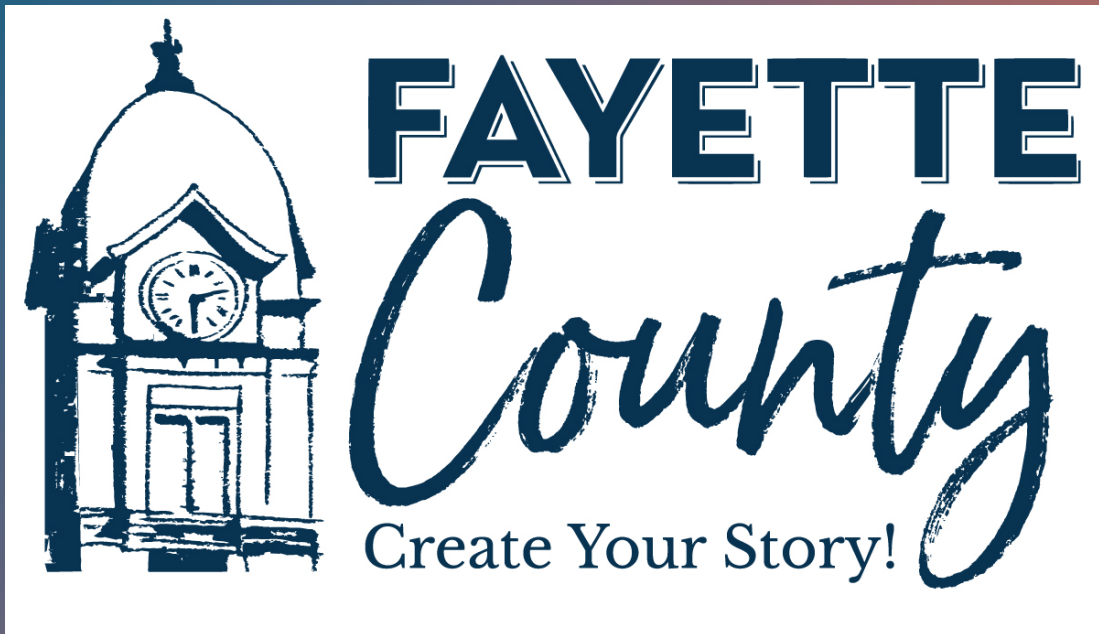


LOCAL COUNTY

How Fayette County, Georgia develops its annual Pavement
Preservation Plan



Fayette County, Georgia

- 121,000 Population
- 54,000 Unincorporated
- 515 Paved Miles
- 48 miles of Gravel Roads
- \$6.6 million annual funding for Road Maintenance
- Metro Atlanta County
- No Interstates or US Highways
- No Sewer in Unincorporated
- 2 Rock Quarries and 2 Asphalt Plants
- 40 Full Time & 13 Seasonal Staff includes:
 - Paving Crew
 - Construction Crew
 - Gravel Road Maintenance Crew
 - Sign Shop
 - Transfer Station
 - 3 Mowing Crews



BE FLEXIBLE

*Plans change
on a yearly
basis*

Local elections happen every 2 years

Roads are failing at different rates due to:

- Growth – example Data Centers
- Traffic Volumes
- Weather – longer hotter summers
- Lack of experience in the construction industry
- Rise in construction costs and the available funding on the local level

