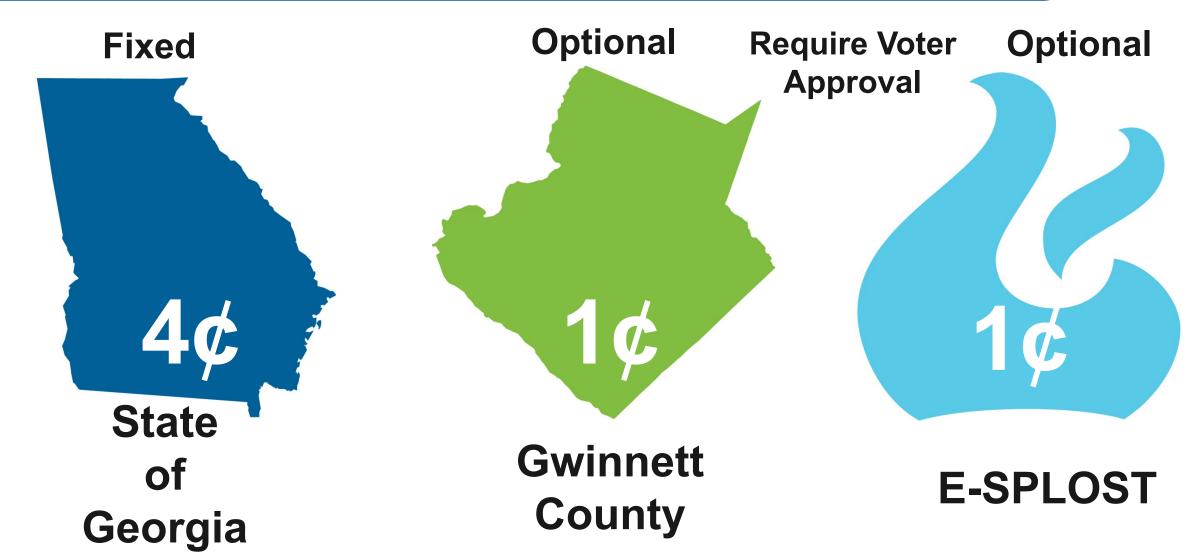


SPLOST Citizen Review Committee Update

December 2018

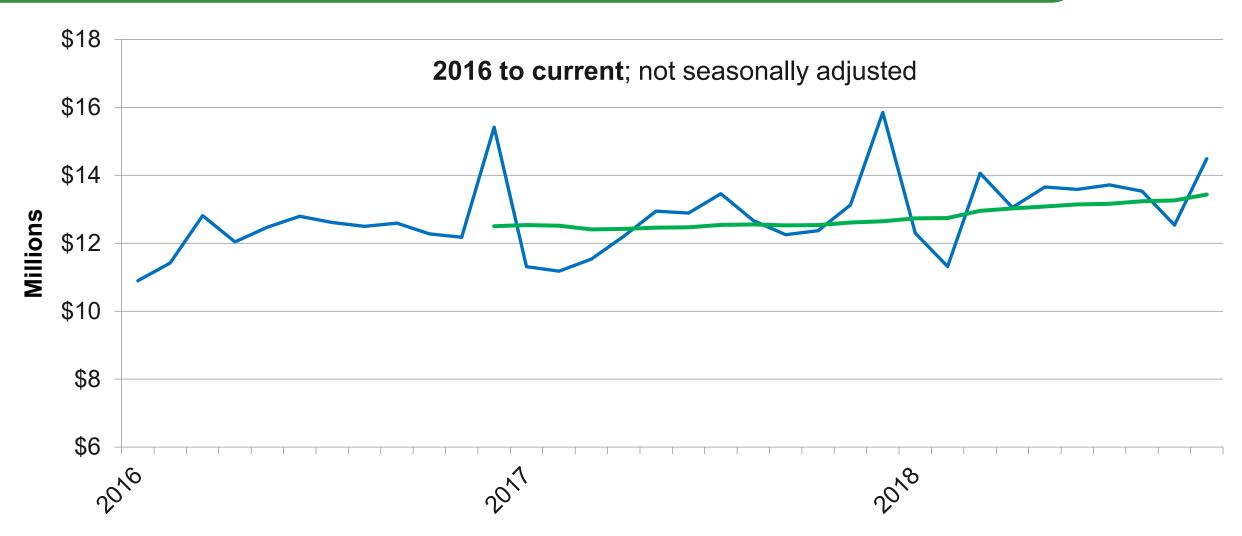
6¢ Sales Tax in Gwinnett County





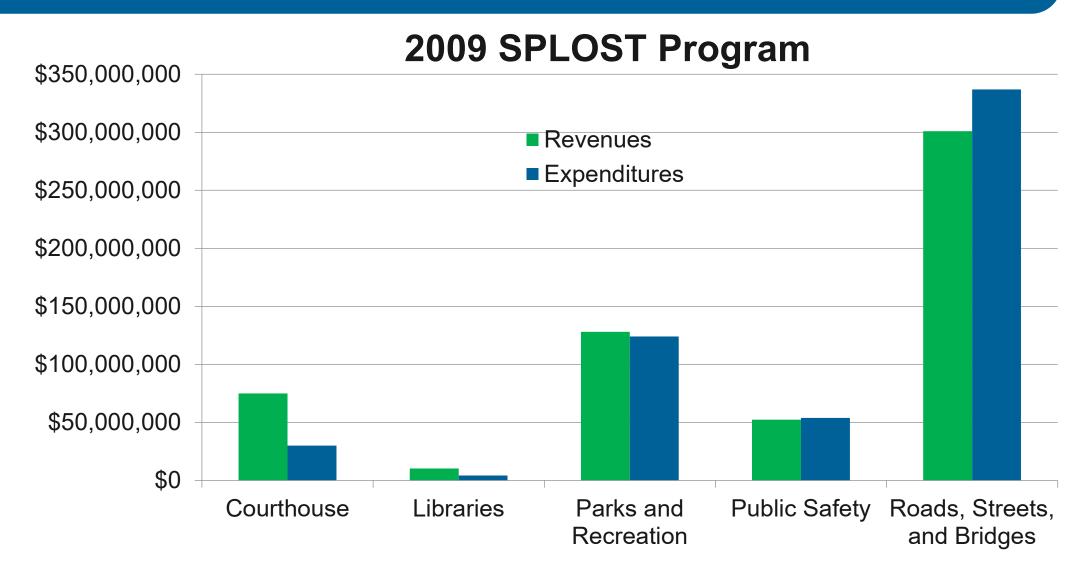
Gwinnett SPLOST Collections





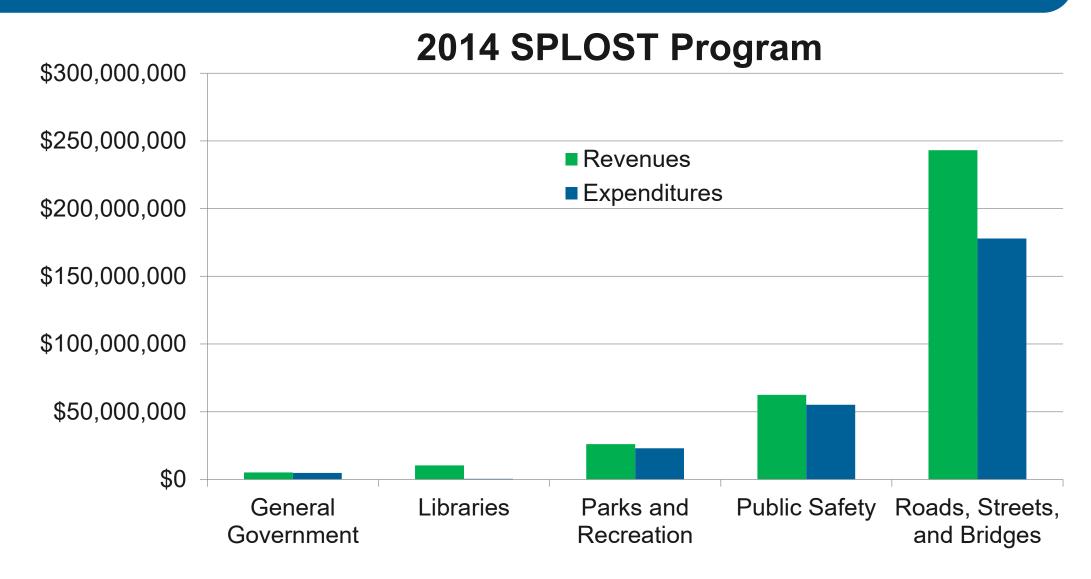
Gwinnett County SPLOST Financial Update





Gwinnett County SPLOST Financial Update

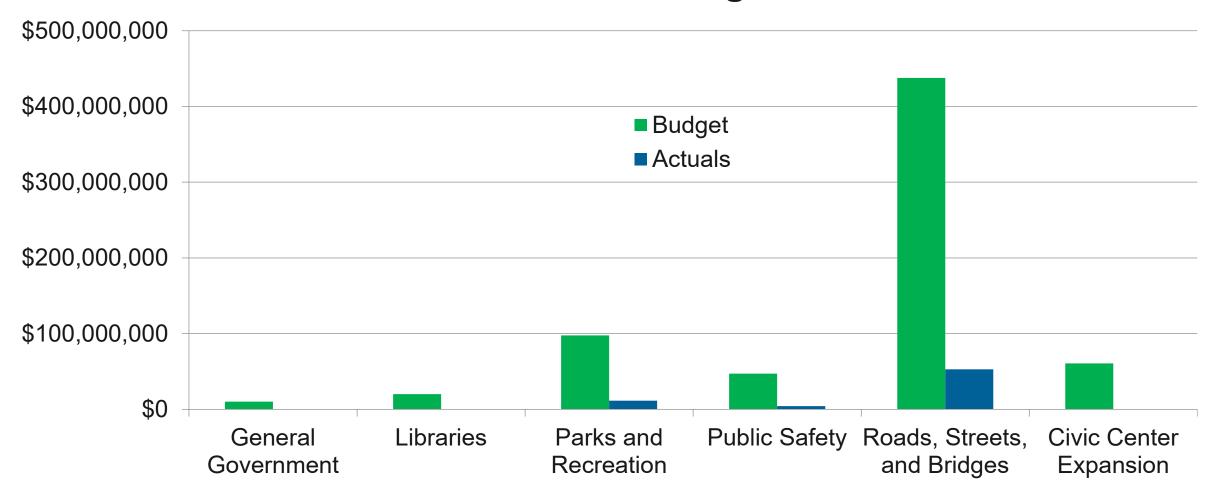




Gwinnett County SPLOST Financial Update



2017 SPLOST Program



Norcross Senior Center Renovations







Bay Creek Police Precinct and Alternate 911 Center



- Precinct: 12,249 square feet
- 911 Center: 6,236 square feet
- Contract Approval: June 2018
- Groundbreaking: September 2018
- 6,000 calls expected per year
- Will serve 140,000 residents



185 Ozora Road, Loganville

Fire Station 15



- Contract Approval: June 2017
- Groundbreaking: August 2017
- Ribbon Cutting: October 2018
- 6000 calls expected per year
- 3 drive-through bays
- 10,788 square feet



199 Scenic Highway, Lawrenceville

GJAC Addition and Parking Deck



- Contract Approval: April 2016
- Cooling towers completed: January 2018
- Deck Groundbreaking: February 2018
- Courthouse and Phase II Parking Deck: construction starting in 2019
- Completion: 2020



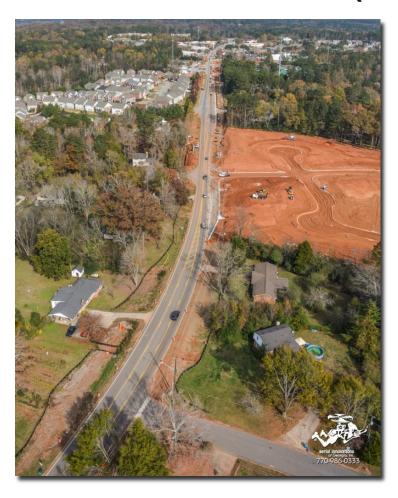
75 Langley Drive, Lawrenceville

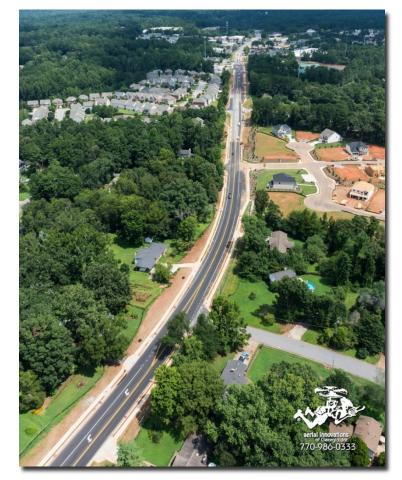


Project Status	2009 SPLOST	2014 SPLOST	2017 SPLOST
Completed	165	52	7
Under Construction	8	25	11
Right-of-Way	3	13	11
Design	2	5	27



Five Forks Trickum Road (Oak Road to Tom Smith Road)











Hamilton Mill Road (Ivy Mill Drive to west of Sardis Church Road)





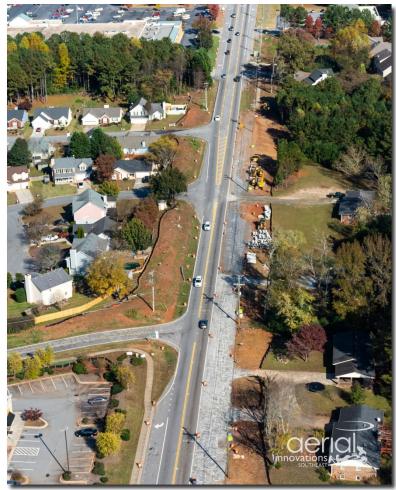




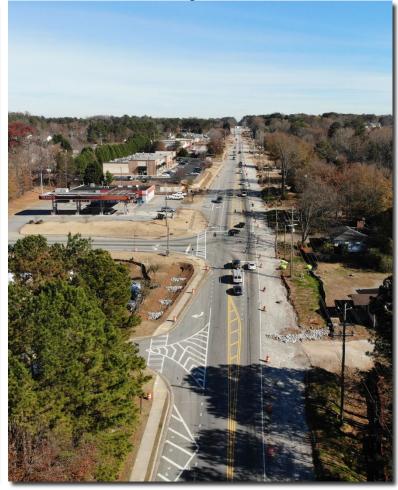
New Hope Road at Alcovy River



Cruse Road (from Club Drive to Paden Drive)









