



CITY OF
DUNN
NORTH CAROLINA

2023-2024

State of the City

VIEW AT THE MAIN CORRIDOR



Advanced Tech & Biotech Center Renderings



I-95 / I-40

**CROSSROADS
OF AMERICA**

Economic Development Alliance



City of Dunn – A. B. Uzzle Water Treatment Plant



Water Treatment Plant Overview

- Plant was built in 1968
- Treatment Capacity – 8.0 Million Gallons a Day (MGD)
- Elevated and Ground Storage = 6,000,000 gallons
- 2 Generators for Standby Power
- 8 Employees
- 24/7 Operation
- More than 1 Billion Gallons are Treated Annually
- Budget is roughly \$1.9 Million

4 MGD Raw Motor Repair and New Pump Assembly

The 4MGD Raw Motor and Pump Assembly is the primary unit used to send water from the Cape Fear River to the Treatment Plant. It is the smallest of 3 pumps at the Raw Pump Station.

Project cost was \$97,617.29.





Pump Gallery

The Water Treatment Plant has 3 High Service Pumps that send water to the Distribution System. The motor horsepower ranges from 300-500.



Ground Storage Tanks(Clearwell) Resealing

The WTP has 2 ground storage tanks, a 3 million gallon and a 1 million gallon. These tanks are not only used for storage but are also used for adequate holding time for the disinfection process. They needed repair due to cracks in the structure that could possibly allow contaminants to penetrate the concrete.

Project cost was \$103,041.00.

24 Inch Water Transmission Line

The boring of the new 24 inch Water Transmission line has started.

In the images you will see some of the equipment it takes to bore an underground waterline.



Public Utilities Distribution

Public Utilities – Water & Sewer

Statistics for FY 2023-2024

- Cleaned 77,000 linear feet of sewer line
- Performed 375 manhole inspections
- Closed 12,733 locate tickets
- Completed 2,172 work orders
- Installed & repaired over 300 meters

**I'm planning to dig.
How does 811 work?**



- 1.** Call 811 or go to Call811.com a few days before digging to request that buried utilities in your yard be marked.
- 2.** Wait a few days for all utilities to respond to your request.
- 3.** Confirm that all utilities have responded.
- 4.** Respect the utility marks or flags.
- 5.** Dig carefully around buried utilities.



Call811.com

Broken Sewer Clean Out



CCTV Van

The City's CCTV van is used to visually inspect sewer mains throughout the city to find defects as well as infiltration due to aging pipes.



Sewer Vac Truck



- The sewer vac truck is used to keep sewer mains free of debris to insure they flow properly and prevent blockages that may cause overflows.

Black River Wastewater Treatment Plant

Statistics for 2023

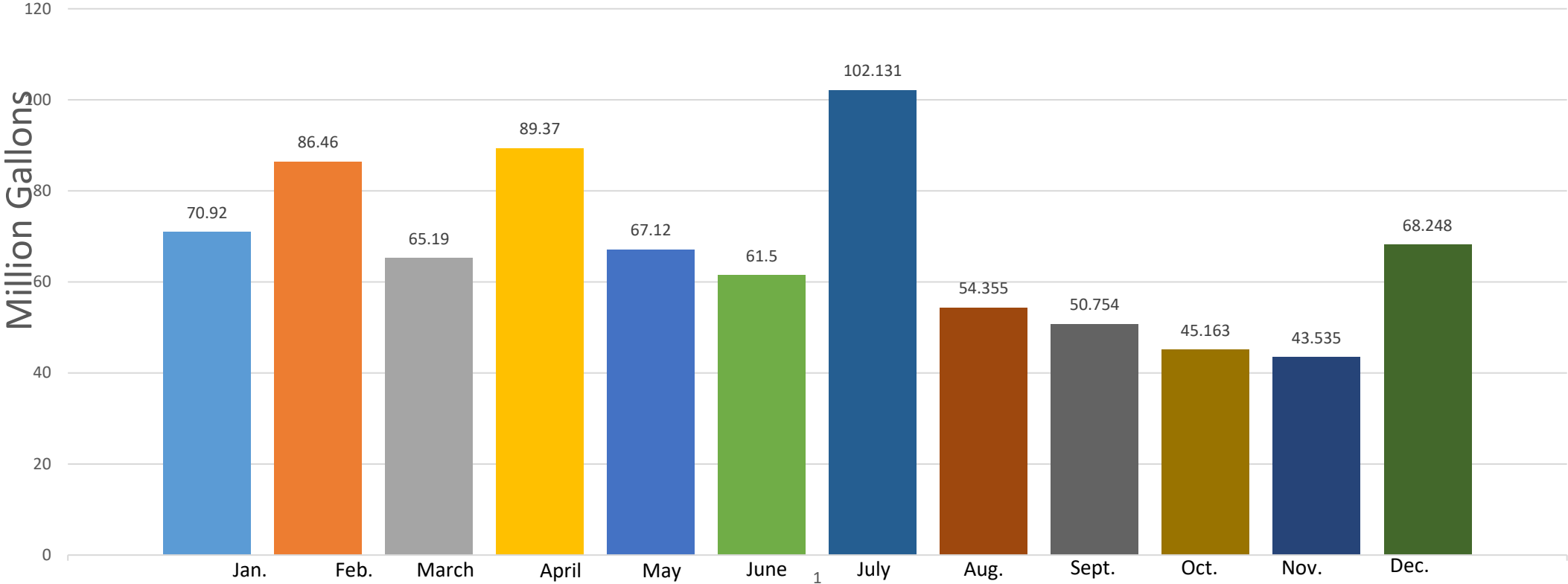
- Treated 804.746 million gallons of wastewater at the Black River Wastewater Treatment Plant
- Average daily flow **2 million** gallons