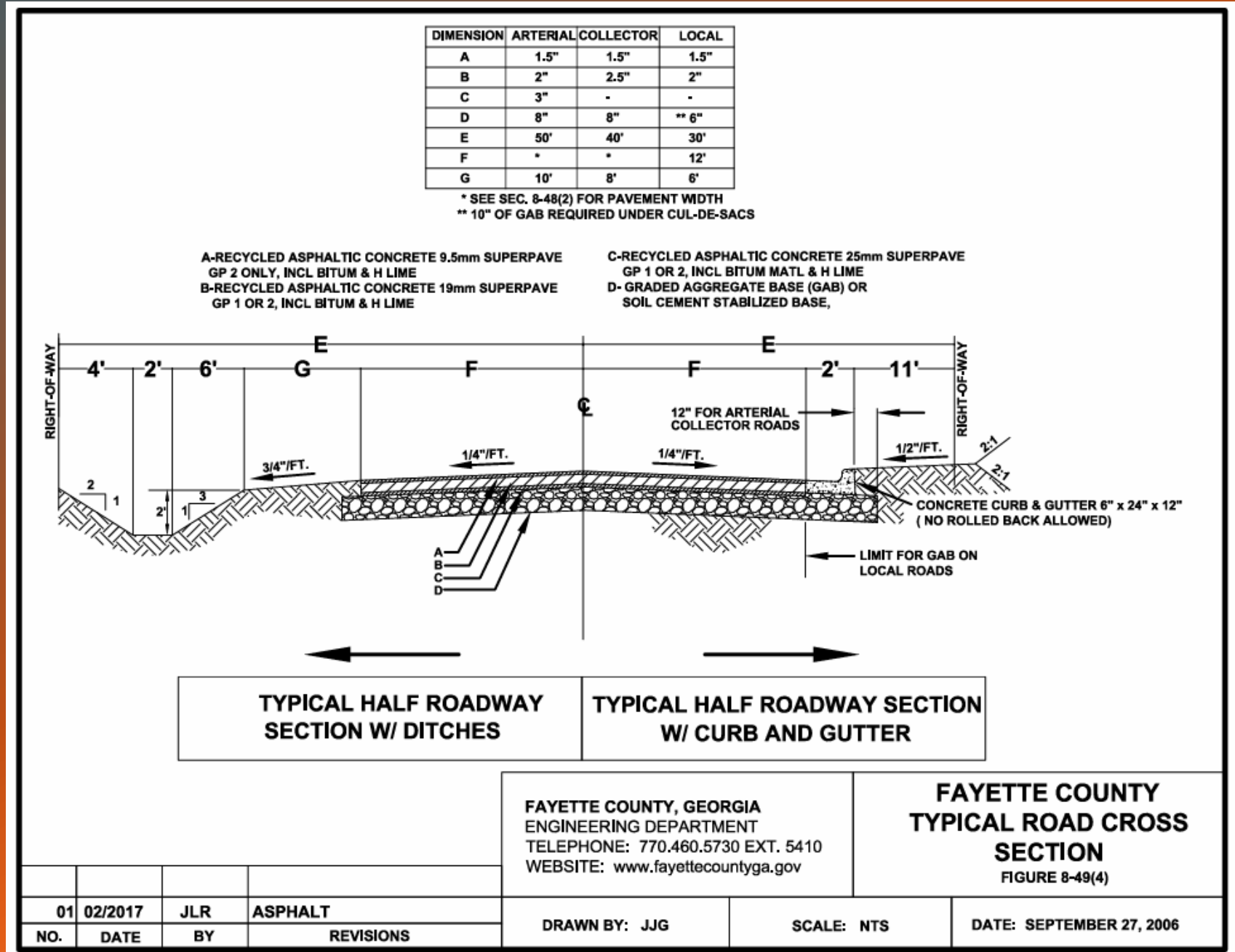
Fayette has a good foundation for pavement preservation.

Majority of all the roads constructed from the 80's forward have GAB and binder layers.