Pedestrian projects anticipated to begin construction in 2019:

- Crooked Creek Road (Spalding Drive to Monticello Commons)
- Graves Road (Graces Mill Drive to West National Circle)
- Graves Road (McDonough Drive to Esquire Place)
- Hewatt Road (US 78/SR 10/Stone Mountain Highway to Rainbow Circle)
- Jay Bird Alley (Spalding Drive to Crooked Creek Road)
- Peachtree Industrial Boulevard (Winters Chapel Road to Peachtree Corners Circle)
- Ridge Road (SR 20 to Highland Oaks Way)
- Spalding Drive (Peachtree Corners Circle to Crooked Creek Road)
- Sycamore Road (Richland Creek Trail to Sycamore Elementary School)
- US 29/Winder Highway at Village Way
- Western Gwinnett Bikeway Extension



Intersection projects anticipated to begin construction in 2019:

- Five Forks Trickum Road at Oleander Drive
- Lilburn Stone Mountain Road at Old Tucker Road
- North Road at Ridgedale Road
- Oak Road at Gwin Oaks Road
- Ridgedale Road at Pharrs Road
- Simonton Road at Park Place Boulevard
- SR 124/Braselton Highway at Flowery Branch Road
- SR 324 at SR 124
- Venture Drive at Day Drive and Steve Reynolds Boulevard
- West Park Place Boulevard at Rockbridge Road



Major road projects anticipated to begin construction in 2019:

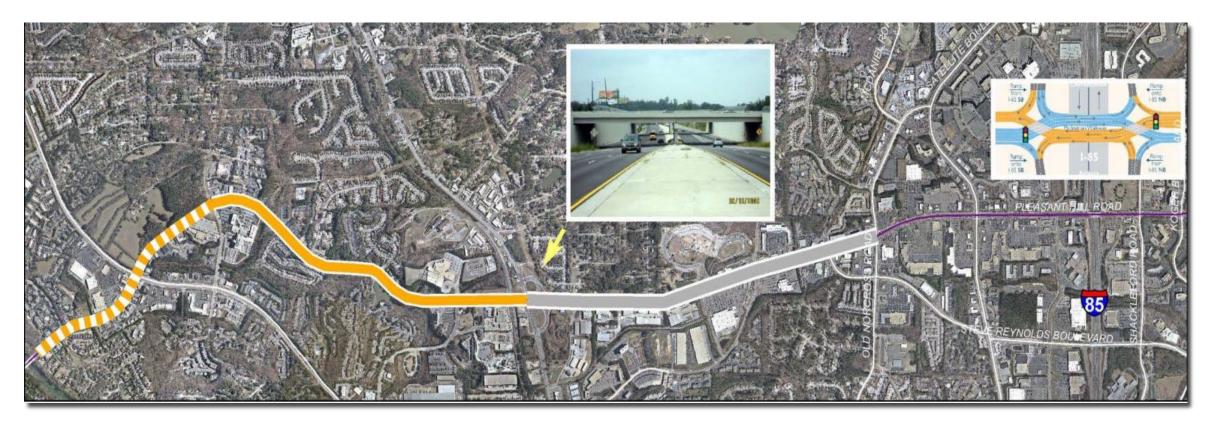
- SR 316 at Harbins Road interchange
- SR 324/Gravel Springs Road at I-85 interchange
- Dacula Road at SR 8 intersection
- Pleasant Hill Road (Chattahoochee River to Peachtree Industrial Boulevard) widening
- Spalding Drive (Winters Chapel Road to SR 140) widening
- Sugarloaf Parkway (Infinite Energy Center to I-85) widening
- Thompson Mill Road at US 23/Buford Highway widening



Bridge Replacement projects anticipated to begin construction in 2019:

- Bailey Road at Apalachee River Tributary
- Springdale Road at No Business Creek
- Whitehead Road at Level Creek Tributary





Pleasant Hill Road





Spalding Drive (Winters Chapel Rd to SR 140/Holcomb Bridge Rd)

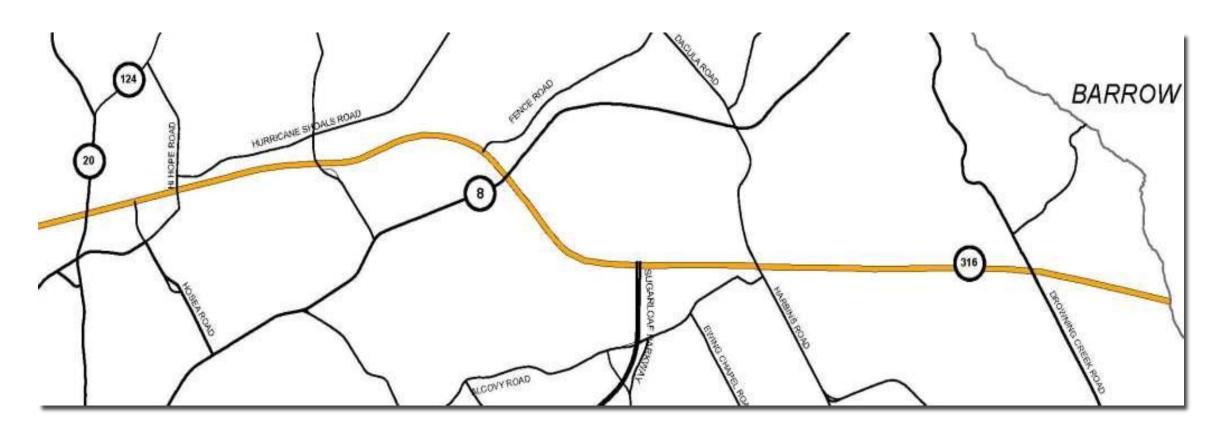




SR 316 at Harbins Road Interchange



SR 316/University Parkway





Advanced Traffic Management System (ATMS) Smart Corridor Technology

- Georgia Smart Communities Challenge Partnership with Georgia Tech to develop connected vehicle technology master plan
- Peachtree Industrial Boulevard Smart Corridor Pilot Project





Advanced Traffic Management System (ATMS) Expansion

- Under Construction Four Corridors 30 miles of fiber,
 55 cameras and communication with 31 signals
- 2021 Construction Six Corridors 20 miles of fiber, approximately 40 cameras and communication with 20 signals
- 2021 Construction Communication with remaining 120 offline traffic signals and camera upgrades to improve video quality





Jimmy Carter Boulevard at US 23/SR 13/Buford Highway





McGinnis Ferry Road at I-85 Interchange





SR 124 / Scenic Highway widening (US 78 to Sugarloaf Parkway)

City SPLOST Updates



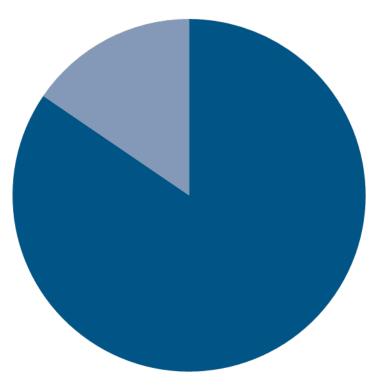


City of Peachtree Corners SPLOST Update December 11, 2018

Peachtree Corners 2014 SPLOST



Peachtree Corners SPLOST



Expenditures

■ Balance of 2014 Program

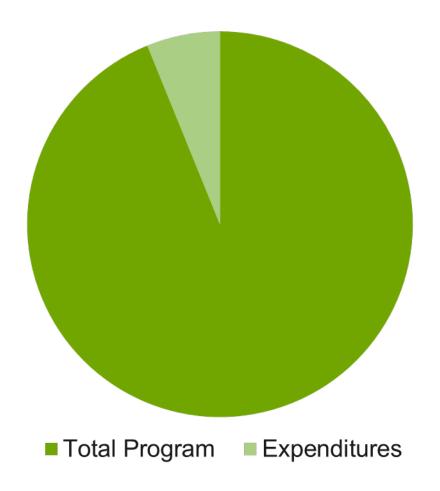
Total Program Budget	\$19,970,315
Joint Projects – County Contributions	\$4,616,085
Total Program Expenditures-to-date	\$16,316,315



Peachtree Corners 2017 SPLOST



Peachtree Corners SPLOST



Total Program Budget	\$37,557,816
Joint Projects – County Contributions	\$1,101,069
City Transportation Projects	\$36,456,747
Total Program Expenditures-to-date	\$2,459,318





Street Resurfacing

- Currently allocating \$1.5 million annually for pavement resurfacing using SPLOST funds
- 2018: 4.5 miles of streets resurfaced
- FY 19 Resurfacing scheduled for early 2019





Sidewalk Construction

- \$427,000 annual SPLOST funds
- 5-year projection of \$3 million
- 2018 sidewalks included:
 - Corners Parkway
 - Technology Parkway South
 - Peachtree Corners Circle
 - Frank Neely Road
 - Scientific Drive







Medlock Bridge Peachtree Corners Circle hBound

Peachtree Corners Circle at Medlock Bridge Road Roundabout

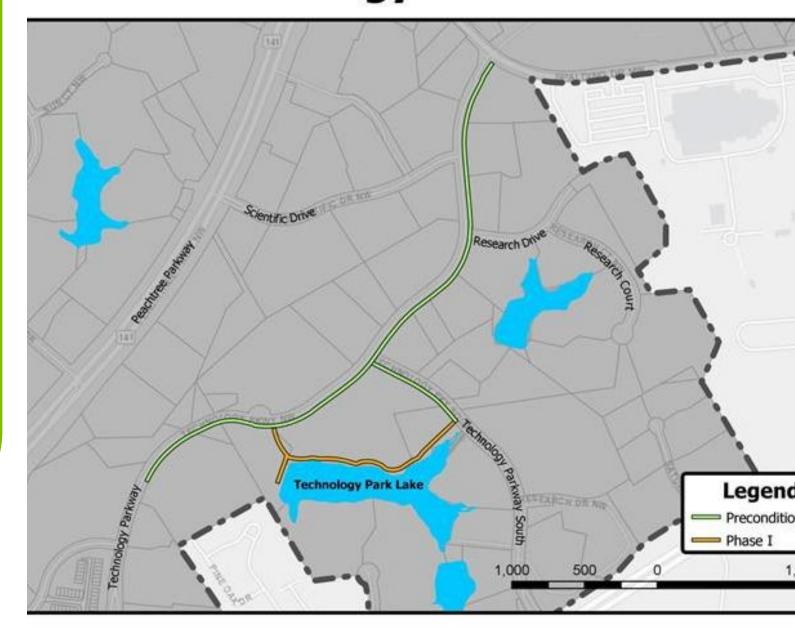
- Construction underway
- \$1.2 million SPLOST funds





- Multi-use trail system with offstreet phase construction planned for early 2019
- Connects to existing multi-use trails along Technology Pkwy & Technology Pkwy South

Technology Park Trails







Medlock Bridge Road at Bush Road Operational Improvements

Design underway, construction coming 2019





Spalding Drive Widening Joint City/County Project



Widening at a narrow/congested point at Crooked Creek between Winters Chapel Road and Holcomb Bridge Road





