



Solid Waste & Recycling

CITY COUNCIL WORK SESSION

2-11-2025



GARBAGE/RECYCLING ROUTES

We Currently Collect **19** Different Routes

Garbage Monday - 3 Routes

Recycling Monday (A & B) - 2 Routes

Garbage Tuesday - 3 Routes

Recycling Tuesday (A & B) - 2 Routes

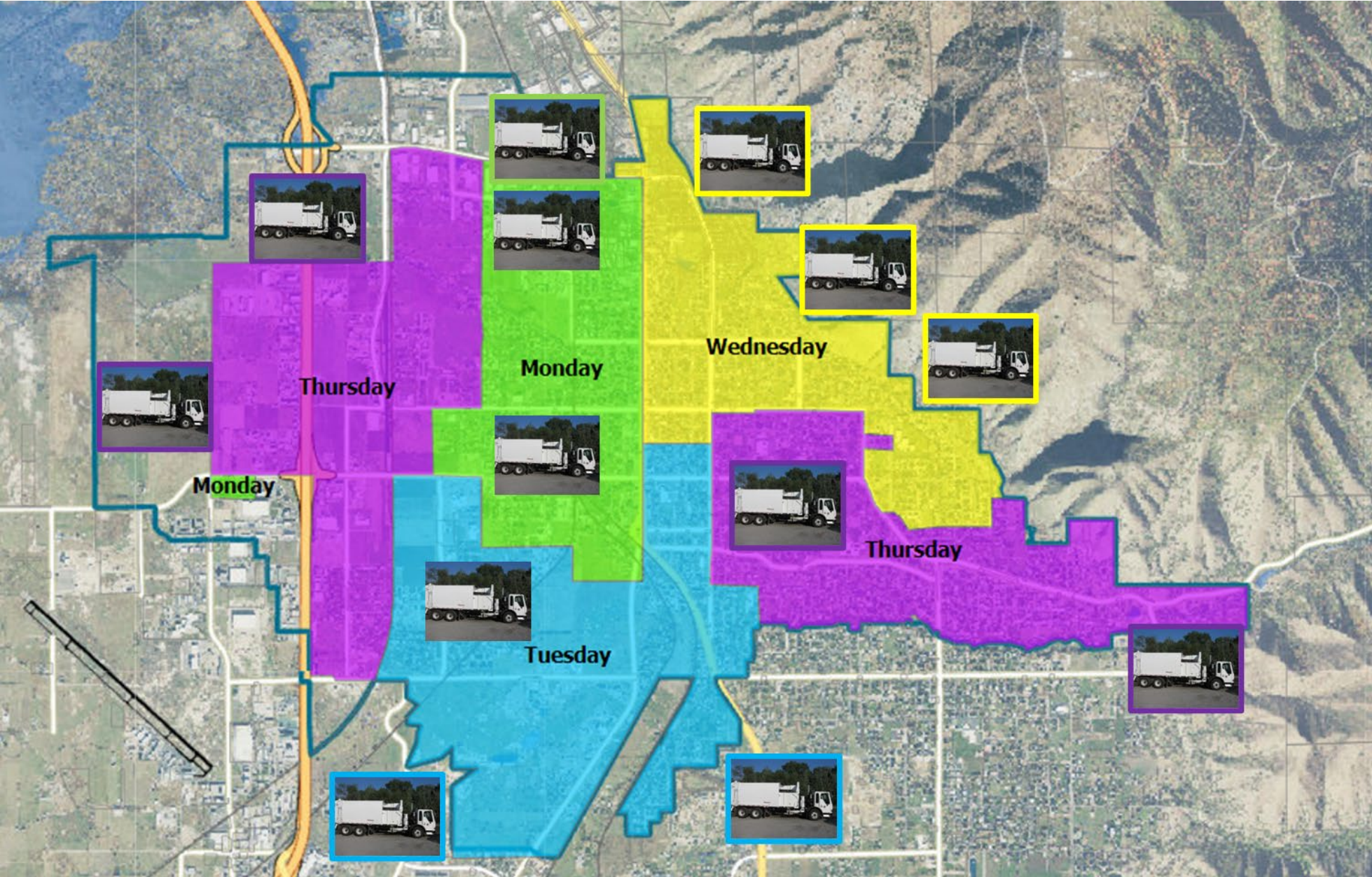