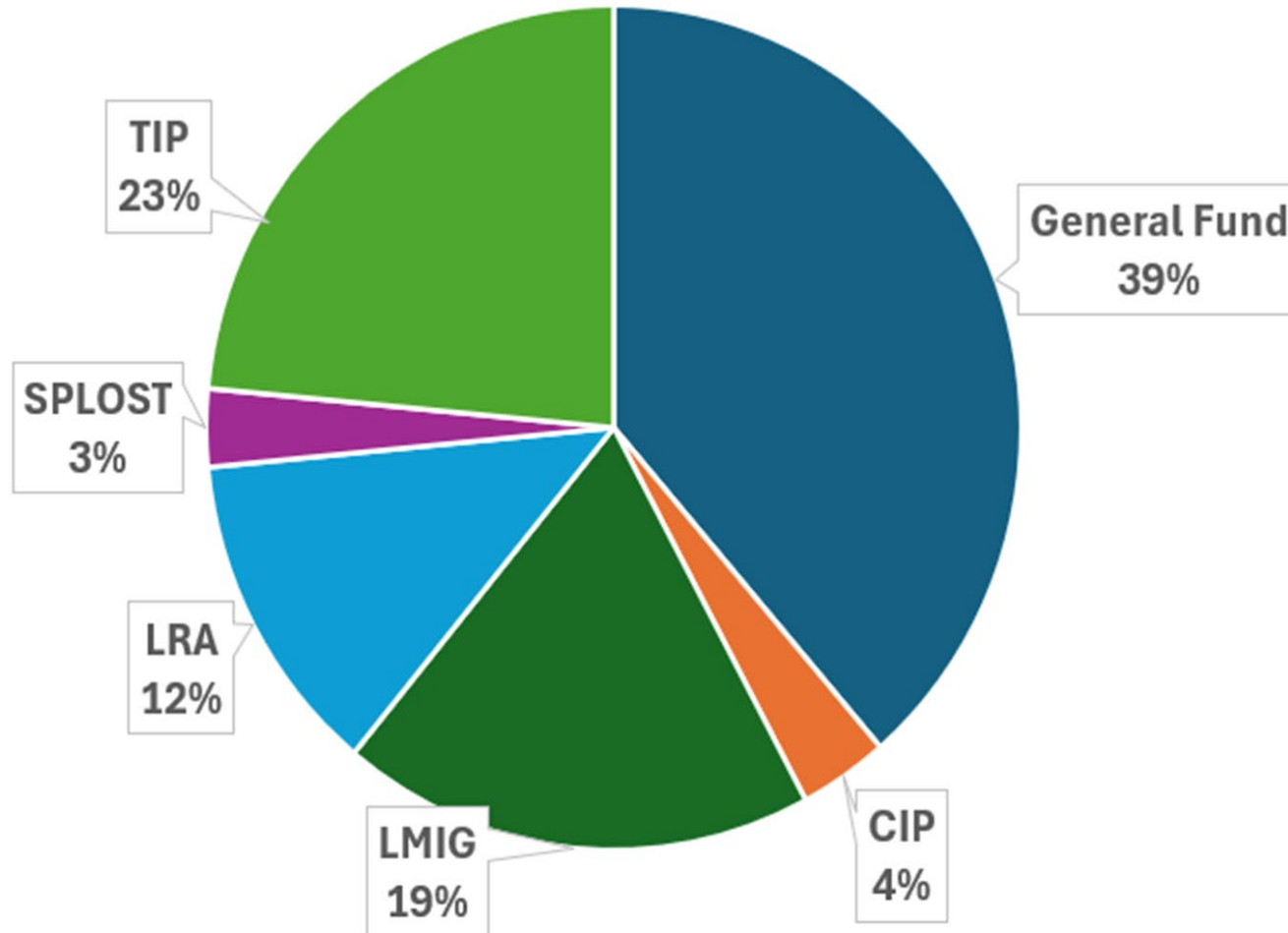
A 2004 Special Local Option Sales Tax was used for County wide resurfacing of 1.5" on most existing asphalt pavement.

2011 to 2020 had in-house paving crew with the ability to place 800 to 1000 tons daily.

Political Stability – roads haven't been an issue with local elections.



Fayette County Funding Sources for Road Maintenance Three-Year Average (FY 2024-2026)