Total Gallons of Wastewater Treated For 2023 - 804.746 Million Gallons

Total Rain Fall for 2023 - 46.64 inches

Total Million Gallons Treated



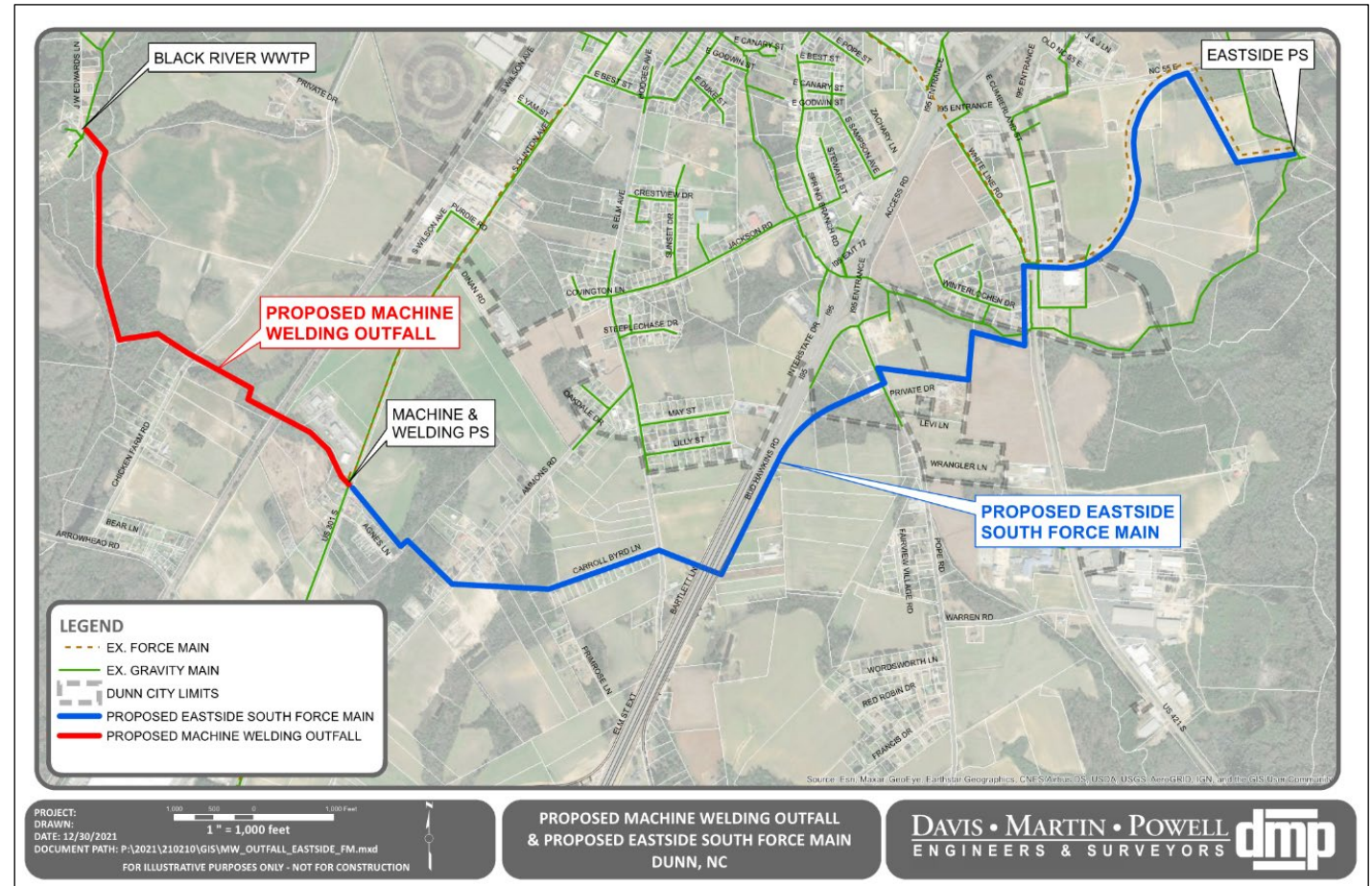
Black River WWTP Improvements Project

- Addition of 80ft clarifier, rehab a 1980's clarifier, addition of a new chlorine contact chamber, upsize internal process piping, addition of a chemical feed system for pH control, upgrade sludge control, addition of drain pump station for clarifiers.
- Total Project Cost: \$12,482,100
- Contractor: TA Loving Inc.
- Project is Under Design-Build Contract
- Estimated Completion Date: May 2024
- Debt Service Starts: Estimated 2024-2025



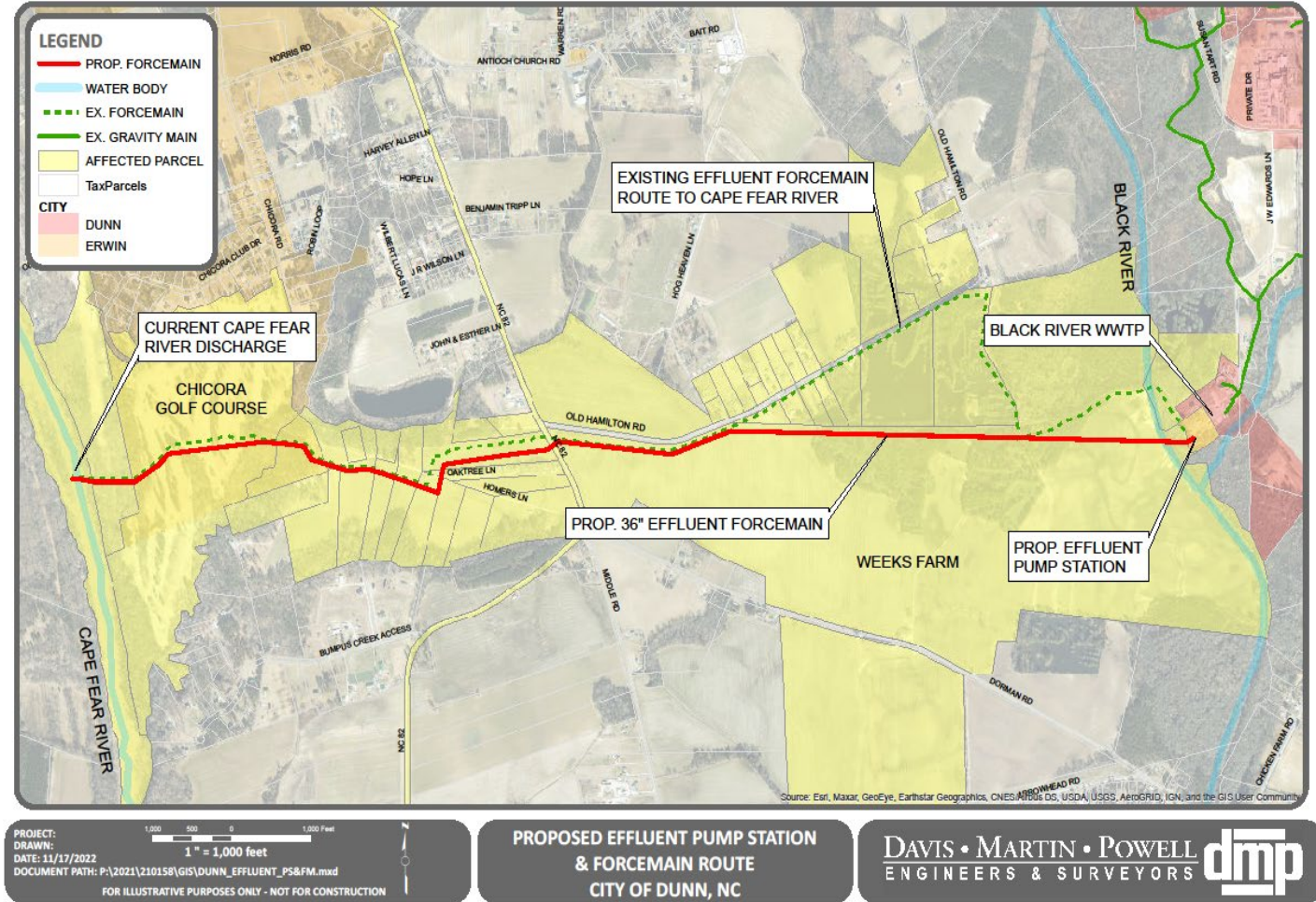
Machine and Welding Outfall

- Construction of approximately 6,165 LF of 36-inch gravity sewer line.
- Total Estimated Project Cost: \$6,464,615.00
Bid awarded to Teraflex Group, LLC
- Contractor: TBD
- Estimated Bid Date: Started 08-12-2024
- Estimated Completion Date: 11-05-2025



WWTP Effluent Force Main & Pump Station Project

- Construction of a new two and a half mile, 30-inch Force Main from the WWTP to the Cape Fear River & Replacement of Pump Station.
- Total Estimated Project Cost: \$16,100,000
- Contractor: TBD
- Estimated Bid Date: Currently ongoing
- Estimated Completion Date: Q4 2025





New 500,000 gallon elevated water tank

BRIC GRANT AWARD

- May 24, 2024 – City Awarded a **\$6,438,975** Building Resilient Infrastructure & Communities (BRIC) Grant
- Helps to Fund a \$9,000,000 Improvement to City Water Treatment Plant
 - Relocates the 24” Raw Water Intake line from the Cape Fear River to the Water Treatment Plant
 - Moves the Electrical Components of the Pump System out of a Flood Plain

Public Works

PUBLIC WORKS

Public Works Director – Dwayne Williams

Public Works Asst. Director – Yamil Aponte

Statistics for FY 2023 – 2024

- 450 Pothole repairs.
- 171 Asphalt cut repairs.
- 4443 Brush limbs pickups.
- 1754 Bulk item pickups.
- 996 Leaves pickups
- 15 Curb repairs.
- 533 Drainage issues resolved.