Garbage Wednesday - 3 Routes

Recycling Wednesday (A & B) - 2 Routes

Garbage Thursday - 4 Routes

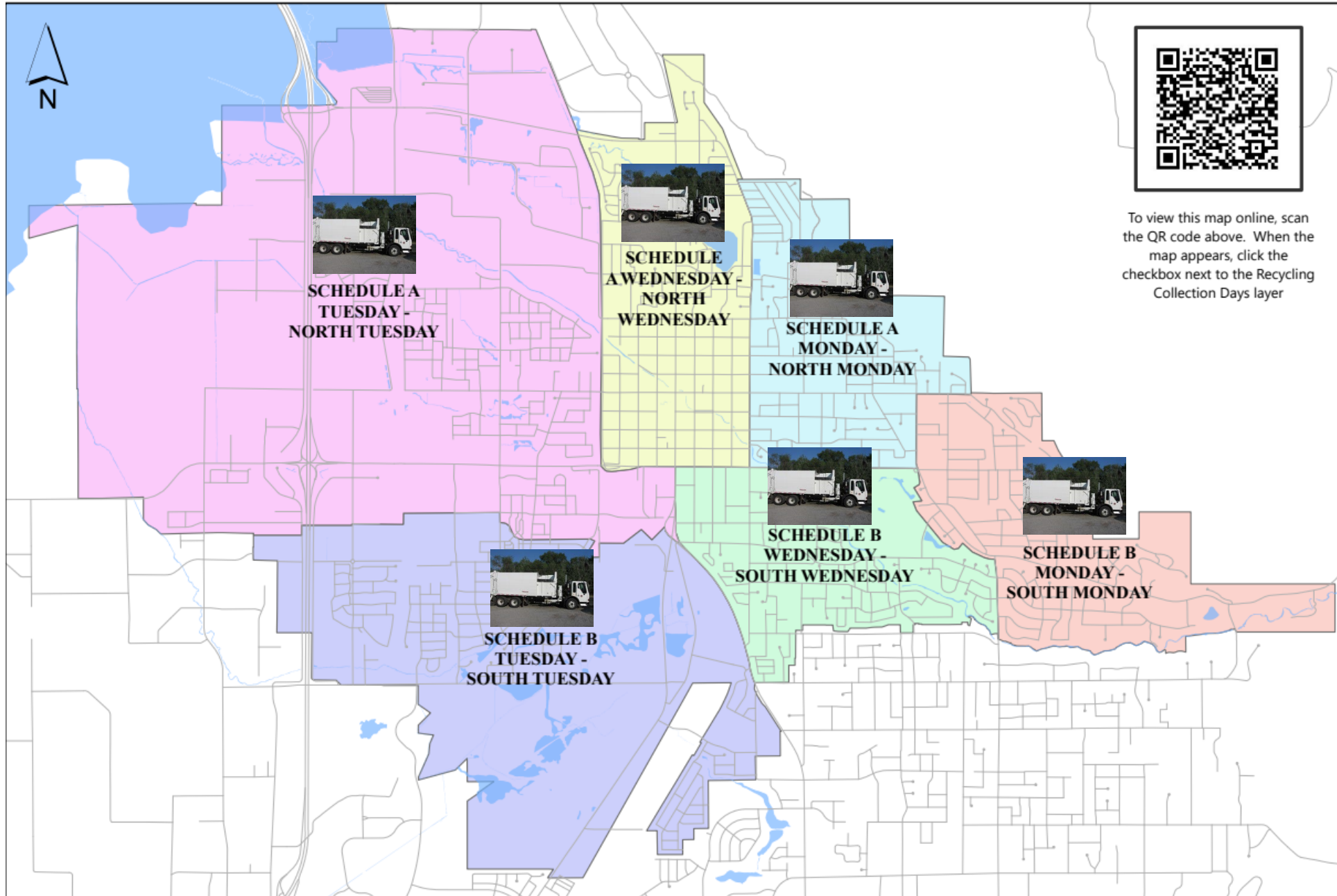


SOLID WASTE COLLECTION ROUTES





RECYCLING COLLECTION ROUTES





DAILY ROUTES

Solid Waste

We currently Have 9,762 residents with 1 Can
2,876 Residents with 2 cans
106 residents with 3 cans