LRA is one time state DOT surplus funding

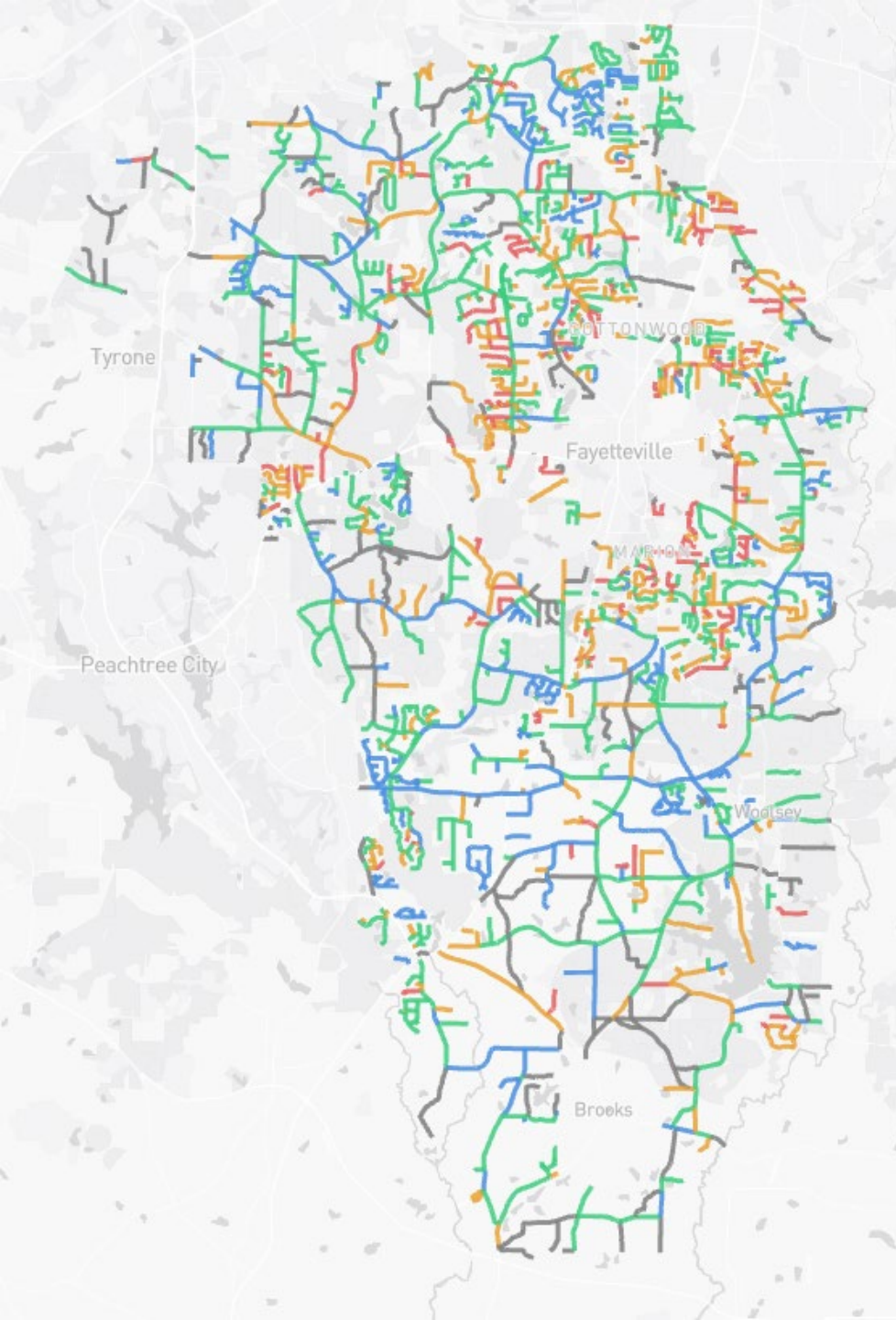
TIP is Federal Funding

LMIG is annual Gas Tax Funds from the State

SPLOST is a local 1% sales tax

Three-year average funding amount was \$6,634,000 per year. This was higher than typical since it included LRA and a TIP resurfacing.

For comparison, Fayette's annual average from 2020 to 2023 was \$4,596,000.



Fayette County uses a 3rd party to perform asphalt ratings and help prepare budget scenarios every 2 years.