Peachtree Corners Intelligent Mobility Laboratory





Design underway now, Construction 2019



Pedestrian Bridge over Peachtree Parkway





Design underway now, Construction 2019





City of Buford SPLOST Update

December 2018

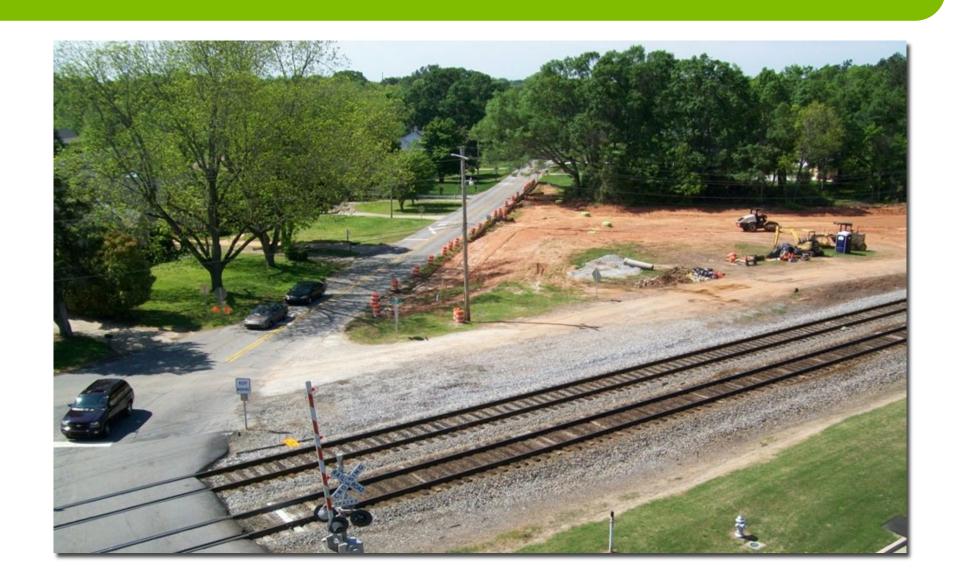
Welcome to Buford





Shadburn Ferry Road at East Main St. Before





Shadburn Ferry Road at East Main St. Completed







New City Gym Completed





Sawnee Avenue at Buford Highway Before/After







South Lee Street at Buford Highway





South Lee Street at Buford Highway





South Lee Street looking toward Buford Hwy





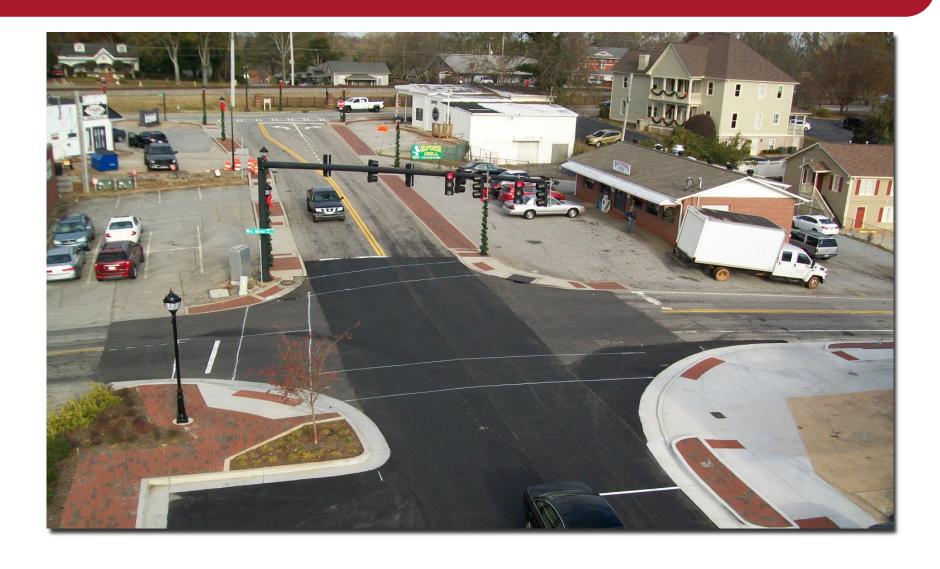
South Lee Street at Moreno Street





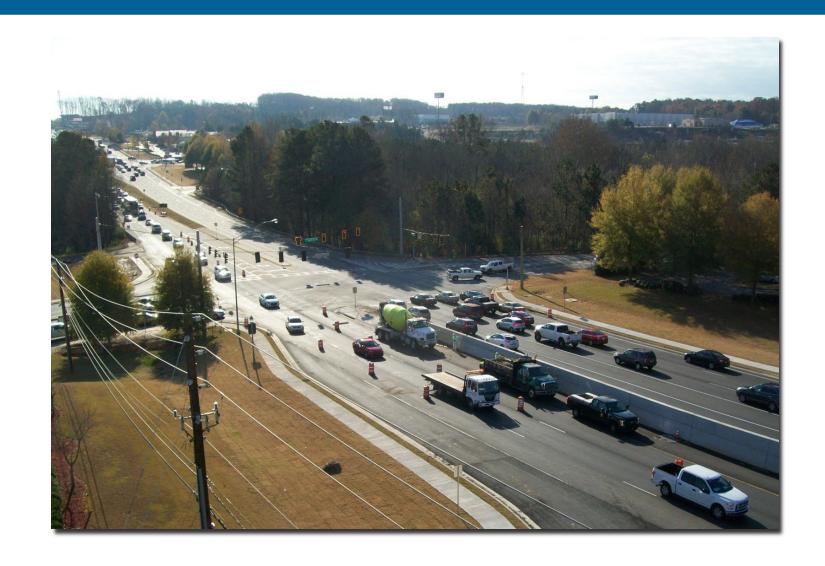
South Lee Street and Moreno Street





Buford Drive at South Lee Street





Buford Drive toward Buford Highway





Buford Drive toward South Lee Street





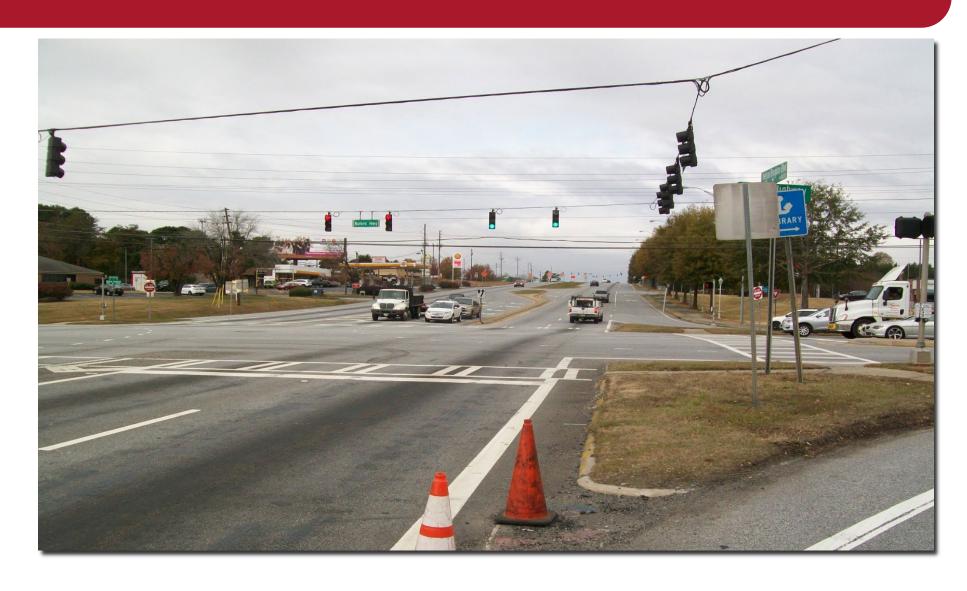
Buford Drive at Buford Highway





Buford Drive at Nelson Brogdon Blvd.

