

5.8.14

City Council Meeting

Planting Trees Will Make a World of Difference – Arlington Blvd.



ReLeaf, Inc.

Advocates for a Greener Greenville

www.releaf.us

A community nonprofit 501(c)(3) organization

What, Who, Why, Where, When, How?



Reade Street



ReLeaf, Inc.
Advocates for a Greener Greenville

www.releaf.us

What is ReLeaf?

- Non-Profit 501 (c)(3)
- Fund Raise
- Plant Trees
- Support Arbor Day



ReLeaf, Inc.

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www.releaf.us

Who is ReLeaf?

- 161 Supporters
- 10 Bd Members
- 10 Advisory Bd Members
- City of Greenville Public Works' Arborist
- Worthington Farm



Why do We Believe Planting Trees Will Make a World of Difference?

- Trees Improve the Appearance
- Create a Healthier Environment
- Legacy for the Future
- Commitment to the Future
- Greenville is recognized as a Tree City, USA



Plaza Drive
North-side



ReLeaf, Inc.

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Where has ReLeaf Planted Trees

- 2013 , Glen Arthur Neighborhood – 101 Trees
- 2012, Moyewood, Greensprings Park, 5th Street, W. 4th Street, Cherry Oaks North, Uptown Greenville – 175 trees
- 2011, Boyd Lee Park, Greenfield Terrace, Paramore Park, Jaycee Park, Regency Blvd., Hopkins Park Tot Lot – 116 trees



ReLeaf, Inc.

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When does ReLeaf Schedule Its Projects?

- Community Tree Day
 - In the Fall –October
 - College View Neighborhood
- Membership Drive (Wine & Cheese)
 - In the Fall
 - Share fellowship with New and Old Members
- Arbor Day
 - In the Spring



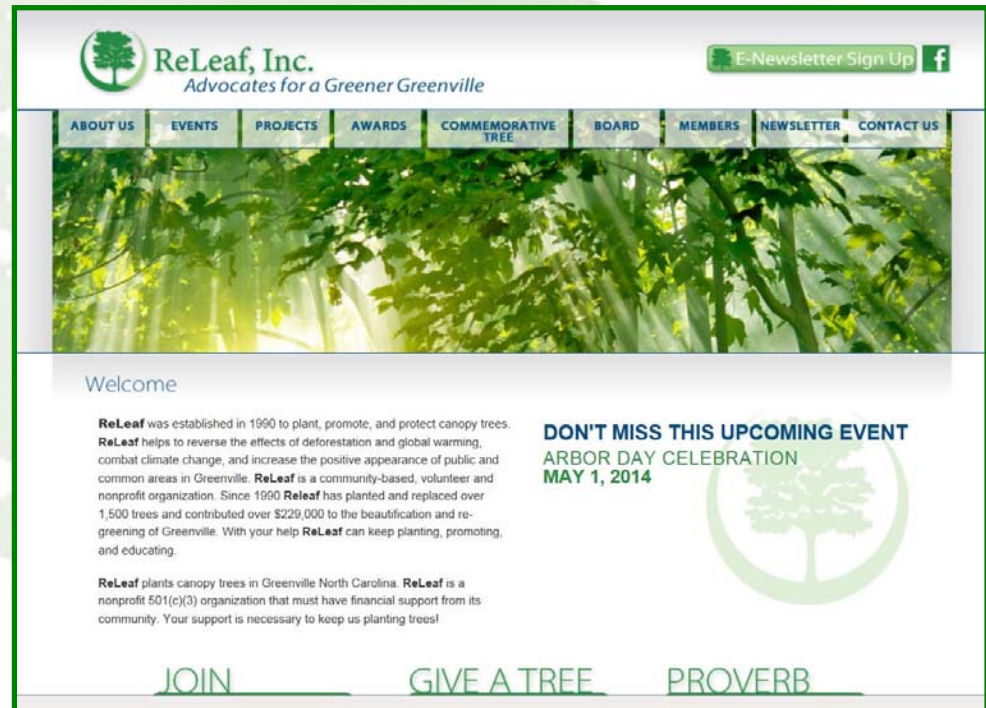
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How Does ReLeaf Maintain Awareness of the Need to Plant Trees?

- Through:
 - Website & Newsletter
 - Presentations
 - Tree Preservation Representation Panel



ReLeaf, Inc.
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How Does ReLeaf Raise Funds?

- Membership Drive
- Commemorative Trees



ReLeaf, Inc.
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Planting Trees Will Make a World of Difference

THANK YOU!

PROVERB

**A society grows great when old men plant trees whose
shade they know they shall never sit in.**

Greek Proverb

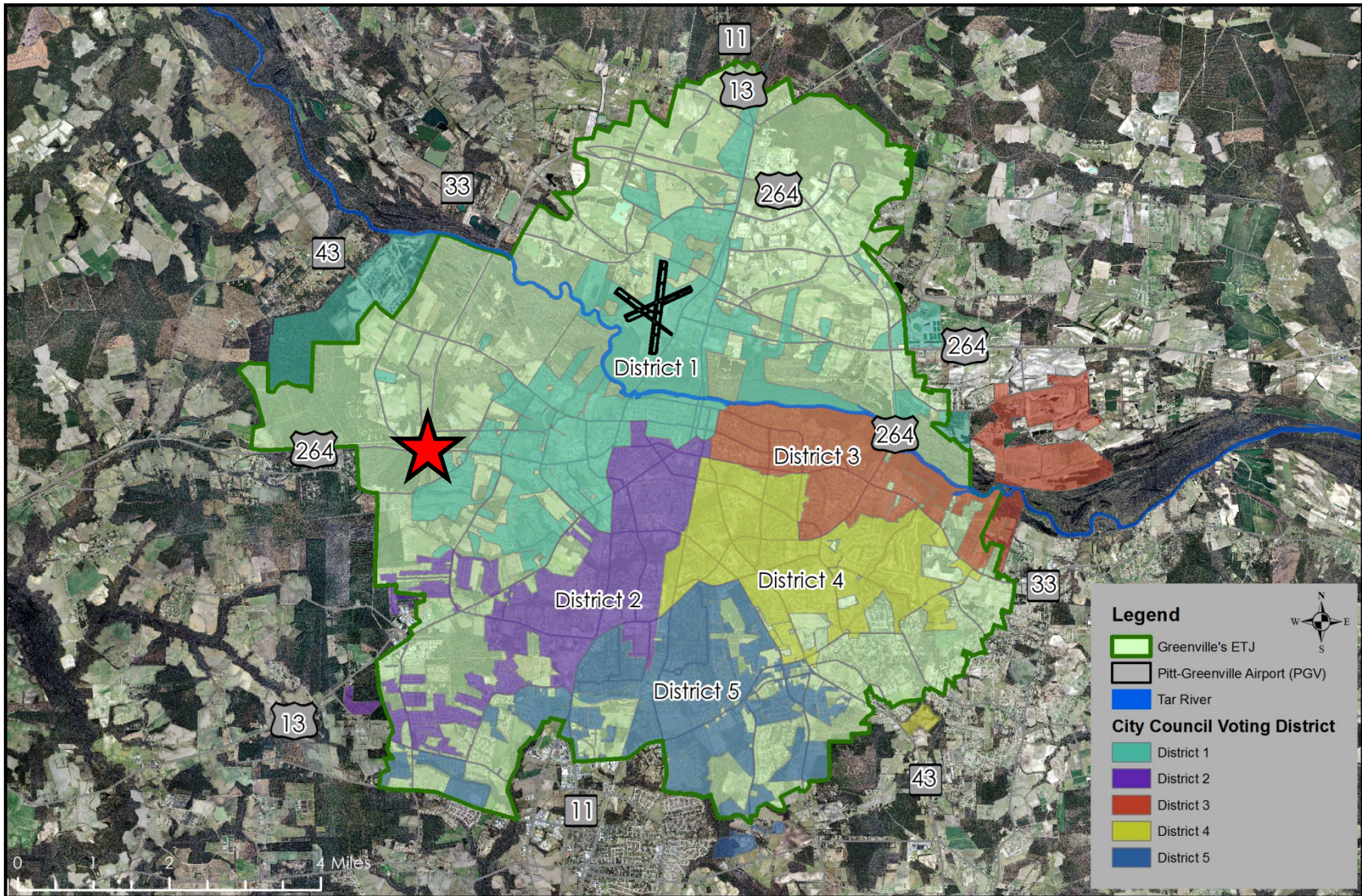


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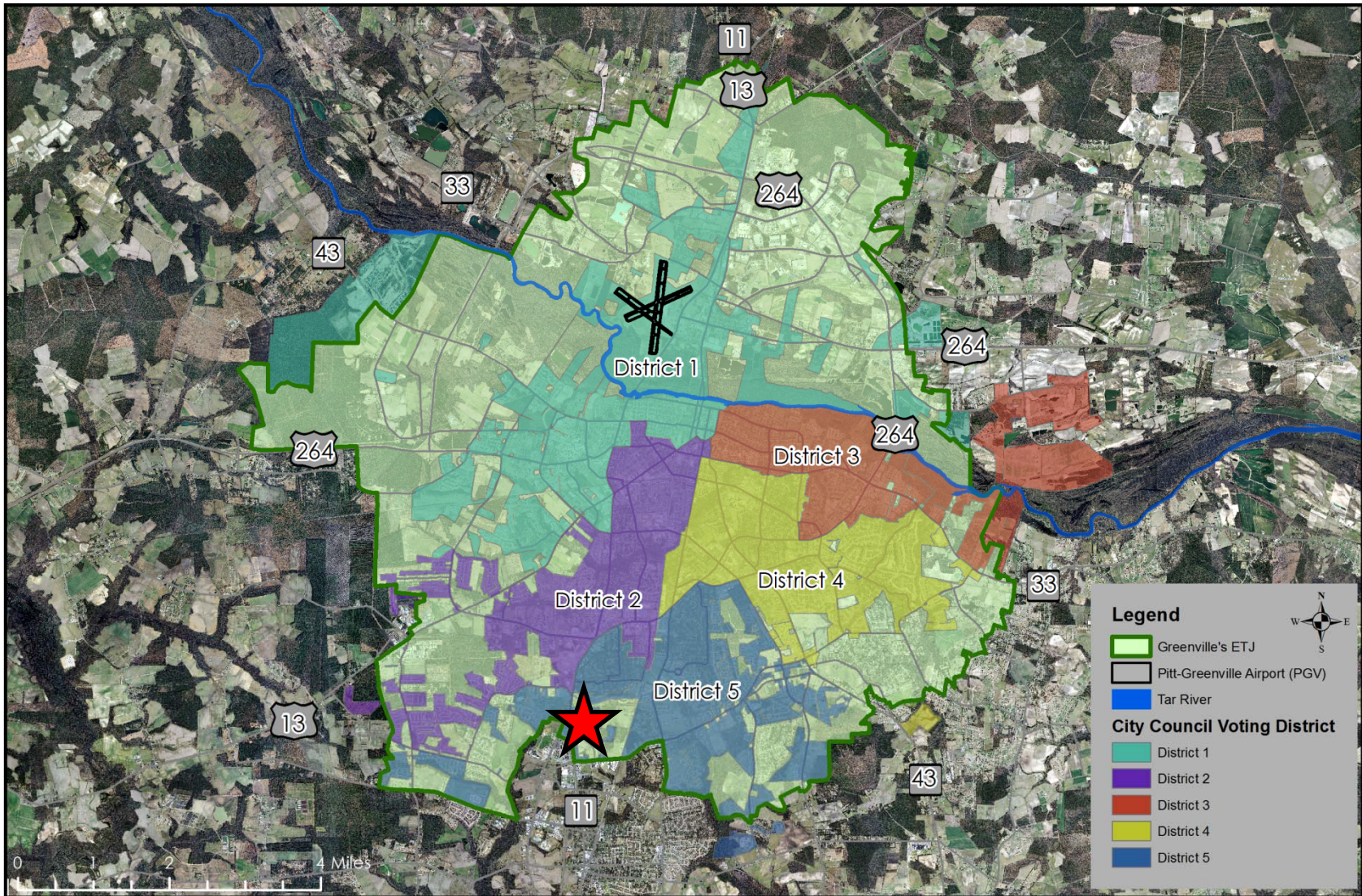
Item 3: Ordinance to annex Gateway West, Phase 2, Lot 2, involving 5.028 acres located between US Highway 264 and Gateway Drive and 325+ feet west of Stantonsburg Road



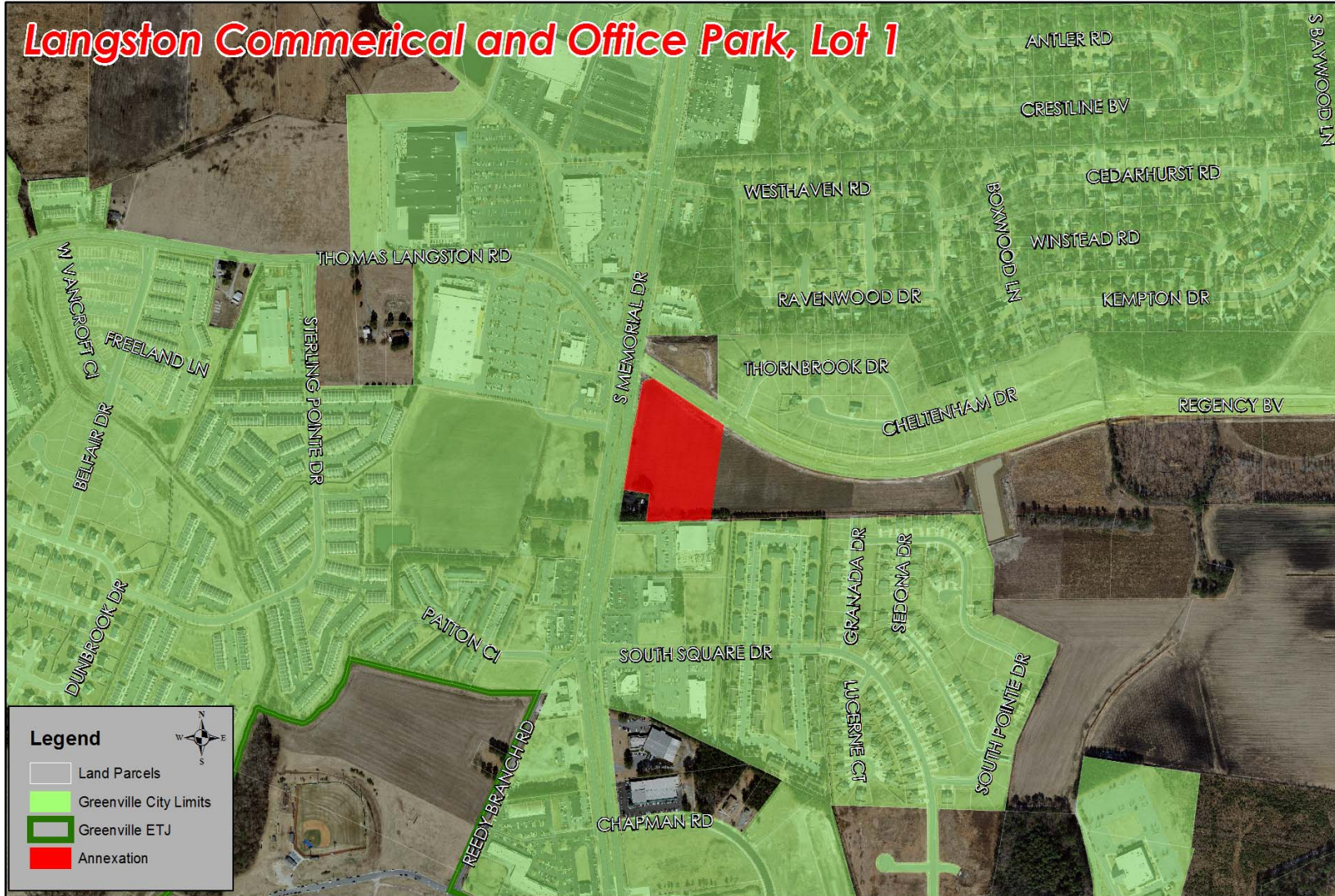
Find yourself in good company



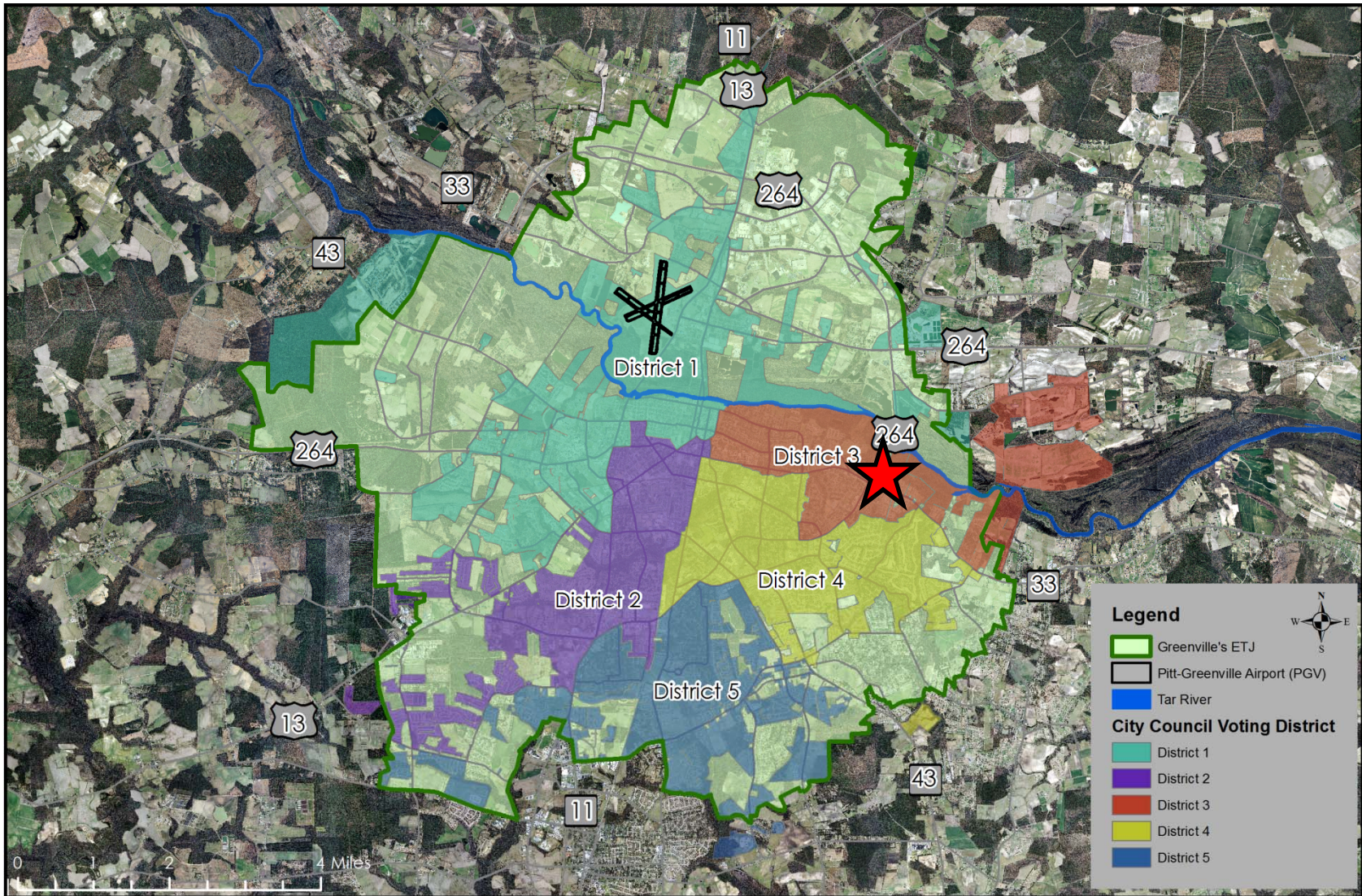
Item 4: Ordinance to annex Langston Commercial and Office Park, Lot 1, involving 6.614 acres located at the southeast corner of the intersection of South Memorial Drive and Regency Boulevard