12,994 Solid Waste cans collected weekly

Recycling

We currently Have 3,298 residents with 1 Recycling Can
We also collect 20 City Parks and Facility Recycling Cans
Totaling 3,318 Recycling cans collected weekly

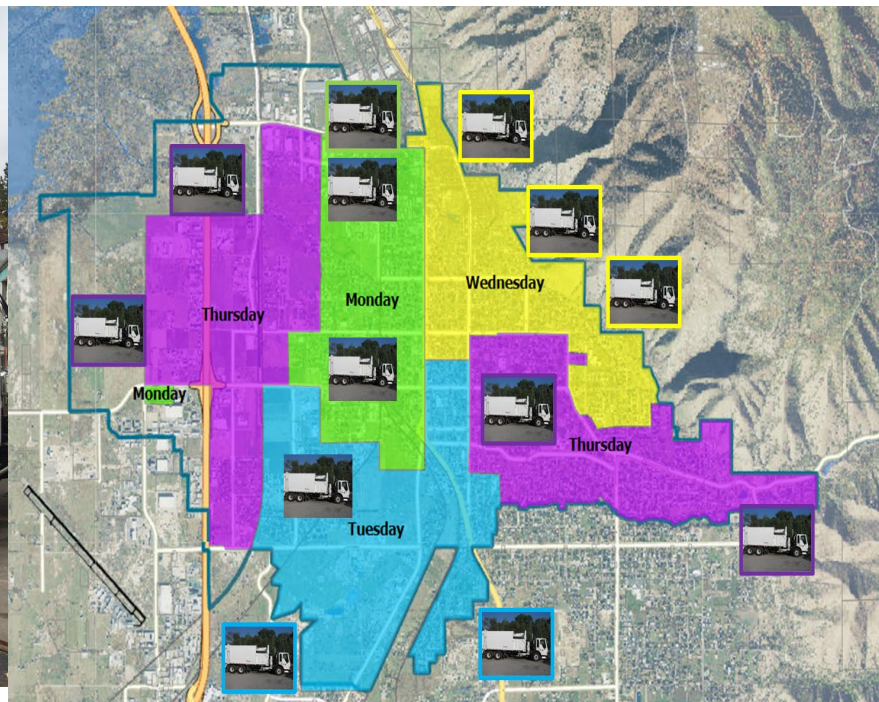
We also collect 250 Cans weekly in City Parks & Facilities