Project: Replaced 460 feet of 30" storm water pipe on W. Edgerton St. between N. Layton Ave. and N. McKay Ave.



Project: Installed 128 feet of Curb and Valley gutter on Saturn St.



Project: Street repair at the intersection of N. Ellis Ave. and W. Cumberland St.



Project: Paved E. Carr St. between N. Wilson Ave. and N. Clinton Ave.



City Finances

Finance

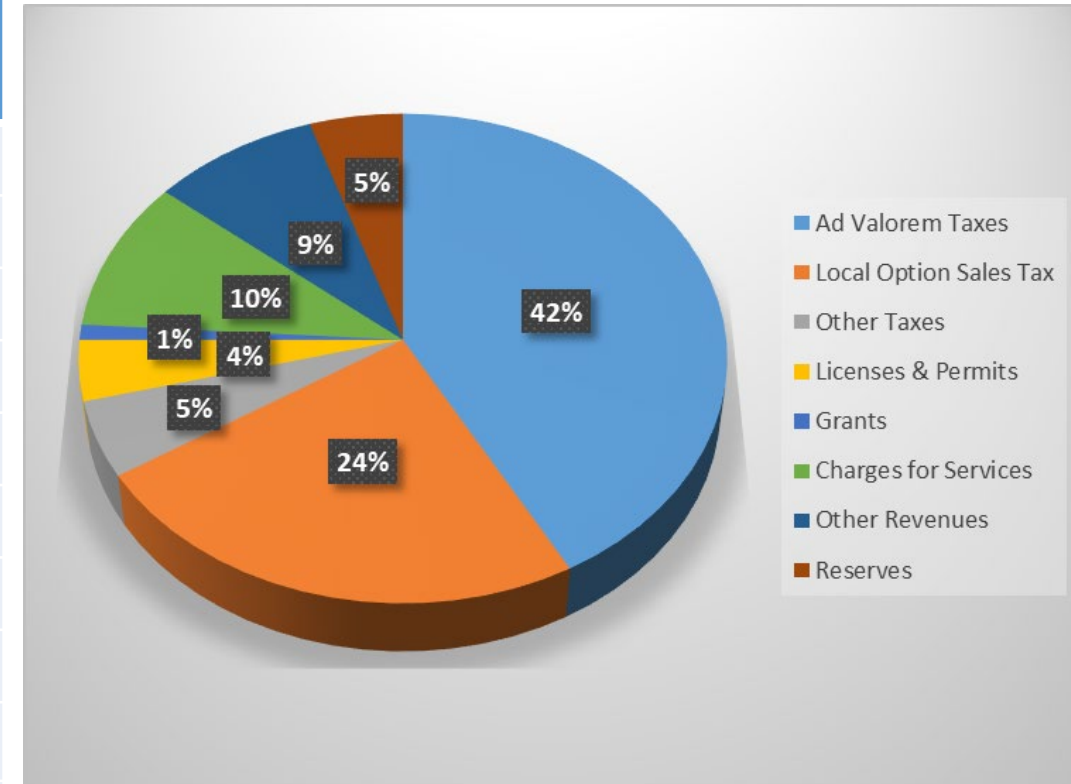
Fund Balance

Fiscal Year	Fund Balance
2019	\$ 2,840,700
2020	\$ 3,362,168
2021	\$ 4,551,962
2022	\$ 3,801,740
2023	\$ 4,403,763
2024 (estimated)	\$ 5,400,000

Finance

General Fund Revenue Budget 2024-2025

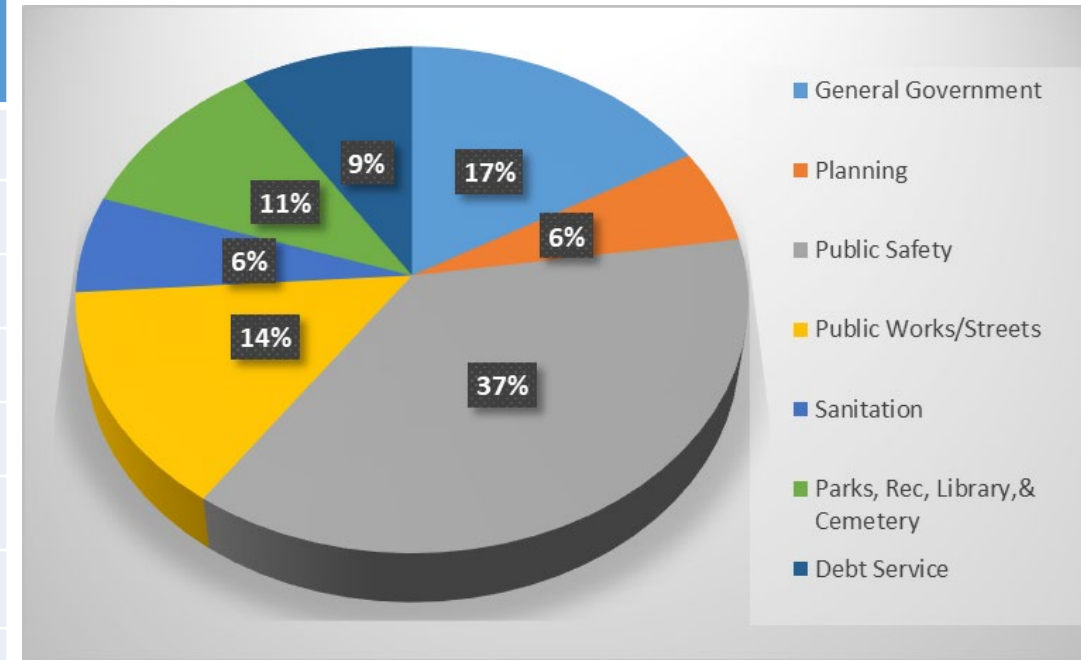
	Revenue Category	Budget	Percent of Budget
1	Ad Valorem Taxes	\$ 5,759,728	42%
2	Local Option Sales Tax	\$ 3,341,000	24%
3	Other Taxes	\$ 718,150	5%
4	Licenses & Permits	\$ 548,650	4%
5	Grants	\$ 147,894	1%
6	Charges for Services	\$ 1,430,424	10%
7	Other Revenues	\$ 1,321,401	9%
8	Reserves	\$ 656,201	5%
	Total Revenues	\$ 13,923,448	100%