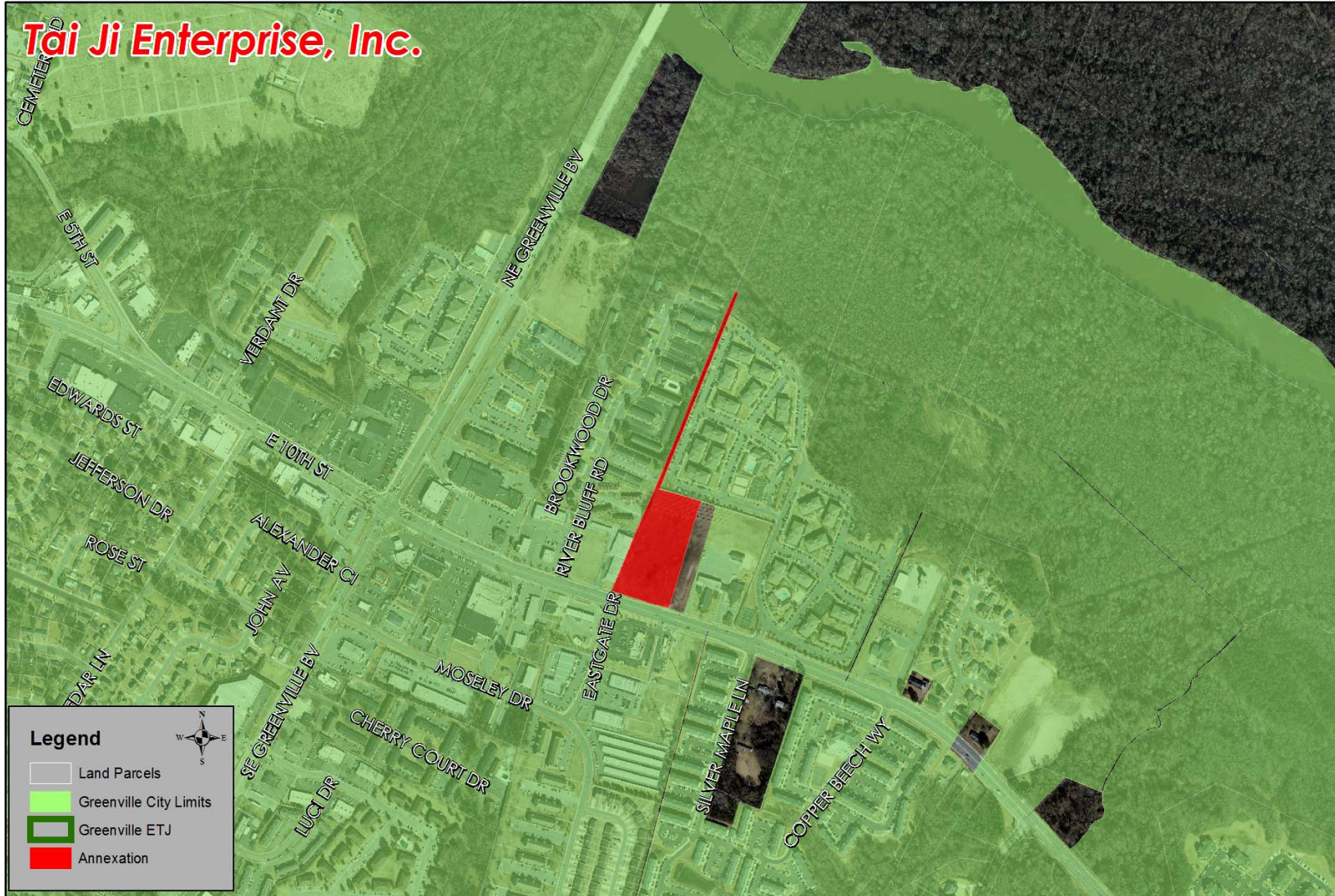
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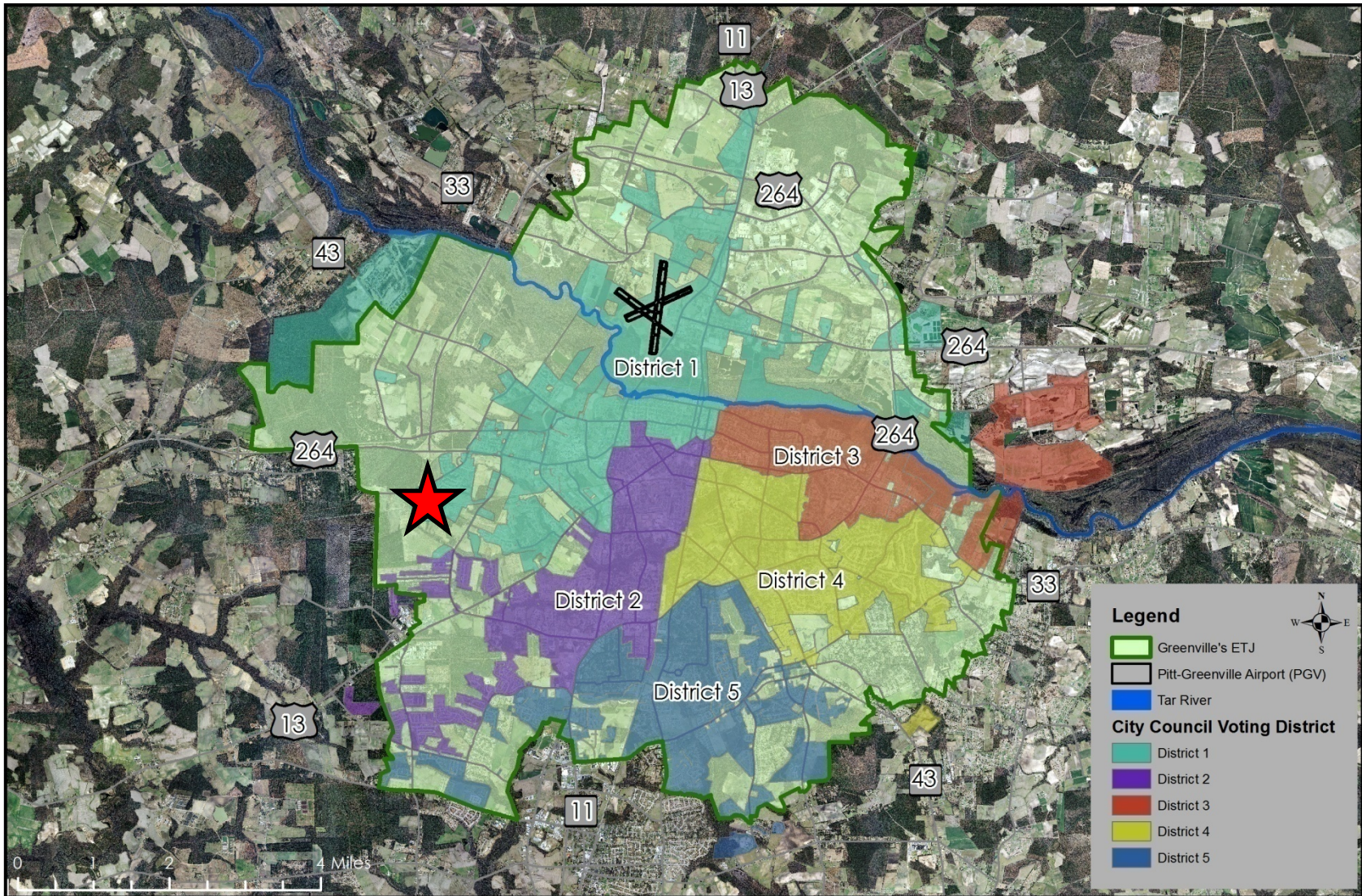
Item 5: Ordinance to annex Tai Ji Enterprise, Incorporated involving 5.699 acres located on the northern right-of-way of East 10th Street and 275+ feet east of River Bluff Road



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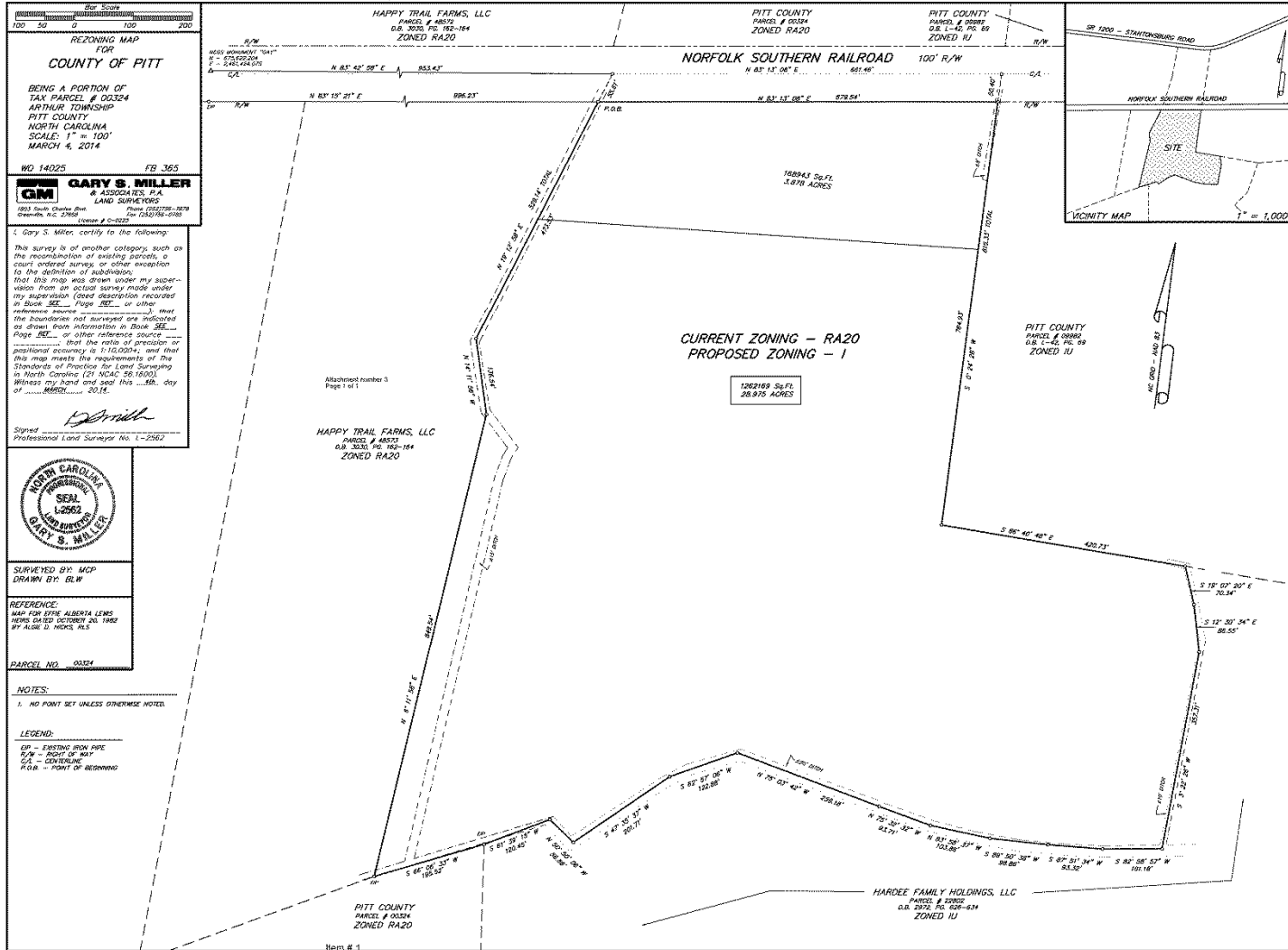


Item 6: Ordinance requested by the County of Pitt to rezone 28.975 acres located along the southern right-of-way of the Norfolk Southern Railroad, 3600 +/- feet west of Allen Road and north of Allen Ridge Subdivision, from RA20 (Residential-Agricultural) to I (Industry)

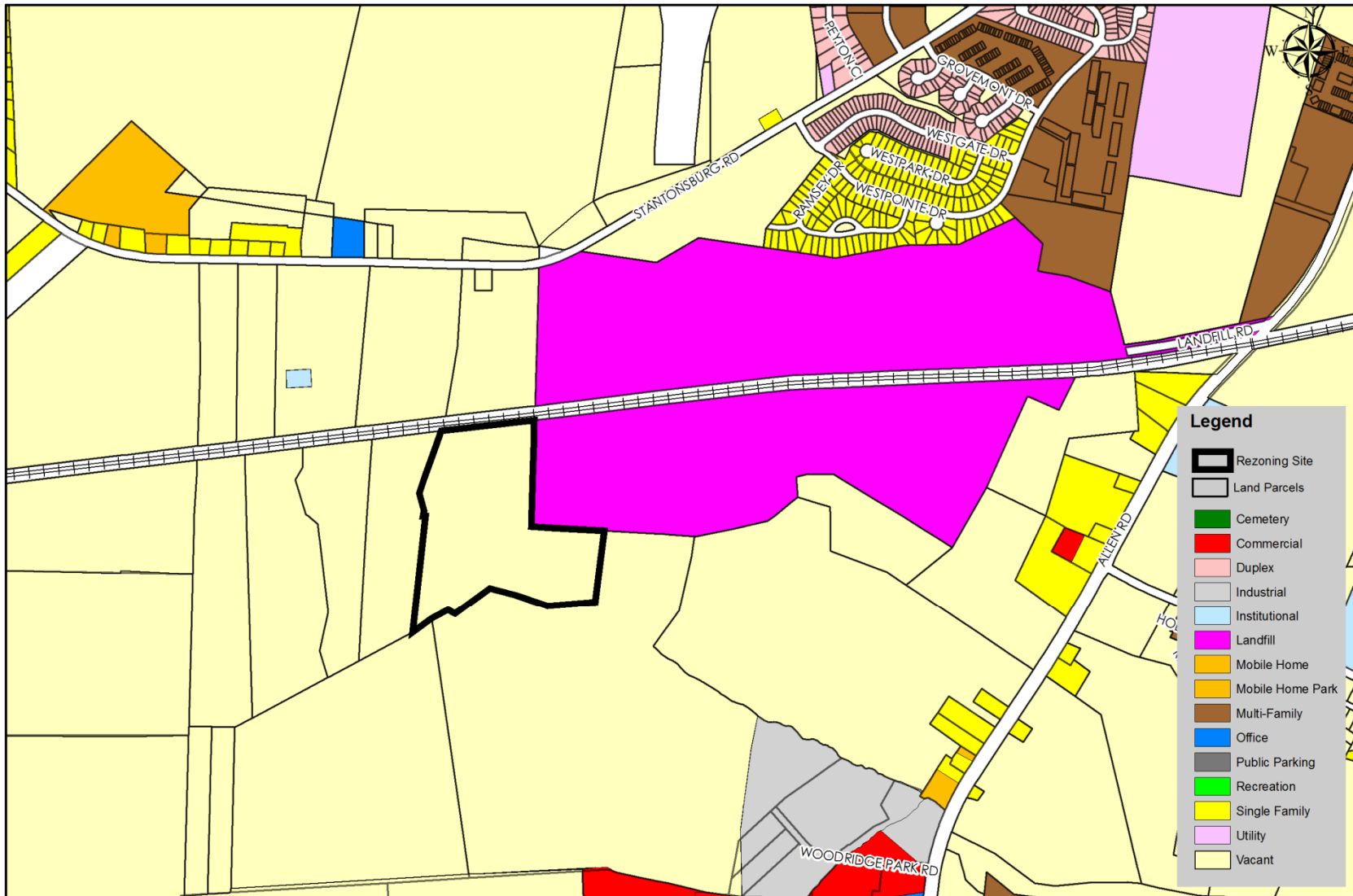


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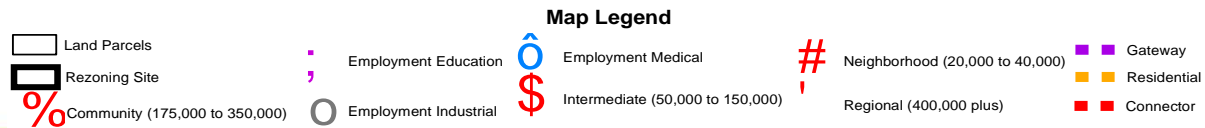
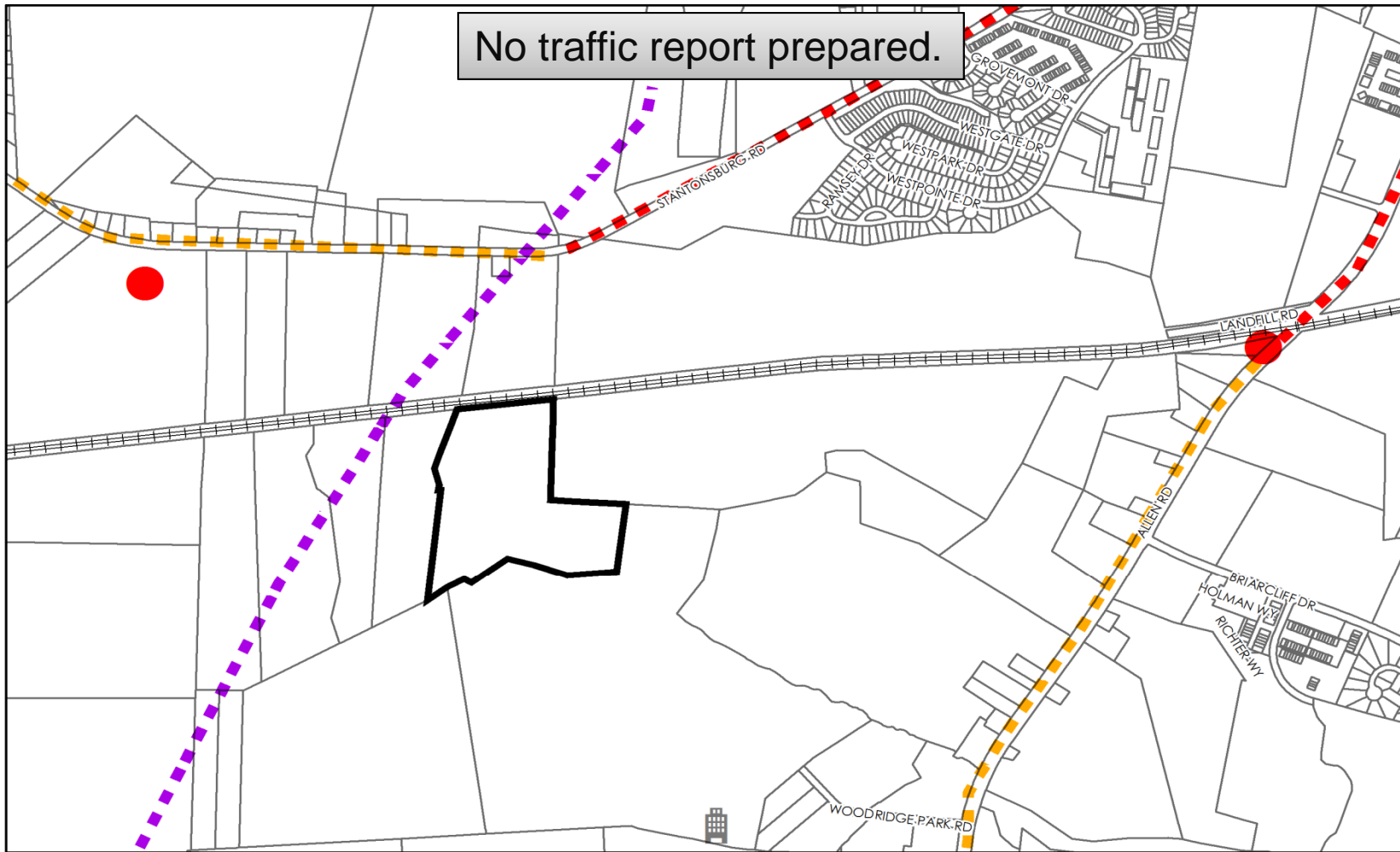


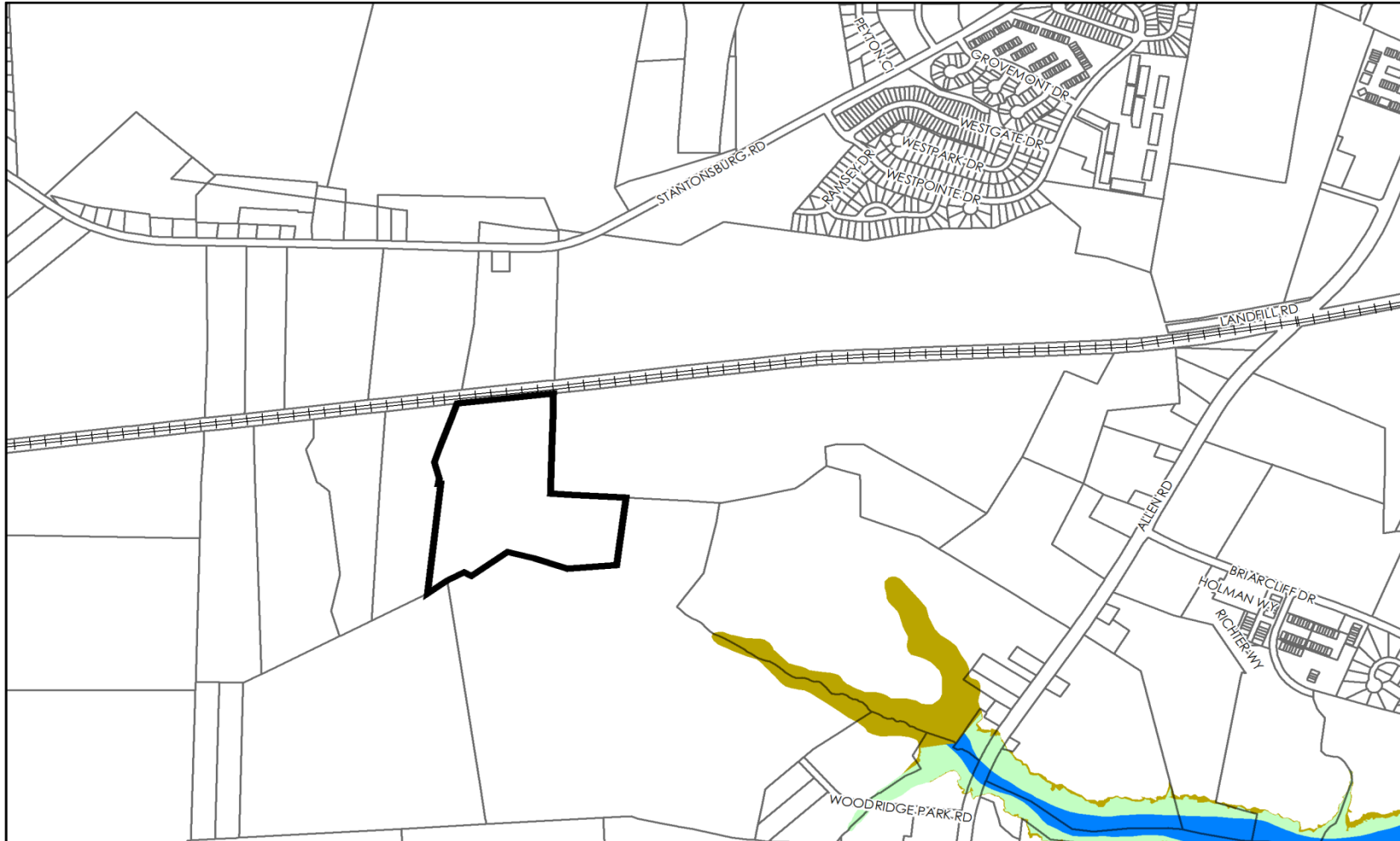


Existing Land Use









Corridor and Focus Area

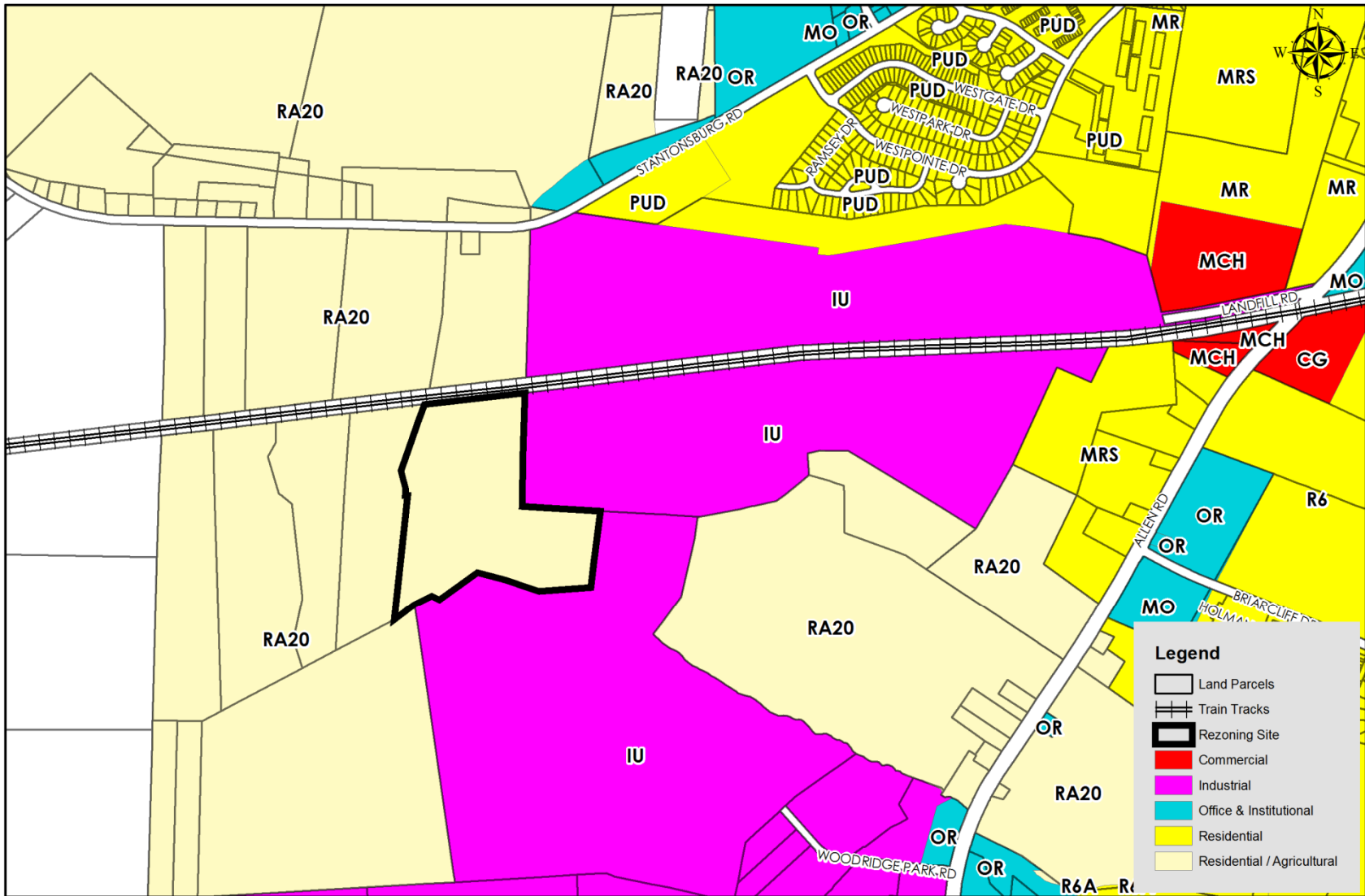




Map Legend

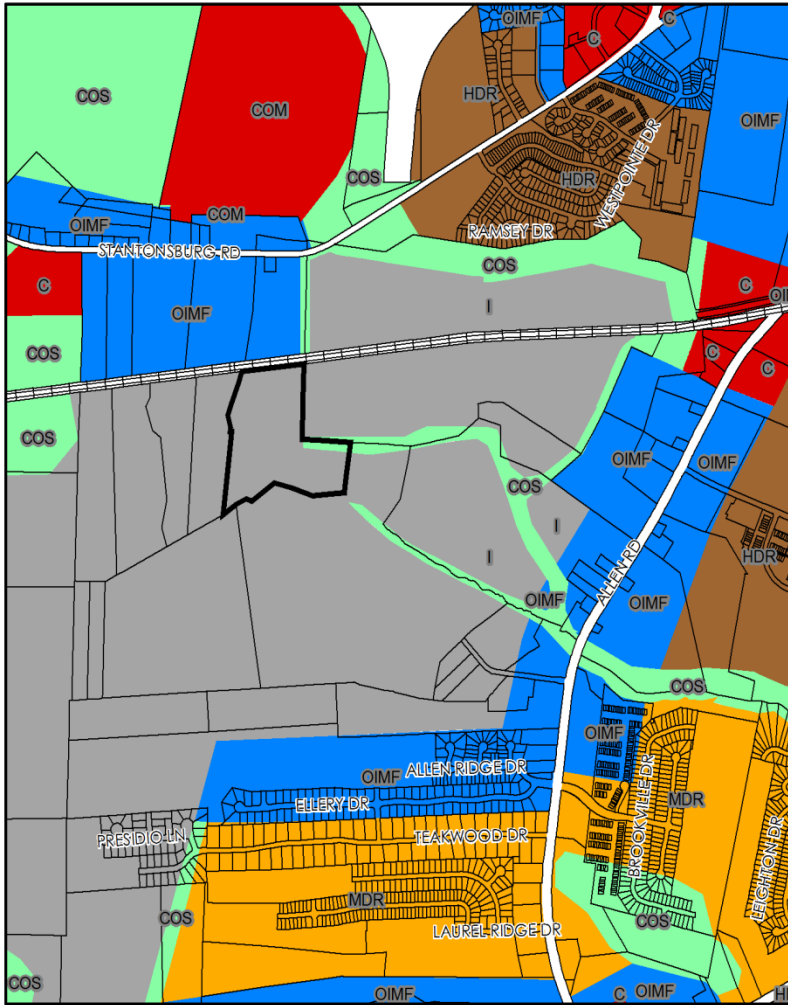
-  Land Parcels
-  Rezoning Site
-  AE = 100 yr
-  AE = 100 yr
-  AEFW = Floodway
-  SHADED X = 500 yr