Community Park - 711 N 950 W - Mon	
Devon Glen Park - 600 N 950 W - Mon	
Art Wing Park - 155 N 950 W - Thur	
Kelvin Grove - 1500 S 1400 W - Tues	
Freedom Park - 650 N 250 W - Mon	
Civic Cntr/Splash Pad - 110 S Main - Mon	
Heritage Park - 1100 N Main - Wed	
Spring Creek Park - 555 E 600 N - Wed	
Holdaway Park - 550 E 400 N - Wed	
Library - 45 S Main - Wed	
Memorial Park - 200 S 600 E - Thur	
Kolob Park - 600 S 700 E - Thur	
Conover Park - 600 E 1000 S - Thur	
Big Hollow Park - 353 E 2200 S - Tues	
Bird Park/ H.S. - 1100 E 900 S - Thur	
Arts Park - 700 S 1300 E - Thur	
Child Park - 200 S 1300 E - Thur	
Clyde Park - 1200 E 1200 S - Thur	
Pebble Crk Trail - 2000 E 1400 S - Thur	
Hobble Crk Park - 1250 S 2200 E - Thur	
Cnyn Rd Trail Head - 1700 E Canyn Rd - Th	
Historic Cemetery - Monday	
Evergreen Cemetery- Tuesday	
Art Museum - 126 E 400 S - Tues	
400 S Compound - 909 E 400 S - All	
Bldg & Grds Facility - 443 S 200 E - Tues	
Power Dept - 777 N 450 W - Thur	
Treatment Plant - 550 W 700 N - Thur	
Senior Center - 65 E 200 S - Wed	
Fire Station #41 - 75 W Cntr - Mon	
Fire Station #42 - 442 S Cnyn Rd - Thur	
Police - Monday	
Legacy Park - 100 E 50 S - Wed	
Substation - 2000 S 150 E - Tues	
Baseball Field - 100 S 800 E - Thur	
Field House - Thursday	
Substation - 1288 W 1600 S	
Westfield Park - 738 Greenway Dr	
Cherry Ridge Park - 1925 E 400 S	



REGULAR WEEK COLLECTION

4 - Trucks Operating Daily
19 Different Garbage & Recycling Routes
14,903 Can Pick ups Per Week





ADDITIONAL SPECIAL EVENTS & ACTIVITIES

Art City Days	(350+)
Rodeo	(20)
Parade	(25)
Balloon Festival	(6)
Farmers Market	(5)
Christmas Events	(10)
World Folk Fest	(150)
Heritage Days	(40)
Sunday in the Park	(15)





2023

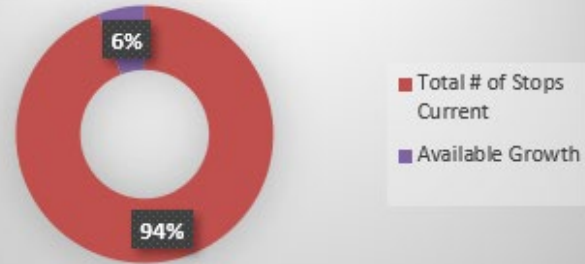
VS.