Finance

General Fund Expenditures Budget 2024-2025

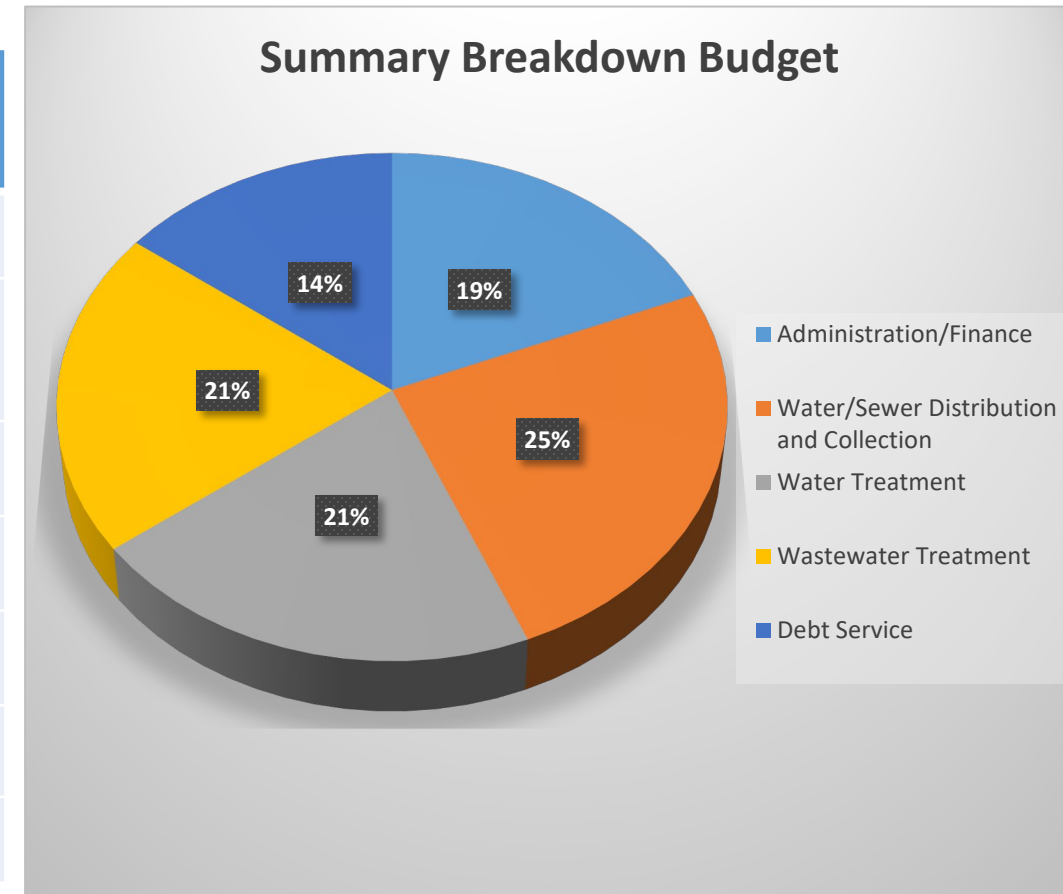
	Expense Function	Budget	Percent of Budget
1	General Government	\$ 2,318,313	17%
2	Planning	\$ 836,206	6%
3	Public Safety	\$ 5,162,279	37%
4	Public Works/Streets	\$ 1,977,911	14%
5	Sanitation	\$ 857,000	6%
6	Parks, Rec, Library, & Cem	\$ 1,501,240	11%
7	Debt Service	\$ 1,270,499	9%
	Total Expenditures	\$ 13,923,448	100%



Finance

Water/Sewer Fund Budget Expenditures 2024-2025

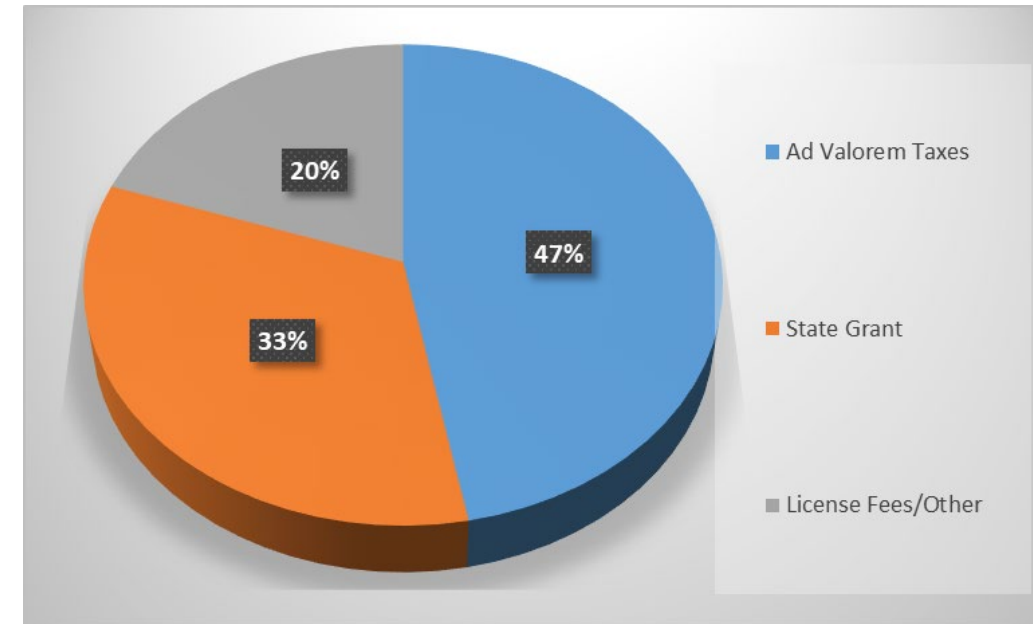
	Expenditure Breakdown	Budget	Percent of Budget
1	Administration/Finance	\$ 1,134,957	14%
2	Water/Sewer Distribution and Collection	\$ 1,823,761	21%
3	Water Treatment	\$ 1,903,140	22%
4	Wastewater Treatment	\$ 2,052,057	24%
5	Debt Service	\$ 1,643,553	19%
	Total Expenditures	\$ 8,557,468	100%



Finance

Powell Bill/Streets Fund Budget Revenues 2024-2025

	Revenue Category	Budget	Percent of Budget
1	Ad Valorem Taxes	\$ 452,000	47%
2	State Grant	\$ 320,000	33%
3	License Fees/Other	\$ 189,500	20%
	Total Revenues	\$ 961,500	100%



Planning & Inspections

Planning and Inspections

Key Responsibilities:

Planning:

- Ensure future growth and orderly development
- Provide physical and social data to ensure informed decision making relating to land use in the community
- Utilize the Unified Development Ordinance to help protect the health, safety and welfare of the citizens of Dunn

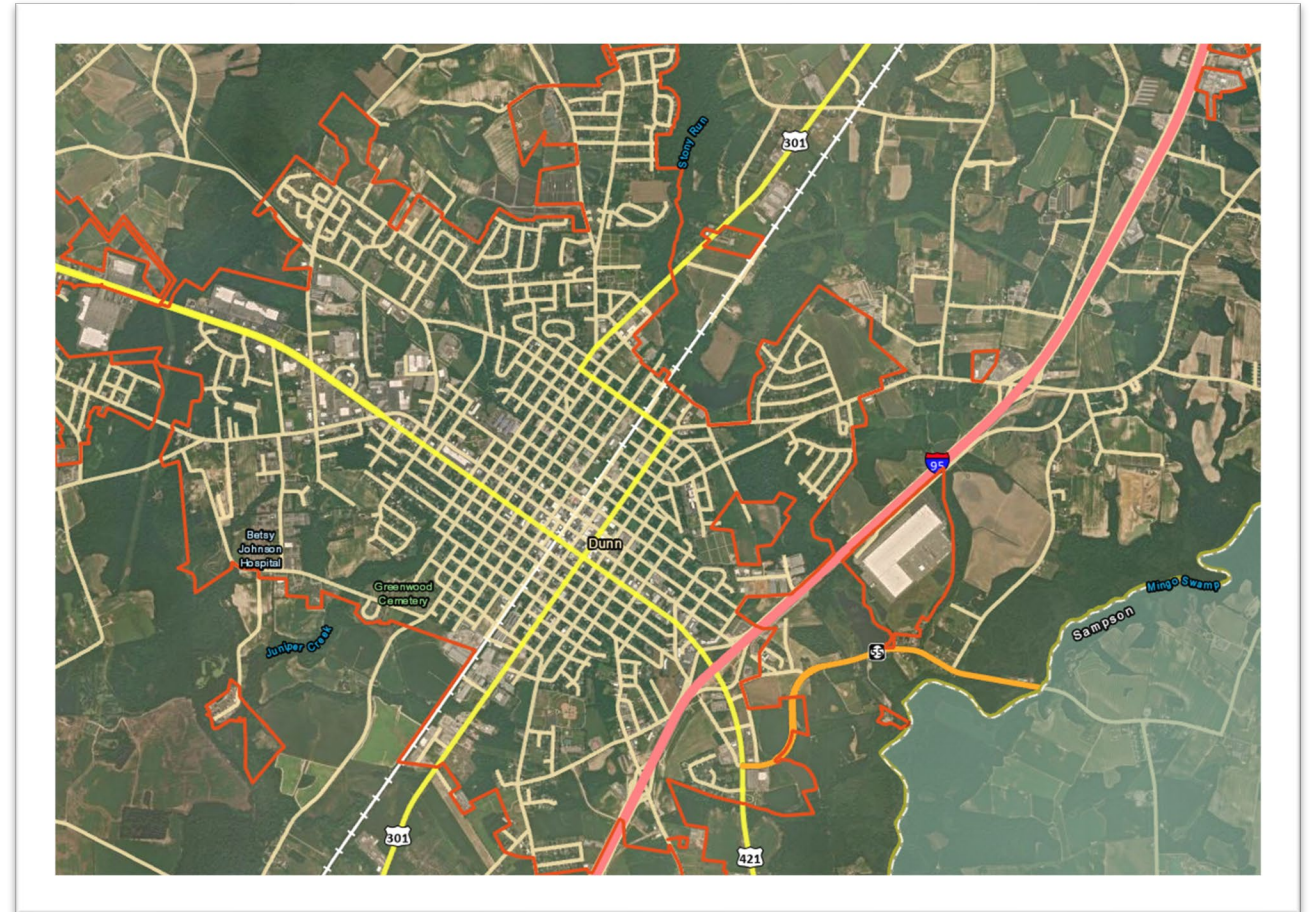
Inspections & Code Enforcement:

- Coordinate with homeowners, developers, builders and other City staff to ensure safe and orderly development and construction
- Citing and abating properties in violation with the City of Dunn Code of Ordinances

Planning Report:

July 1, 2023 – August 27, 2024

Type	Number of Permits
Development Permits	117
Sign Permits	145
Total Permits	262



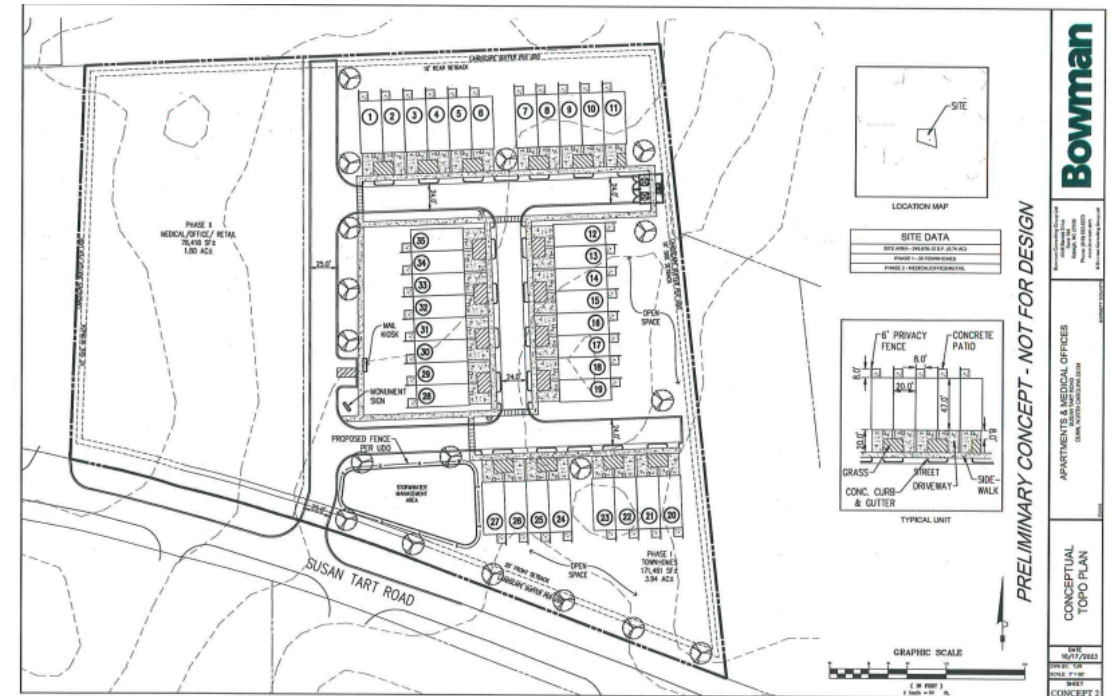
Code Enforcement Report July 1, 2023 – August 27, 2024 :

Type	Number Cited
Junk Vehicles	15 cited, 4 towed
Weedy Lots	421 cited; 285 cut by City
Overgrowth	12 cited; 1 cleaned by City
Junk & Debris	52 cited; 3 cleaned by City



Approved Developments:

Development Name	Number of New Lots/Homes
Stout Cottages	27
Fairground Rd. Duplexes	12
Avery Chase	103
N. Powell Development	216
Matthew Meadows	131



Parks & Recreation

Parks and Recreation Facilities

- Clarence Lee Tart Memorial Park
- Dunn Community Building
- Dr. P. K. Vyas, MD. Center
- Tyler Park
- Codrington Park

Park Improvements

- Codrington Park Basketball Courts
 - Funded by State Capital Infrastructure Funding (SCIF)
 - Completed June 2024
- Tart Outdoor Volleyball Courts
 - Funded by State Capital Infrastructure Funding (SCIF)
 - Anticipated completion Fall 2024
- Pickleball addition to Tyler Park tennis courts
 - Completed June 2024



Tart Park Renovation

- Phase 1 completed October 2022
 - \$3 million project
 - \$850,000 in grant funding
- Phase 2
 - \$440,000 budget
 - \$200,000 in grant funding
 - Playgrounds and picnic shelter renovations
 - Complete by Spring 2025

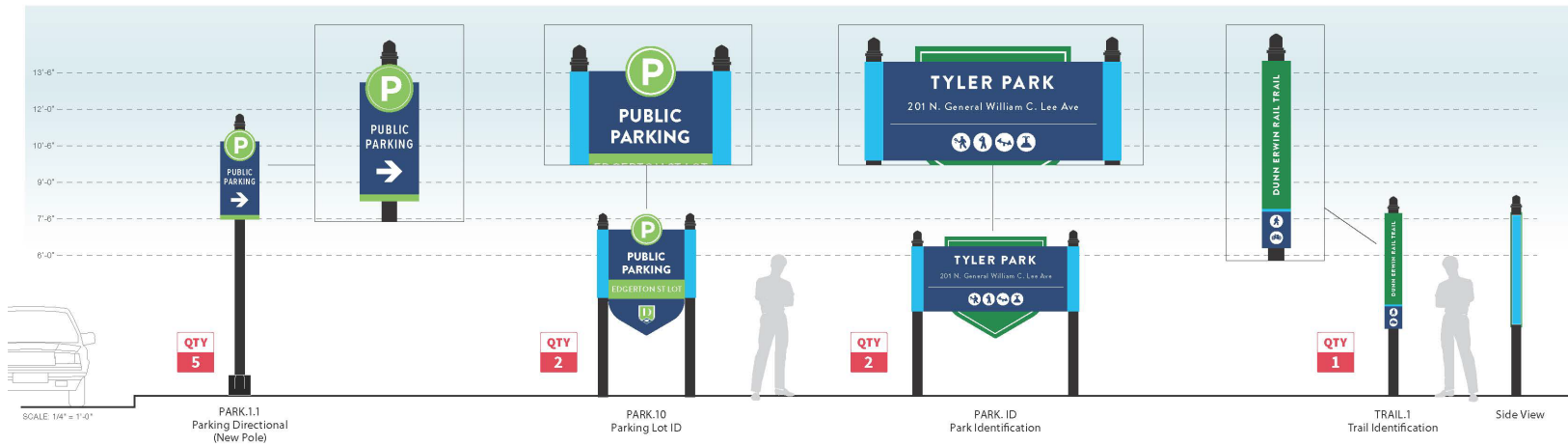
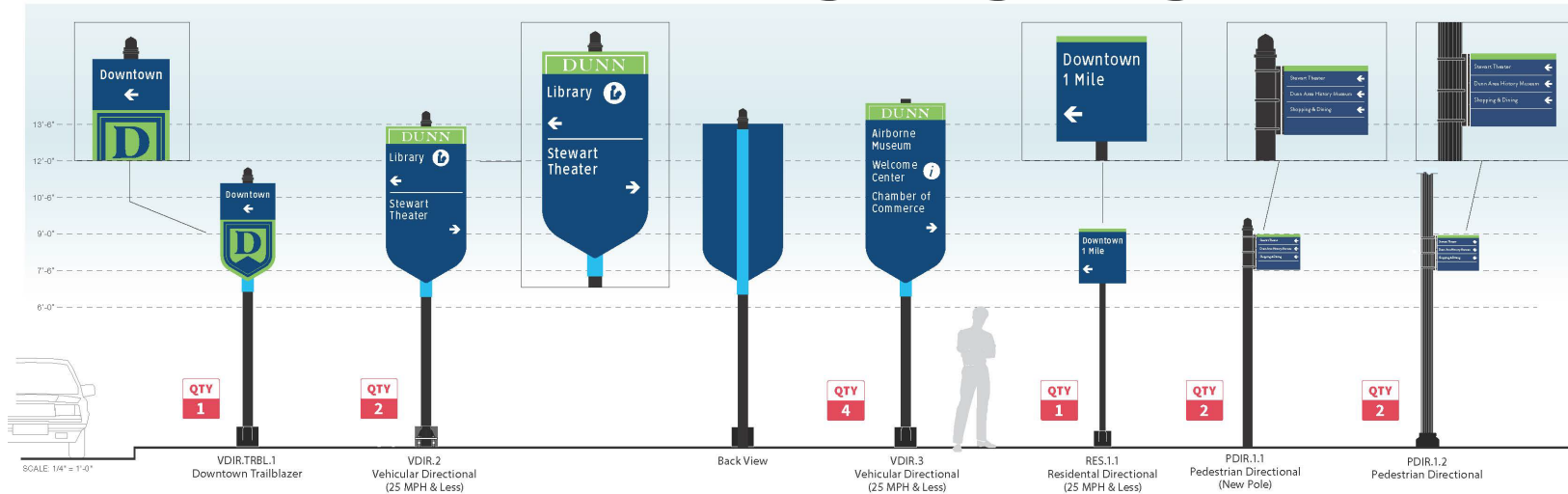