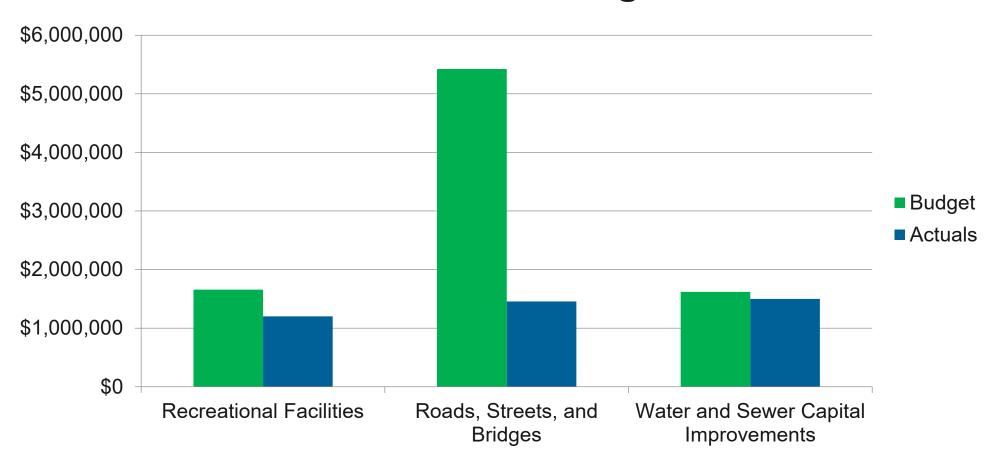




2009 SPLOST



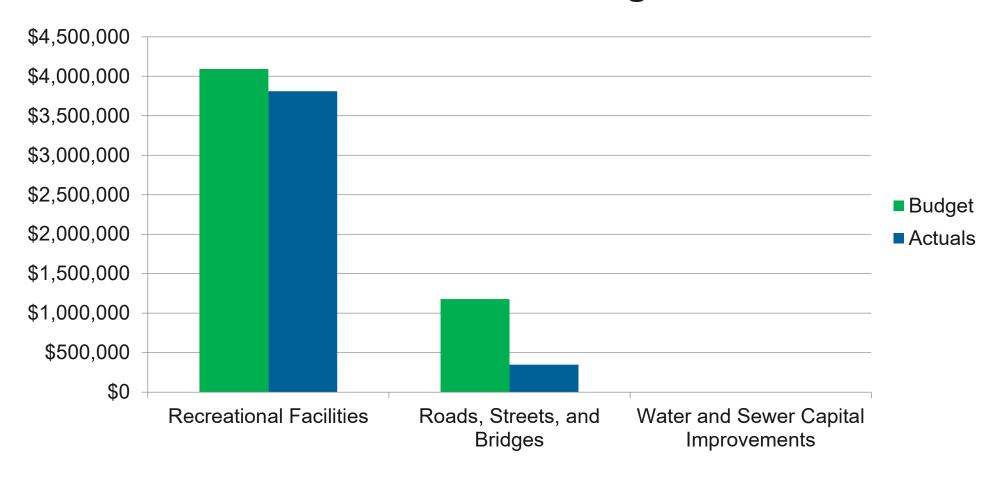
2009 SPLOST Program



2014 SPLOST



2014 SPLOST Program



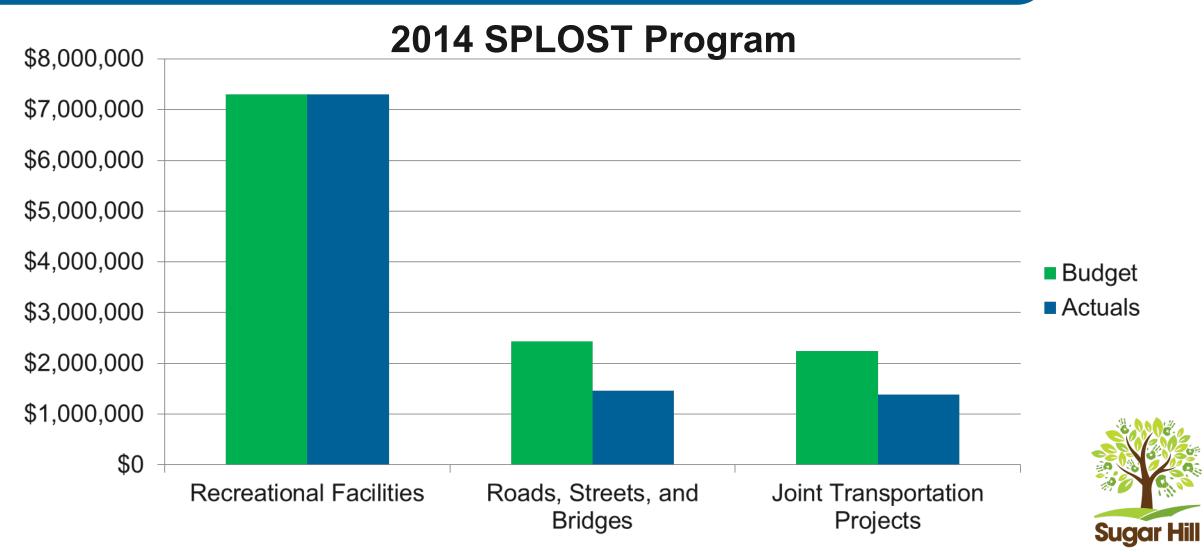




December 2018

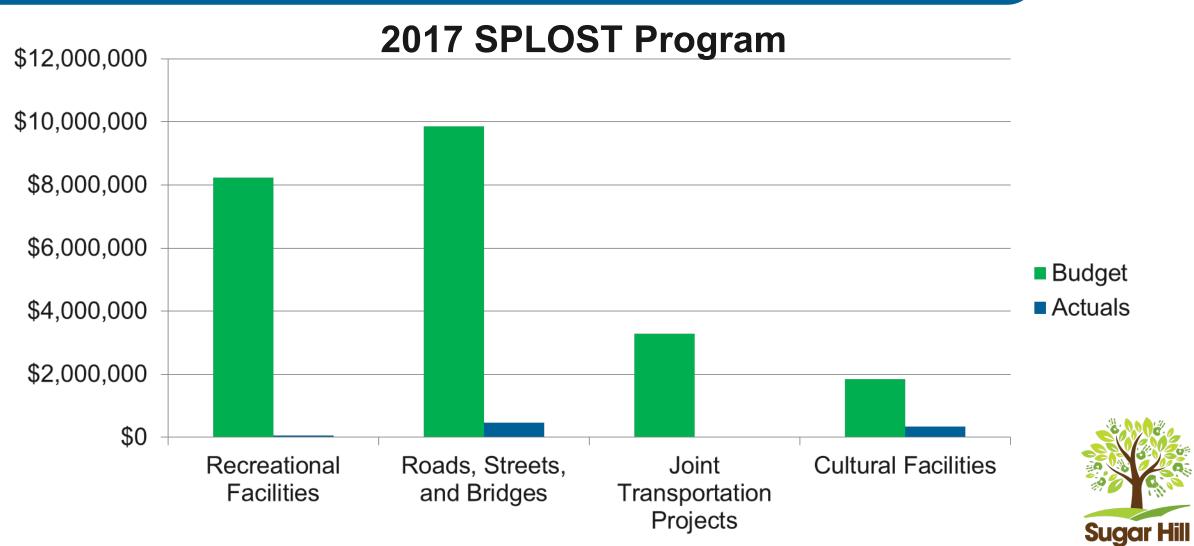
Sugar Hill SPLOST Financial Update





Sugar Hill SPLOST Financial Update





Sugar Hill – Highway 20



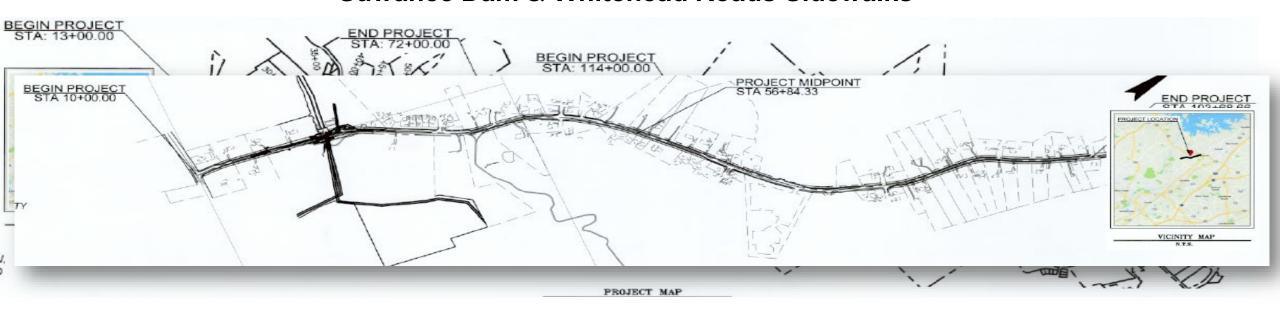




Sugar Hill - Sidewalks



Suwanee Dam & Whitehead Roads Sidewalks

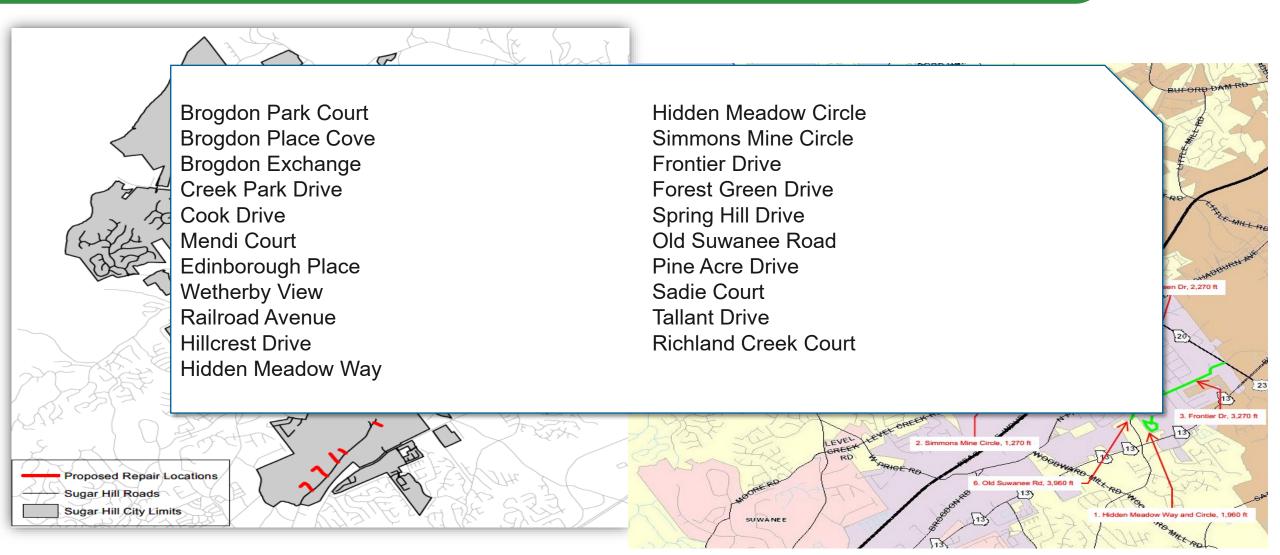


Notice to Proceed Issued November 12, 2018



Sugar Hill – Roads









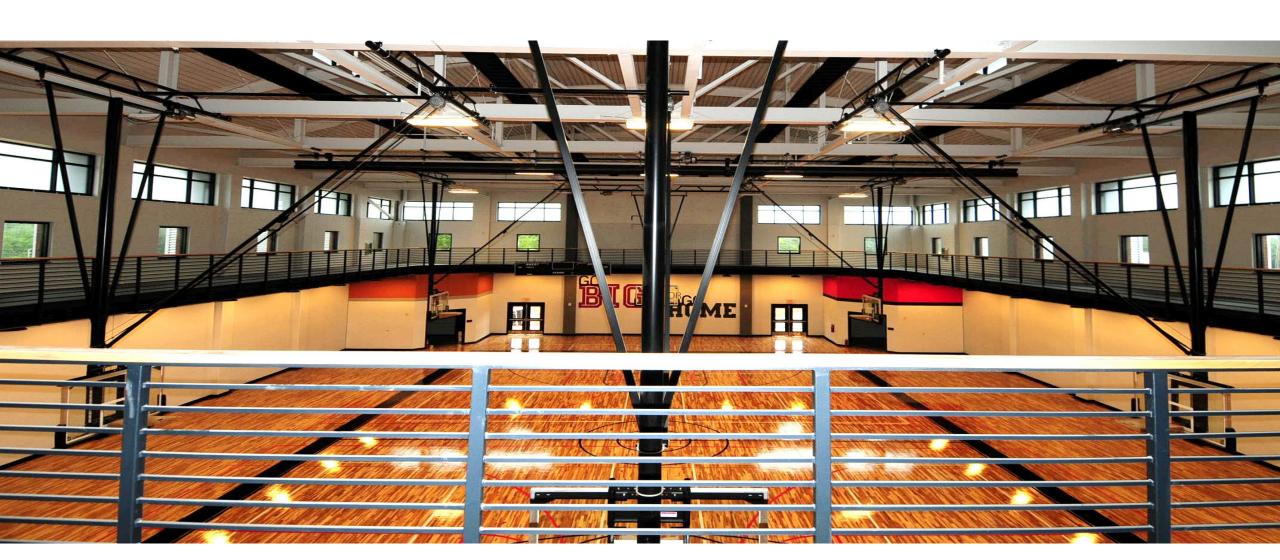






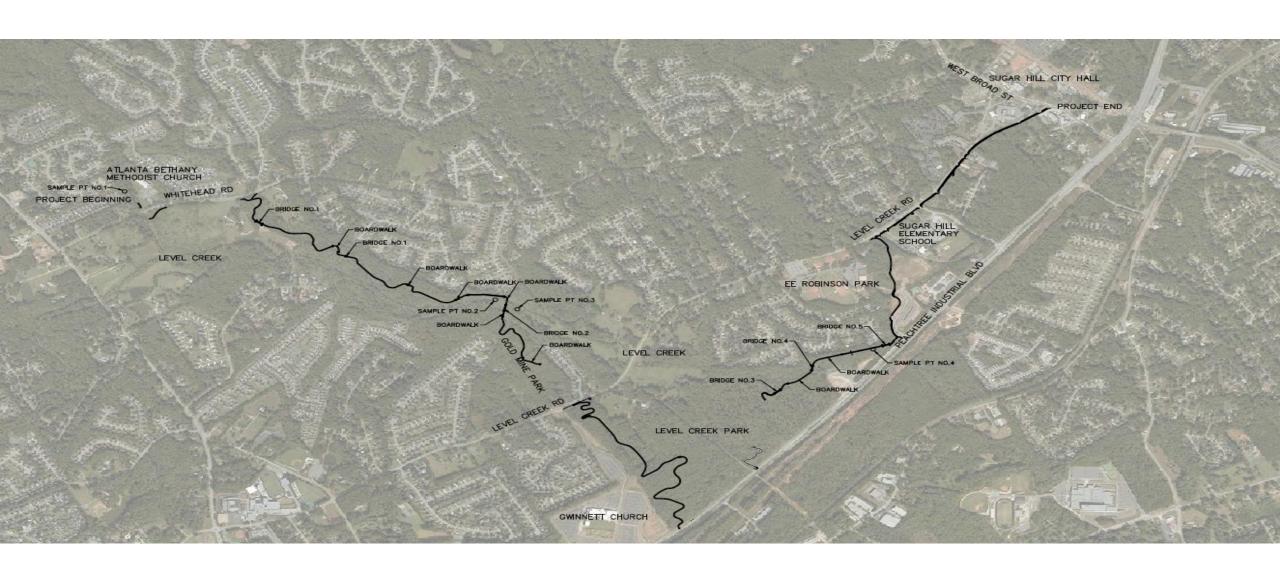






Sugar Hill Greenway









City of Dacula SPLOST Update

December 2018

Dacula Projects Maxey Street Project







Dacula Projects Whisper Way Culvert Replacement





Dacula Projects In Progress/On the Horizon



In Progress Projects

Joint City/County Projects

- Sidewalk Project along Dacula Road and Harbins Road
- Tanner Road Asphalt Reclamation and Sidewalk Installation

On the Horizon Projects

- Church Street Reclamation and Sidewalk Installation
- Maple Creek Park Walking Trail and Parking Lot Paving
- Dacula Maintenance Facility Paving Project







City of Duluth SPLOST Update

Pleasant Hill Road Interchange







Pleasant Hill Road Interchange

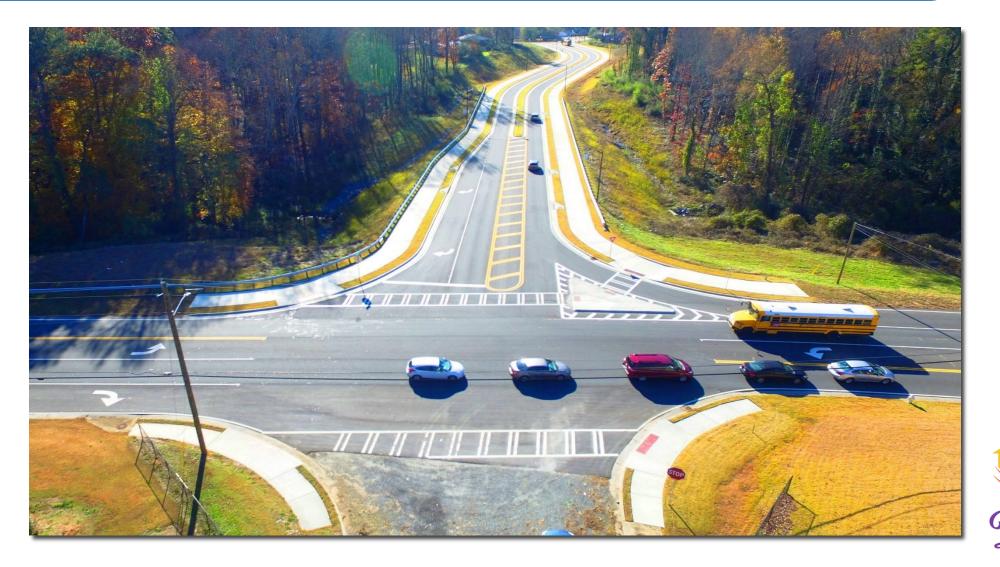






George Rogers Avenuel SR 120 Traffic Signal







Duluth Highway Sidewalks

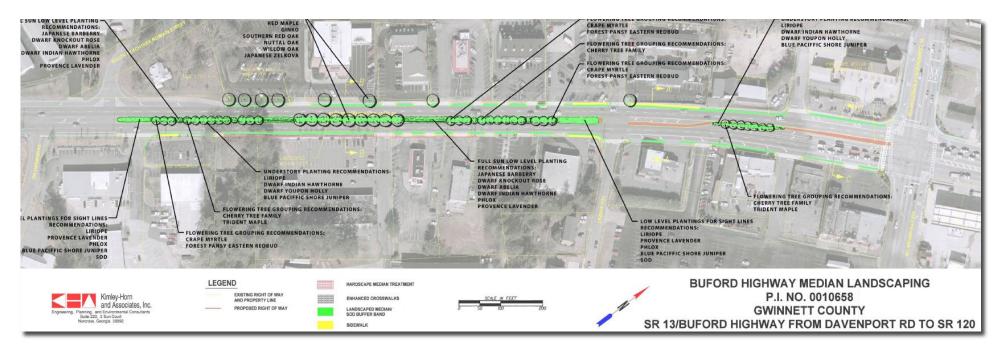






Buford Highway Medians







Buford Highway Medians







Buford Highway Medians







Roadway Resurfacing

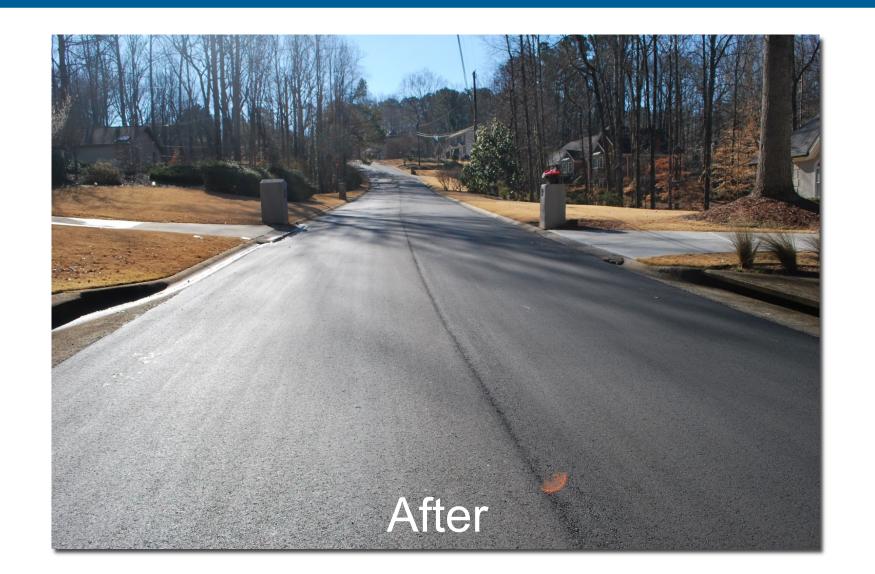






Roadway Resurfacing







Joint Projects in Design Stage

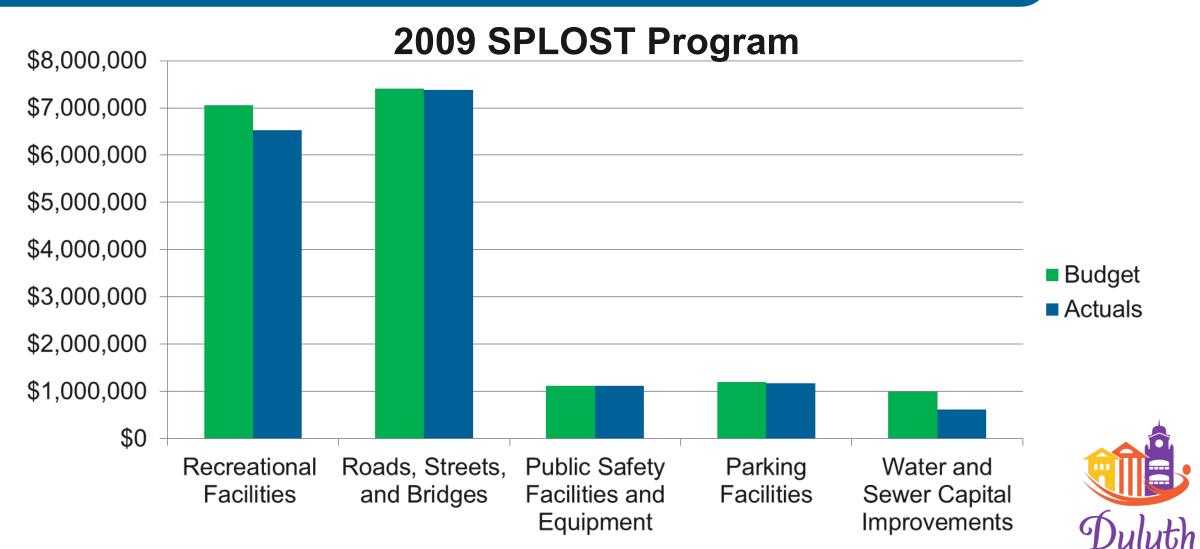


- Main Street Multi-Use Trail
- Traffic Signal at Rogers Bridge Road & Main Street
- Pine Needle Drive Improvements
- Bunten Road Sidewalks