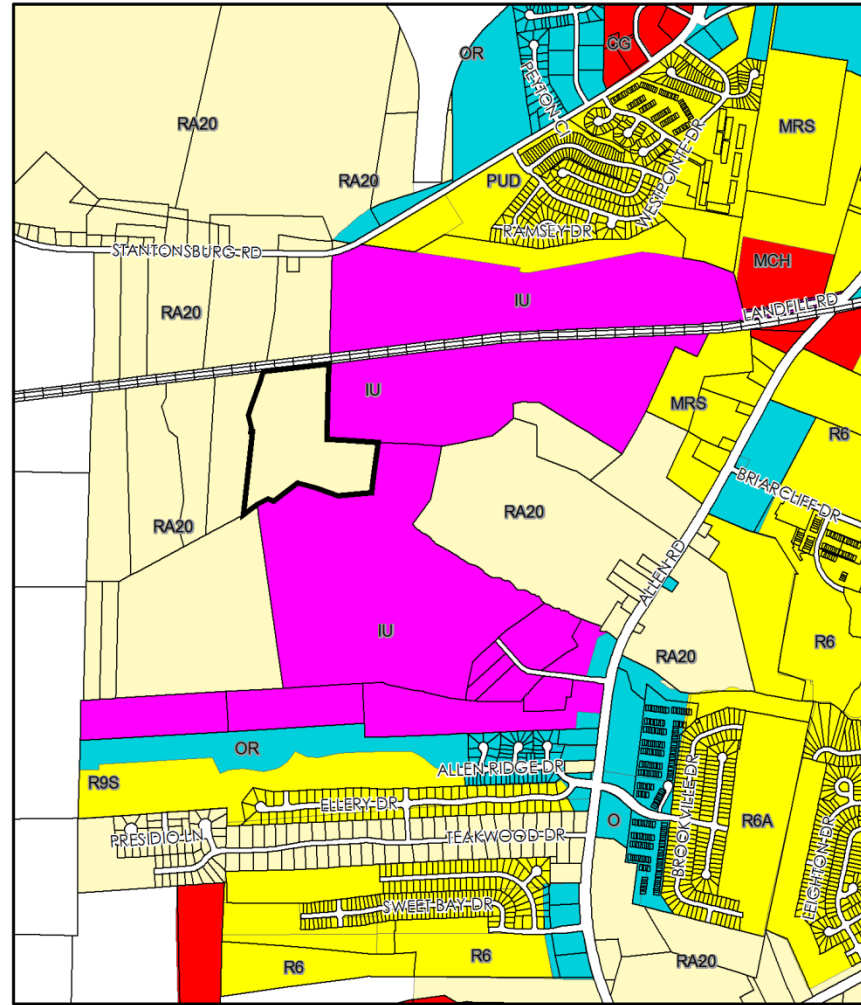
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Future Land Use Plan/Zoning Maps



Map Legend

Industrial	Medical Core	Office / Institutional / Multi-Family	Low Density Residential
Commercial	Medical Transition	High Density Residential	Very Low Density Residential
Mixed Use / Office / Institutional	Office / Institutional / Medical	Medium Density Residential	Conservation / Open Space

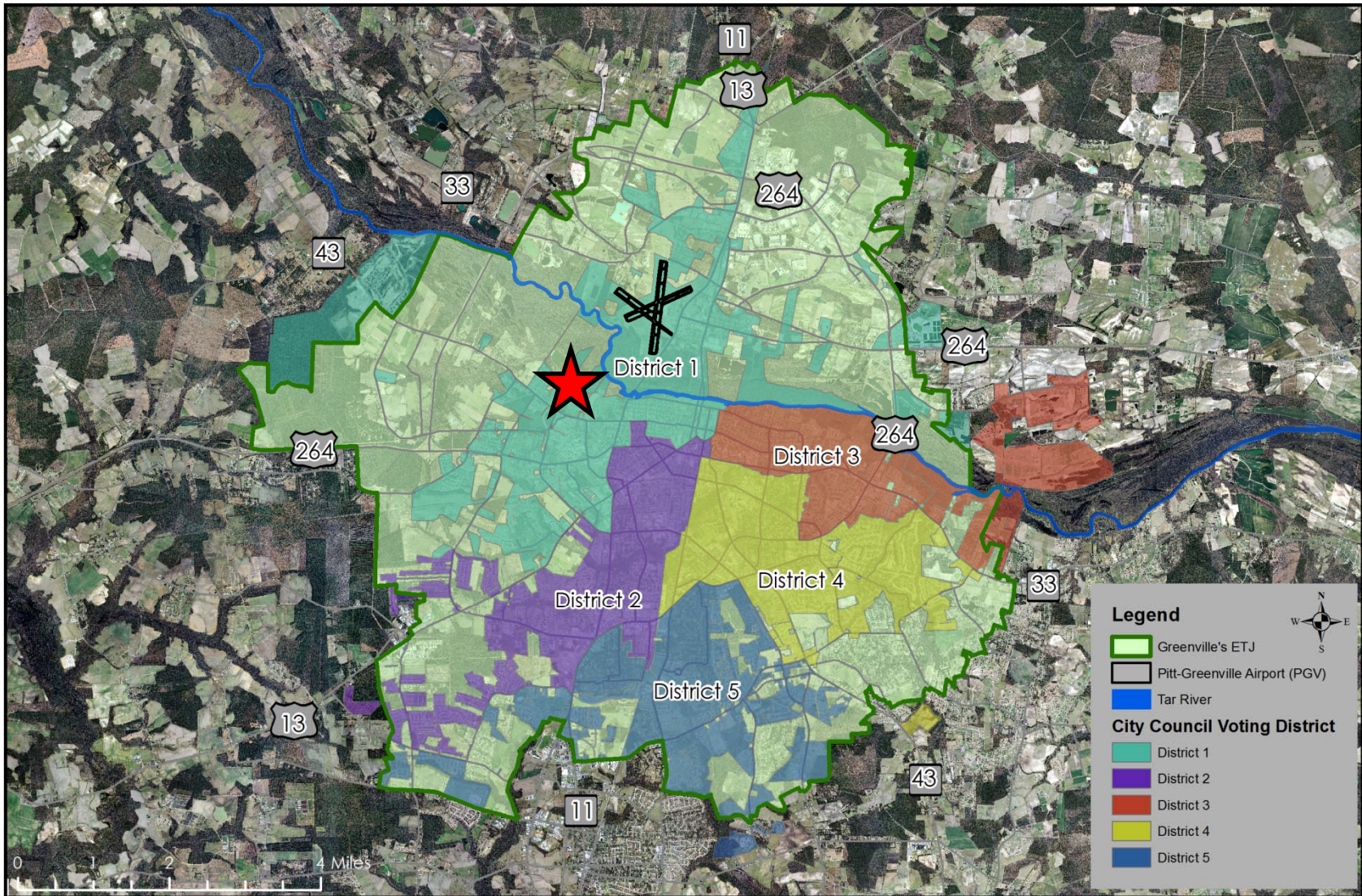


Map Legend

Commercial	Industrial	Office & Institutional	Residential	Residential / Agricultural
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Item 7: Ordinance requested by Eastern Area Health Education Center to rezone 0.757 acres located east of the intersection of West Arlington Boulevard and Melrose Drive and 400 +/- feet north of West Fifth Street from MR (Medical-Residential [High Density Multi-family]) to MO (Medical-Office)



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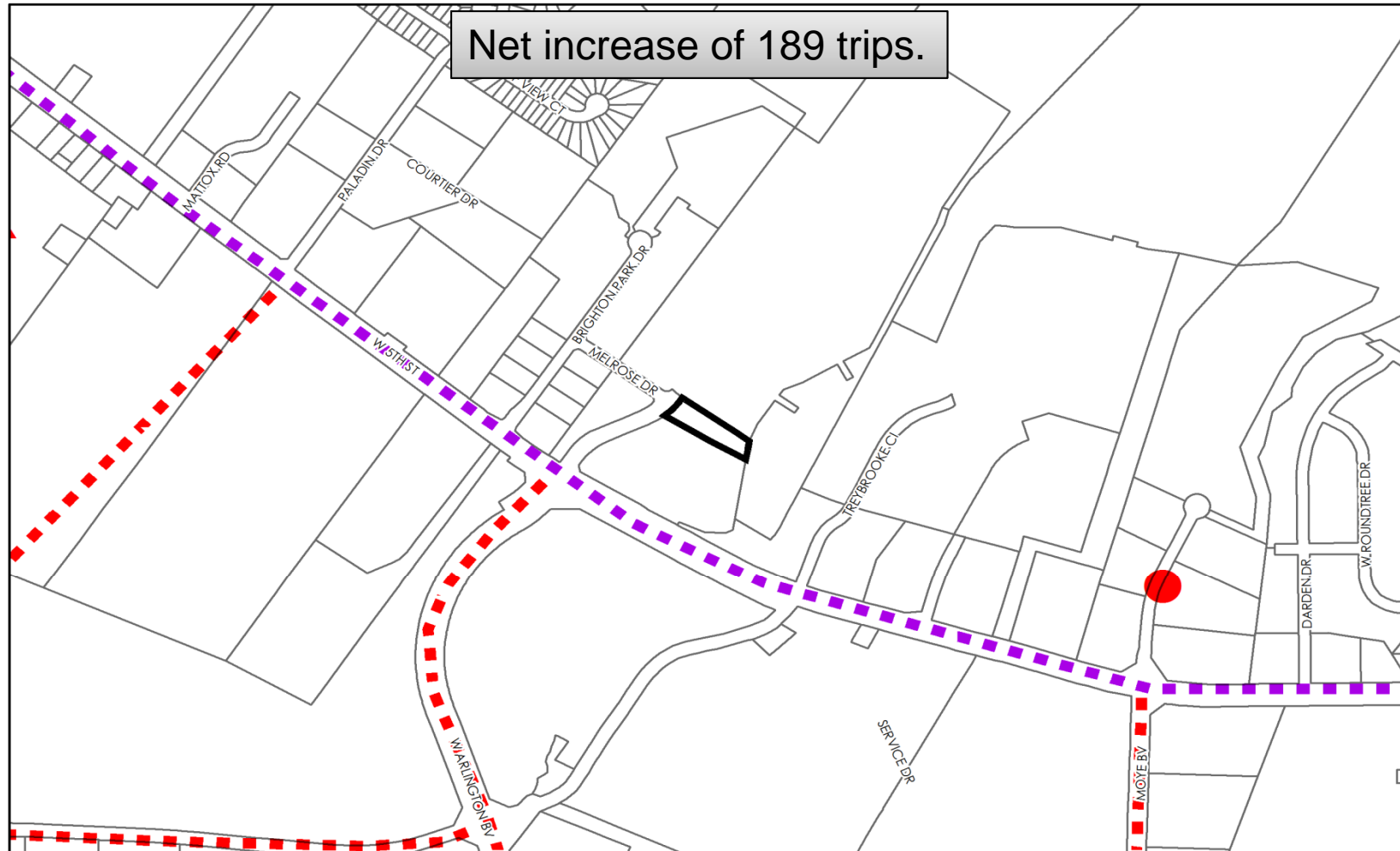


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Corridor and Focus Area

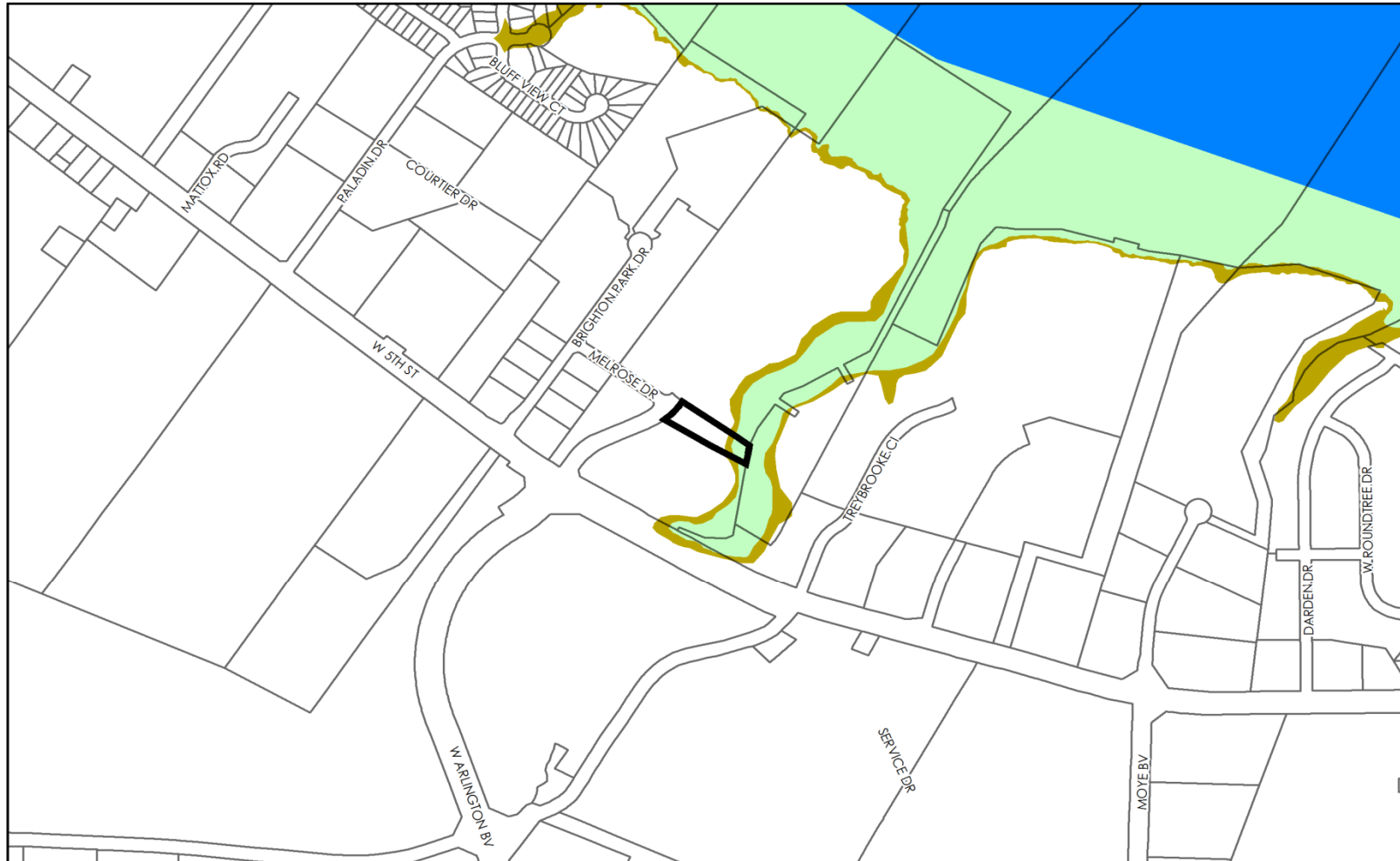


Net increase of 189 trips.






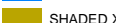
Map Legend

 Land Parcels	 Employment Education	 Employment Medical	 Neighborhood (20,000 to 40,000)	 Gateway
 Rezoning Site	 Employment Industrial	 Intermediate (50,000 to 150,000)	 Regional (400,000 plus)	 Residential
 Community (175,000 to 350,000)				 Connector