Park to Park Sidewalk Project

- Completed Spring 2024
- Connecting Tart Park and Tyler Park



Wayfinding Signage



2025 Diamond Youth Baseball AA World Series – Dunn, NC

- July 25th thru July 30th
- First World Series coming to Dunn
- 24 teams from 11 states across southeast US
 - 8U age group
 - Teams from as far as Texas
- Opening ceremony at Barker-Lane Stadium
- Games at Clarence Lee Tart Park



DYBBaseball**USA**
DIAMOND YOUTH BASEBALL
THE PREMIER COMMUNITY YOUTH BASEBALL PROGRAM IN THE SOUTHEAST

POLICE DEPARTMENT

Public Safety



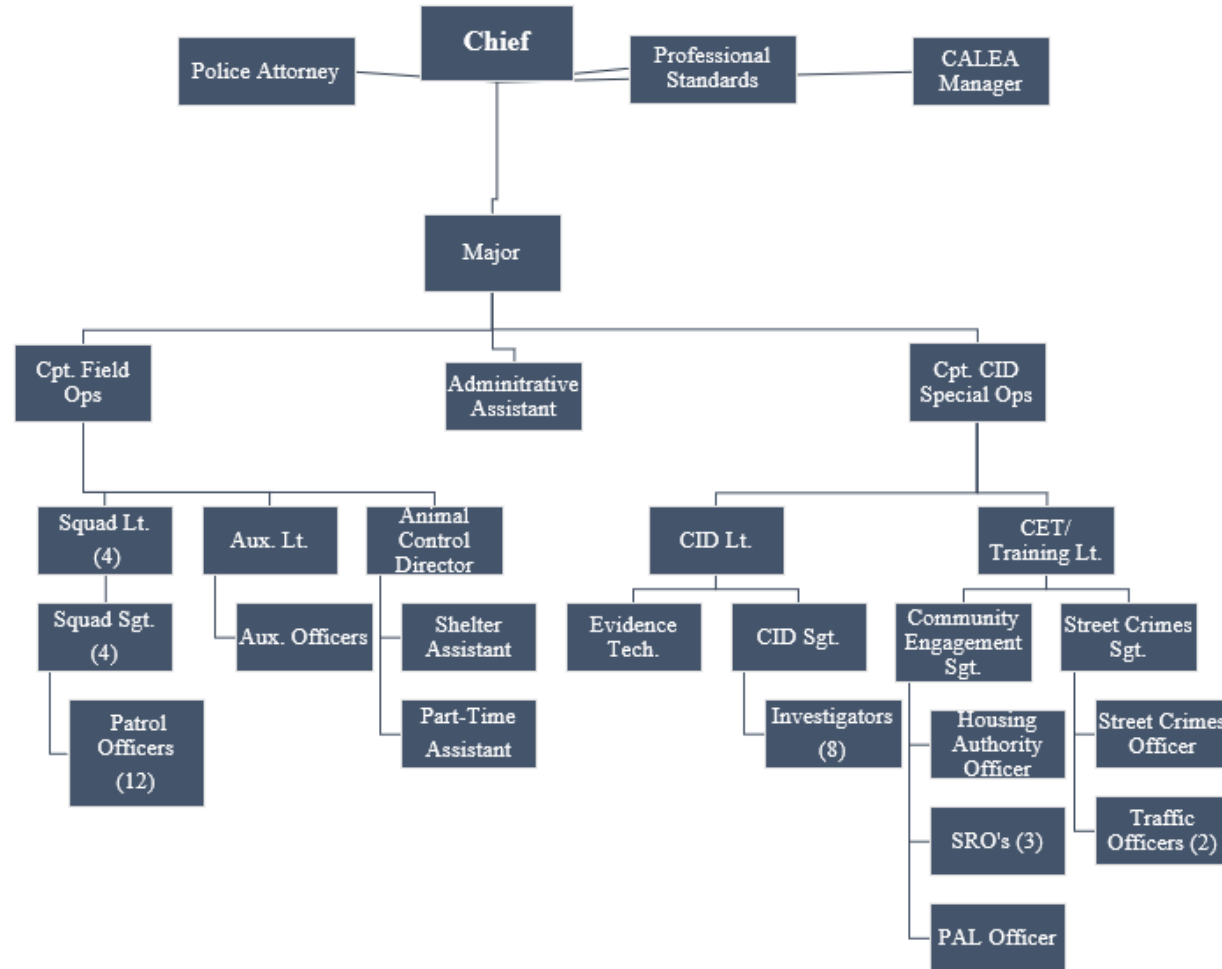
Police Department Staff



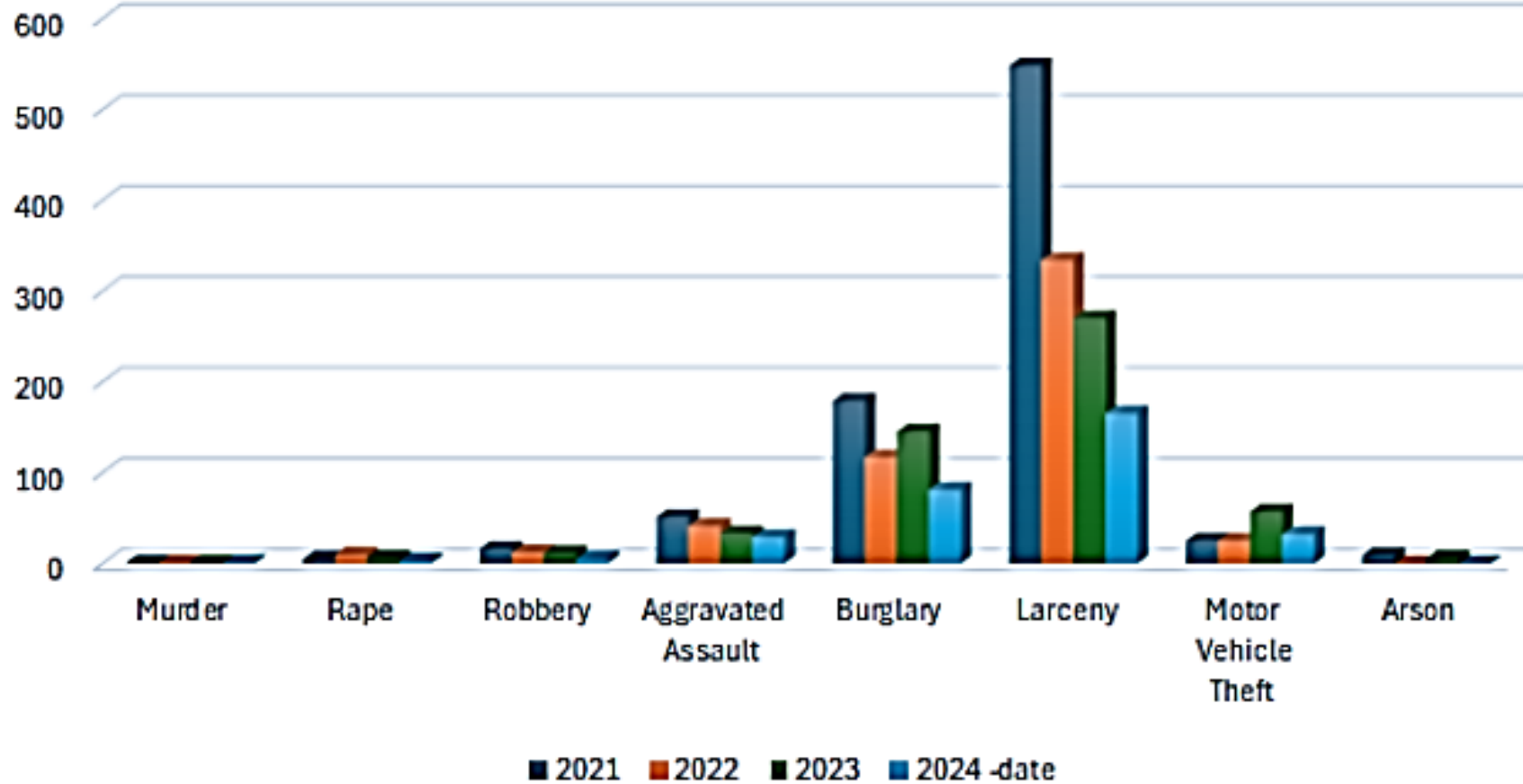
Domestic Violence Police Car



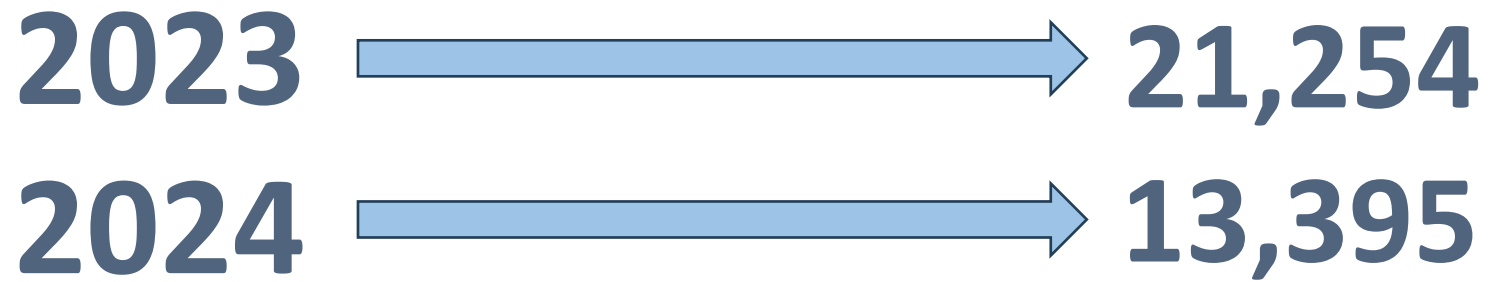
Dunn Police Department Organizational Chart