PCI Ratings

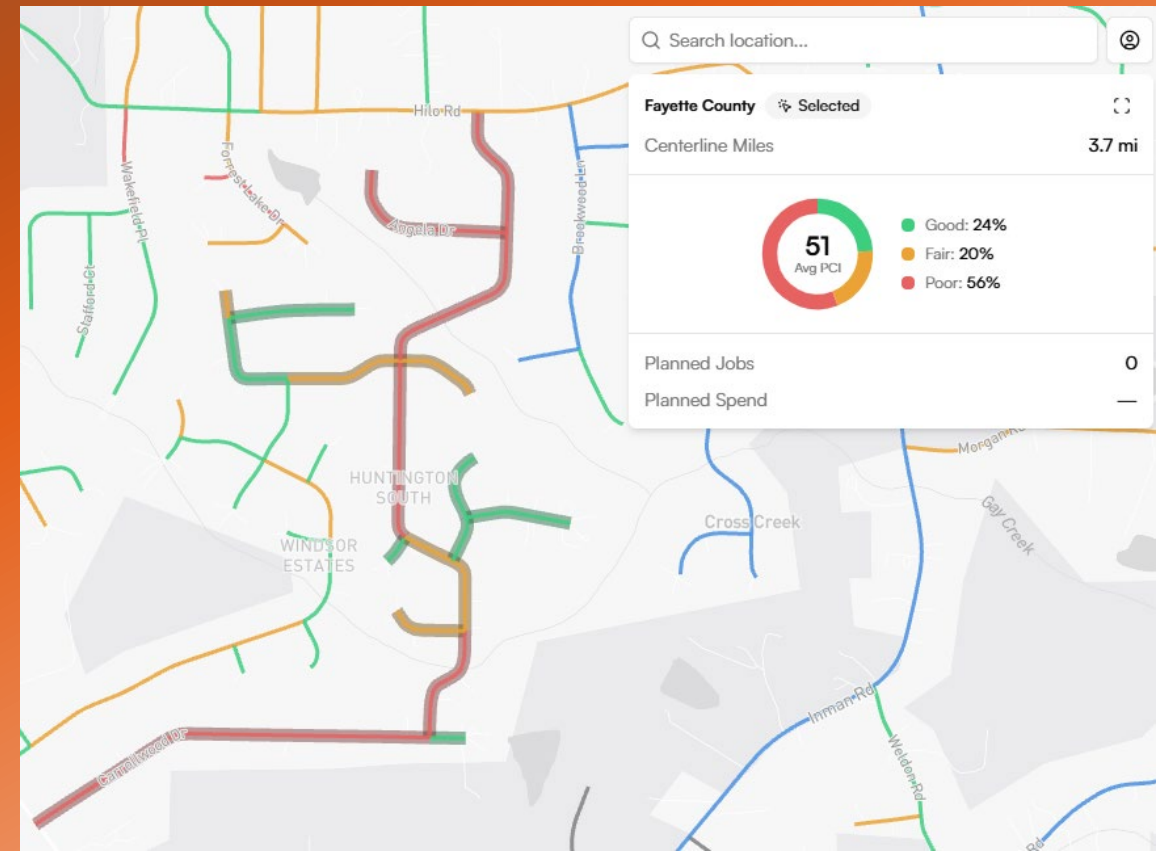
2016 - 77.0

2019 - 78.3

2021 - 78.1

2023 - 77.3

2025 - 76.6



Developing a Plan based off the following

1. 3rd Party prepared plan
2. Citizen and homeowner association requests
3. Stormwater Infrastructure Projects
4. Visual Inspections
5. Take cores of all proposed roads

Average PCI across Fayette County network (weighted by area)

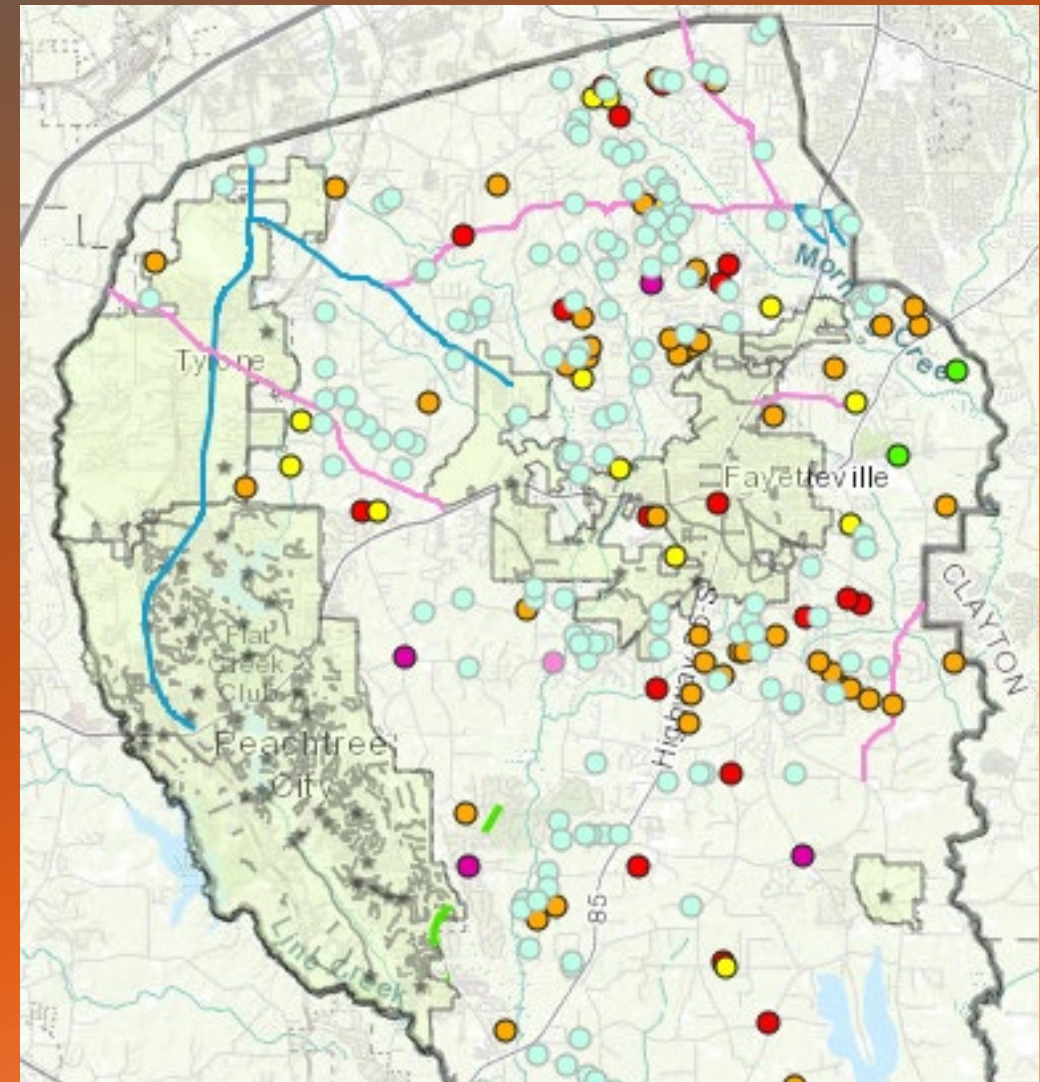
Current (Year 0)	76.6
After \$8m budget (Year 1)	76.7