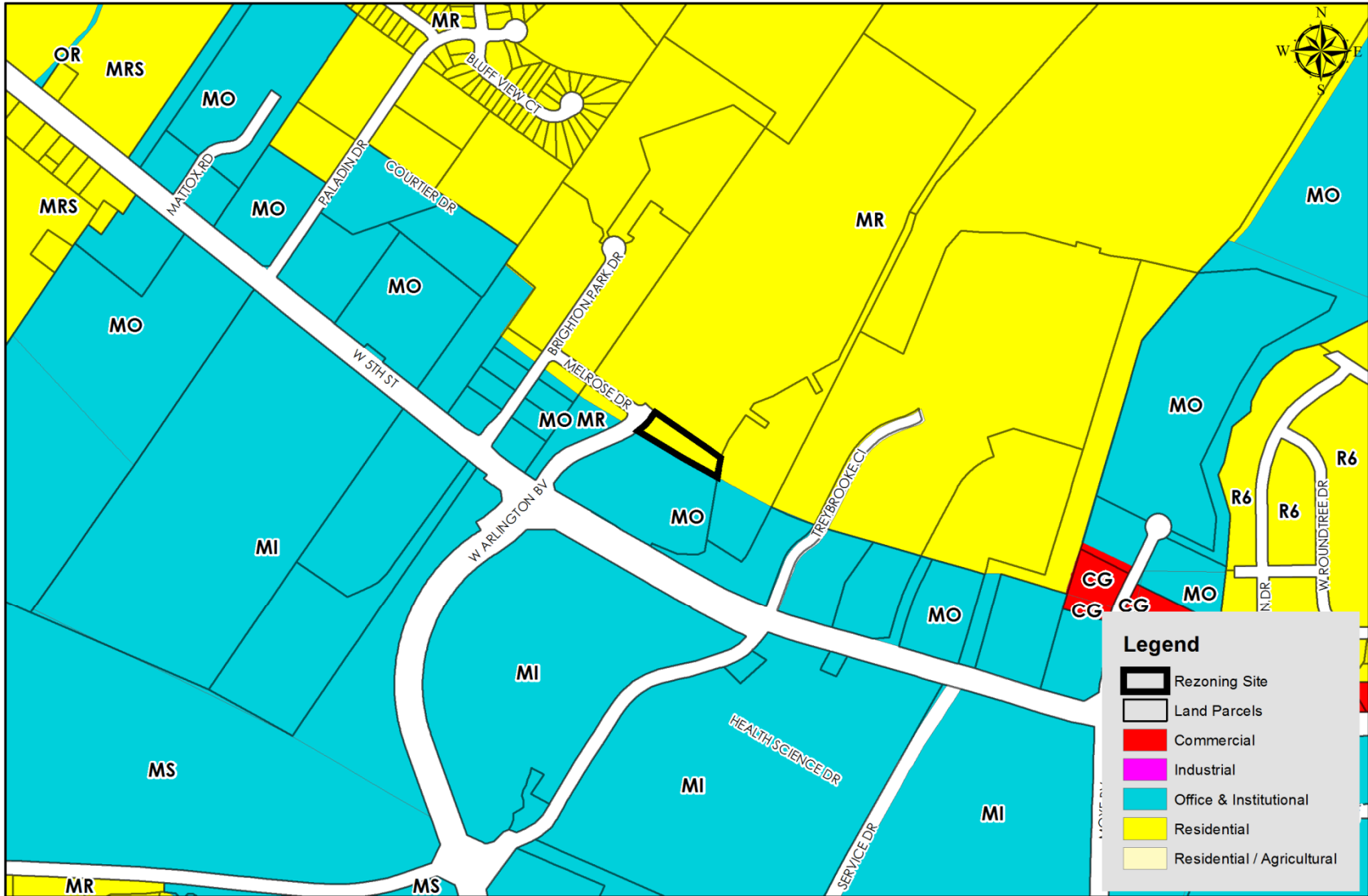




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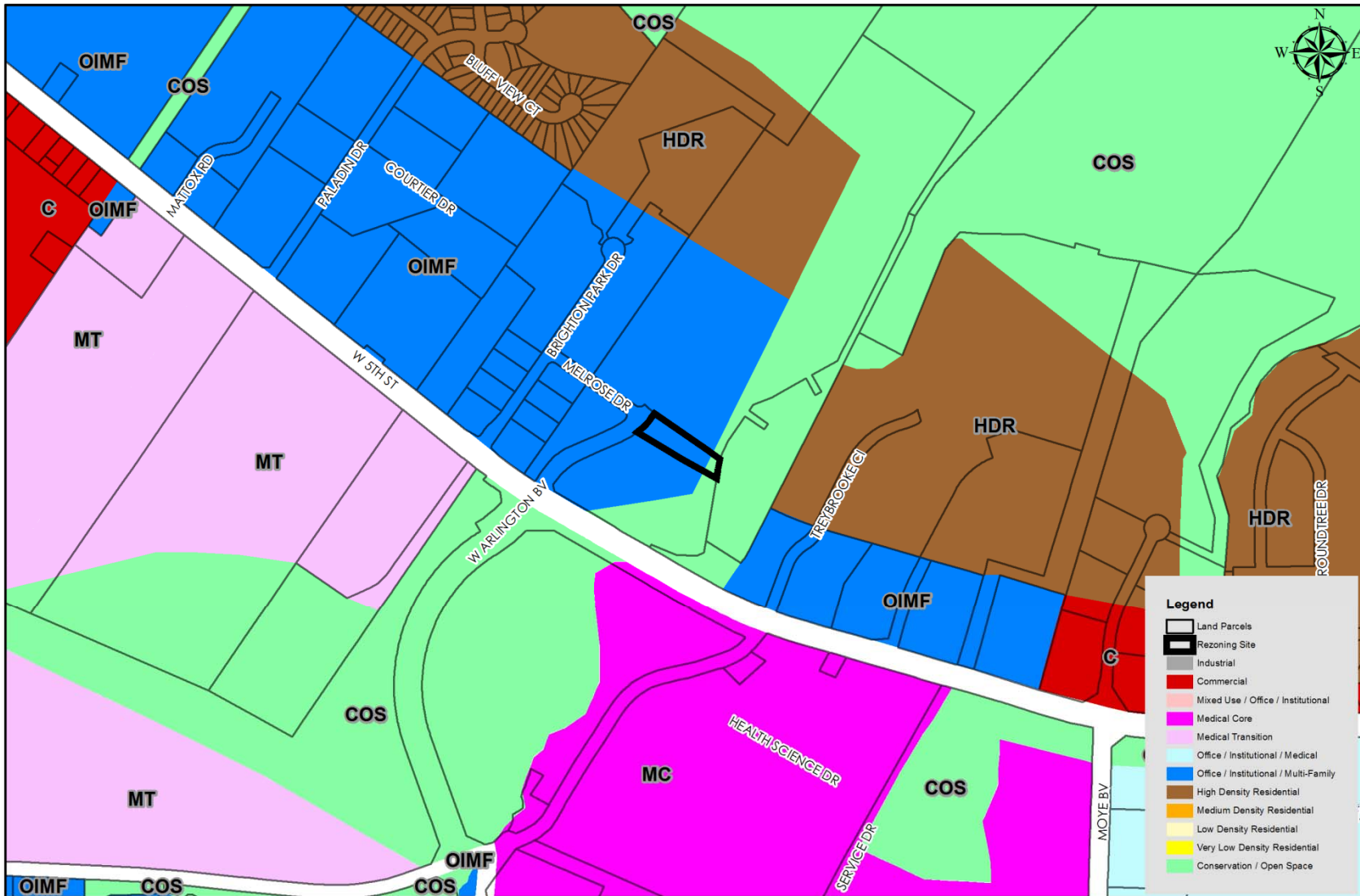
-  Land Parcels
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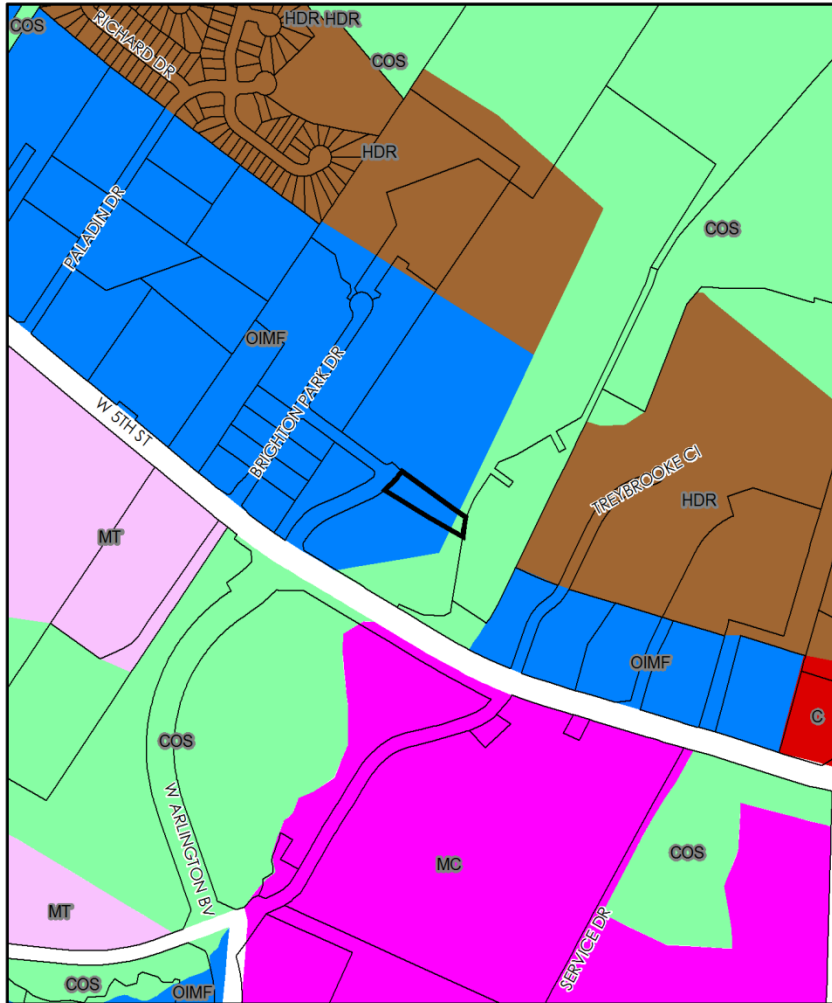


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Future Land Use Plan Map

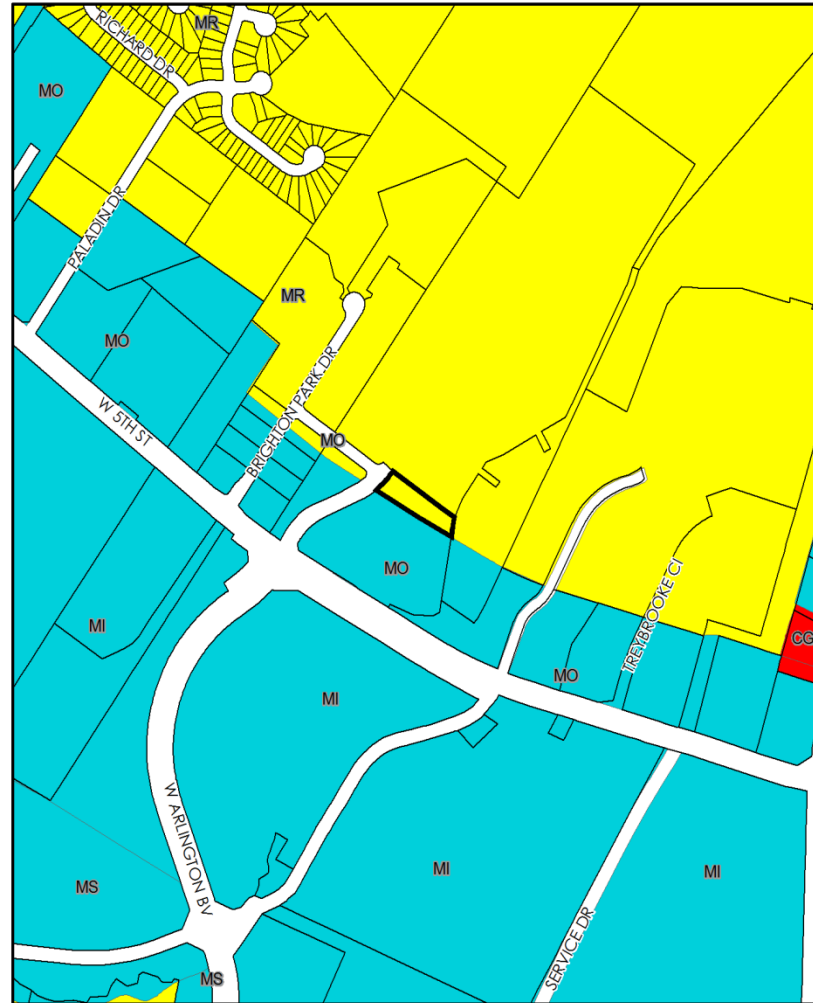


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Map Legend

Industrial	Medical Core	Office / Institutional / Multi-Family	Low Density Residential
Commercial	Medical Transition	High Density Residential	Very Low Density Residential
Mixed Use / Office / Institutional	Office / Institutional / Medical	Medium Density Residential	Conservation / Open Space

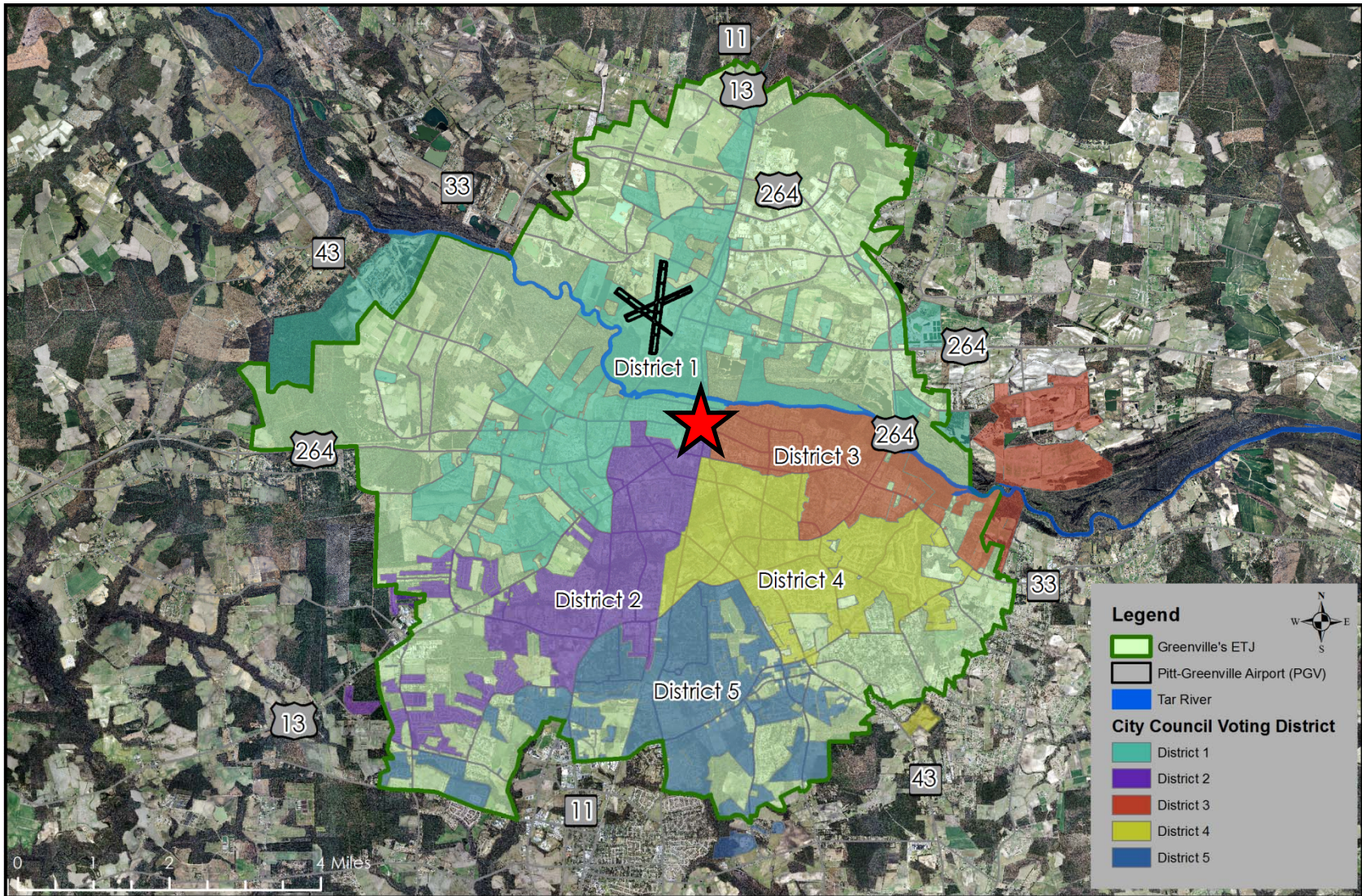


Map Legend

Commercial	Industrial	Office & Institutional	Residential	Residential / Agricultural
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Item 8: Ordinance requested by Matthew Hines to rezone 0.36 acres located at the northwest corner of the intersection of Dickinson Avenue and Clark Street from CDF (Downtown Commercial Fringe) to CD (Downtown Commercial)



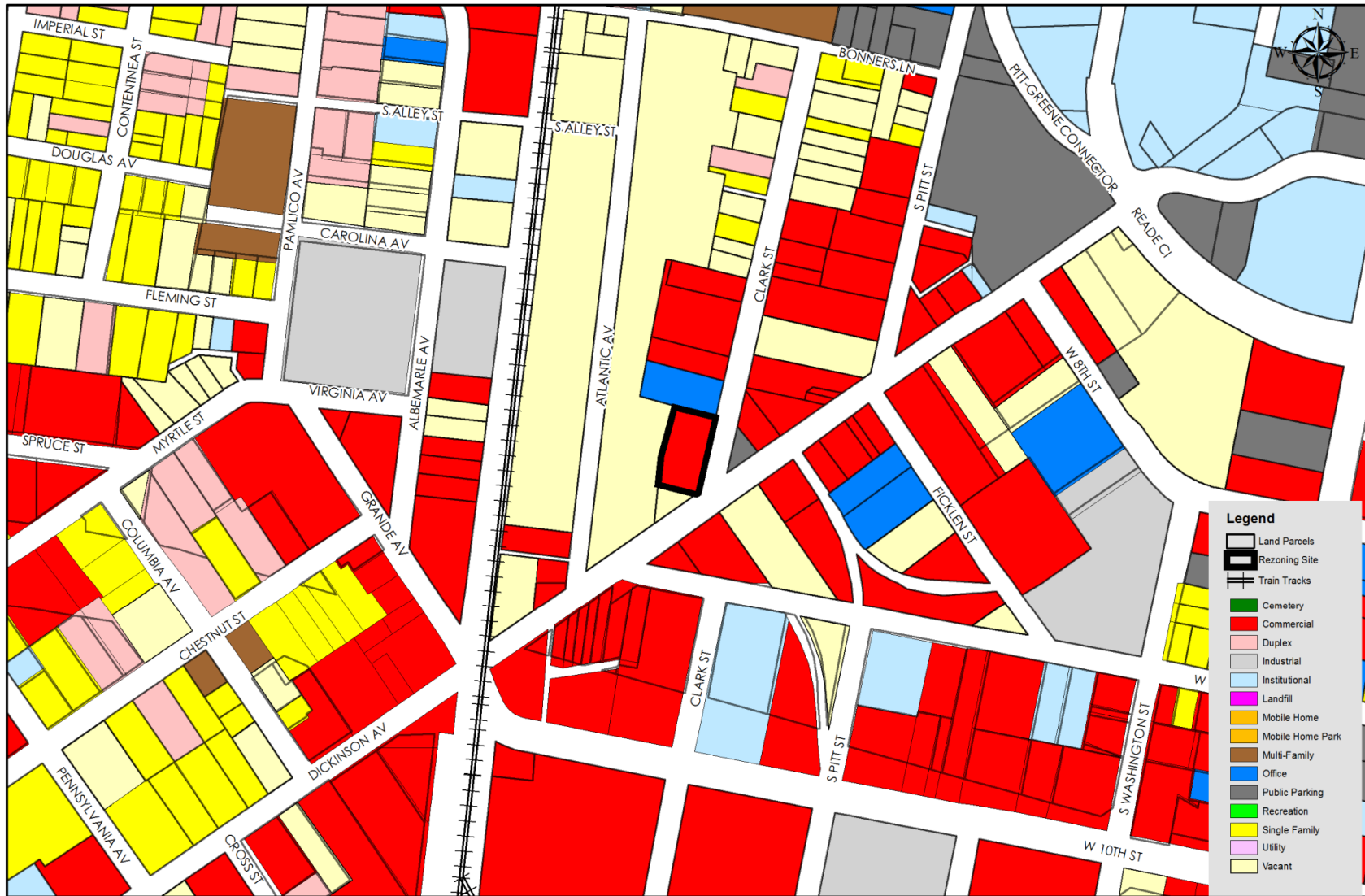


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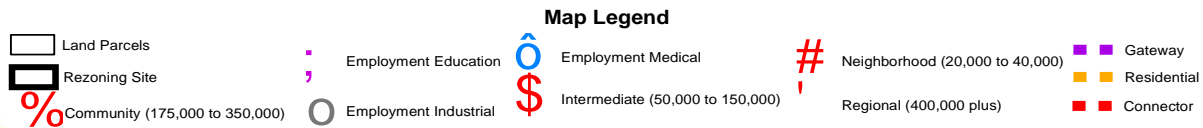
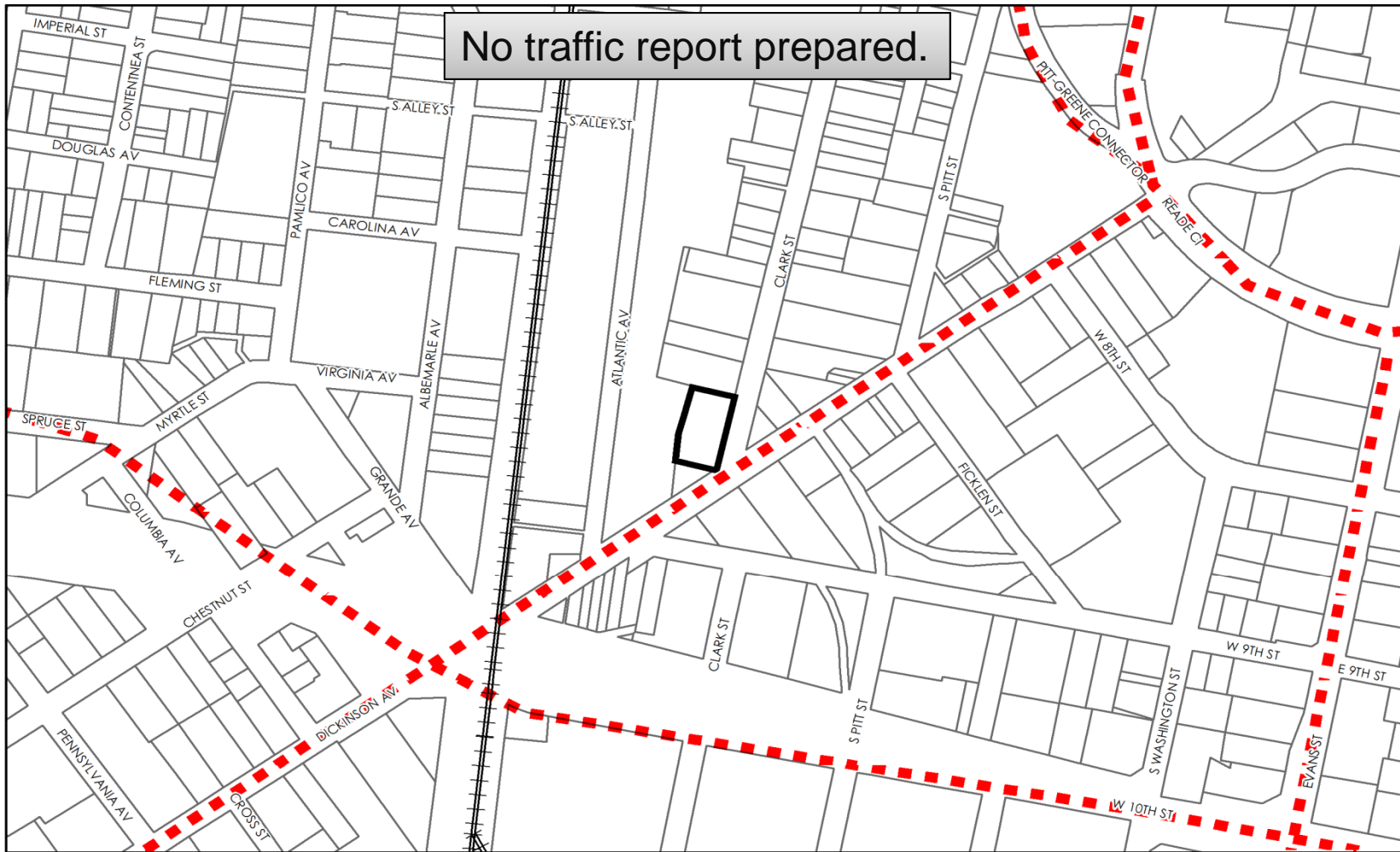
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Existing Land Use



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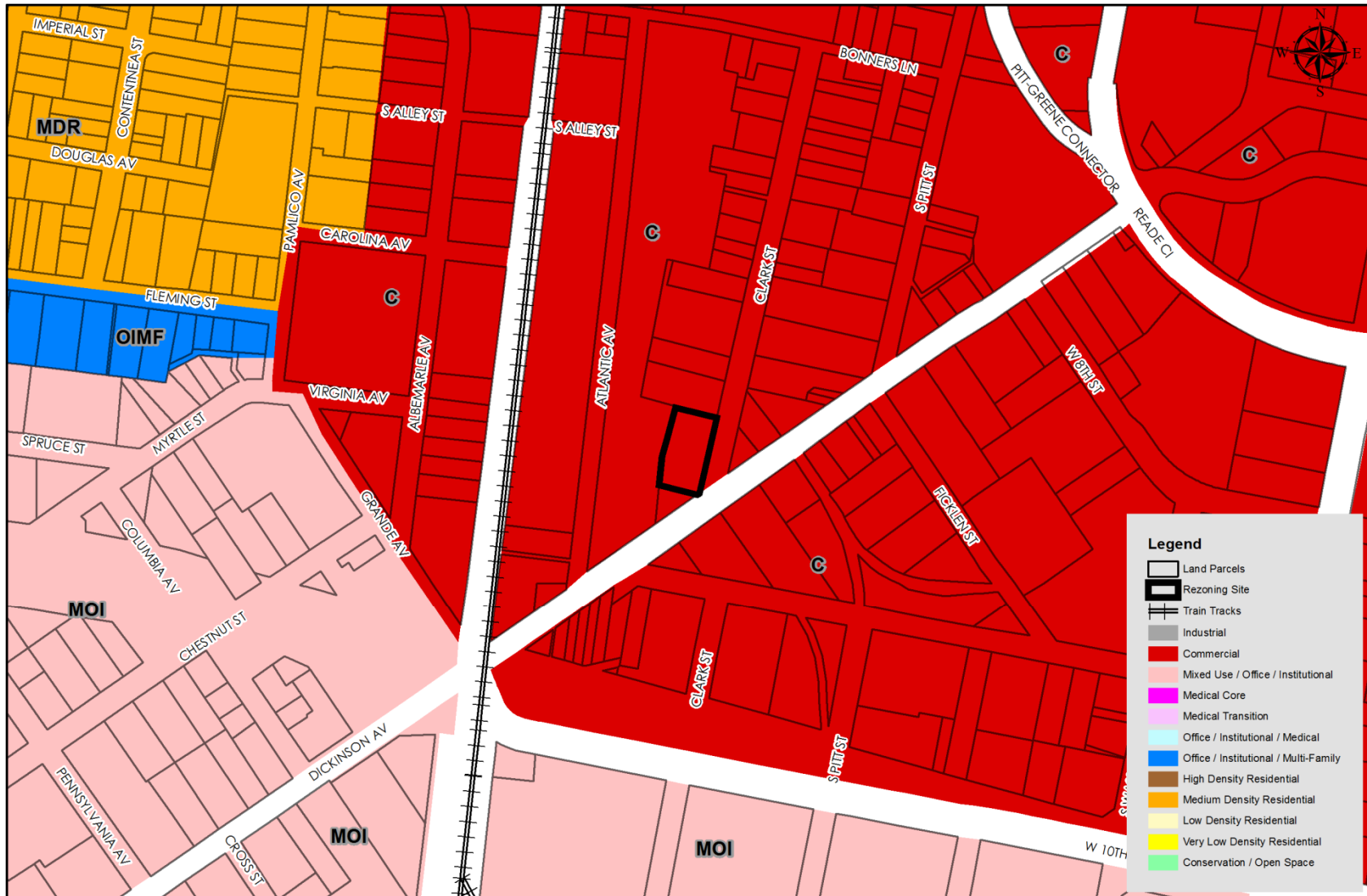
Corridor and Focus Area