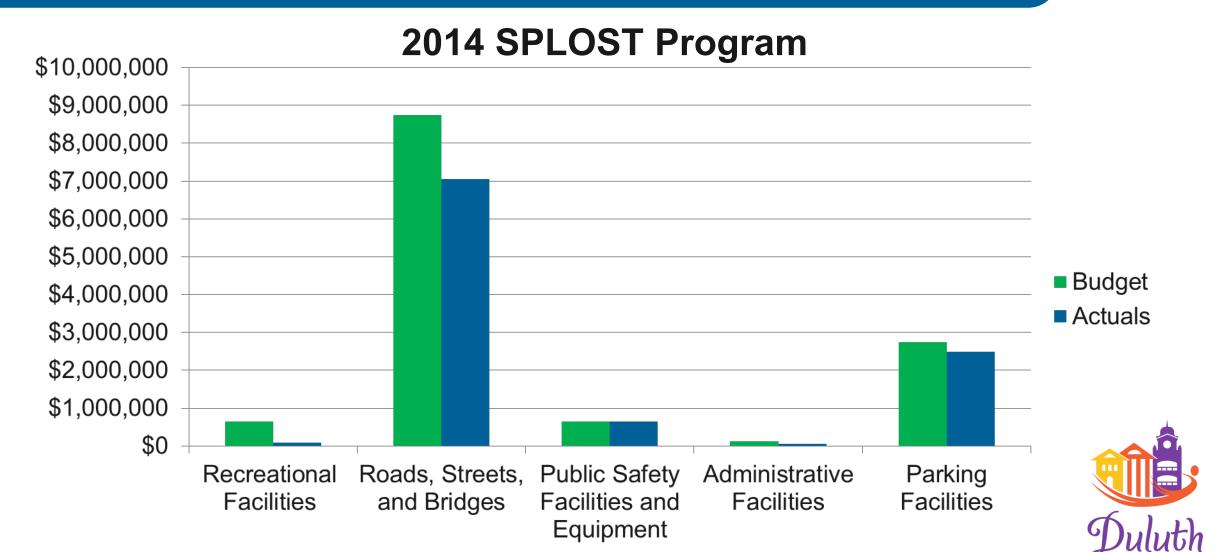
Duluth SPLOST Financial Update





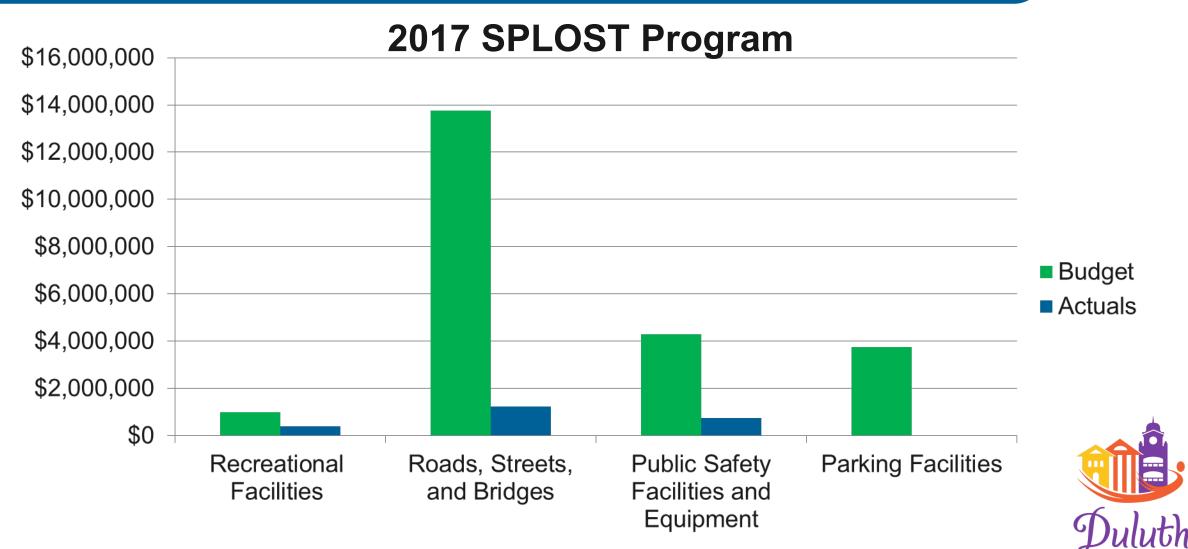
Duluth SPLOST Financial Update





Duluth SPLOST Financial Update









SPLOST Project Update December 11, 2018

SPLOST Summary



- 2009 SPLOST \$19,779,627 95% Complete
 - 5% remaining to be used for Transportation Projects (2019)
- 2014 SPLOST \$13,154,069 99.9% Complete
 - 0.1% remaining to be used for Lawrenceville Lawn Improvements (2019)
- 2014 City/County SPLOST \$3,456,621 25% Complete
 - 75% remaining to be used for Five Forks Trickum Improvements (2019)

TOTAL 2009/2014 SPLOST - \$36,390,317

- 2017 CITY SPLOST \$26,464,874 5% Complete
- 2017 City/County SPLOST \$4,600,402 1.5% Complete

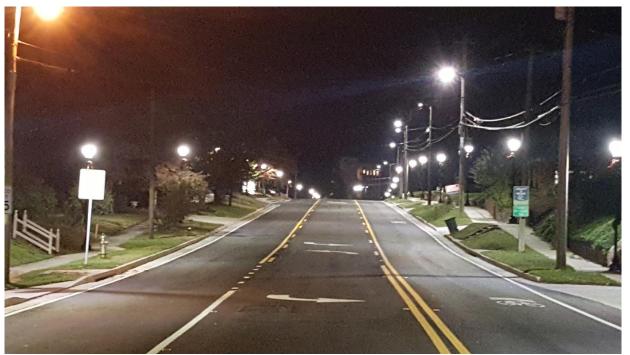


2009 SPLOST LCI Two-Way Conversion



 Convert Perry & Clayton Streets to two-way through the City's Downtown Area

- STATUS: COMPLETE
 - -10% Under Budget
 - -Successful Transition





2014 SPLOST The College Corridor



- 2.2 mile new road with Roundabouts and a Linear Park with Multi-Purpose Trails
- Connects the Historic Downtown to Georgia Gwinnett College
- STATUS:
 - Phase 1 Depot Area 90% Complete
 - Phase 2 Demolition Complete Construction 2019

Total Project Budget:

\$31,500,000

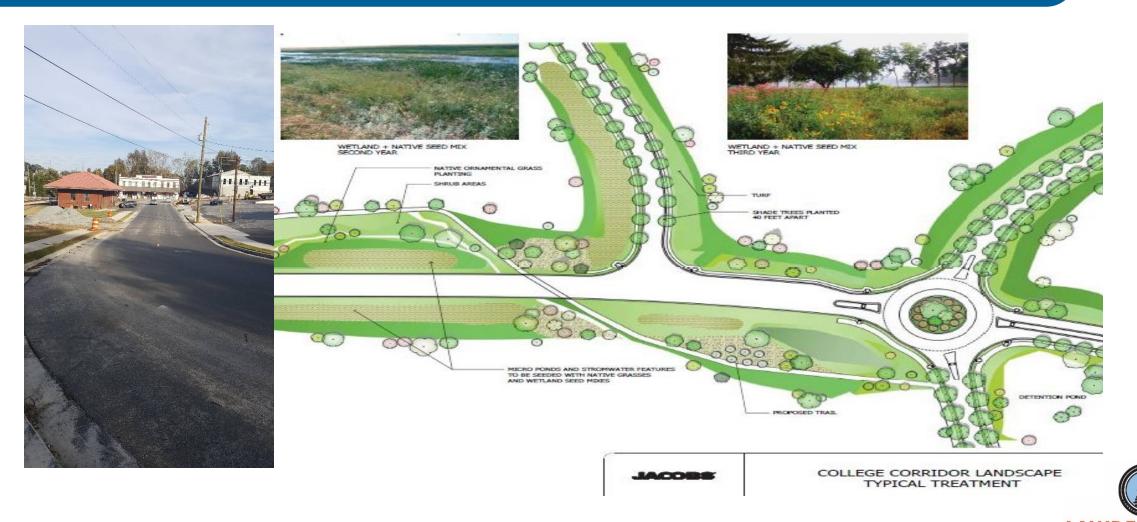
\$13,458,662 (SPLOST)

\$18,041,338 (City)



2014 SPLOST The College Corridor (continued)





2014/2017 SPLOST Stone Mountain Street/Five Forks Trickum



Project Description:

 Sidewalk, curb, gutter, and storm water improvements from Nash Street to Sugarloaf Parkway

• Funding:

- Total project funding \$ 5,130,085.50
- 2014 City/County SPLOST \$3,180,085.50 (reimbursable)
- 2017 City SPLOST \$1,500,000
- Water Department \$428,463
- CDBG Funding-\$169,100 Current FY (reimbursement)

- 90% design is complete
- ROW acquisition underway
- Anticipate project out to bid summer 2019





2017 SPLOST SR 316/SR 120–GMC Slip Ramp



Project Description:

 Provide congestion relief on SR 120 with a "slip ramp/exit only" from SR 316 into Gwinnett Medical Center campus

• Funding:

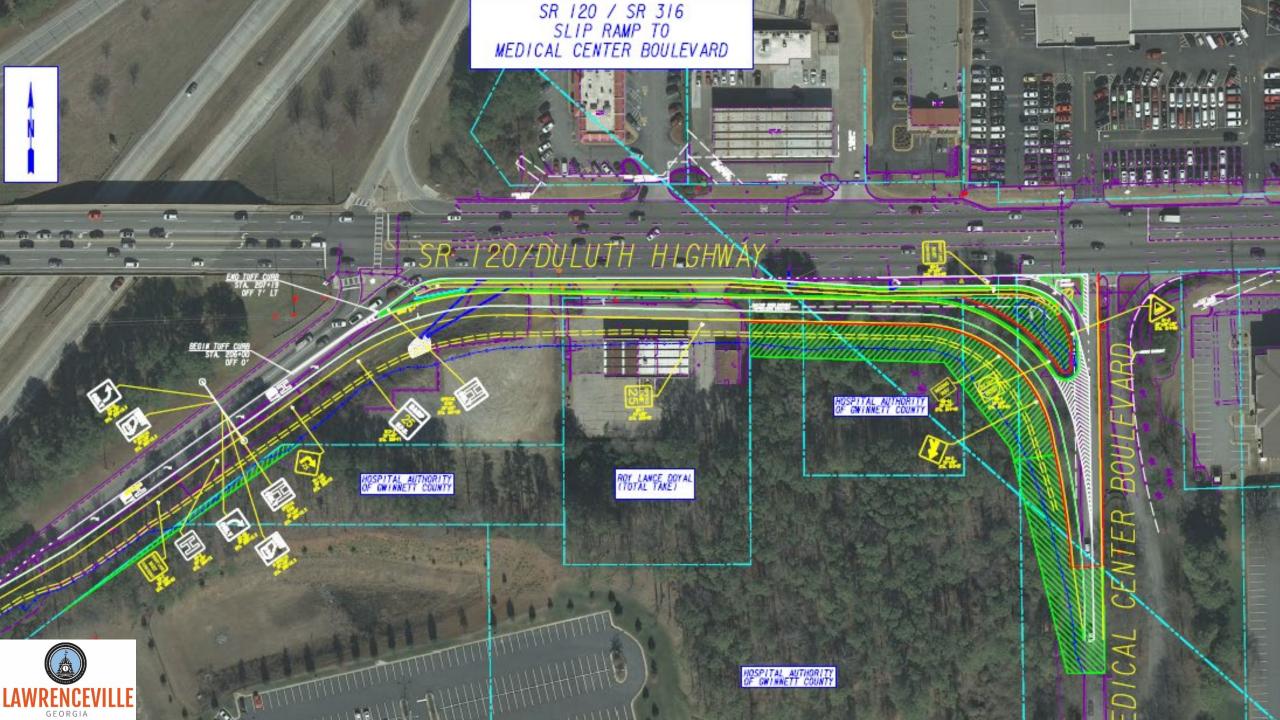
- Total project funding \$1,900,000
- 2017 City/County SPLOST \$1,550,000 (reimbursable)
- 2017 City SPLOST \$350,000

• Status:

- 80% Design complete
- Anticipate construction to be \$800,000
- ROW acquisition underway
- Out to bid summer 2019







2017 SPLOST Nash Street Extension



Project Description:

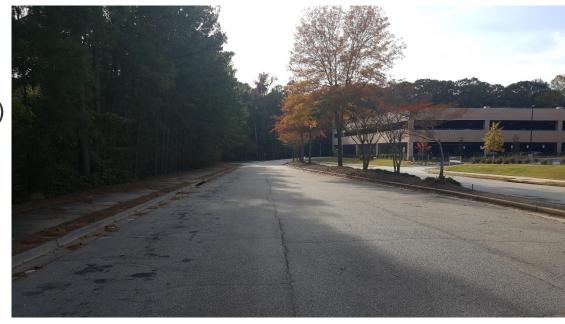
 Extension of Nash Street from new DFACs facility to Gwinnett Drive (Central Gwinnett High School)

Funding:

- Total Project Funding \$1,400,000
- 2017 City/County SPLOST \$1,150,000 (reimbursable)
- 2017 City SPLOST \$250,000

• Status:

- Design is underway project does not include a traffic light at Gwinnett Drive
- ROW acquired
- Construction is estimated at \$900,000
- Anticipate project to be out to bid summer 2019





2017 SPLOST Downtown Parking Deck



Project Description:

- Parking deck for downtown and Lawrenceville Performing Arts Center expansion connecting to possible hotel
- Over 400 spaces

• Funding:

- Total project funding \$8,200,000 (estimate)
- 2017 SPLOST \$3,700,000
- 2019 General Fund Capital \$4,500,000

- Property acquired and demolition of existing structures will be spring 2019
- Coordinating with DDA and negotiating delivery method





2017 SPLOST Hooper-Renwick Library Relocation



• Project Description:

 Renovation of Hooper-Renwick Facility with addition of relocated library

Funding:

- 2017 City SPLOST \$1,500,000
- Gwinnett County 2017 SPLOST \$10M for Lawrenceville Branch relocation
- City owns land, buildings, and oversized detention pond

- Anticipate IGA with Gwinnett County in 2019
- Expected to begin design late 2019/early 2020





2017 SPLOST Lawrenceville Lawn Stage Improvements



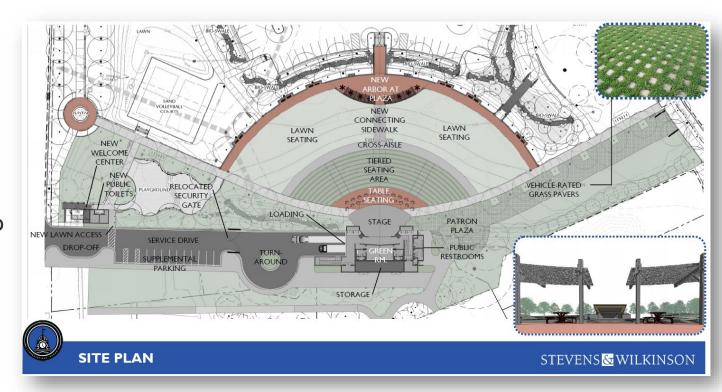
Project Description:

 Permanent stage and access improvements

Funding:

• 2017 City SPLOST - \$1,500,000

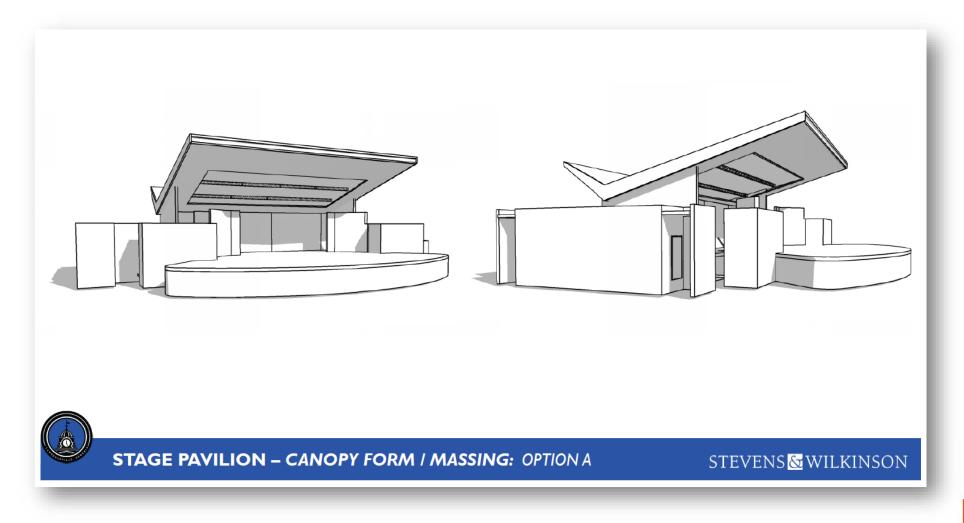
- Project needed for staff operational efficiency and to cleanup area adjacent to South Lawn development
- Conceptual design complete Need to finalize direction
- Under construction after September 14, 2019 (end of concert season)





2017 SPLOST Lawrenceville Lawn Stage Improvements (continued)

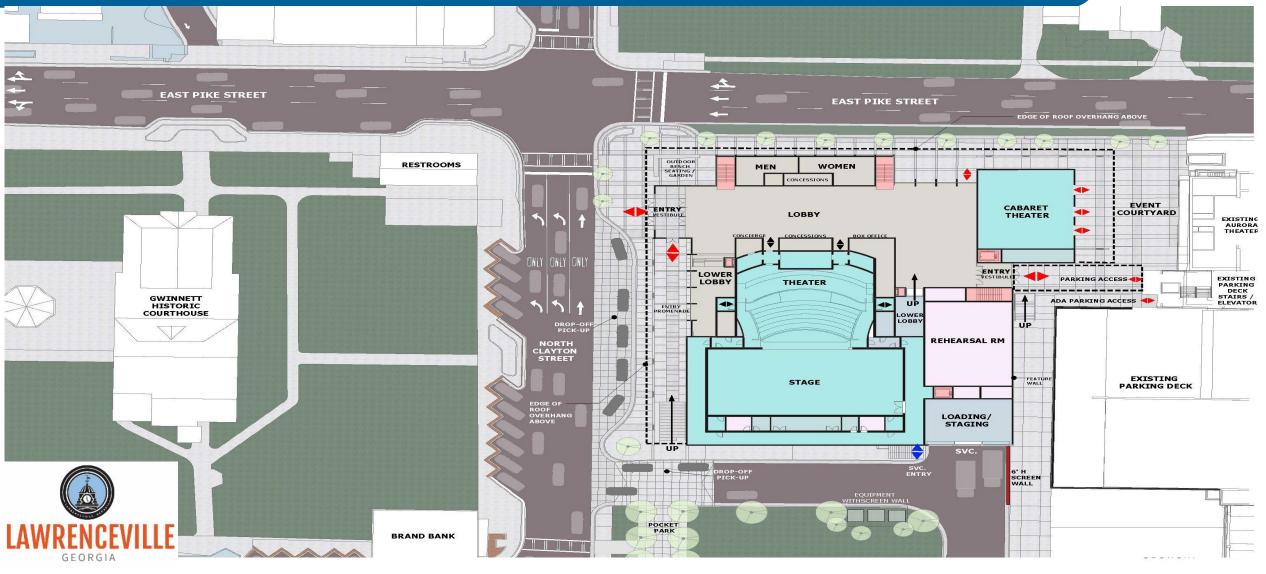






Lawrenceville Performing Arts Center





Performing Arts Center, Lower Level



Program Area Legend

Patron Services

Public Area

Circulation Space

Performance Space

Stage Support

Performer Support

Rehearsal Space

Production Shops

Administrative Space

Services

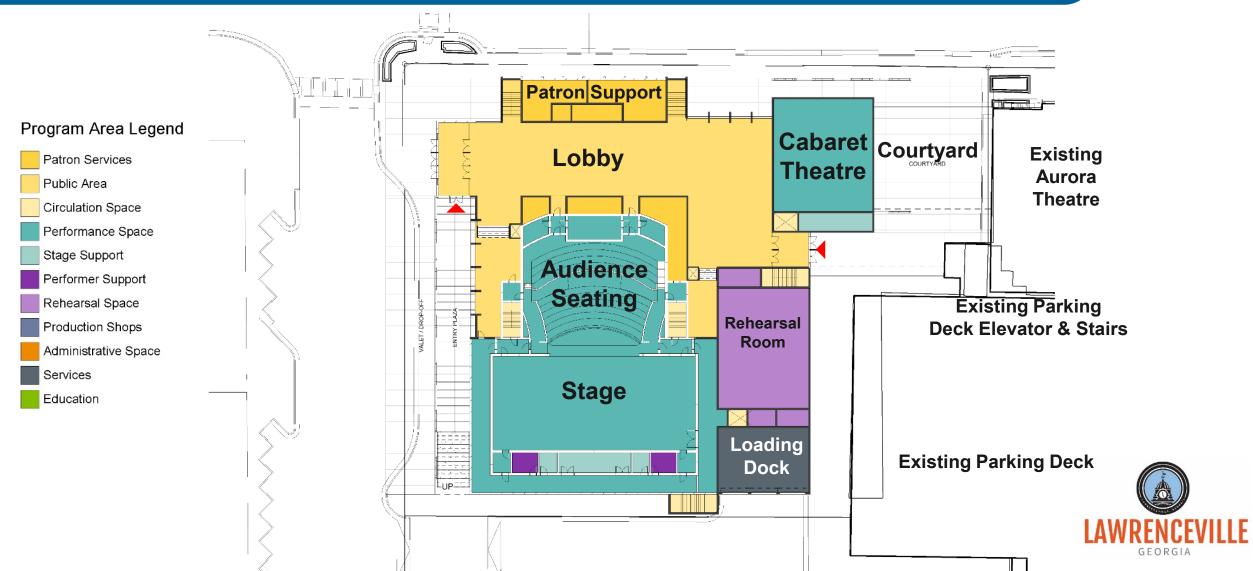
Education





Performing Arts Center, Street Level

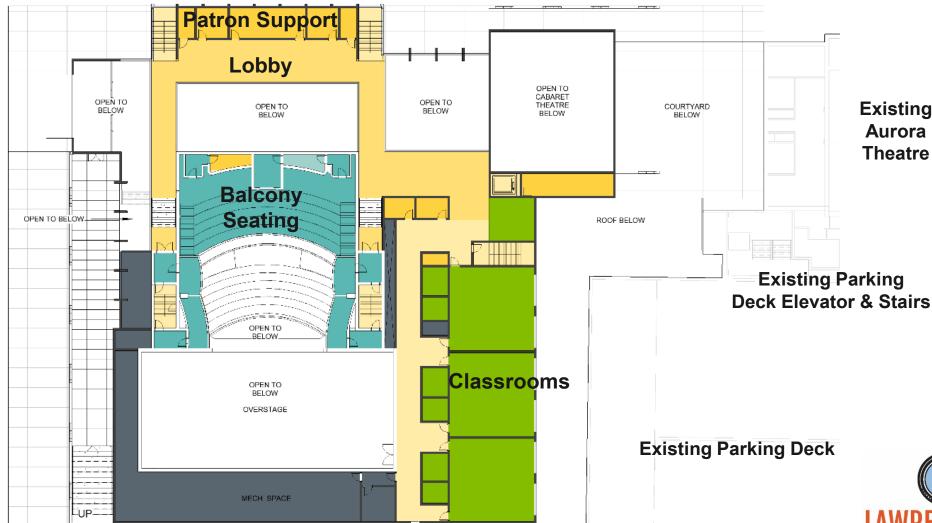




Performing Arts Center, Second Level







ROOF BELOW



Aerial Looking Towards the Southeast





Aerial Looking Towards the South









Small town. Big difference.

City of Lilburn SPLOST Update

December 2018

Lilburn Police Headquarters and Court Complex



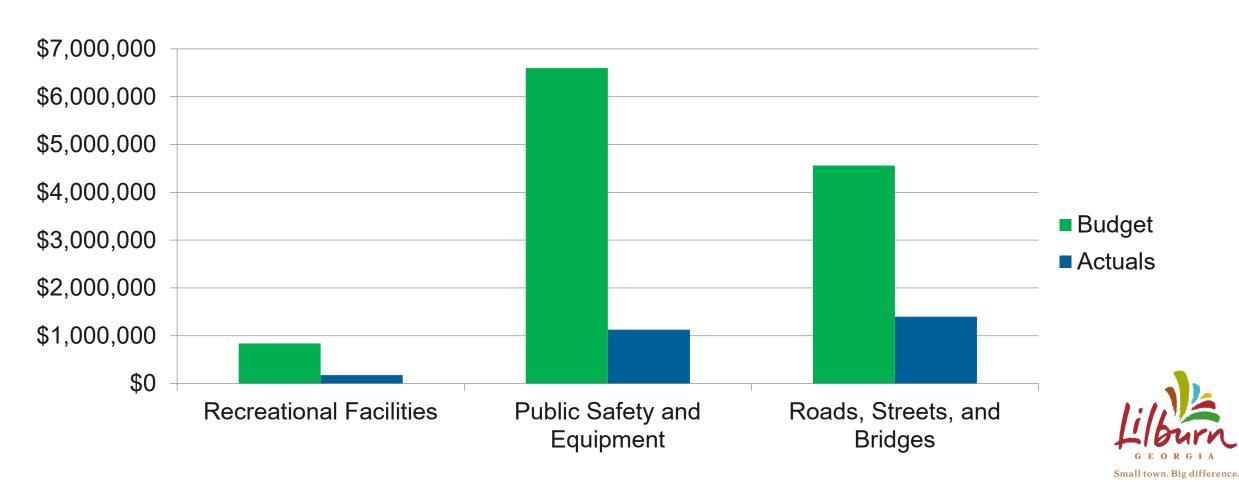




Lilburn SPLOST Financial Update



2017 SPLOST Program



Lilburn – Greenway Trail Bridge Replacement



































City of Norcross SPLOST Update





Pinnacle Park Site Plan



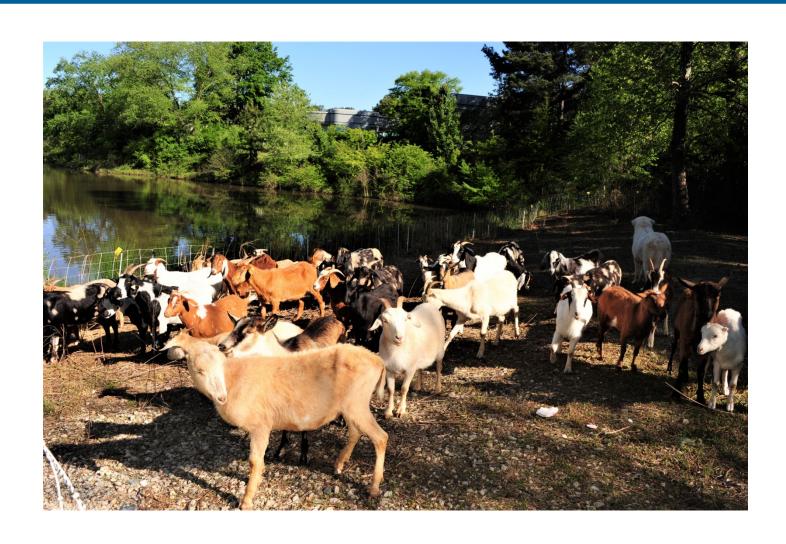




Pinnacle Park Site Plan







Pinnacle Park







Pinnacle Park Current Photos









Pinnacle Park Current Photos



Discovery Garden Park Phase 2





Discovery Garden Park Phase 2

Cost: \$224,533.00



Discovery Garden Park Phase 2







Discovery
Garden Park
Phase 2
Progress

Cost: \$224,533.00



Discovery Garden Park Phase 2







Discovery
Garden Park
Phase 2
Progress

Cost: \$224,533.00



Reps Miller Road Project







Reps Miller Rd.
Project
Full Depth
Reclamation

Cost: \$834,808.36



Reps Miller Road Project







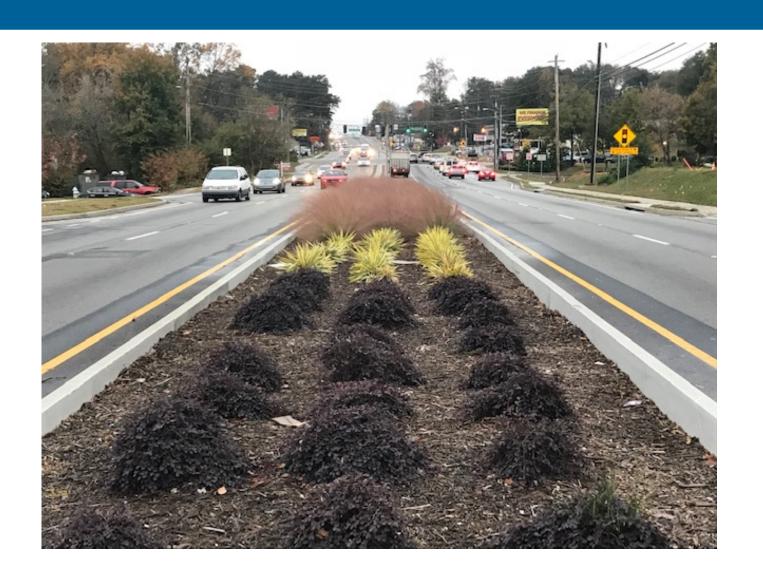
Reps Miller Rd.
Project
Full Depth
Reclamation