PCI category breakdown - Current (Year 0)

Category	Miles	Miles, %	Category's Max PCI
Good	114.5	26%	100
Satisfactory	197.4	45%	85
Fair	93.6	21%	70
Poor	23.1	5%	55
Very Poor	6.7	2%	40
Serious	1.5	0%	25
Failed	0.0	0%	10

PCI category breakdown - End of Year 1

Category	Miles	Miles, %	Category's Max PCI
Good	112.0	26%	100
Satisfactory	183.8	42%	85
Fair	120.4	28%	70
Poor	20.4	5%	55
Very Poor	0.1	0%	40
Serious	0.0	0%	25
Failed	0.0	0%	10



- Category I - Stormwater Infrastructure Improvement
- Category II Tier 1 - Stormwater Infrastructure Improvement
- Category II Tier 2 - Stormwater Infrastructure Improvement
- Category III - Stormwater Infrastructure Improvement

Service Request Status

6 Requests - Called 1/1/1980 through 9/5/2126

Req #	Status	Date	Time	Assignee	Department	Request Type	Priority	Description	Location	District	Location Feature	Taken By	Caller Name	Caller Address
040545	OPEN	09/02/26	01:05	KLINGER,	ROAD	ASPHALT PVMT		Wants road she lives on looked at for	BURKWOOD CT	2		BREEDEN,	Pacley, Lisa	105 Burkwood Ct
039190	OPEN	07/14/26	09:27	KLINGER,	ROAD	ASPHALT PVMT		Wants Subdivision Repaved - Nothing	REDWOOD CIR	4		BREEDEN,	Clarke, Patricia	165 Redwood Cir
039092	OPEN	06/26/26	12:13	KLINGER,	ROAD	ASPHALT PVMT		Request for evaluation of roads in	DORSETT DR	4		BREEDEN,	Simmons, Alan	
036742	OPEN	09/23/25	09:55	KLINGER,	ROAD	ASPHALT PVMT		Pavement touch up requested	REDWOOD CIR	123		BREEDEN,	Clarke, Patricia	165 Redwood Cir
036463	OPEN	08/06/25	10:56	KLINGER,	ROAD	ASPHALT PVMT		Patching, Paving - Possibly	ASHLEY DR	5		BREEDEN,	Copeland, Willie	140 Ashley Dr
036431	OPEN	07/31/25	01:08	KLINGER,	ROAD	ASPHALT PVMT		EVALUATE & SCHEDULE MAINT	MCKOWN RD			COOTS, RHONDA	HIGGINBOTHAM,	193 KENWOOD ROAD

Commission Retreat

Use annual elected official annual budget retreat to educate elected officials on how we are maintaining the road system with traditional and pavement preservation yearly.



MICRO SURFACING

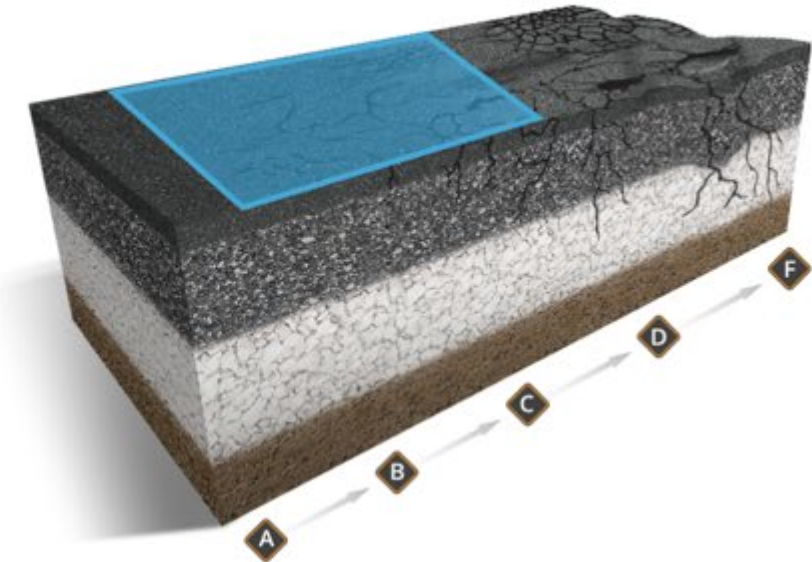
PROJECTS

Completed Previously in 2025

Goza Road
S. Jeff Davis Drive
Callaway Road
Brierwood S/D
Morning Creek S/D
Shelby Lane
Ravens Landing