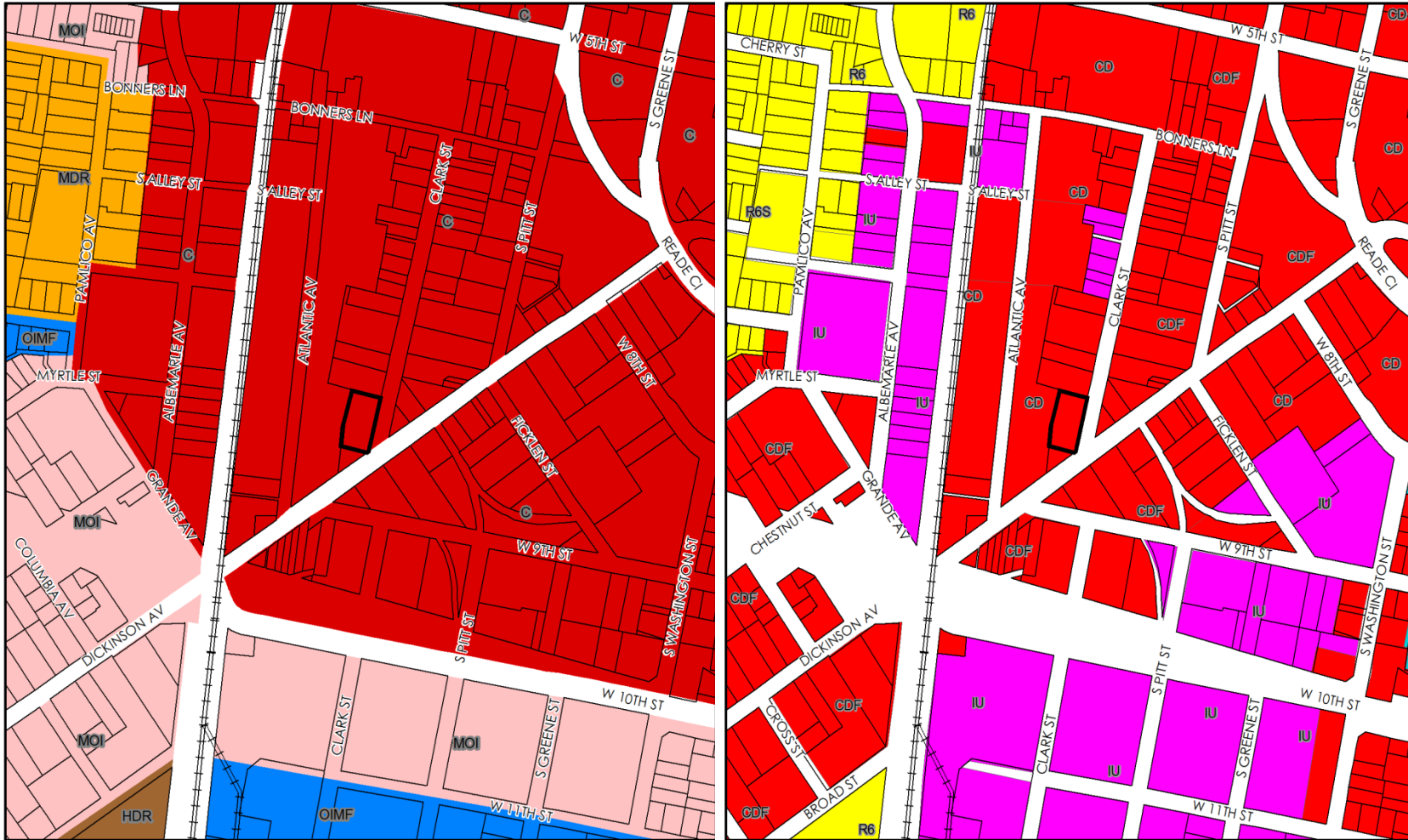
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Future Land Use Plan Map



Find yourself in good company

Future Land Use Plan/Zoning Maps



Map Legend

 Industrial	 Medical Core	 Office / Institutional / Multi-Family	 Low Density Residential
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 Mixed Use / Office / Institutional	 Office / Institutional / Medical	 Medium Density Residential	 Conservation / Open Space

Map Legend

 Commercial	 Industrial	 Office & Institutional	 Residential	 Residential / Agricultural
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Item 9: Final public hearing and subrecipient allocations for 2014-2015 CDBG and HOME Investment Partnership Programs Annual Action Plan

Purpose

- Requirement of Federal HUD funding
- Year Two (2) of the Consolidated Plan
- Provides a detailed budget and description of activities.
- The City is a recipient of two (2) sources of Federal Funding:
 - 1) Community Development Block Grant (CDBG)
 - 2) HOME Investment Partnerships (HOME)

Schedule

- First Public Hearing (2/13/2014)
- Non-profit funding process (January – March)
- Community Input Meeting (2/19/2014)
- Redevelopment Commission Review (3/11/14)
- Affordable Housing and Loan Committee Review (3/12/14)
- Citizen Comment Period (3/13/14 - 5/08/14)
- Final Public Hearing (5/08/14)

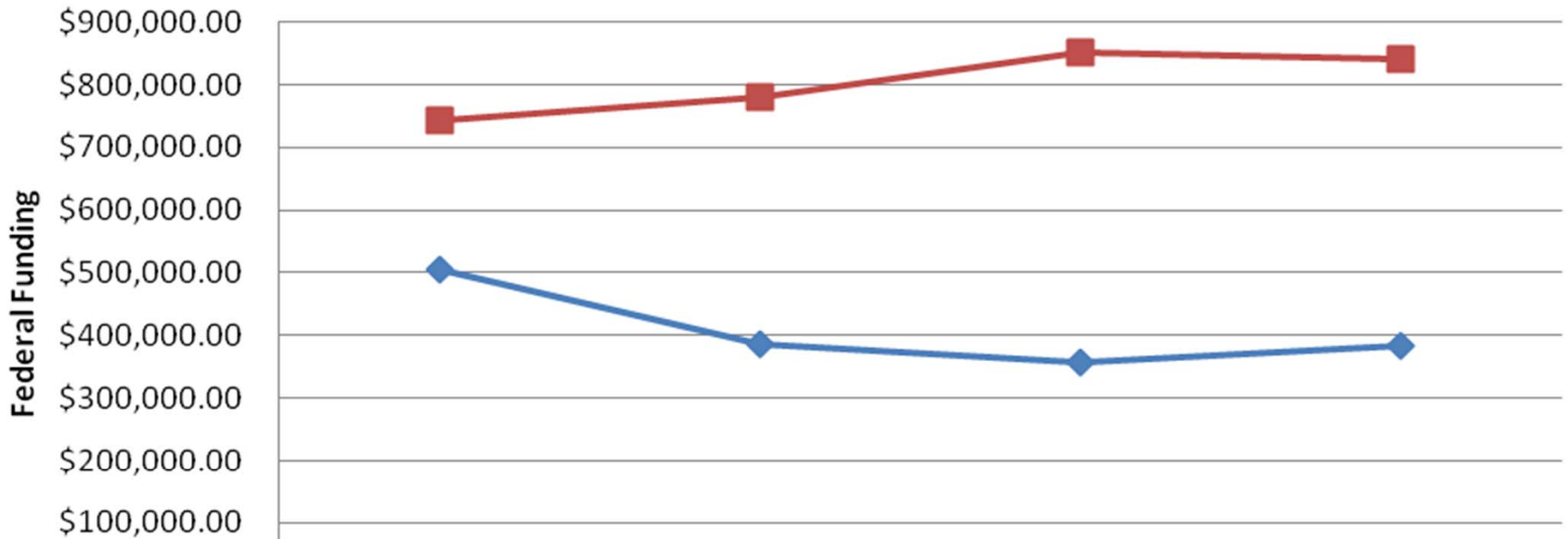
Top Priorities

1. Owner-Occupied Home Rehabilitation
2. Lincoln Park Neighborhood Redevelopment
3. Acquisition and Demolition of Substandard Structures
4. West Greenville Commercial/ Office Opportunities
5. Homeownership
6. Education & Non-profit Support
7. Elimination of Environmental Hazards

Proposed Activities

Activity	HOME	CDBG
Planning & Administration	38,000	168,000
Housing Rehabilitation	155,000	250,000
Relocation	0	5,000
Acquisition	0	50,000
New Construction	83,327	0
Clearance/Demolition	0	15,000
Down Payment Assistance	50,000	
CHDO	57,571	0
Public Facilities Improvement	0	100,000
Public Service	0	100,000
Economic Development	0	150,143
Total	383,808	840,143

Year-to-Year Funding Chart



	2012	2013	2014	2015
◆ HOME	\$506,340.00	\$387,237.00	\$357,976.00	\$383,808.00
■ CDBG	\$743,771.00	\$781,037.00	\$851,448.00	\$840,143.00

Sub-recipient Funding

- a. Boys & Girls Club-\$25,000
- b. CFVP - \$32,400
- c. ECU/Lucille W. Gorham IGCC-\$15,000
- d. Literacy Volunteers-\$15,000
- e. STRIVE-\$30,000

Total Requested - \$117,400

Funding Available - \$100,000

Staff Recommendation

1. Staff recommends that the City Council hold the final Public Hearing for the Annual Action Plan.
2. Approve the Annual Action Plan so that it may be forwarded to U.S. Department of Housing and Urban Development

Item 12: Presentation of the proposed fiscal year 2015 operating budget and fiscal year 2016 financial plan:

a. Pitt-Greenville Convention & Visitors Authority

CVA Mission

- To create a positive economic impact on our community and hospitality outlets through the attraction of conventions, meetings, events, reunions and leisure travelers
- To service travelers coming into the area for leisure or business purposes
- To serve as an information clearinghouse
- To partner within the community to foster economic growth and development

CVA Board Members

- Four hotel owner operators
- Two hospitality related positions
- Four citizens interested in the hospitality industry
- Chamber appointee
- City and County liaison
- City Finance Officer

CVA Budget Approval Process

- CVA Executive Committee
- CVA Full Board
- Greenville City Council
- Pitt County Board of Commissioners

The CVA does not receive any revenues from the general fund

- All revenues received are from the hotel/motel occupancy tax
- No city or county supplement
- No membership revenue
- Occupancy growth remains steady

Convention & Visitors Bureau

REVENUES SUMMARY

<u>FY 2012</u> <u>Actual</u>	<u>FY 2013</u> <u>Actual</u>	<u>FY 2014</u> <u>Original</u>	<u>2015</u> <u>Proposed</u>
\$795,875	\$804,547.94	\$810,100	\$831,200

Revenues

- FY 2013-2014 occupancy tax revenues are up 6.74% over previous FY collections
- 2014-2015 budget year expenditures calculated with a 2.5% increase in occupancy tax collections
- Conservative approach

Current FY Budget Highlights

- Current fiscal year expenditures will come in under budget
- Current CVA staff situation
- CVA did not relocate
- Less travel due to current staff situation

FY 2014-2015 Budget

- Fiscal year budget for 2014-2015 is set at \$929,806.94

Occupancy tax collections:	\$831,200.00
Fund balance	\$98,606.94

FY 2014-2015 Budget Highlights

- Completion of re-branding has allowed for a few line item decreases
- CVA pushing social media
- CVA utilizing more digital media
- Green printing initiative

FY 2014-2015 Budget Highlights

- Funds earmarked to develop and utilize new technology with the goal of both marketing and informing
- Funds budgeted for sponsorships and incentives within the convention and meetings market
- Full-time Communications Assistant

FY 2014-2015 Budget Highlights

- Prior budget year budget cycle included two part-time positions
- Part-time salaries combined
- Differentiation component in budget from current year only involves the addition of benefits

FY 2014-2015 Budget Highlights

CVA Relocation

- Funds have been included for relocation of the CVA offices and visitor center



FY 2014-2015 Budget Highlights

Convention Center Marketing

- Budget includes receipts from one cent of the occupancy tax collections
\$273,900.00
- Marketing funds allocated to the GCC management on a monthly basis

Item 12: Presentation of the proposed fiscal year 2015 operating budget and fiscal year 2016 financial plan:

b. Sheppard Memorial Library

**Sheppard Memorial Library
Proposed 2014-2015 Budget
And 2015-2016 Financial Plan**



**Sheppard Memorial Library
2014 – 2015 Budget Proposal
City of Greenville Revenues**

\$1,140,440

This budget request reflects the revenue target provided for the library by the city, including a 1.5% market adjustment in accordance with the city's proposal.

This revenue amount will cover increased health insurance costs of \$21,445 and workers compensation/unemployment insurance costs of \$1,188, as well as the market adjustment cost of \$18,535.

**Sheppard Memorial Library
2014 – 2015 Budget Proposal
County/City Funding Ratio**

The ratio of 1/3 county to 2/3 city funding has been the working goal for years, but reality has varied.

The county manager is recommending \$553,693, \$16,527 less than our request.

A strict 1/3-2/3 would result in city funding \$33,054 less than the city funding target provided to the library, and combined city/county funding \$49,581 short of our request.

**Sheppard Memorial Library
2014 – 2015 Budget Proposal
County/City Funding Ratio**

2014-2015 is a year in which the city's target is greater than twice the county manager's recommendation.

We request that the city still adopt the targeted funding amount for the library. We can go to the county next year with a request greater than 1/3.

Please note county approval of CIP funding, and proposed county bookmobile replacement funding (est. 2016-2017).

	2014-2015 Proposed Budget	2015-2016 Proposed Financial Plan
REVENUES		
City of Greenville	\$1,140,440	\$1,162,192
County of Pitt	\$570,220	\$581,096
County: Bethel/W'ville	\$6,229	\$6,291
Town of Bethel	\$30,015	\$30,315
Town of Winterville	\$171,423	\$177,423
State Aid	\$184,113	\$184,113
Federal Grants	\$60,692	\$10,692
Interest Income	\$1,000	\$1,000
Library Generated	\$158,500	\$160,395
Capital Expense	\$140,000	\$0
Fund Balance	\$36,117	\$24,707
TOTAL	\$2,498,749	\$2,338,224

	2014-2015 SML Proposed Budget	2015-2016 SML Financial Plan
EXPENDITURES		
Personnel	\$1,481,811	\$1,497,518
Operations	\$816,246	\$830,014
Housing Authority	\$10,692	\$10,692
Capital Expense	\$140,000	\$0
Grant Project	\$50,000	\$0
TOTAL	\$2,498,749	\$2,338,224

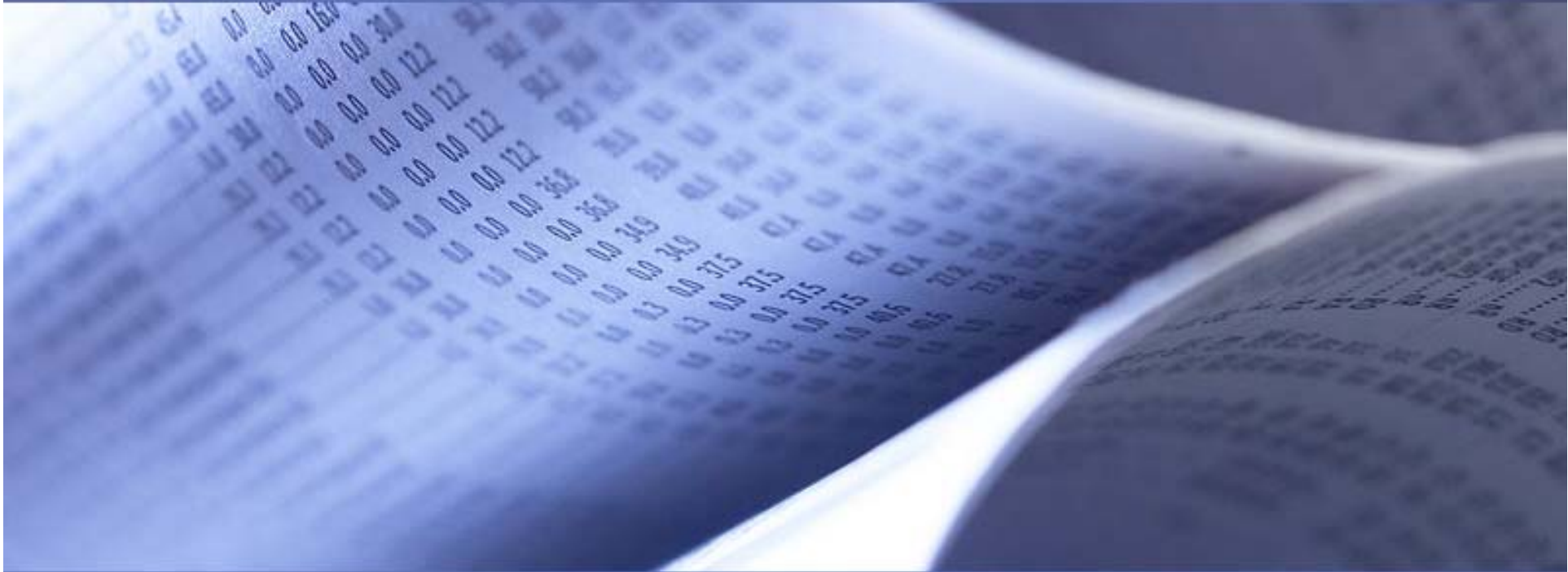
Thank you very much for your ongoing support of the library, literacy, computer literacy, and life-long learning!



Item 12: Presentation of the proposed fiscal year 2015 operating budget and fiscal year 2016 financial plan:

c. Greenville Utilities Commission

Greenville Utilities Proposed FY 2014-15 Budget



**City Council Meeting
May 8, 2014**

Overview

- FY 2013-14 Budget Status
- Proposed FY 2014-15 Budget
- Long-term Financial Forecast

Budget Drivers

- Infrastructure Repair and Replacement
- Purchased Commodities
- Debt Service
- Regulatory Compliance
- Chemicals and Fuel
- Utility Costs for Plant Operations

Budget Goals

- Meet customer needs
- Provide reliable utility services, at the lowest reasonable cost
- Position GUC to achieve greater efficiencies
- Continue to meet regulatory requirements
- Minimize rate increases
- Avoid future rate shock

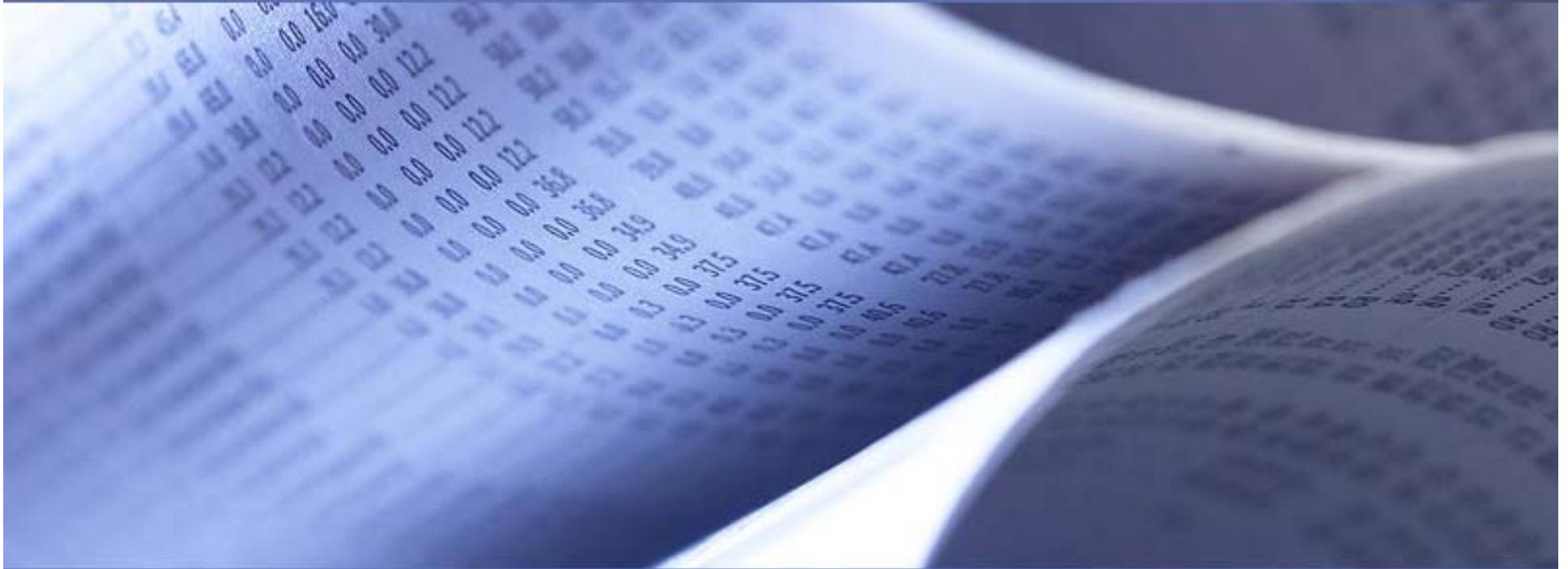
Budget Goals (cont'd)

- Ensure financial viability of each fund
- Be operationally and financially prepared for emergency situations
- Be prepared for growth and expansion opportunities
- Preserve bond ratings

Focus

- Balanced fund budgets
- Achieve and maintain key metrics
 - Reliability
 - Safety
 - Value
 - Financial

Current Year Fund Budget Status



July 1, 2013 – June 30, 2014

Current Year Projection

<i>Fund</i>		
Electric	\$116,611	Balanced
Water	\$178,834	Balanced
Sewer	\$84,189	Balanced
Gas	\$968,221	Balanced
Total	\$1,347,855	

Current Year Projection

<i>Fund</i>	<i>Revenues</i>	<i>Expenditures</i>	<i>Surplus/ Deficit</i>
Electric	\$198,234,249	\$198,117,638	\$116,611
Water	\$16,420,663	\$16,241,829	\$178,834
Sewer	\$18,519,587	\$18,435,398	\$84,189
Gas	\$38,343,342	\$37,375,121	\$968,221
Total	\$271,517,841	\$270,169,986	\$1,347,855

Combined Funds

Key Performance Indicators

	10-11 Actual	11-12 Actual	12-13 Actual	13-14 Budget	13-14 Projected
Debt Service Coverage <i>(1x coverage required)</i>	2.63x	2.65x	2.63x	2.01x	1.85x
LGC Fund Balance <i>8% minimum recommendation</i>	18.6%	21.0%	19.7%	15.4%	17.0%
Days Cash on Hand	116	128	121	109	111

FY 2014-15 Proposed Balanced Budget



July 1, 2014 – June 30, 2015

Mission Statement

Greenville Utilities is dedicated to enhancing the quality of life for those we serve by providing safe, reliable utility services at the lowest reasonable cost, with exceptional customer service.