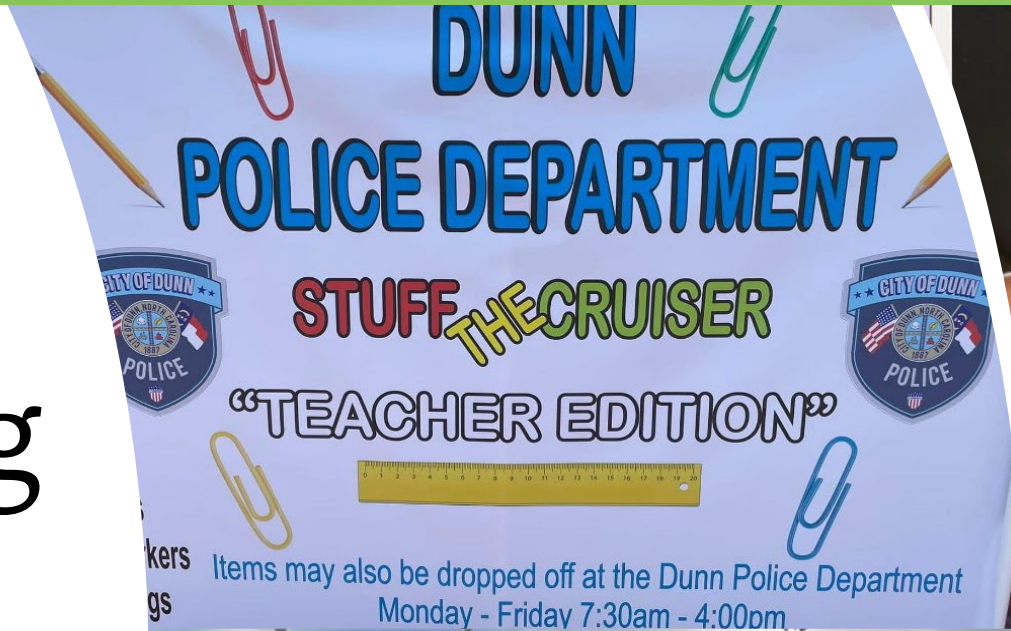
2021-2024 Major Crimes Trends



Calls for Service



Connecting with the Community



Kristen Caudle
3, 1984 - July 20, 2020

1st Annual
KRISTEN'S RUN
AGAINST VIOLENCE
2024 Run For a Cause

October 5, 2024

When: 5th September 2024

Time: 7am-10am

This Event is Presented by the
Dunn Police Department & Sherry's Bakery



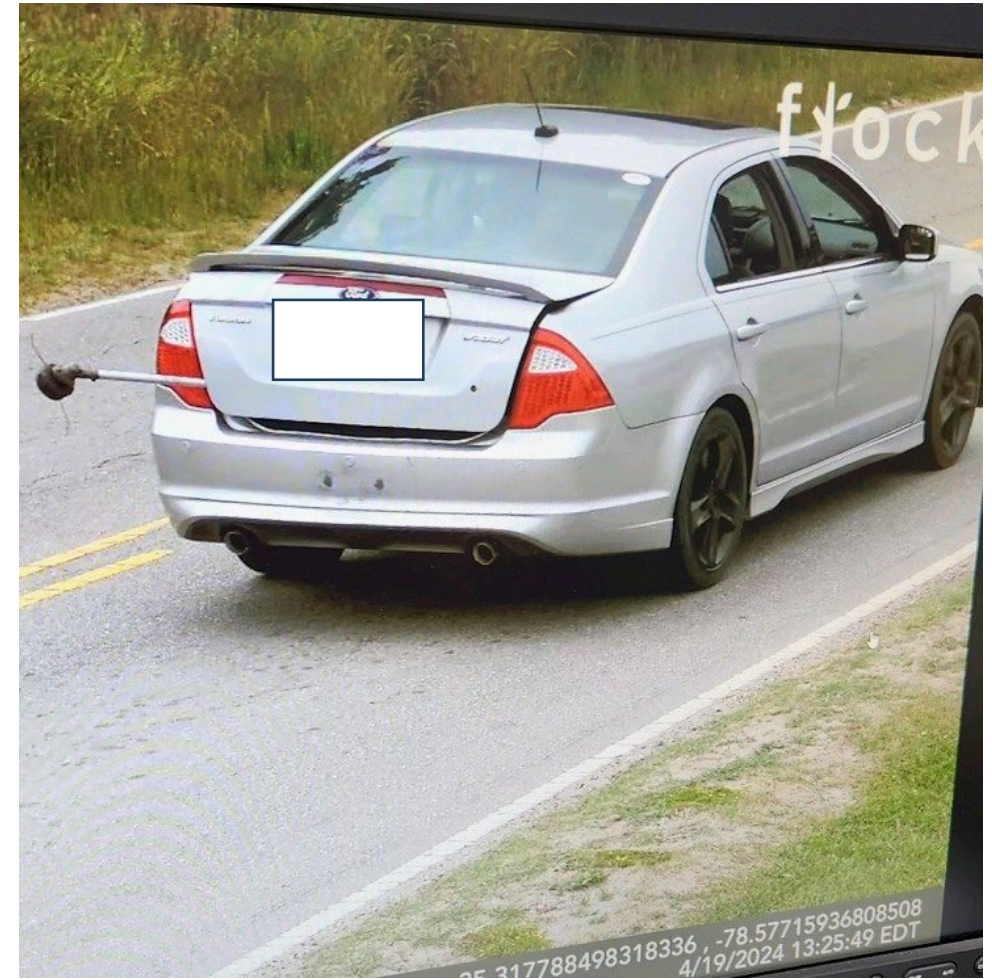
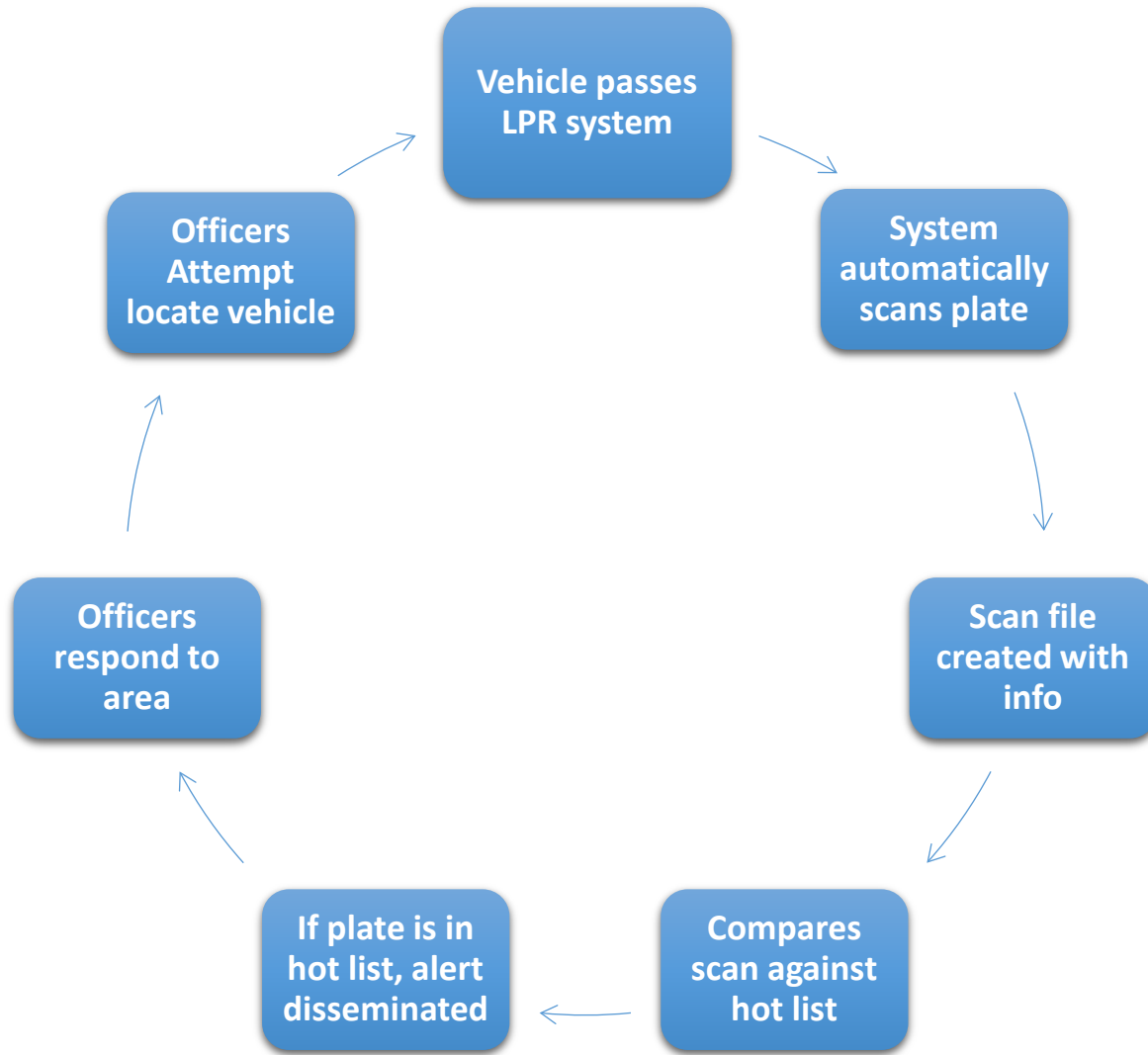




What is Flock LPR

- License Plate Reader (LPR)
- 30-day retention
- Capture speeds up to 100mph
- Evidence for criminal cases
- Can search by many characteristics
 - Vehicle color, make, model, bumper stickers, roof rack, convertible