2025

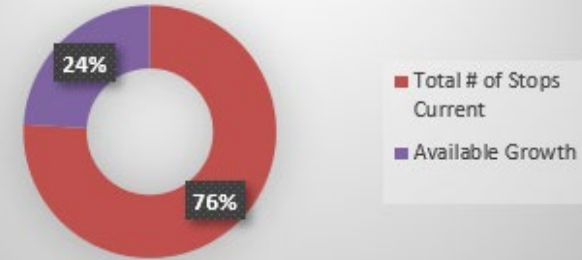
2023 Capacity

2025 Capacity

Garbage Capacity 2023



Garbage Capacity 2025



Recycling Capacity 2023



Recycle Capacity 2025





OUTCOME EFFICIENCIES

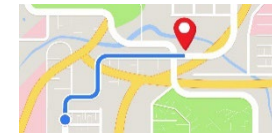
Practices



Outcomes

1. Purchased Routing Software

Increased Routing Efficiencies



Eliminated Missed Can Confusion



Eliminated 155 Unbilled Cans



2. New Transfer Station

Increased Efficiencies In & Out
Eliminated 20 Min. Wait Lines



3. Hired A can washing Company

Increased Can Life Expectancy

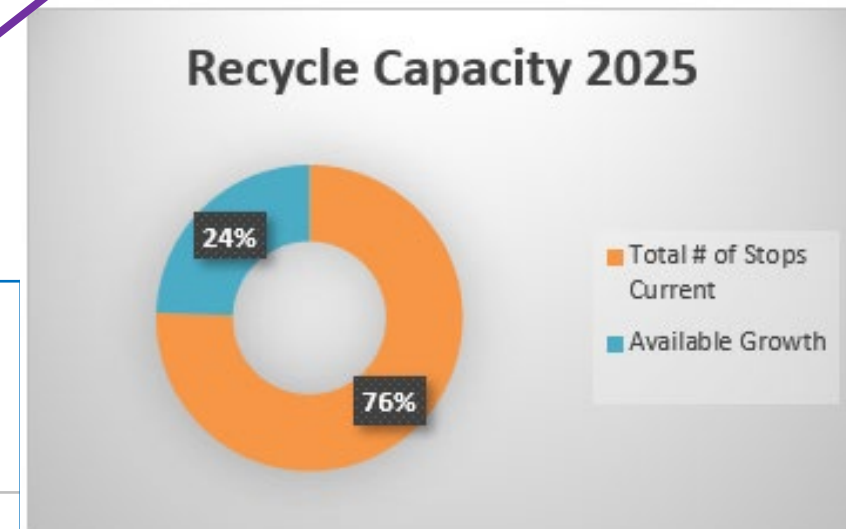
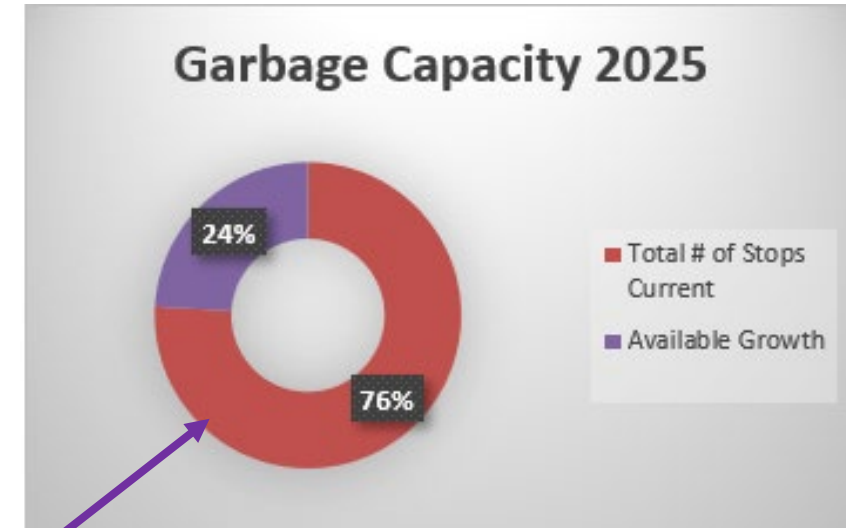




HOW DO WE COMPARE ?

Average Stops per Route by Collection Type for Municipal Solid Waste Operations From the *Solid Waste Association*

Collection Type	10 Hour Day (stop/route)
Automated Side Loader (National Standard)	1,000 - 1,200
Semi-automated Rear Loader	800 - 1,000
Manual Rear Load (1 helper)	700 - 900



Springville City Average Stops per Route

	10 Hour Day (Current stop/route)	10 Hour Day (Anticipated Capacity)
Automated Side Loader		
Solid Waste Pick-up	999	1281
Recycling Pick-up	553	732



WHAT SLOWS US DOWN ?

1. Breakdowns

Cause downtime, extra workloads, and overtime

2. Snow

Leads to getting stuck, difficulty accessing cans, and cold weather causing cans to break

3. Wind

Requires the driver to stop and get out the truck to pick up garbage & blown-over cans