Cost: \$834,808.36



Buford Highway Median Project





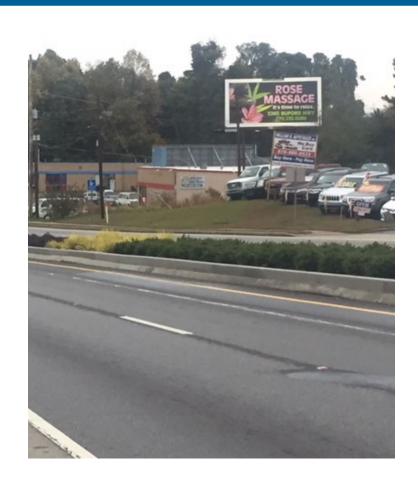
Buford Hwy Median Project

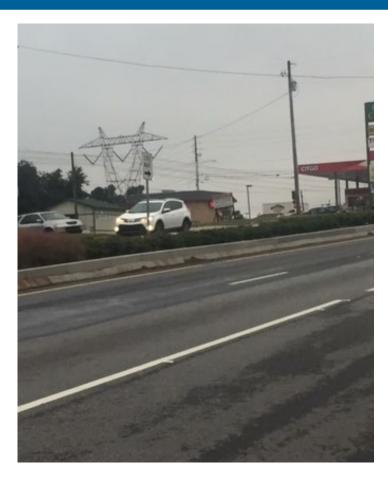
Cost: \$2,461,308.06



Buford Highway Median Project







Buford Hwy Median Project

Cost: \$2,461,308.06



Holcomb Bridge Road and Thrasher Street Railroad Project



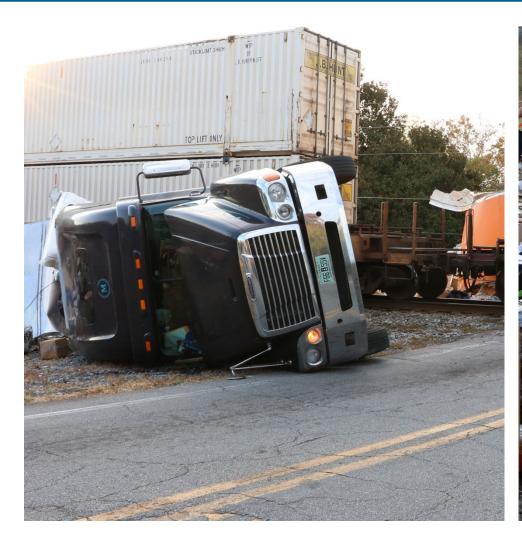
- Provide a safer vehicular crossing over the railroad tracks
- Construction limits will extend from 57 Holcomb Bridge Road to the railroad tracks, and from 71 Thrasher Street to 168 Thrasher Street
- Intersection will be raised about 5' to provide a more moderate grade transition
- Led by Gwinnett County in coordination with the city
- Identified through the city's Livable Communities Initiative and through public feedback on the need to improve vehicular traffic over the railroad tracks
- Projected timeline is February 18 May 19; landscape work to be completed by May 31. All construction work and estimated timelines are weather permitting

Cost: \$27,050.00



Holcomb Bridge Road and Thrasher Street Railroad Project







Holcomb
Bridge and
Thrasher St.
Railroad
Project

Cost: \$27,050.00



Holcomb Bridge Road and Thrasher Street Railroad Project







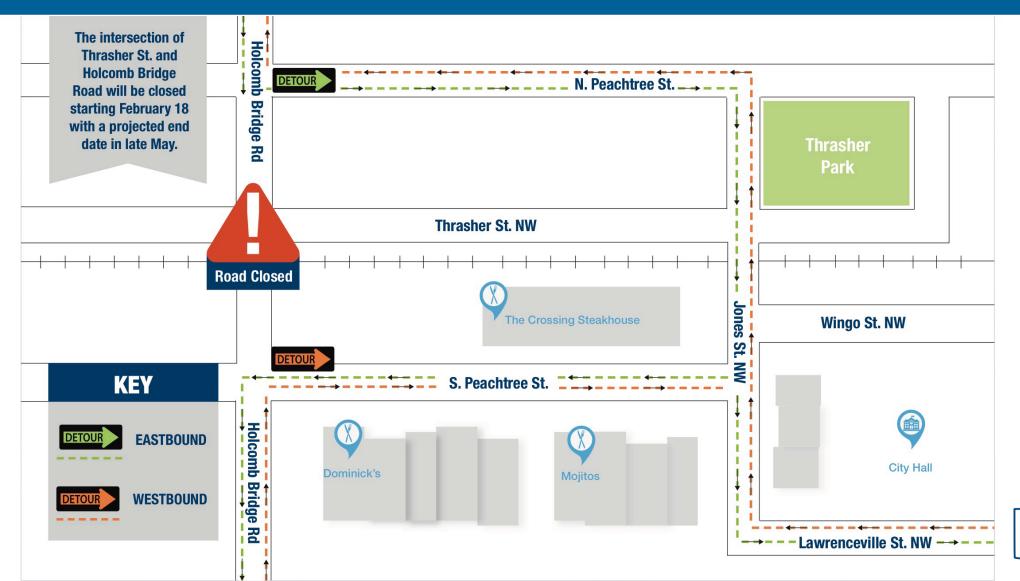
Holcomb
Bridge and
Thrasher St.
Railroad
Project

Cost: \$27,050.00



Holcomb Bridge Road and Thrasher Street Railroad Project







Gwinnett

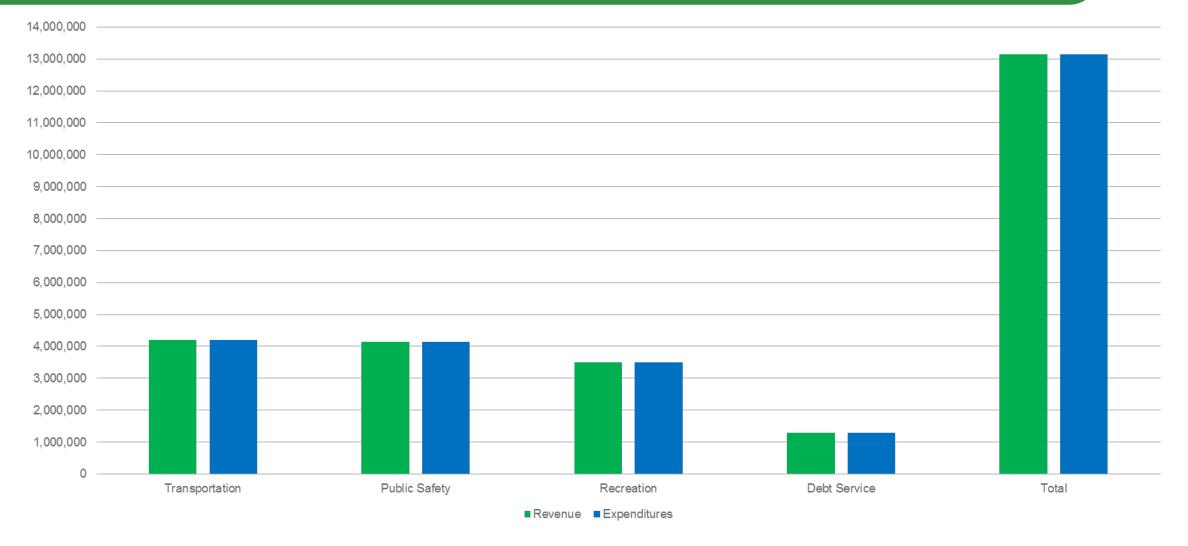
City of Snellville



SPLOST Presentation

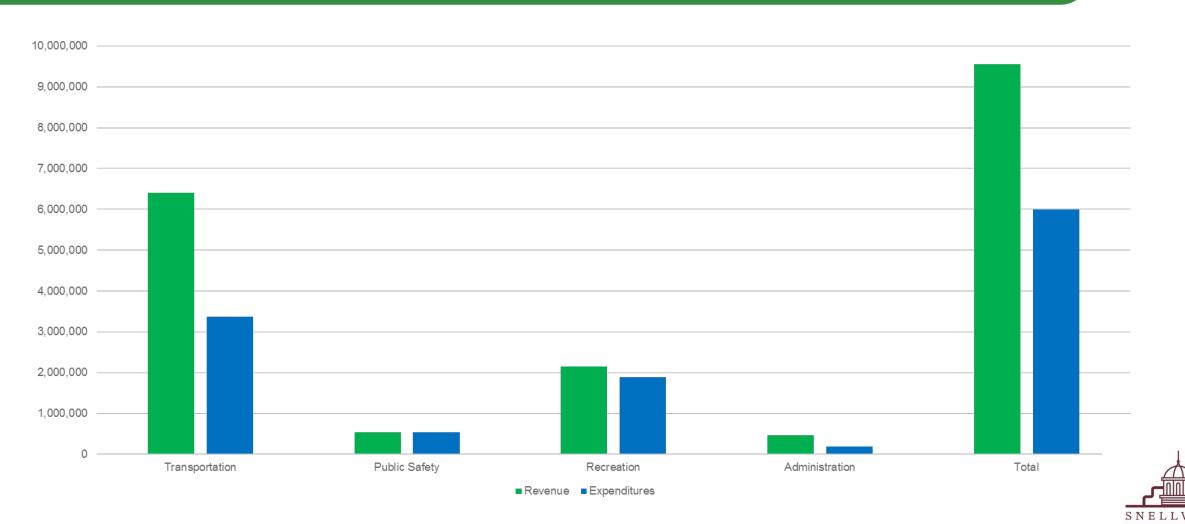
Snellville SPLOST Financial Update 2009 SPLOST – (Completed)





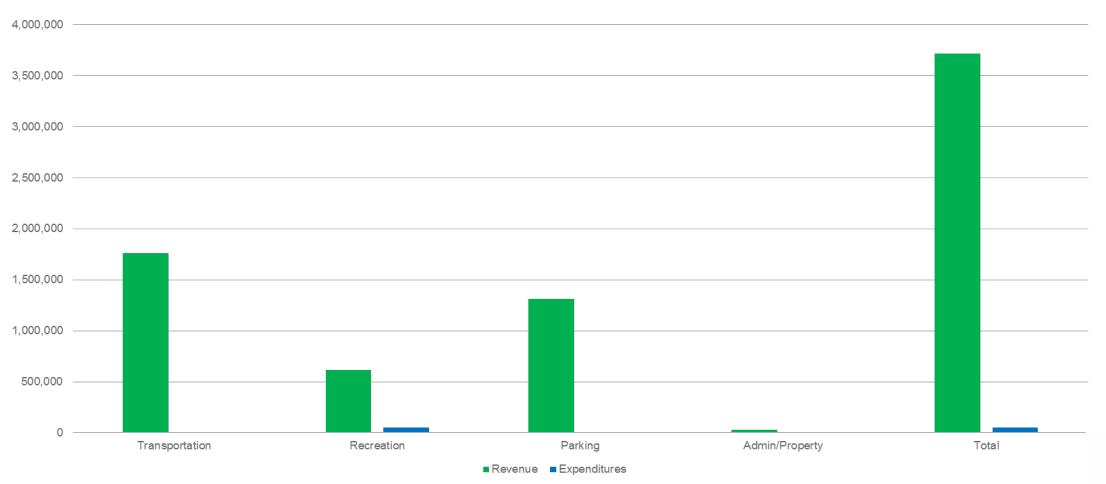
Snellville SPLOST Financial Update 2014 SPLOST