Budget Status FY 2014-15

<i>Fund</i>	<i>Current Status: 5/8/2014</i>	
Electric	\$609,442	Balanced
Water	\$174,798	Balanced
Sewer	\$58,729	Balanced
Gas	\$1,361,633	Balanced
Total	\$2,204,602	

FY 2014-15 Budget Draft Revenues & Expenditures

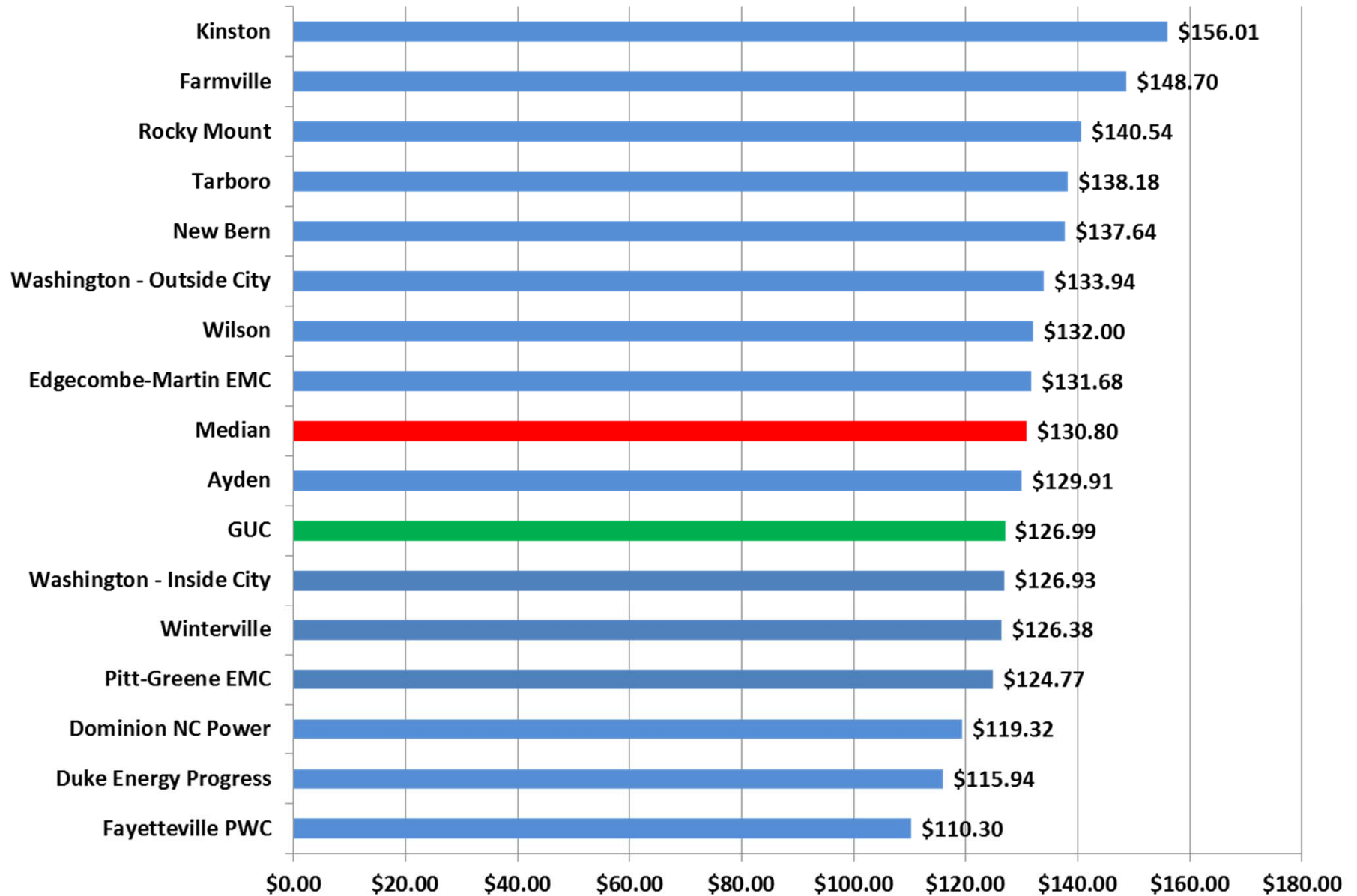
Combined Funds	2014-15
Charges for Service	\$274,256,218
Miscellaneous Revenue & Interest Earnings	1,458,334
Total Revenues	\$275,714,552
Operations	\$55,268,716
Purchased Power/Gas	187,353,562
Capital Outlay	6,929,154
Debt Service	16,873,335
City Turnover	6,485,183
Transfer to OPEB Trust	400,000
Transfer to Designated Reserve	200,000
Total Expenditures	\$273,509,950
Fund Equity/(Deficit)	\$2,204,602

Combined Funds Key Performance Indicators

	2014-15 Budget
Debt Service Coverage <i>(1x coverage required)</i>	1.94x
LGC Fund Balance <i>8% minimum recommended</i>	17.5%
Days Cash on Hand	113
Equity/Capitalization	70%

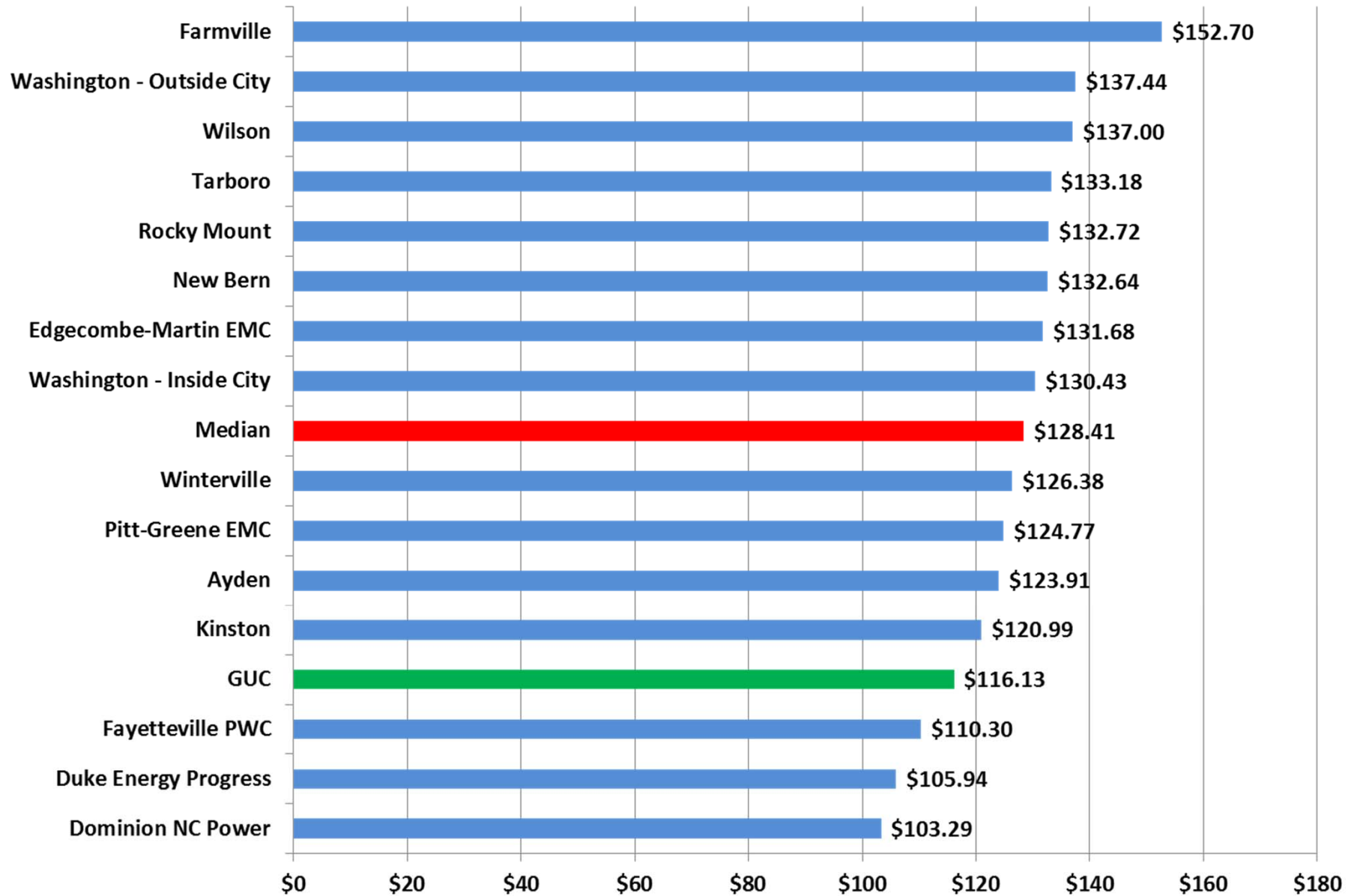
Electric: *Summer Bill*

Typical Residential Customer using 1,000 kWh with LM Credits

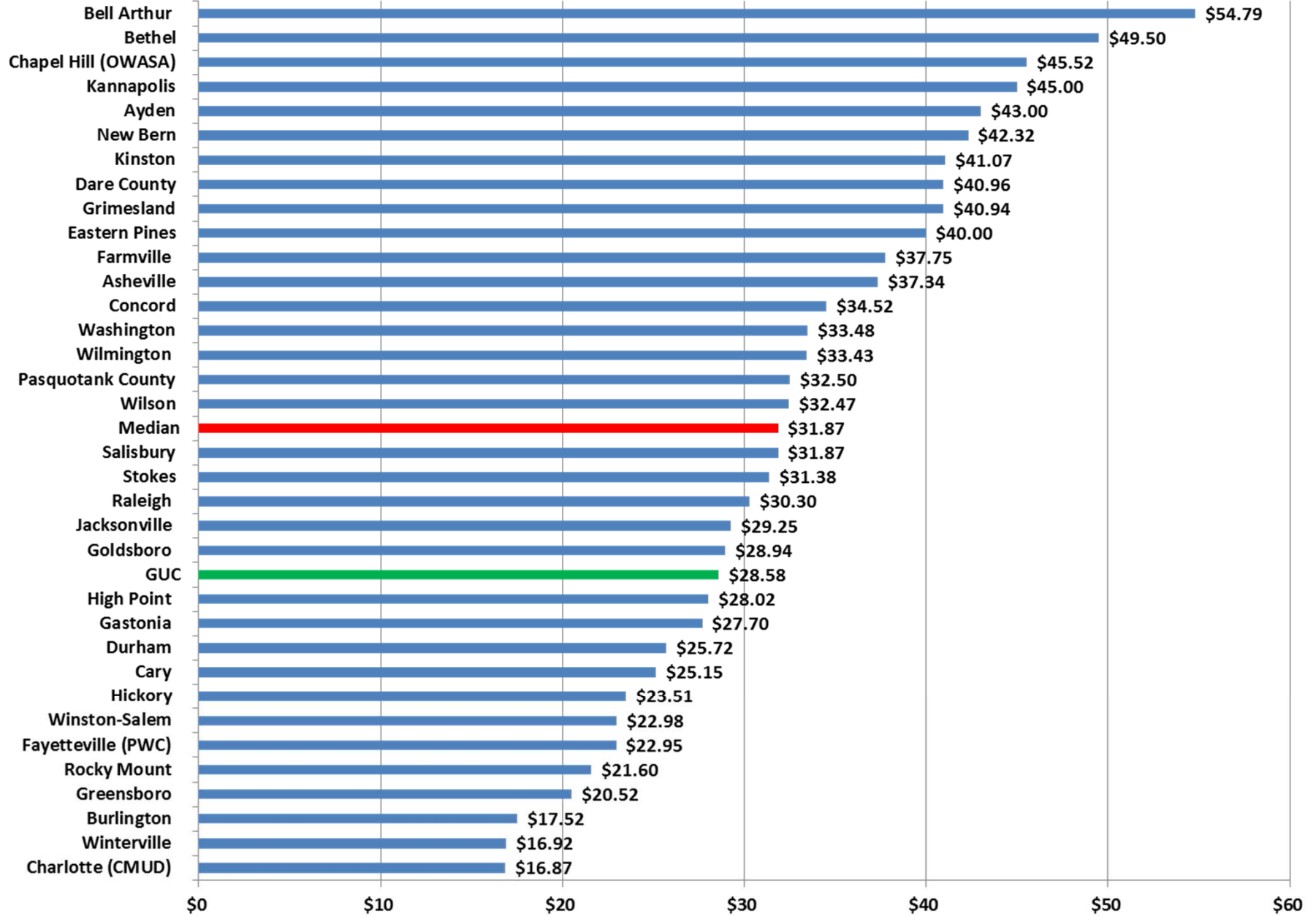


Electric: *Winter Bill*

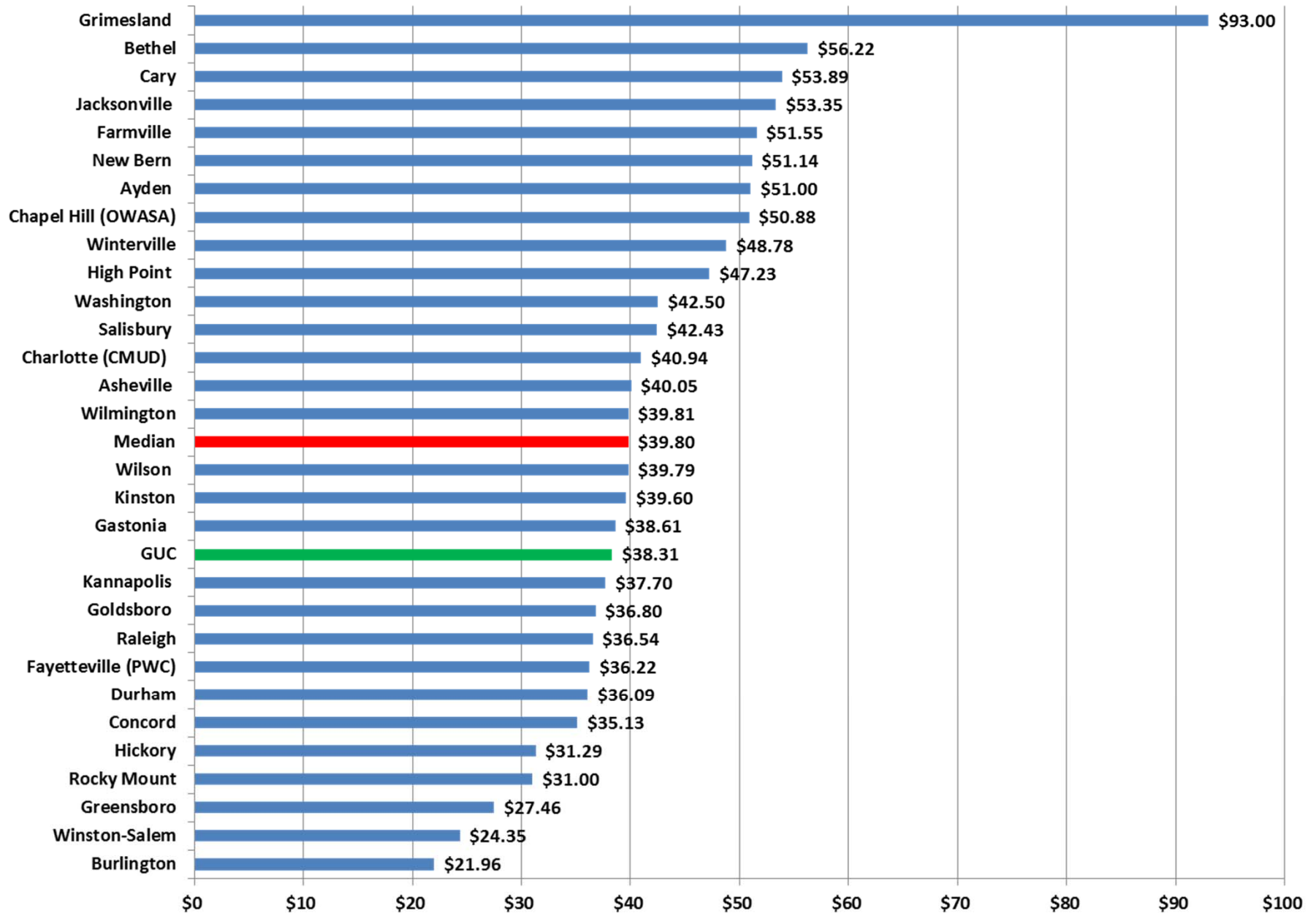
Typical Residential Customer using 1,000 kWh with LM Credits



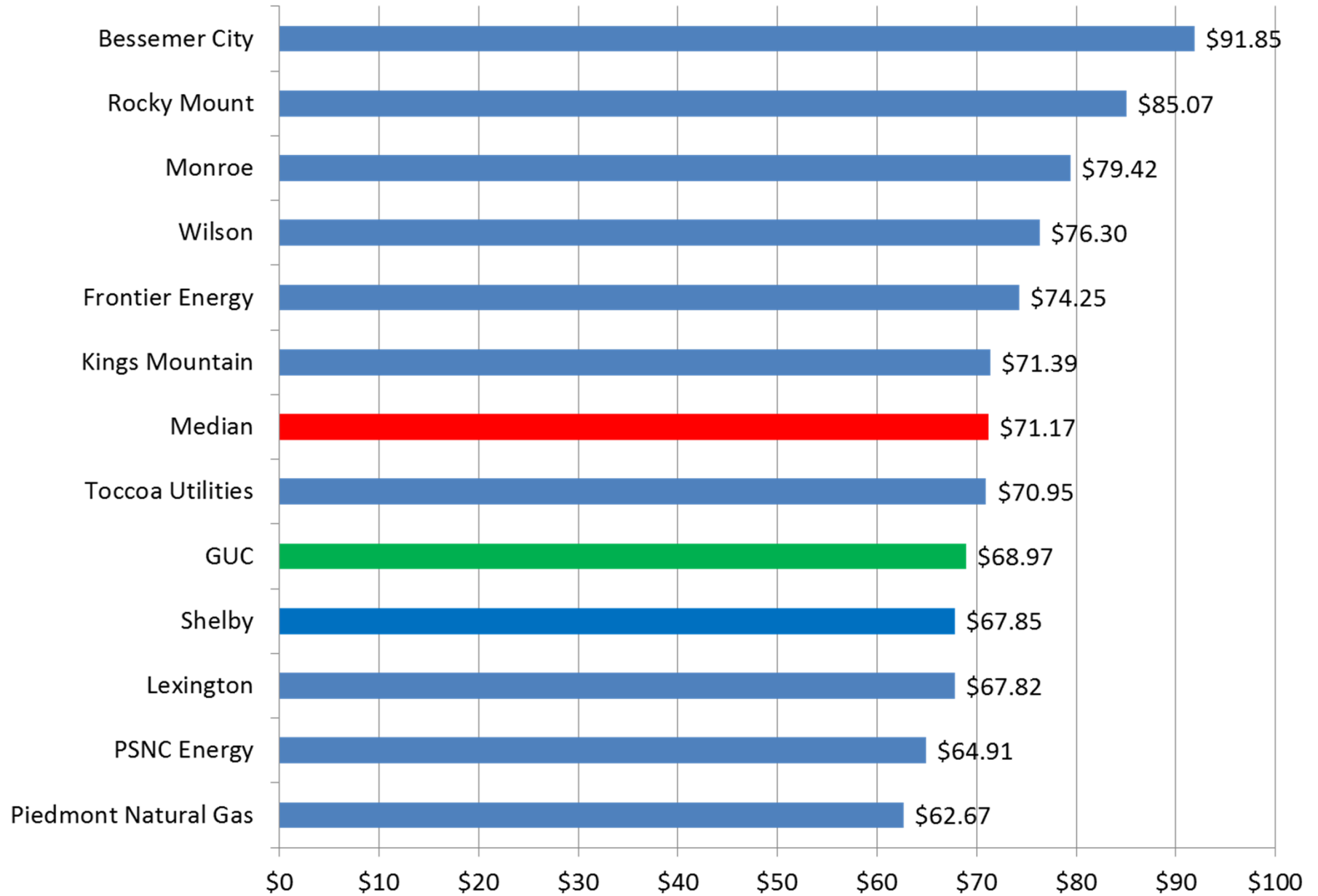
Water: *Typical Residential Customer using 6,000 gallons*



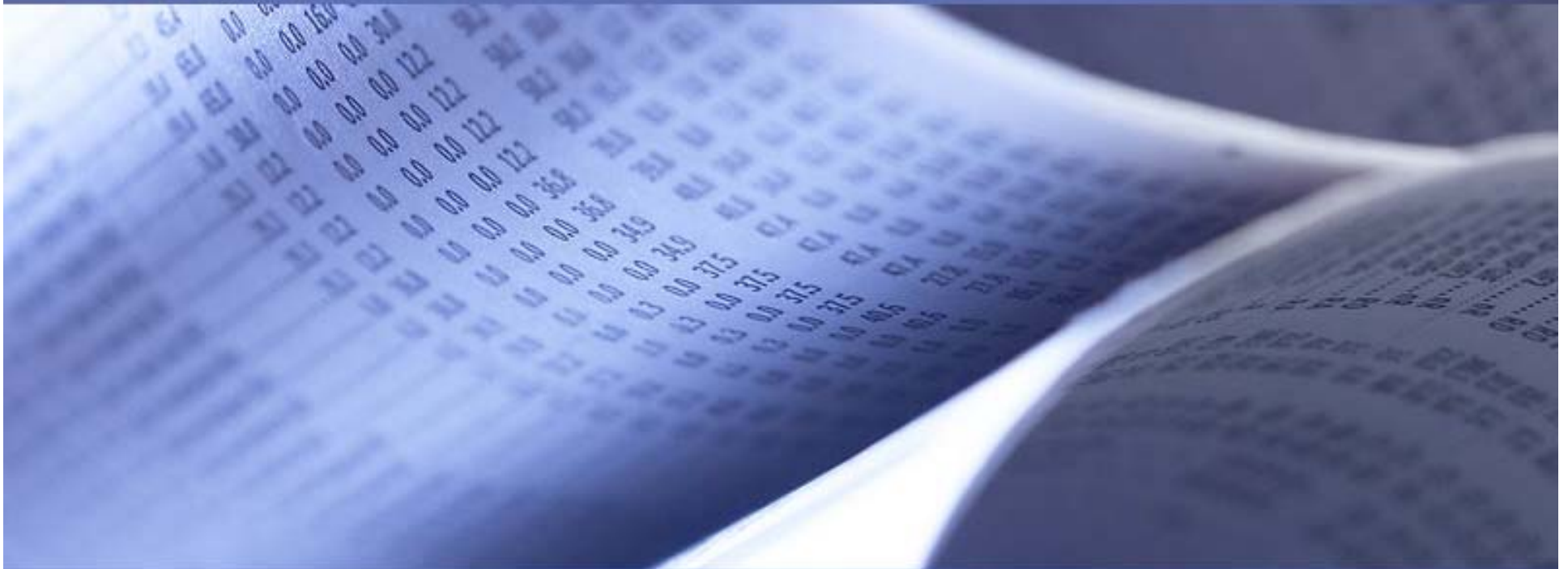
Sewer: *Typical Residential Customer using 6,000 gallons of water*



