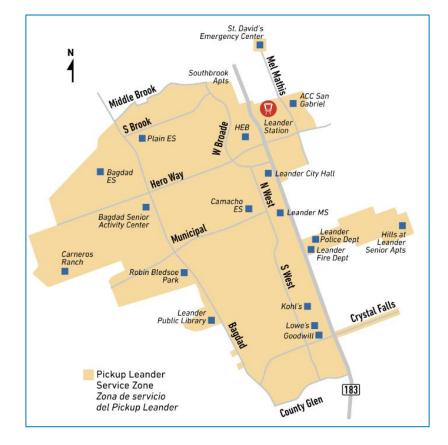


Ridership	Customers/Hour
5,799	<b>6.10</b>
Avg. Response Time	On-Time Performance
18 minutes	<b>49.7%</b>





- Background Designed in partnership with the City of Leander to expand transit service; expanded to include more area from initial.
- Performance:
  - Ridership is high
  - On-time performance and response times impacted by limited grid network
  - City of Leander interested in further expanding service area and adding additional resources



Ridership	Customers/Hour
4,275	<b>4.10</b>
Avg. Response Time	On-Time Performance
<b>11</b>	<b>79.1%</b>





- Background Originally conceived as part of CapRemap to substitute for underperforming fixed route bus (Route 392–Braker).
- Performance:
  - Ridership is high
  - On-time performance needs improvement
    - Impacted by street network and size of the zone (one of the largest zones)
  - Route 392 Braker remained in service



Ridership	Customers/Hour
<b>3,138</b>	<b>2.70</b>
Avg. Response Time	On-Time Performance
<b>10</b>	83.0%



# Monitor

Identify opportunities or no changes: East ATX, Lago Vista, Northeast ATX





Identify opportunities for minor adjustments or no changes

## Northeast ATX

Ridership	Customers/Hour
<b>2,513</b>	<b>3.90</b>
Avg. Response Time	On-Time Performance
<b>9</b>	<b>89.1%</b>

Ridership	Customers/Hour
1,562	3.40
Avg. Response Time	On-Time Performance
18	53.6%

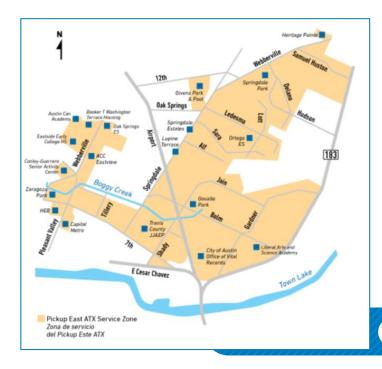
Lago Vista

## East ATX

Ridership	Customers/Hour
<b>1,888</b>	<b>3.10</b>
Avg. Response Time <b>13</b>	On-Time Performance <b>66.9%</b>









Identify opportunities for minor adjustments or no changes

## Northeast ATX

Ridership	Customers/Hour
<b>2,513</b>	<b>3.90</b>
Avg. Response Time	On-Time Performance
<b>9</b>	<b>89.1%</b>

Background – Developed as part of CapRemap to substitute for fixed route bus service removed from the area

#### Performance:

- Ridership is good
- On-time performance is good

#### Recommendations

- No adjustments
- Continue to monitor ridership

## Lago Vista

Ridership	Customers/Hour
1,562	<b>3.40</b>
Avg. Response Time <b>18</b>	On-Time Performance <b>53.6%</b>

Background – Designed in partnership with the City of Lago Vista to expand transit service

### Performance:

- Ridership is okay
- On-time performance is poor due to topography and density
- Weekday service only

#### Recommendations

- Identify opportunities to increase ontime performance
- Talk with Lago Vista about opportunities to increase ridership

## East ATX

Ridership	Customers/Hour
1,888	<b>3.10</b>
Avg. Response Time <b>13</b>	On-Time Performance <b>66.9%</b>

Background – Developed as part of CapRemap to substitute for fixed route bus service removed from the area

### Performance:

- Ridership is okay
- On-time performance is poor

### Recommendations

- No adjustments
- Continue to monitor ridership



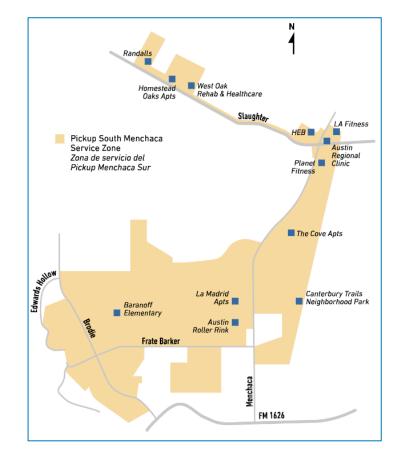
# Low Performers

Actively monitor and promote; consider major adjustment or elimination: South Menchaca, Oak Hill, Exposition



# South Menchaca

- Background Part of Project Connect program designed to provide service in areas not served by fixed route bus service
- Performance:
  - Launched in 2021
  - Very low ridership
    - Low density and challenging street network connectivity
- Recommendations
  - Identify opportunities to increase ridership
  - Consider for future elimination