Flock Safety- LPR How do they work?





K9 Officer Max



HOSTED BY THE DUNN POLICE
DEPARTMENT

CITY OF DUNN TOWN HALL MEETING

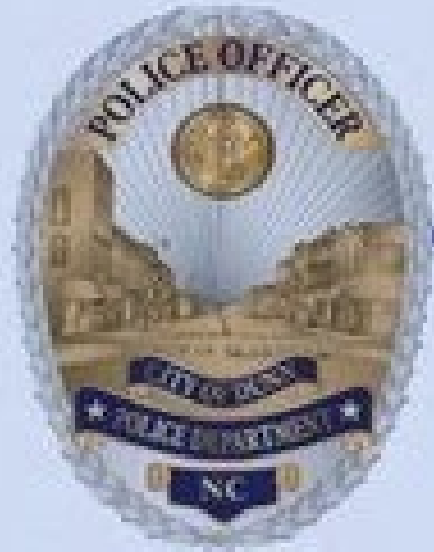
Open forum on Nuisance Issues

**THURSDAY SEPT 26TH | 6 PM
STEWART THEATER (114N. WILSON AVE.)**

Lets work together to address issues within our City through
problem solving and transparency.

POC: CHIEF CARY JACKSON CELL: 910.890.0756 EMAIL: CJACKSON@DUNN-NC.ORG

Upcoming Event



City of Dunn Police Department
www.dunn-nc.org/police

Cary A. Jackson
Chief of Police

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910-890-0756 Cell
910-230-3592 Fax

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cjackson@dunn-nc.org