Snellville SPLOST Financial Update – 2017 SPLOST









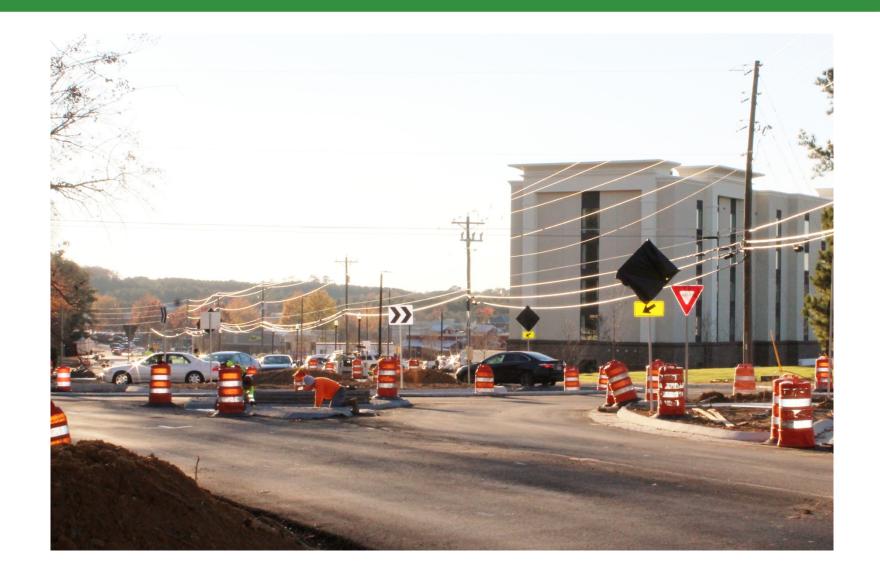
Equipment Purchase





Roundabout Construction







Towne Center – SPLOST Overview

Proposed Towne Center Market/Library/Residential









Wisteria Drive - Westbound









Oak Road - Eastbound







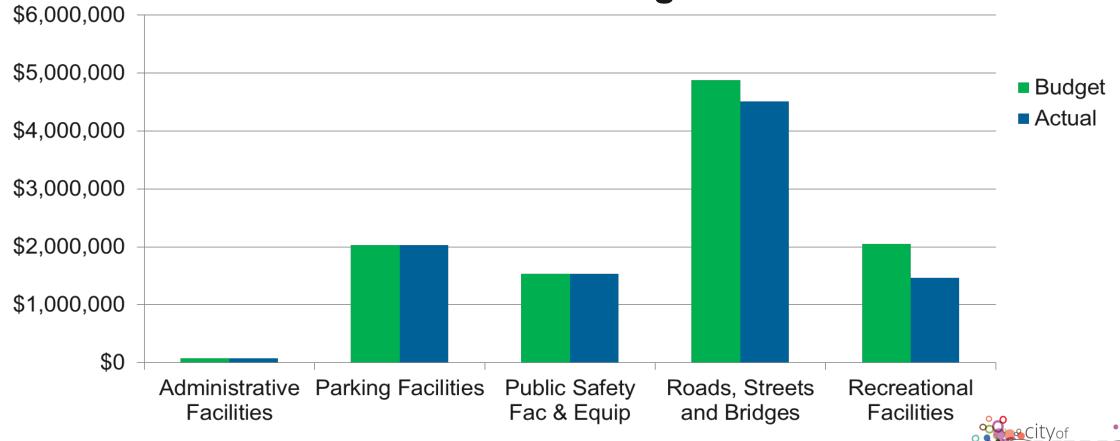


SPLOST Update

Suwanee SPLOST Financial Update



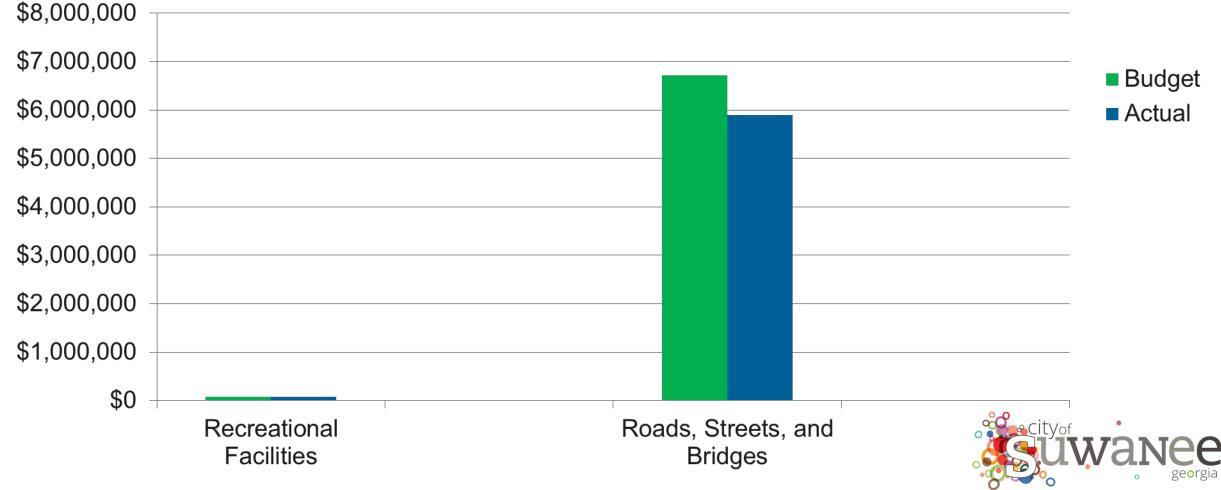




Suwanee SPLOST Financial Update



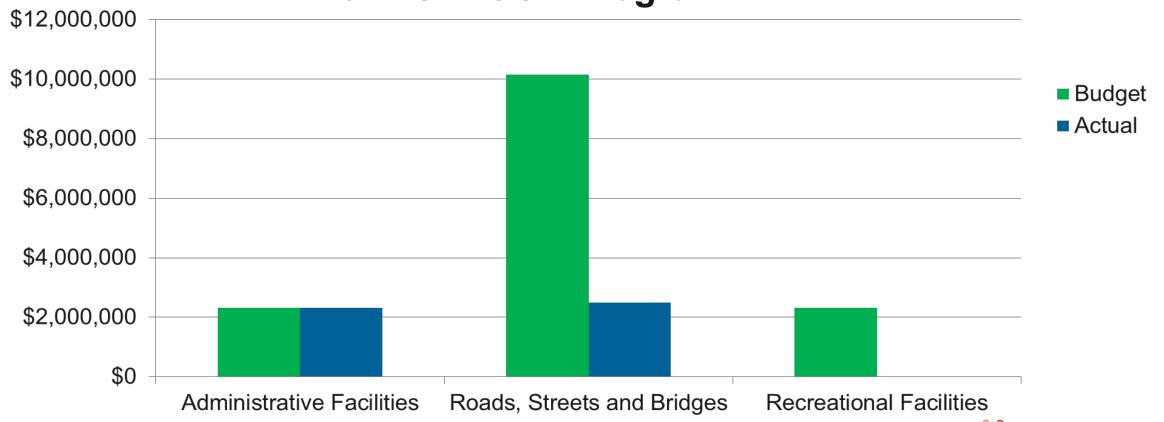




Suwanee SPLOST Financial Update





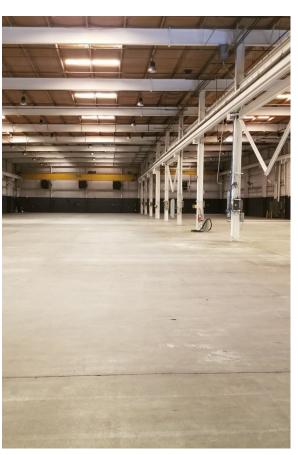


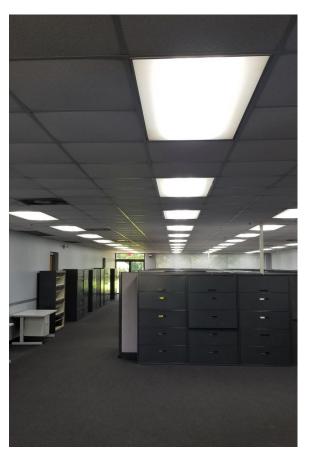


Suwanee Public Works Facility











Suwanee Stonecypher Road Sidewalks









Suwanee Smithtown Road Sidewalks









Suwanee Town Center Parking Deck









Buford Highway Reconstruction















Randy Meacham, GMA Multiple City Updates





City of Auburn SPLOST Update

Auburn SPLOST Financial Update



- Auburn has spent 100% of its 2005 SPLOST program allocation.
- A portion of the 2009 SPLOST program funds has been spent toward:
 - Road repairs
 - Road repair equipment
 - Stormwater drainage and guardrail improvements



Auburn – Bucket Truck







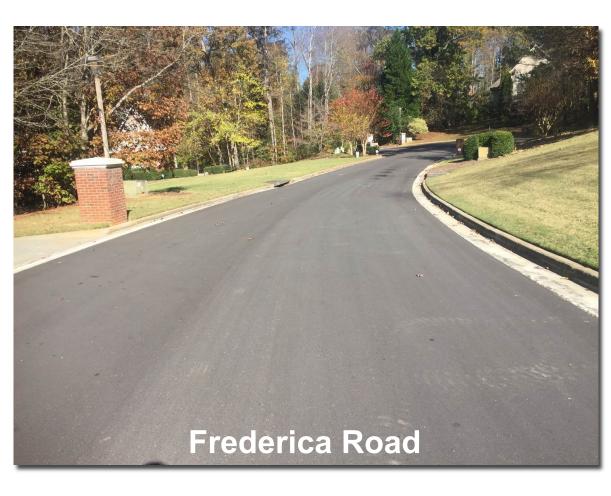




Berkeley Lake SPLOST Update

City of Berkeley Lake









City of Berkeley Lake









City of Berkeley Lake



- 2018 Activities with 2014 Program Funds:
 - Roadway drainage improvements on Frederica Road
 - Guardrail improvement on Bayway Circle
 - Paving on Peachtree Lakes Drive, Valley View Lane, Lakeview Lane. Road preservation in Hermitage Plantation and on Lakeshore Drive and Little Ridge Road





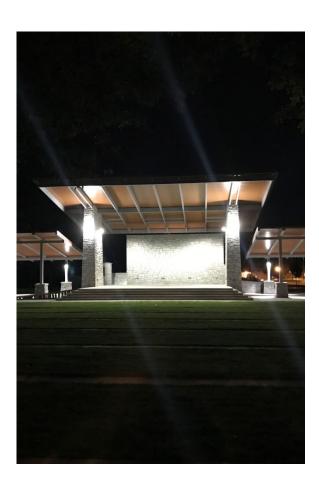


City of Grayson SPLOST Update

Grayson Community Ampavilion











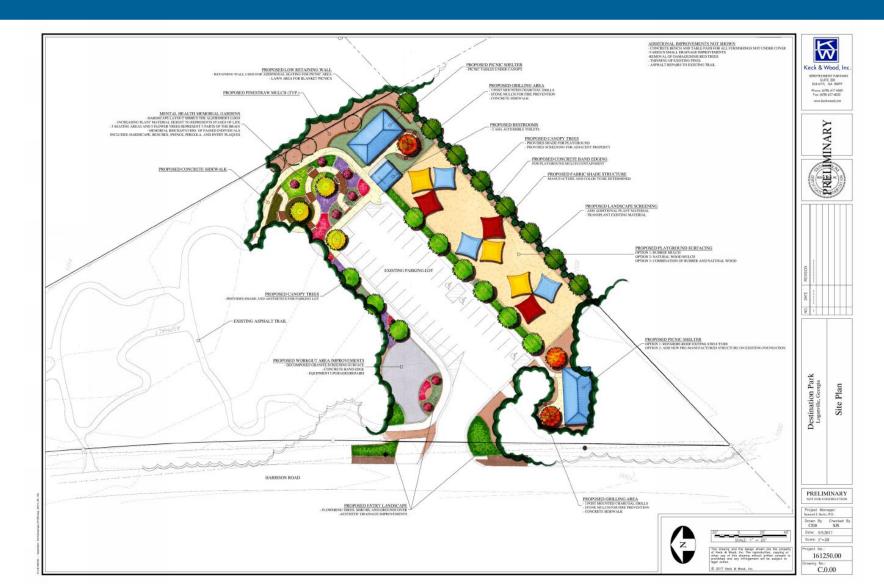




City of Loganville SPLOST Update

Loganville Destination Park Site Plan

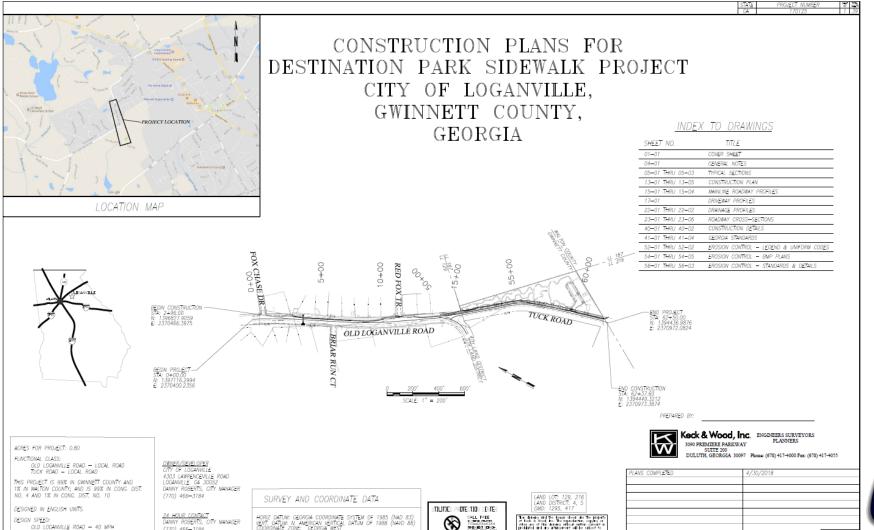






Loganville **Destination Park Sidewalks**





HO DT D

(770) 466-3184



Loganville Salt Brine Production System





The SB600 Salt-Brine Production System is used for mixing rock salt and water in a controlled manner. The salinity is controlled manually by the operator. The salt brine can be produced as needed or for storage in quantities up to 3,600 gallons per hour. The production of salt brine is used in anti-icing and de-icing operations.

PRODUCTION SYSTEM

SB600 Salt Brine Production System

FEATURES

- Up-Flow Design
- Ensures consistent salinity and purer brine
- Self-Contained Salt Brine Production
 Uses rock salt and water to produce salt brine as needed
- Reduce Salt Brine Storage Requirements
 Produces up to 3600 gallons per hour of salt brine for de-icing and anti-icing operations
- Full Range Salinity Adjustments
 Easily produce salt brine to exact salinity needed
- 110% Secondary Containment System
 Standard double wall containment complies with
 environmental storage and production regulations
- Heavy Duty, UV Stabilized Construction
 High strength and durability with long life needed for producing salt brine
- On-Board Storage Overflow Protection
 Automated full switch for shut-off when the storage is full in continuous throughput production
- Tethered Remote Control Control unloading system on/off from a distance of up to 15 feet





(SB600 cross section shown)

SB600 Salt-Brine Production System Specifications:

Production 3600 GPH
 Unloading 110 GPM*
 Dimensions 60" W X 120" L X 62" H

Electrical ______.120 Volts @ 20 amp
 *Cast iron pump standard
 (Optional Stainless Steel pump pictured)

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SPLOST Audit Update