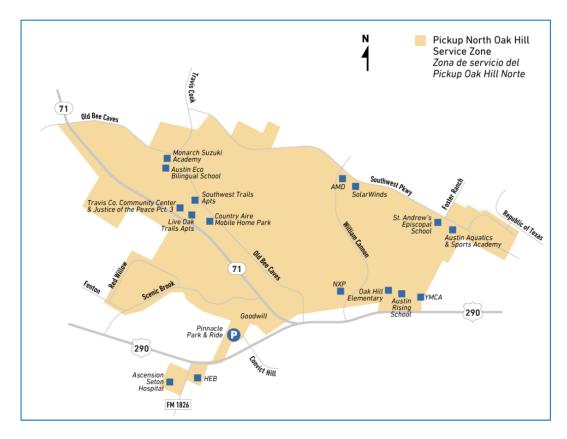


Ridership	Customers/Hour
677	<b>2.40</b>
Avg. Response Time	On-Time Performance
<b>10</b>	<b>82.9%</b>



# North Oak Hill

- Background Part of Project Connect program designed to provide service in areas not served by fixed route bus service
- Performance:
  - Launched in 2021
  - Very low ridership
  - Higher response time, and poor on-time performance.
    - Low density
    - Limited street network and highway crossings
    - On-time performance may get worse with area highway construction
- Recommendations
  - Identify opportunities to increase ridership
  - Consider for future elimination

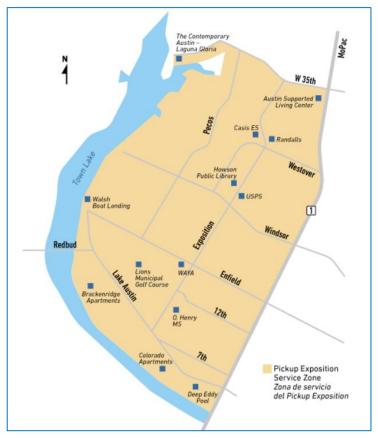


Ridership	Customers/Hour
524	<b>1.80</b>
Avg. Response Time	On-Time Performance
13	<b>69.0%</b>





- Background Originally conceived as part of CapRemap to substitute for portions of underperforming fixed route bus (former Route 21/22 Exposition/Chicon).
- Performance:
  - Very low ridership (the lowest)
- Recommendations
  - Identify opportunities to increase ridership
    - EX: New Lake Austin Blvd. HEB
  - Consider for future elimination

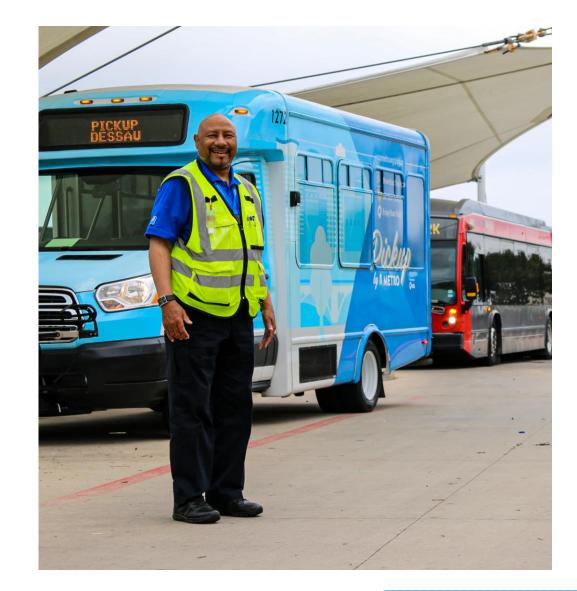


Ridership	Customers/Hour
436	<b>1.60</b>
Avg. Response Time	On-Time Performance
<b>9</b>	<b>87.0%</b>



# **Performance Summary**

- 4 zones need more resources as currently configured
  - Review potential expansion of area in 2 zones and resources needed to address growing ridership / improve performance
- 3 zones need to be closely monitored and may be considered for elimination
- CapMetro also has plans for 2 new Pickup Zones (Dove Springs and Decker) that will require resources as well





## **Resource Reallocation**

Not all Pickup zones require the same resources (vehicles, operators, budget) to operate, and eliminating or reducing a zone doesn't necessarily mean we can replace it with a new zone.

Eliminate a zone and repurpose resources to <u>improve performance</u> on existing service in another zone Eliminate a zone and repurpose resources to <u>expand a zone</u> – increasing service hours or adding geographic area

Eliminate or reduce a zone (or zones) and <u>create a new zone</u>

Eliminate a zone or reduce service and <u>save resources for service</u> <u>resiliency</u>





- Identify recommended adjustments for Board & community consideration as part of January 2024 Service Change
  - For low performing zones: partner with community leaders to promote the zones and learn more about needs
  - Identify recommended reallocation of resources to balance with incoming resources (new operators and new vehicles)
  - Review Board-approved Pickup Performance Standards to ensure they are appropriate for today's transit environment





# Thank you!