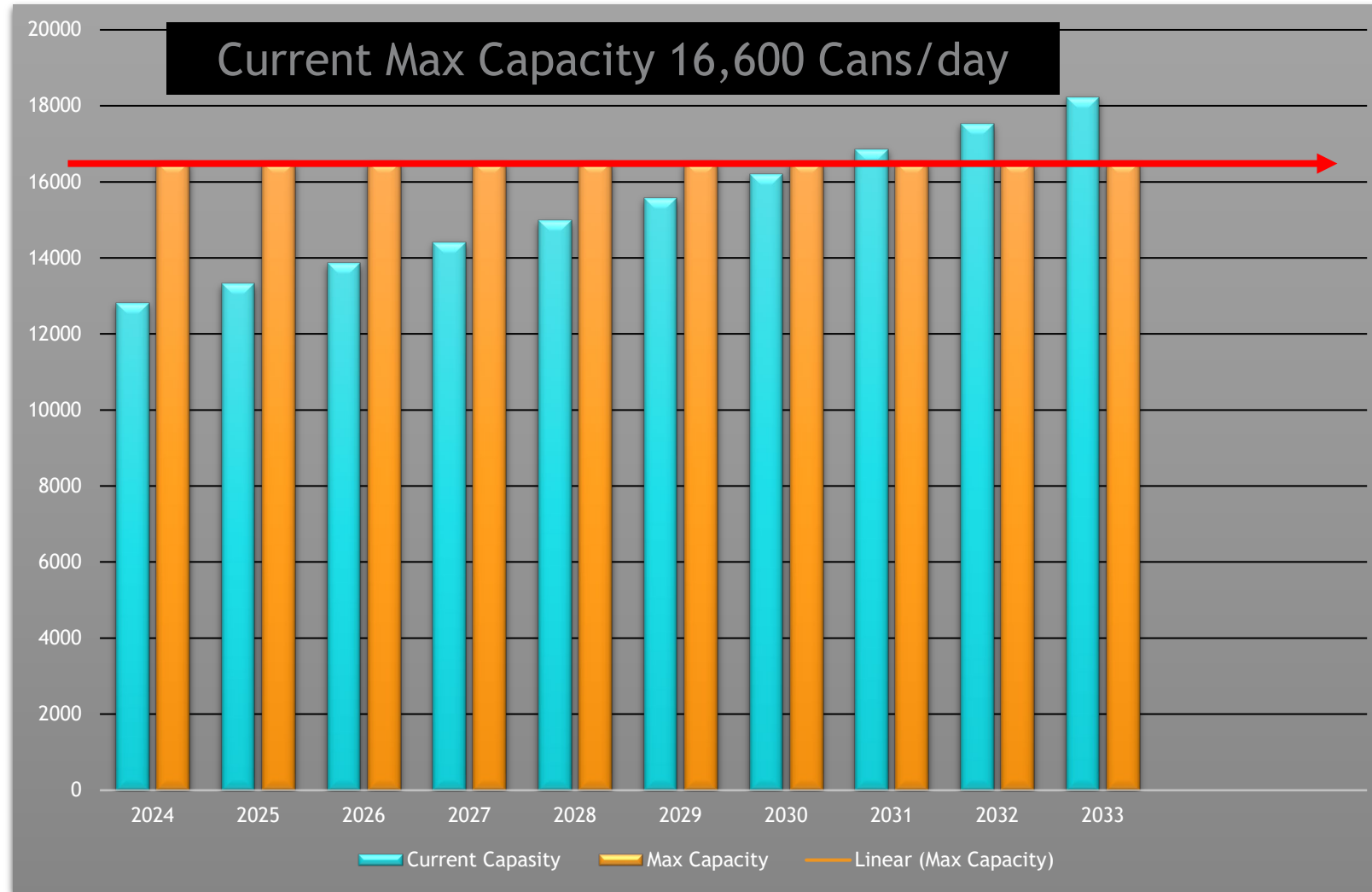
4. Cans Too Close

Drivers must get out and move cans that are set too close to cars, mailboxes, trees, other cans, etc.





