

Exploring the Past, Present, and Future.



FWCS Transportation Department February 26, 2024

# **Needs Identified Spring 2022**

- The size of the bus fleet needed to be realigned
- Update department technology that would include a student ridership program
- Combine transportation centers and reevaluate/realign the office & garage staff positions
- Provide transportation solutions for growing McKinney-Vento population
- Attract and retain bus drivers



## **BUS FLEET**

#### May 2022: 361 total buses in FWCS bus fleet

- January 2023: Reduced fleet by 62 buses = \$590,300 revenue
- August 2023: Reduced fleet by 23 buses = \$256,100 revenue

## January 2023: 10 Type A yellow buses added to FWCS fleet

• Repurposed video and radio equipment for cost savings of \$82, 825.00 (10.5%)

January 2024: 175 total yellow buses in FWCS bus fleet

## Examples of additional unrealized savings:

- Vehicle insurance
- · Vehicle maintenance
- Required inventory
- Bus replacement cost reduction (2024 = \$1,500,000)



## **TECHNOLOGY UPDATES**

## **Routing Software:**

- Old: VersaTrans Routing and Planning (20-year-old technology
- New: VersaTrans Transversa Student Transportation (Spring 2024)

## **Onboard Technologies:**

- · Camera Systems: Inspected and updated
- Two-Way radios: software updated, dispatch equipment upgraded, faulty equipment replaced
- Piloting driver tablet for future implementation
- 50 buses equipped with stop arm cameras

## **Electronic Bus Request Form:**



QR Code allows for easy access and immediate delivery of requests



# COMBINED TRANSPORTATION CENTERS

- District considering options for STC building and land
- · Utilities & maintenance of facility and fuel islands
- Repurpose new bus wash from STC to NTC
- 50 % Less office and garage inventory
- · Reduced office and garage staff by 12 allocations



# ATTRACT AND RETAIN BUS DRIVERS

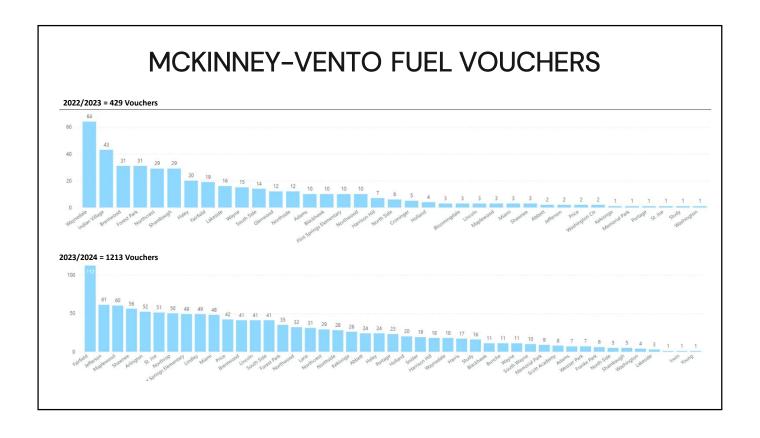
#### Number of Bus Drivers for Previous School Year Start of School:

- 2021/2022 Start of School: 97 bus drivers with 3 on sick leave (94 on road)
- 2022/2023 Start of School: 103 bus drivers with 2 on sick leave (101 on road)
- 2023/2024 Start of School: 106 bus drivers with 3 on sick leave (103 on road)

#### 02/26/24

- 118 bus drivers with 2 on sick leave (116 on road)
- 6 trainees in the baby bus program
- 3 Candidates in the hiring process with licenses and endorsements
- 6 Candidates in the hiring process with CDL w/o endorsements
- · 3 Candidates in the hiring process who will need complete training
- 6 substitute drivers
- Total new this year = 17







# **ROUTE CHALLENGES AND CHANGES**

#### **MAY 2022:**

• Ended the school year with 14 three-tier vacant routes

#### MAY 2023:

• Ended the school year with 1 vacant elementary route

#### AUGUST 2023: (After Change from 3 to 2 Tier)

• Started the School Year with 5 vacant middle school routes and 20 loops

#### TODAY:

- 2 open routes 1 middle school route
- 12 loops remaining



# **ROUTE CHALLENGES AND CHANGES**

- Added routes and additional buses at schools to improve the level of service to families. (i.e. Started the school year with only 6 buses serving Weisser, Bunche, Irwin, and Young. Resulting in long route times. We now have 10 buses serving those buildings)
- Route cancellation implemented on rotation through schools
- 16 middle/high schools have had route cancellations
- Small percentage of cancellations in comparison to neighboring districts.
- Partnering with Technology and schools to ensure communication is successful and families are aware of when route modifications are needed.

# WHAT'S ON THE ROAD AHEAD

- Target: 150 full-time drivers
- Add onto NTC to accommodate driving staff
  - Biggest needs:
    - Bathrooms
    - Training Area
- Kick-off Student Ridership Program
- Enhance professional development for drivers and bus assistants
- Establish summer pay for bus drivers / how do we reallocate their pay year-round
- Purchase 10 more baby buses
- Partner with The Safety Village to include bus evacuation in their safety training for elementary students
- CDL Physicals available at District clinics for employees