New

Chanticleer S/D
Oak Hill Drive
Green Valley
Pinetree Drive
Plantation Road
Country Lane Drive
Cedar Trail
Price Road
Melody Lane
Flat Creek Court



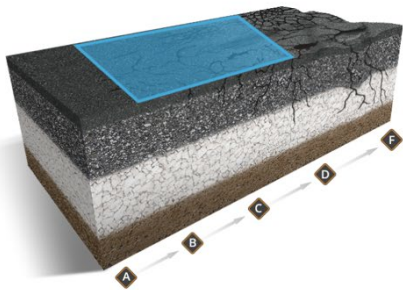
Use pictures showing each method, we also verbally inform them the cost per SY.



CRACK SEALING

PROJECTS

- Hawn Road
- Old Senoia Road
- Arnold Road
- Sourwood Trail
- Old Greenville Road
- Grant Road



ROAD DEPARTMENT PAVING CREW

PROJECTS

- Lake Kedron Parking Lot
- County Wide Patching
- Asphalt Repairs before Pavement Preservation
- Water Department Waterline Patching

TON PLACED

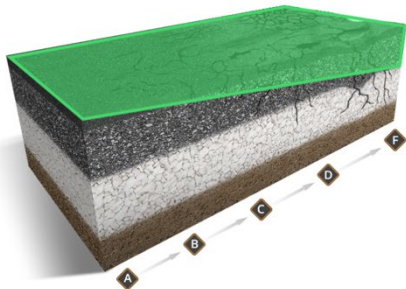
Total – 5,435.36 tons thru end of April



ASPHALT RESURFACING

PROJECTS

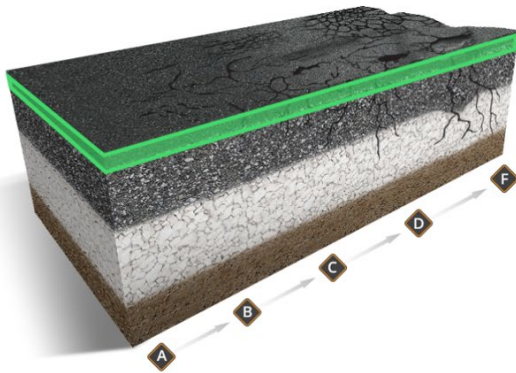
- Active and Completed
- Banks Road
- New Hope Road
- 85 Connector
- Kenwood Business Park
- Tyrone Road
- Lester Road



HOT-IN-PLACE

PROJECTS

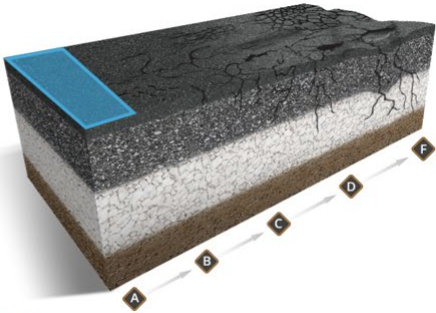
- Completed Previously – Goza Road
- New
- Chanticleer S/D
- County Line Court



HA5 – MINERAL BOND

PROJECTS

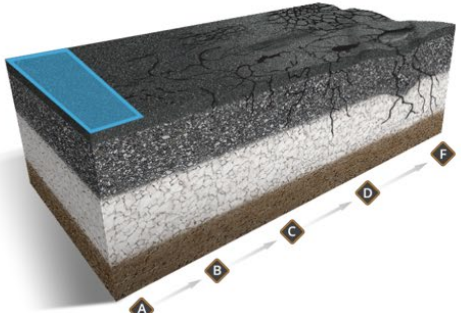
- Glen Grove S/D
- Brechin Park S/D
- Shoreline S/D
- Providence S/D
- Murphy Creek Lane
- Little Way



CRF RESTORATIVE ASPHALT SEAL - NEW

Combines a performance grade asphalt with rejuvenators that provide immediate surface protection and long-term structural improvements.