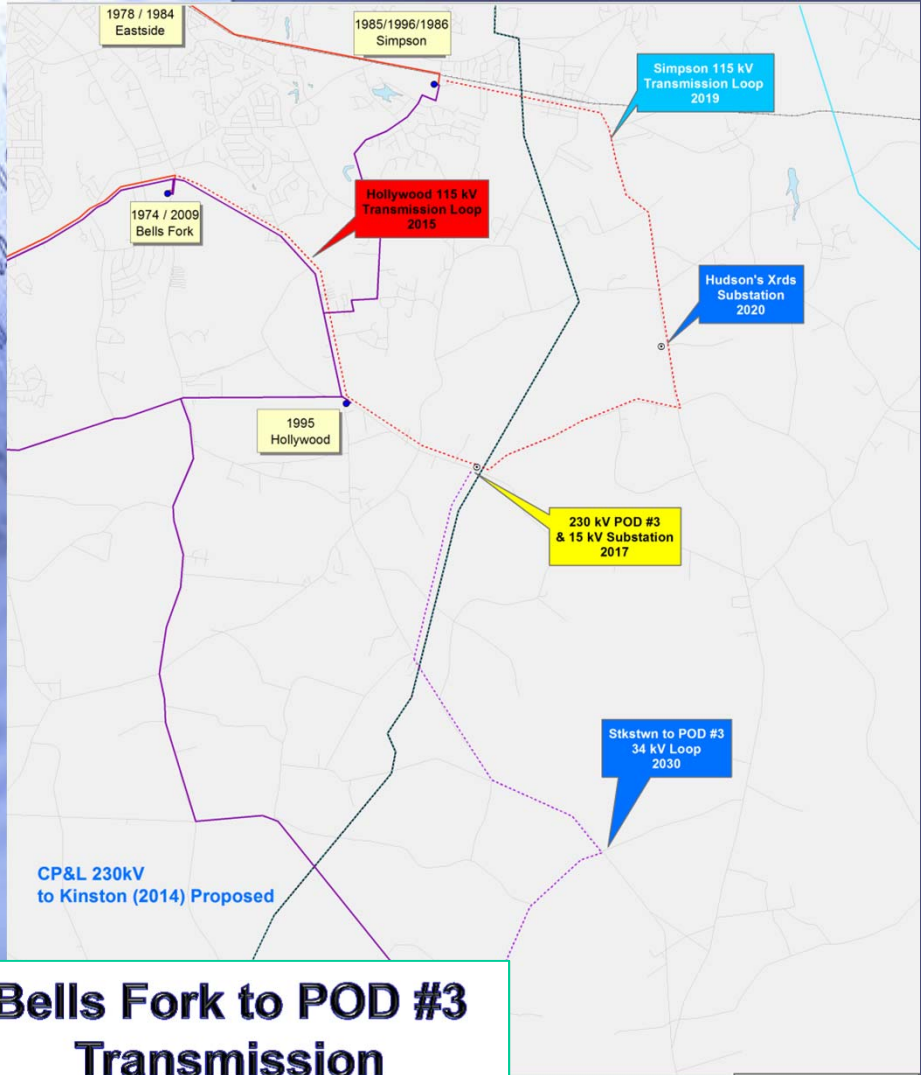
Natural Gas: *Typical Residential Customer using 50 ccf*



Capital Planning



Electric Projects FY 2015-2019



**Bells Fork to POD #3
Transmission**

POD #3



Electric Projects

CAPITAL PROJECTS		2015	2016	2017	2018	2019	5-Year Spending
#							
1	Hudsons X-rds Subst					\$325,000	\$325,000
2	ECP 132-Substation Modernization	\$165,613					\$165,613
3	ECP 143-Frog Level and MacGregor Downs Substation Feeder Expansion	\$500,000					\$500,000
4	ECP 138-G230 kV South POD #3 (Construction included)	\$100,657	\$3,200,000	\$1,000,000			\$4,300,657
5	ECP 142-Bells Fork to Hollywood Subst - 115 kV (Expand scope)	\$2,835,000	\$1,285,000				\$4,120,000
6	Mt Pleasant to Wellcome 115 kV Transmission		\$200,000	\$2,870,000			\$3,070,000
7	POD #3 Simpson Substation 115kv Transmission Loop			\$150,000	\$150,000	\$4,180,000	\$4,480,000
8	115kv Southwest Bypass Transmission Loop Circuit				\$100,000	\$1,250,000	\$1,350,000
9	Field Data Collection Project (5-Year Project)				\$500,000	\$500,000	\$1,000,000
TOTAL CAPITAL PROJECTS		\$3,601,270	\$4,685,000	\$4,020,000	\$750,000	\$6,255,000	\$19,311,270

**Sedimentation Basin
Upgrade**



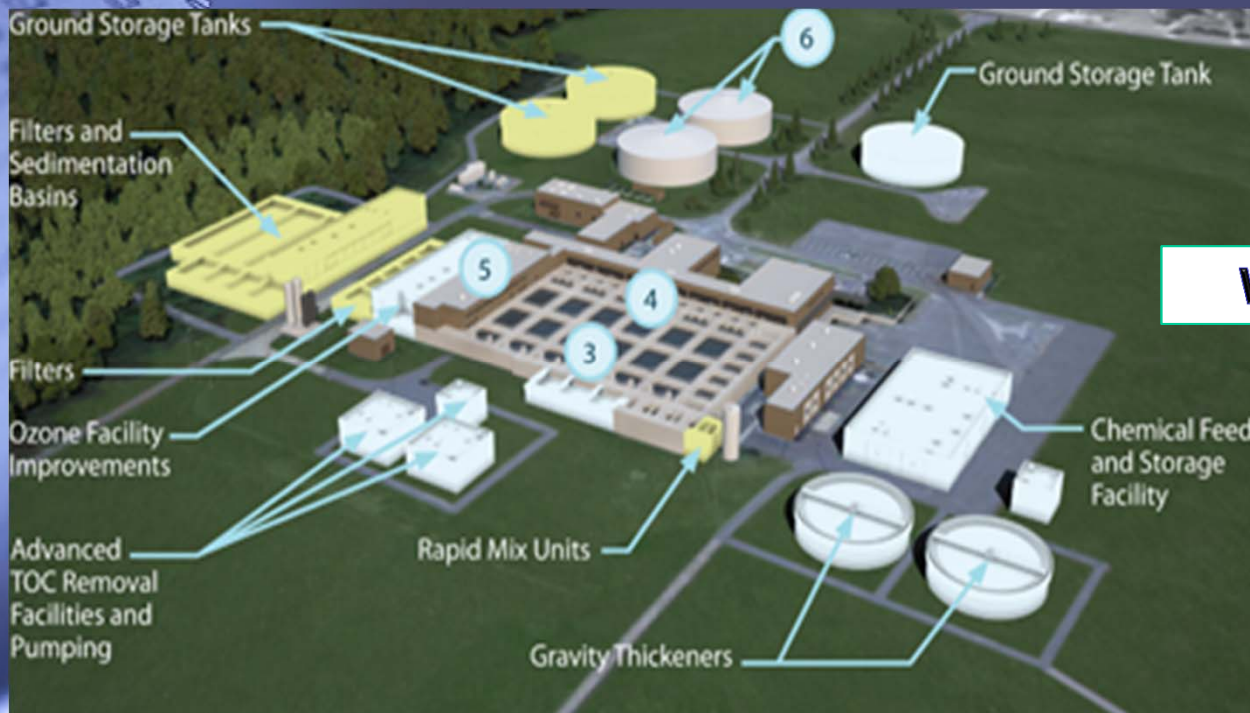
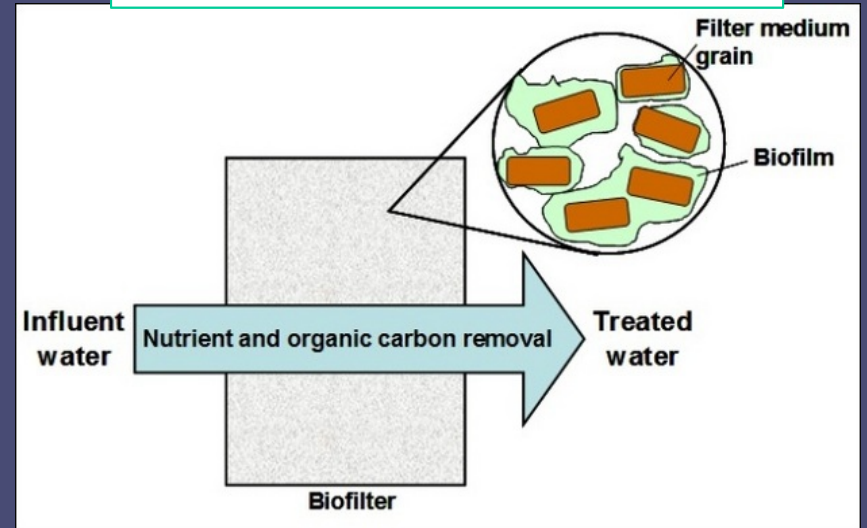
**Water Projects
IN-PROGRESS**

**Tenth Street Connector –
COG CIP**



Water PROJECTS FY 2015-2019

Biofiltration Upgrade



WTP Upgrade

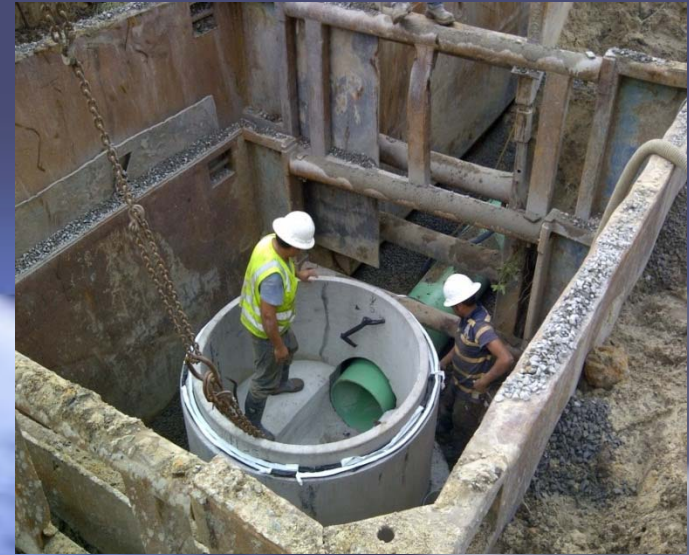
Water Projects

CAPITAL PROJECTS		2015	2016	2017	2018	2019	5-Year Spending
#							
1	WCP Northside Tank Overcoat				\$438,000		\$438,000
2	WCP WTP Upgrade Phase 1	\$400,000	\$1,500,000		\$8,275,000	\$8,275,000	\$18,450,000
3	WCP Remote Site Chemical Feed System Safety Upgrades			\$200,000	\$235,250	\$235,250	\$670,500
4	WCP SCADA PLC Plant		\$214,000	\$214,000	\$214,000		\$642,000
5	WCP WCP 2 MG Westside Elevated Storage Tank & 36" Trans. Main				\$500,000	\$1,500,000	\$2,000,000
6	WCP116-Sedimentation Basin Upgrade (to be amended)	\$525,000					\$525,000
7	WCP Pre-Setting Impoundment Improvements					\$350,000	\$350,000
8	WCP115-WTP Pre-Setting Impoundment Dredging	\$350,000					\$350,000
9	WCP Residual Lagoon Improvements					\$1,000,000	\$1,000,000

Water Projects (Cont'd)

CAPITAL PROJECTS		2015	2016	2017	2018	2019	5-Year Spending
#							
10	WCP- Biofiltration Upgrade	\$800,000	\$400,000	\$400,000			\$1,600,000
11	WCP Filter Backwash Pipe Repair & Filter Flow Bypassing to Clearwell	\$275,000	\$275,000				\$550,000
12	WCP Elevated Tanks Inlet/Outlet Improvements		\$150,000	\$150,000			\$300,000
13	WCP Meter ERT/Low Lead Compliance Changeout	\$325,000	\$325,000	\$325,000	\$325,000	\$325,000	\$1,625,000
14	WCP Frontgate Drive Extension			\$110,000			\$110,000
15	WCP Tenth Street Connector - COG CIP			\$250,000			\$250,000
16	WCP Cast Iron Pipe Replacement					\$500,000	\$500,000
17	WCP Memorial Drive 24" Transmission Main					\$233,000	\$233,000
TOTAL CAPITAL PROJECTS		\$2,675,000	\$2,864,000	\$1,649,000	\$9,987,250	\$12,418,250	\$29,593,500

Wastewater Projects IN-PROGRESS

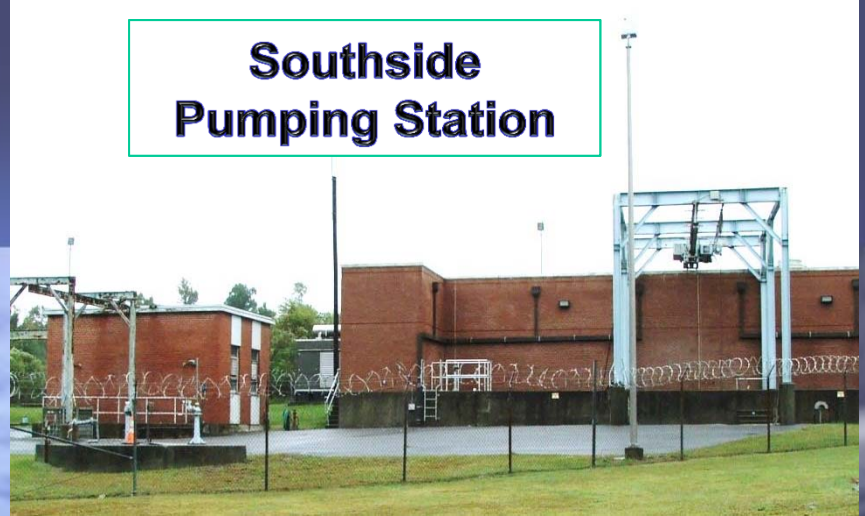


Westside Pump Station & Force Main Replacement



Wastewater Projects FY 2015-2019

**Southside
Pumping Station**



**Ultraviolet Disinfection Equipment
Replacement**

Wastewater Projects

CAPITAL PROJECTS		2015	2016	2017	2018	2019	5-Year Spending
#							
1	SCP117- Ultraviolet Disinfection Equipment Replacement (1)	\$1,800,000	\$800,000				\$3,100,000
2	SCP Green Mill PS Expansion				\$800,000		\$800,000
3	SCP Forlines PS Expansion					\$180,000	\$180,000
4	SCP PLC Replacement for FS, GMR & IP Pump Stations	\$200,000	\$200,000	\$200,000			\$600,000
5	SCP WWTP Critical Component Upgrade		\$750,000		\$1,300,000	\$1,300,000	\$3,350,000
6	SCP WWTP Blower Building			\$750,000	\$2,500,000	\$2,500,000	\$5,750,000
7	SCP118- Southside Pump Station Critical Repairs/Climber Screen (1)	\$2,150,000	\$1,050,000				\$3,200,000
8	SCP Rehab/Replace Projects Associated with all Plant Expansion Alternatives				\$2,362,000		\$2,362,000
9	SCP WWTP Plant Expansion to 22.5 MGD Alternative 1 Configuration					\$1,500,000	\$1,500,000

Wastewater Projects (Cont'd)

CAPITAL PROJECTS		2015	2016	2017	2018	2019	5-Year Spending
#							
10	SCP Biosolids Processing Upgrades	\$600,000	\$3,100,000	\$3,100,000			\$6,800,000
11	SCP Meter ERT/Low Lead Compliance Change Out	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
12	SCP Annual Sewer Outfall Rehabilitation				\$2,800,000		\$2,800,000
13	SCP Tenth Street Connector - COG CIP			\$225,000			\$225,000
14	SCP Green Street P.S. & F.M.					\$120,000	\$120,000
15	SCP Harris Mill Interceptor	\$52,400	\$471,600				\$524,000
16	SCP Tar River Outfall MH Upgrades			\$100,000			\$100,000
17	SCP Green Mill Run Tributary - 12" Section			\$200,000			\$200,000
TOTAL CAPITAL PROJECTS		\$5,102,400	\$6,671,600	\$4,875,000	\$10,062,000	\$5,900,000	\$32,611,000

**Old River
Road Gas
Main Ext.**

Barnhill Construction

Proposed Old River Rd. District Regulator Sta.

Proposed Hwy 43 District Regulator Sta.

**Western Loop
High Press. Gas
Main Ext.**

Proposed City Gate #3

Proposed City Gate #5

GAS PROJECTS IN-PROGRESS

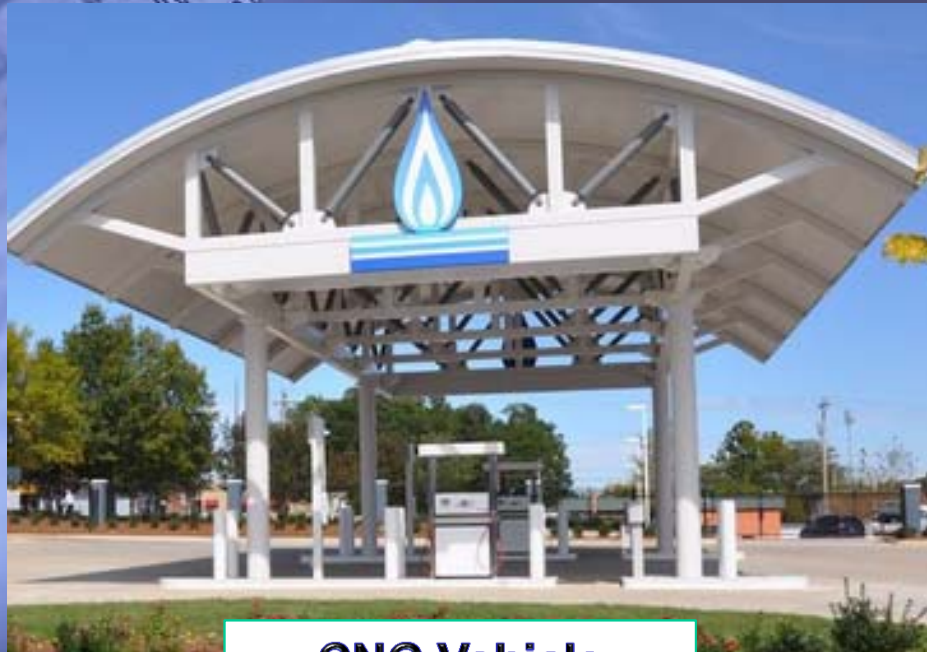
**GUC-PNG Multiple
Gas Facilities**



LNG Plant Phase IIB Expansion

GAS PROJECTS FY 2015-2019

**LNG Liquefaction
Addition**



**CNG Vehicle
Refueling Station**

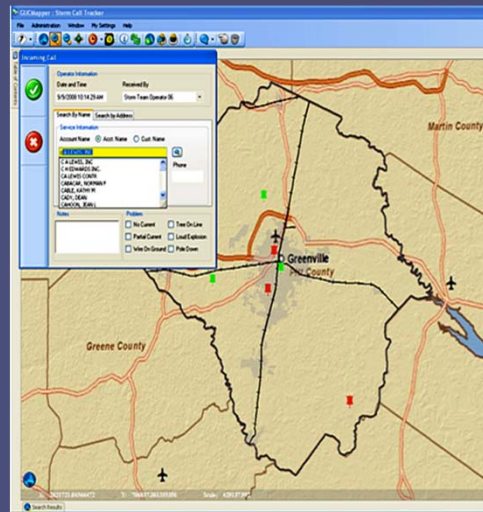


**Southwestern
Loop High Press.
Gas Main Ext.**

Gas Projects

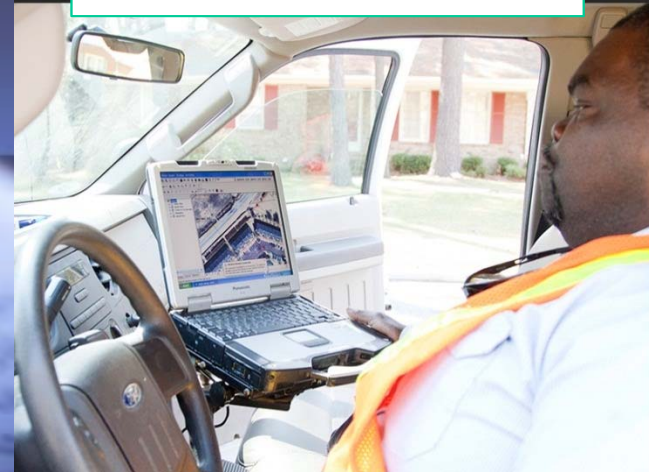
CAPITAL PROJECTS		2015	2016	2017	2018	2019	5-Year Spending
#							
1	GCP - District Regulator Stations (SouthWestern Loop)				\$300,000	\$300,000	\$600,000
2	GCP - Natural Gas Vehicle Fueling Station	\$1,500,000	\$1,000,000				\$2,500,000
3	GUC 88-PNG Multiple Gas Facilities Project	\$807,600					\$807,600
4	GCP89 - District Regulator Stations/Meter Set (2 district	\$600,000					\$600,000
5	GCP - Liquefaction Addition			\$3,000,000	\$3,000,000		\$6,000,000
6	GCP89-NorthWestern Loop High-Pressure Gas Main Ext.	\$1,850,000					\$1,850,000
7	GCP-SouthWestern Loop High-Pressure Gas Main Ext.				\$2,500,000	\$2,700,000	\$5,200,000
8	GCP 87-Old River Road Main Extension and Interconnect	\$657,000	\$532,000				\$1,189,000
9	GCP-VOA Road Loop					\$700,000	\$700,000
10	GCP-10th Street Corridor Main Replacement			\$650,000			\$650,000
TOTAL CAPITAL PROJECTS		\$5,414,600	\$1,532,000	\$3,650,000	\$5,800,000	\$3,700,000	\$20,096,600