ESTIMATED FUTURE TRUCK & DRIVER NEEDED



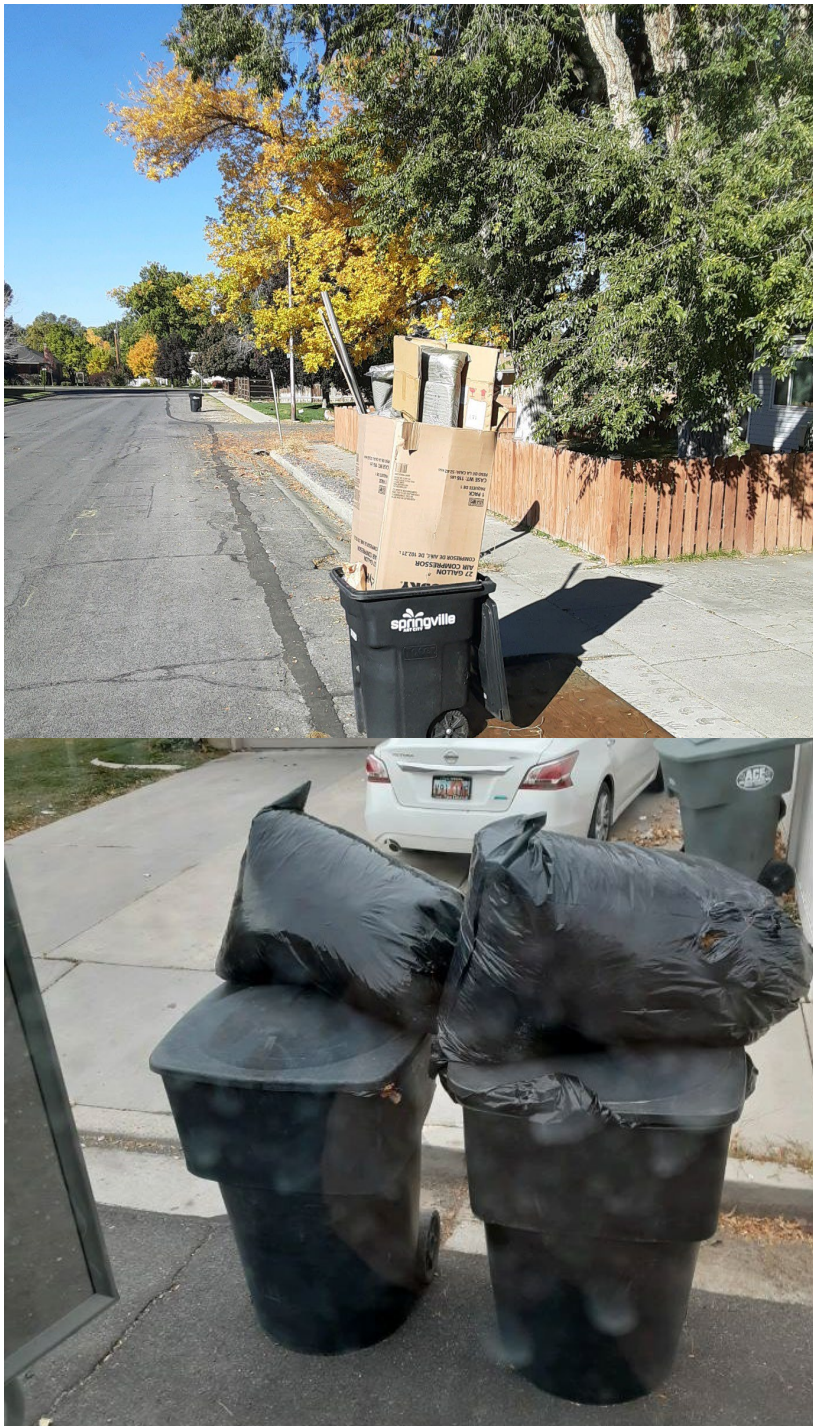
Based On an Average 3% Growth

2ND HIGHEST RATED CUSTOMER SERVICE IN THE CITY





DAILY STRUGGLES





FUTURE EFFICIENCIES - LOOKING AHEAD

1. Spring Clean-up



7 Dumpsters
Located at 7 Different Parks
(For 2 Consecutive Weekends)

2. Closed Lid Program



3. Third Eye Truck Cameras