PROJECTS - Upcoming
County Line Court



ASPHALT REJUVENATOR

PROJECTS

- Completed Previously in 2025
- Asphalt – 63, 300 SY
- Micro – 11,000 SY
- New
- Asphalt – 77,249 SY
- Micro – 7,244 SY

County Line Road

Road was resurfaced by County Crews on May 2016

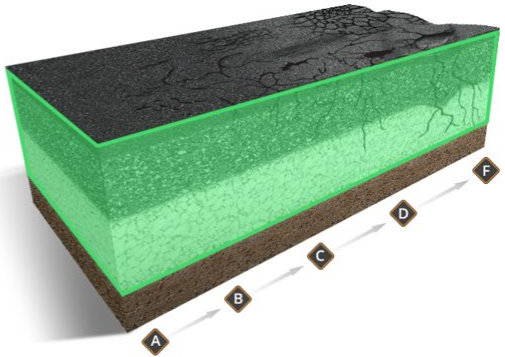
Reclamite sprayed on June 2017



FULL DEPTH RECLAMATION

PROJECTS

- Flat Creek Trail – SR 54 to Tyrone Road
- Bohannon Road
- Betha Road

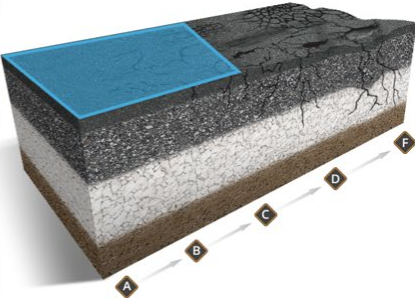


FLEXGUARD THIN LIFT ASPHALT - NEW

Combines an optimized binder content with a specially formulated polymer-modified asphalt. Installed at 1 ¼” to provide greater resistance to fatigue cracking and longer pavement life.



PROJECTS - Upcoming
Hood Road
Bonaventure S/D

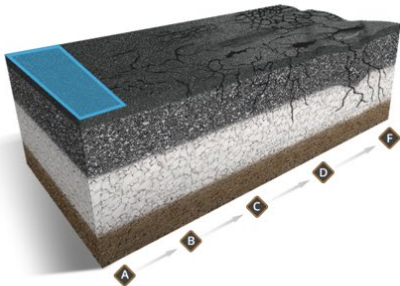


ROADPERFORMANCE EPOXY-FORTIFIED ACRYLIC SEAL PREMIUM

Non-oxidizing and abrasion resistant membrane that extends the life of asphalt pavement.

PROJECTS

Den Creek Trail



PROPOSED FY27 RESURFACING AND PRESERVATION PROJECTS

Subdivision Asphalt Resurfacing	9 miles
FDR & Asphalt Resurfacing	5 miles
Hot-In-Place Recycling (HIR) & Micro	6 miles
Micro Surfacing Only	1 miles
Crack Sealing	12 miles
Asphalt Rejuvenator	6 miles
TOTAL	39 miles
	13% of the network

Final piece of the puzzle to be successful is to make sure to educate the residents on the roads before any preservation projects happen.

County sends a letter explaining why we chose an alternative to traditional paving.

Contractor puts outdoor flyers a week in advance explaining the upcoming process and potential disruption to their schedule during installation.

NOTICE:



Your Street Will Be Closing

Tuesday June 4th, Wednesday June 5th,
and Wednesday June 12th

****See other side for map of your street's specific day of closure****

WHY IS MY ROAD CLOSING?

Roadways in your area are having a pavement preservation treatment installed that will help significantly extend the life of asphalt streets. The benefits of properly maintained streets include higher property values, a smoother/safer ride, and reduced costs to the community by prolonging the need for replacement.

WHAT IF MY CAR IS PARKED ON A ROAD THAT IS CLOSED?

Work will commence at **7:00 AM**. A tow truck will be called for any cars parked on the streets scheduled to be treated that day. Please do not park within 50 feet of any street being worked on. Towing expenses will be the owner's responsibility.

ALL OUTSIDE WATER MUST BE TURNED OFF

Water may damage the installation of the surface treatment. Please do not have sprinklers, hoses, etc... set to come on 24 hours before the road closure, during the road closure, or 24 hours after the road closure.

SHUTTLE SERVICE

A shuttle service is being provided for your convenience from **7am until 7pm** while the streets are being treated. The shuttle will take you to/from your car. The shuttle service driver's ability to recognize the curing stage of the newly installed surface treatment and lighter weight vehicle makes this service possible. **To reach the shuttle please call 435-999-4428.** The shuttle number will be available to take your call beginning at 7am on your closure day.

WEATHER CANCELLATION PROCEDURES:

If your street is cancelled due to weather, **THAT DAY** will be rescheduled with your County. All other days will proceed as scheduled. You will receive notification of your new closure date 2-3 days prior to the newly rescheduled date. You will not receive a cancellation notice (if we have removed the barricades, you can bring your cars back in) and you will not receive immediate notice of your new date. If you require earlier notification of your rescheduled closure date, please call the office number and we will be happy to let you know of any approved dates.

Project Contacts

HOLBROOK OFFICE @ 404-882-2545
Tyson Biddle @ 435-999-4428