Information Technology CAPITAL PLAN

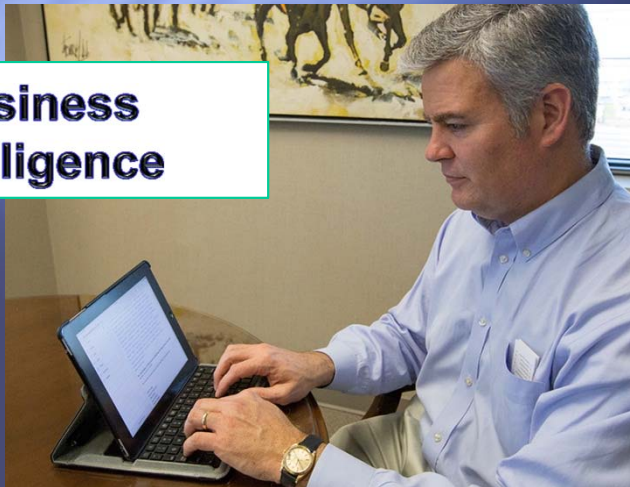


IT PROJECTS FY 2015-2019

WAM Metered



**Business
Intelligence**



**Customer Care &
Billing**



FACILITIES & SUPPORT FY 2015-2019



Relocate Operations Center

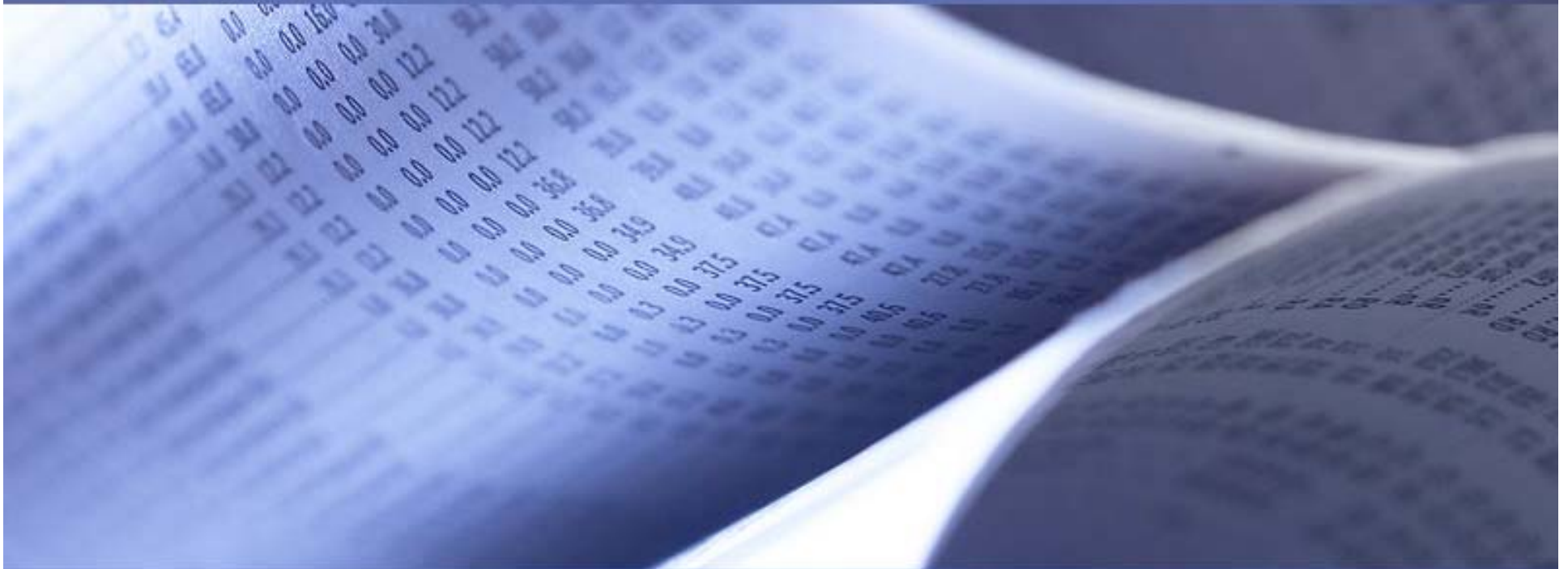


**Main Office
Efficiency/Enhancement Project**

Capital Project Budgets Scheduled to be Adopted with FY 2014-15 Annual Budget

Project	Budget
New Operations Center Phase I	\$4,100,000
Water Treatment Plant Upgrade Phase I	1,900,000
Biofiltration Upgrade	1,600,000
Filter Backwash Pipe Repair & Filter Flow Bypassing to Clearwell	550,000
Meter ERT/Low Lead Compliance Changeout	3,125,000
PLC Replacement for FS, GMR & IP Pump Stations	600,000
Biosolids Processing Upgrades	6,800,000
Harris Mill Interceptor	524,000
Natural Gas Vehicle Fueling Station	2,500,000
Total Capital Projects Budget	\$21,699,000

Long-term Financial Forecast



Capital Improvements Funding Plan

GUC TOTAL	2015 Budget	2016 Forecast	2017 Forecast	2018 Forecast	2019 Forecast	Total
Capital Outlays	\$6,929,154	\$7,032,254	\$7,420,551	\$7,643,169	\$7,880,378	\$36,905,506
Capital Projects	\$27,278,633	\$20,694,089	\$18,384,993	\$28,199,250	\$28,273,250	\$122,830,215
Total capital	<u>\$34,207,787</u>	<u>\$27,726,343</u>	<u>\$25,805,544</u>	<u>\$35,842,419</u>	<u>\$36,153,628</u>	<u>\$159,735,721</u>
<u>Funding - Debt Financing</u>						
Revenue Bonds	\$20,070,752	\$17,844,089	\$17,634,993	\$20,949,250	\$28,273,250	\$104,772,334
SRF Loans	\$3,950,000	\$1,850,000	\$0	\$0	\$0	\$5,800,000
Installment Loan	\$0	\$0	\$0	\$0	\$0	\$0
	<u>\$24,020,752</u>	<u>\$19,694,089</u>	<u>\$17,634,993</u>	<u>\$20,949,250</u>	<u>\$28,273,250</u>	<u>\$110,572,334</u>
% of Total Capital	70.2%	71.0%	68.3%	58.4%	78.2%	69.2%
<u>Funding - Cash</u>						
Fund Balance	\$3,257,881	\$1,000,000	\$0	\$0	\$0	\$4,257,881
Capital Project Transfer	\$0	\$0	\$750,000	\$7,250,000	\$0	\$8,000,000
Pay Go	\$6,929,154	\$7,032,254	\$7,420,551	\$7,643,169	\$7,880,378	\$36,905,506
	<u>\$10,187,035</u>	<u>\$8,032,254</u>	<u>\$8,170,551</u>	<u>\$14,893,169</u>	<u>\$7,880,378</u>	<u>\$49,163,387</u>
% of Total Capital	29.8%	29.0%	31.7%	41.6%	21.8%	30.8%
Total Funding	<u>\$34,207,787</u>	<u>\$27,726,343</u>	<u>\$25,805,544</u>	<u>\$35,842,419</u>	<u>\$36,153,628</u>	<u>\$159,735,721</u>
Equity/Capitalization	70%	72%	70%	72%	69%	

Combined Funds Long-term Financial Forecast

	<u>FY 2014-15</u>	<u>FY 2015-16</u>	<u>FY 2016-17</u>	<u>FY 2017-18</u>	<u>FY 2018-19</u>
Budgeted Revenue	\$ 275,714,552	\$ 283,444,114	\$ 288,141,739	\$ 292,476,055	\$ 297,506,633
Budgeted Expenditures	(249,951,432)	(254,091,721)	(256,780,181)	(259,307,332)	(262,032,020)
Debt Service	(16,873,335)	(19,118,564)	(19,288,949)	(19,027,892)	(18,970,887)
City Turnover	(6,485,183)	(6,210,609)	(6,505,532)	(6,377,754)	(6,843,493)
Transfer to Capital Projects	0	(1,070,243)	(3,220,243)	(5,570,243)	(7,920,243)
Transfer to Designated Reserves	(200,000)	(1,100,000)	(900,000)	(1,000,000)	(1,050,000)
Projected Surplus (Deficit)	\$ 2,204,602	\$ 1,852,977	\$ 1,446,834	\$ 1,192,834	\$ 689,990
Proposed Debt Issuance	\$ 44,530,000	\$ 3,405,000	\$ 30,354,500	\$ -	\$ 36,716,000
Projected Debt Coverage Ratio	1.94x	1.90x	2.01x	2.14x	2.29x
Projected Fund Balance	17.5%	17.8%	18.1%	18.5%	18.5%
Projected Days Cash on Hand	113	115	118	120	121
Projected Equity/Capitalization	70%	72%	70%	72%	69%
With Rate Adjustments					
Projected Typical Residential Bill ⁽¹⁾	\$260.67	\$268.72	\$275.85	\$282.17	\$290.12

⁽¹⁾With electric, water, sewer and gas service; does not include purchased gas adjustments

Electric Fund

Long-term Financial Forecast

	<u>FY 2014-15</u>	<u>FY 2015-16</u>	<u>FY 2016-17</u>	<u>FY 2017-18</u>	<u>FY 2018-19</u>
Budgeted Revenues	\$ 197,645,092	\$ 202,330,818	\$ 203,174,639	\$ 203,985,483	\$ 204,800,921
Budgeted Expenditures	(187,602,300)	(190,923,889)	(192,510,606)	(193,821,605)	(195,160,953)
Debt Service	(4,257,201)	(5,294,124)	(4,907,950)	(4,406,808)	(4,422,847)
City Turnover	(5,176,149)	(4,542,578)	(4,986,404)	(5,035,704)	(5,097,159)
Projected Surplus (Deficit)	\$ 609,442	\$ 1,570,227	\$ 769,679	\$ 721,366	\$ 119,962
Proposed Debt Issuance	\$ 18,972,500	\$ -	\$ 5,272,750	\$ -	\$ 3,800,000
Projected Debt Coverage Ratio	3.35x	2.92x	3.08x	3.35x	3.25x
Projected Fund Balance	12.0%	12.3%	12.6%	12.8%	12.8%
Projected Days Cash on Hand	88	90	91	92	91
Projected Equity/Capitalization	75%	77%	76%	77%	77%
Rate Adjustments					
Current Forecast	0.00%	2.00%	0.00%	0.00%	0.00%
Projected Typical Residential Bill ⁽¹⁾	\$127.54	\$130.20	\$130.20	\$130.20	\$130.20
Last Year's Forecast	2.00%	1.00%	0.00%	0.00%	n/a

⁽¹⁾ Annualized bill based on usage of 1,000 kWh per month

Water Fund

Long-term Financial Forecast

	<u>FY 2014-15</u>	<u>FY 2015-16</u>	<u>FY 2016-17</u>	<u>FY 2017-18</u>	<u>FY 2018-19</u>
Budgeted Revenues	\$ 17,131,602	\$ 18,395,400	\$ 19,753,822	\$ 21,215,140	\$ 22,734,106
Budgeted Expenditures	(12,556,795)	(12,618,290)	(12,936,580)	(13,324,679)	(13,791,042)
Debt Service	(4,200,009)	(4,280,883)	(4,324,382)	(4,275,376)	(4,523,075)
Transfer to Capital Projects	0	(870,243)	(2,070,243)	(3,170,243)	(4,020,243)
Transfer to Designated Reserves	(200,000)	(500,000)	(300,000)	(300,000)	(250,000)
Projected Surplus (Deficit)	\$ 174,798	\$ 125,984	\$ 122,617	\$ 144,842	\$ 149,746
Proposed Debt Issuance	\$ 5,410,750	\$ -	\$ 4,615,250	\$ -	\$ 17,554,000
Projected Debt Coverage Ratio	1.21x	1.51x	1.73x	2.00x	2.13x
Projected Fund Balance	15.0%	16.5%	16.7%	16.8%	16.7%
Projected Days Cash on Hand	140	160	168	176	181
Projected Equity/Capitalization	68%	70%	70%	73%	64%
Rate Adjustments					
Current Forecast	0.0% ⁽¹⁾	7.5%	7.5%	7.5%	7.5%
Projected Typical Residential Bill ⁽²⁾	\$28.58	\$30.73	\$33.04	\$35.51	\$38.16
Last Year's Forecast	7.5%	7.4%	7.5%	7.6%	n/a

⁽¹⁾ Due to delayed implementation of FY 2013-14 rate adjustment, projected rate adjustment for FY 2014-15 has been deferred

⁽²⁾ Based on usage of 6,000 gallons per month

Sewer Fund

Long-term Financial Forecast

	<u>FY 2014-15</u>	<u>FY 2015-16</u>	<u>FY 2016-17</u>	<u>FY 2017-18</u>	<u>FY 2018-19</u>
Budgeted Revenues	\$ 19,116,807	\$ 20,716,336	\$ 22,459,901	\$ 24,333,906	\$ 26,330,609
Budgeted Expenditures	(12,413,023)	(12,846,878)	(13,236,640)	(13,633,740)	(14,110,920)
Debt Service	(6,645,055)	(6,937,199)	(7,316,425)	(7,463,117)	(7,378,588)
Transfer to Capital Projects	0	(200,000)	(1,150,000)	(2,400,000)	(3,900,000)
Transfer to Designated Reserves	0	(600,000)	(600,000)	(700,000)	(800,000)
Projected Surplus (Deficit)	\$ 58,729	\$ 132,259	\$ 156,836	\$ 137,049	\$ 141,101
Proposed Debt Issuance	\$ 6,315,750	\$ 3,405,000	\$ 11,715,750	\$ -	\$ 15,362,000
Projected Debt Coverage Ratio	1.11x	1.26x	1.38x	1.56x	1.78x
Projected Fund Balance	26.2%	27.1%	27.7%	28.3%	29.1%
Projected Days Cash on Hand	209	227	243	260	277
Projected Equity/Capitalization	66%	67%	65%	68%	65%
Rate Adjustments					
Current Forecast	0.0% ⁽¹⁾	8.5%	8.5%	8.5%	8.5%
Projected Typical Residential Bill ⁽²⁾	\$38.31	\$41.55	\$45.09	\$48.94	\$53.10
Last Year's Forecast	8.8%	8.5%	8.5%	8.5%	n/a

⁽¹⁾ Due to delayed implementation of FY 2013-14 rate adjustment, projected rate adjustment for FY 2014-15 has been deferred

⁽²⁾ Based on usage of 6,000 gallons of water per month

Gas Fund

Long-term Financial Forecast

	<u>FY 2014-15</u>	<u>FY 2015-16</u>	<u>FY 2016-17</u>	<u>FY 2017-18</u>	<u>FY 2018-19</u>
Budgeted Revenues	\$ 41,821,051	\$ 42,001,560	\$ 42,753,377	\$ 42,941,526	\$ 43,640,997
Budgeted Expenditures	(37,379,314)	(37,702,664)	(38,096,355)	(38,527,308)	(38,969,105)
Debt Service	(1,771,070)	(2,606,358)	(2,740,192)	(2,882,591)	(2,646,377)
City Turnover	(1,309,034)	(1,668,031)	(1,519,128)	(1,342,050)	(1,746,334)
Projected Surplus (Deficit)	\$ 1,361,633	\$ 24,507	\$ 397,702	\$ 189,577	\$ 279,181
Proposed Debt Issuance	\$ 13,831,000	\$ -	\$ 8,750,750	\$ -	\$ -
Projected Debt Coverage Ratio	3.36x	2.2x	2.21x	2.04x	2.33x
Projected Fund Balance	41.4%	39.9%	40.4%	40.4%	40.4%
Projected Days Cash on Hand	198	196	198	197	198
Projected Equity/Capitalization	72%	74%	68%	70%	71%
Rate Adjustments					
Current Forecast	0.0%	0.0%	1.9%	0.0%	1.7%
Projected Typical Residential Bill ⁽¹⁾	\$66.24	\$66.24	\$67.52	\$67.52	\$68.66
Last Year's Forecast	0.0%	0.0%	0.0%	0.0%	n/a

⁽¹⁾ Based on usage of 50 ccf per month; does not include purchased gas adjustments

Key Provisions: Proposed FY 2014-15 Budget

- Increase of 2.2% or \$5.8M when compared to FY 2013-14 adopted budget.
- No rate adjustments (other than purchased gas adjustments as needed)
- Funding for employee merit and market adjustments
- Annual turnover or transfer of \$6,485,183 to the City of Greenville

Key Provisions: Proposed FY 2014-15 Budget

- Continuation of health and dental plans
- Expanding hours of provider care at Occupational Health Clinic
- Existing positions reallocated, one temporary position added
- Prefunding for Other Post-Employment Benefits (OPEB) increased by \$50,000, bringing total amount for prefunding to \$400,000
- Investment of \$6.9M for capital outlay

Item 15: Discussion of Solar Energy

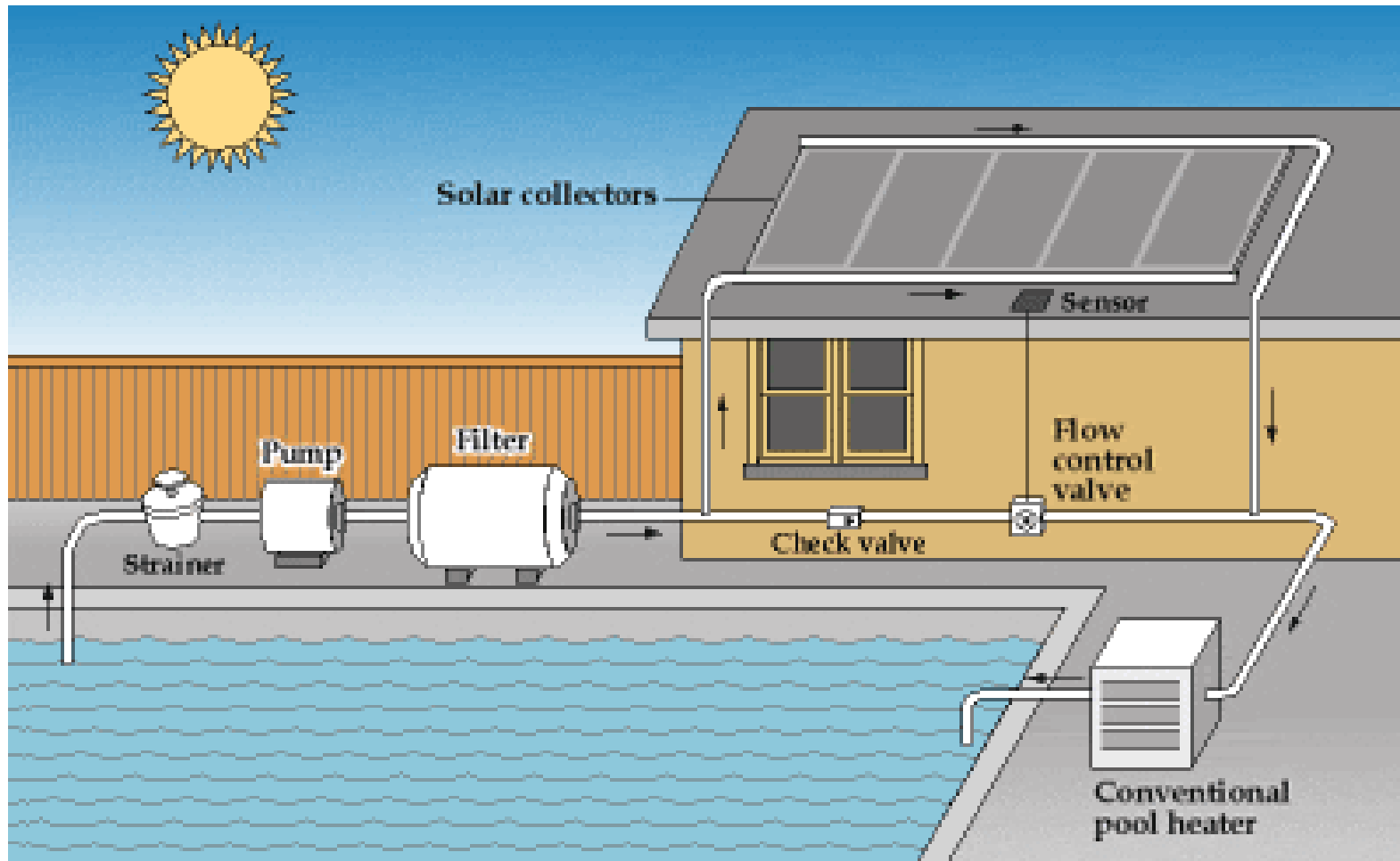
Hello and Welcome to Our Presentation

- Jon Weaver – Solar Installer
- Thomas Taft – Solar Supporter
- Michael Overton – Solar Supporter
- William Smith – Solar Installer

Positive Economic Impacts of Solar

- Direct benefit to local economy
- Encourages businesses to locate here
- Encourages homeowners to locate here
- Great for Greenville's image

Solar Water Heating

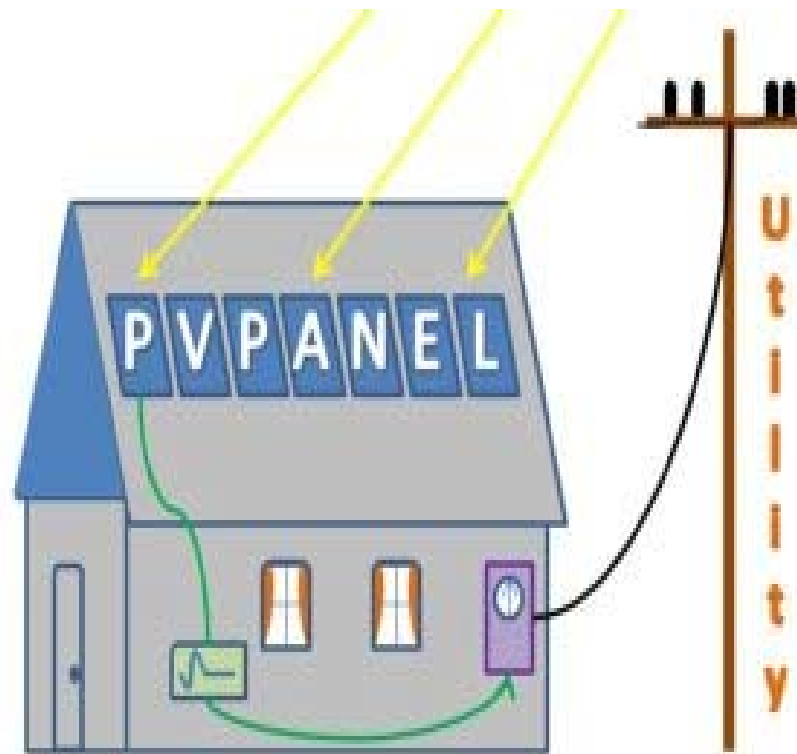


Solar Panels

Turn sunlight into electricity



How solar electricity works



Utility PV



Residential and Small Commercial PV



The economics of solar

➤ Upfront cost	\$20,000
➤ Annual generation	\$900
➤ Tax credits	\$13,000
➤ \$ to recoup	\$7,000
➤ Years to recoup	8
➤ System life	25 years

Where the \$20,000 goes

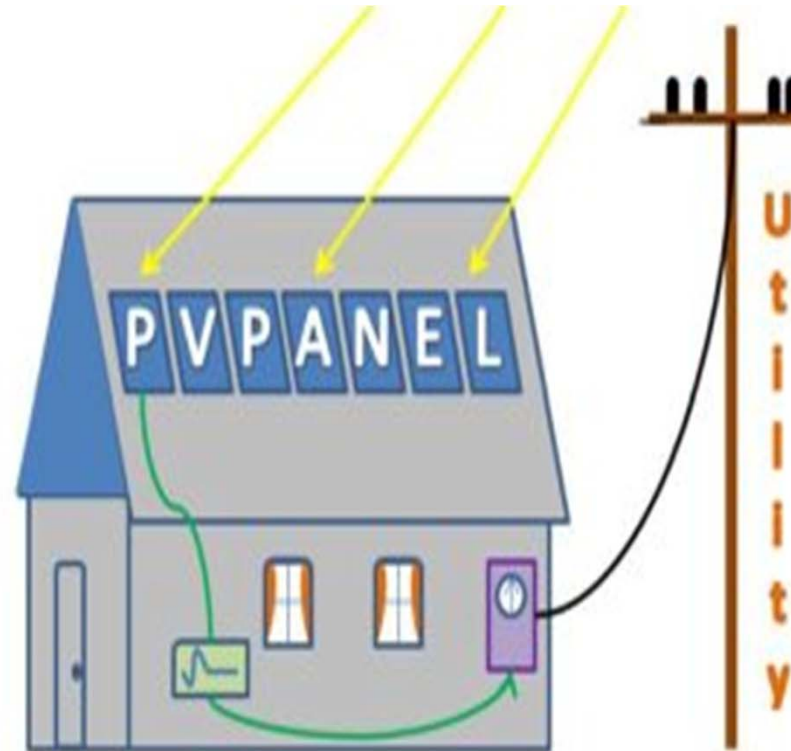
Equipment	\$13,500
Local electrician	\$2,000
Local roofer	\$1,000
Local permitting \$500	
Local solar contractor	\$3,000

Greenville Utilities policy

Currently offers buy all sell all
&

Is working on a net metering policy

Buy all sell all



Net metering

