

City of Atlanta
Annexation Service Plan
Olmsted at East Lake

Residents of **Olmsted at East Lake** have submitted petitions requesting annexation into the city of Atlanta. The City of Atlanta is prepared to provide municipal services to **Olmsted at East Lake** residents. The plan delivering these services is as follows.

Olmsted at East Lake Area Overview

The residential area known as **Olmsted at East Lake** is located off of Glenwood Avenue in unincorporated Dekalb County. **Olmsted at East Lake** is 19.67 acres and includes the streets of Carter Avenue and Parker Avenue (See Map1.A.: **Olmsted at East Lake** Annexation Area Map). **Olmsted at East Lake** has 91 parcels and a population of approximately 275. The average appraised property value is \$250,000.

Map1.A: Olmsted at East Lake Annexation Area Map:



2. Police/911

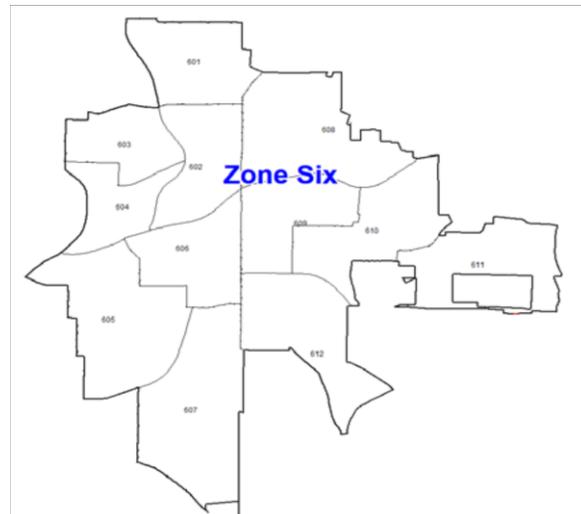
I. Department Statement of Ability to Provide Services to the Annexation Area.

The Atlanta Police Department (APD) is prepared to provide 911 Emergency Response and all associated police services to the Olmstead at East Lakes residents.

II. Description of Services to be Provided

The residential area known as **Olmstead** is 21.76 acres or .034 square miles. The area is adjacent to Atlanta Police Beat 611 (see Map 1.A.: **Olmstead** Annexation Area Map), just south of Glenwood Ave SE and the East Lake Golf Club. The area includes the majority of Carter Avenue, and a portion of Parker Avenue. The area includes at least 91 parcels.

a. Map 1.A: Olmstead Annexation Area

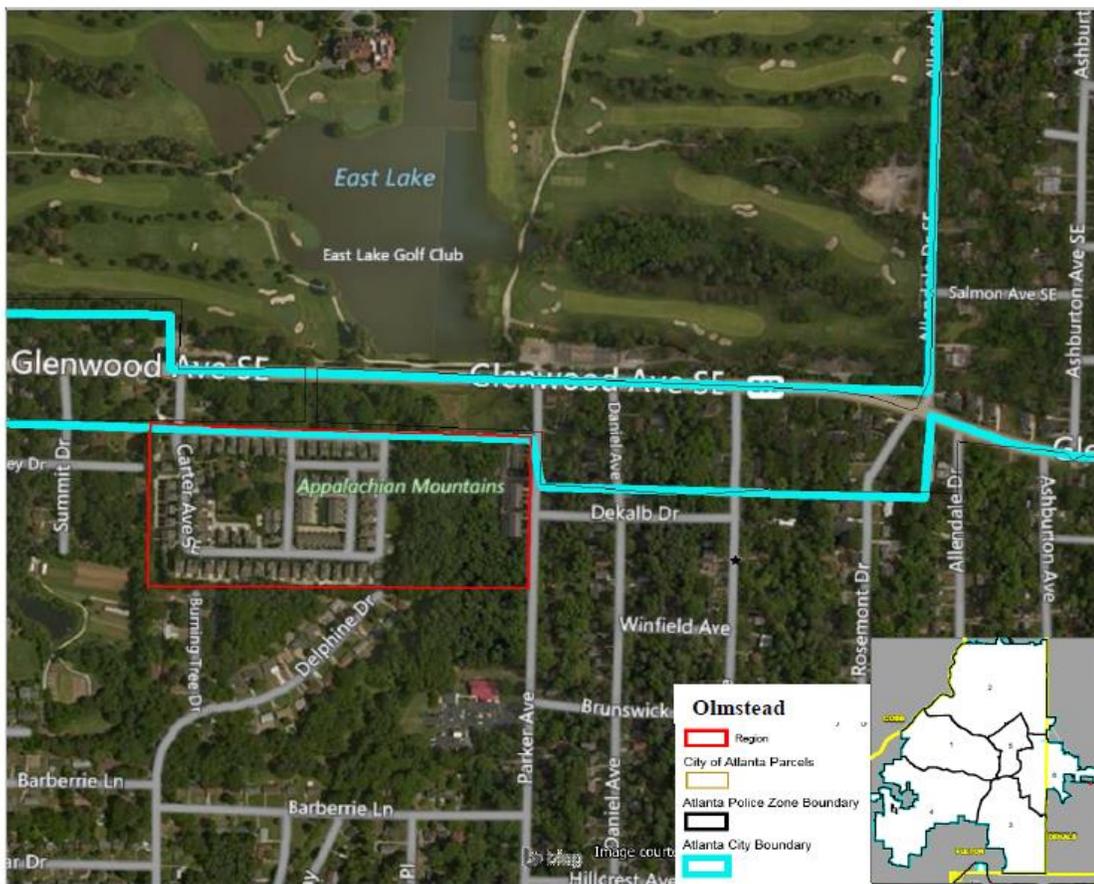


b. Police/911

Olmstead at East Lake is a residential neighborhood. It is approximately 1.3 miles from the Zone 6 precinct to the City limits at the Olmstead boundary.

Zone 6 encompasses 14.99 sq. miles and has an estimated population of 72,164 (based on 2010 US Census block data). The **Olmsted at East Lake** area will be absorbed into Zone 6, beat 611 (see Map 2.A.: **Olmsted at East Lake** Police Response Area). Beat 611 is 1.22 square miles. Zone 6 resources include 24 hour patrol officers, discretionary teams, and detectives to handle any crime problems. As reported Oct. 20, 2015, Zone 6 has 130 sworn personnel including 97 officers and senior officers, and 9 detectives. In addition to the Zone 6 personnel, all other Atlanta Police resources will be available to **Olmsted at East Lake** residents.

c. **Map 2.A.: Olmstead Police Response Area**



d. Zone 6 received 50,360 calls for service (all priorities and not including self-initiated calls) in 2014 and an average response time to high priority calls of 6 minutes, 17

seconds. The average response time to all priority calls was 9 minutes 2 seconds. In 2014, beat 611 had 3,249 calls for service (all priorities and not including self-initiated calls). There were a total of 82 calls for service supplied by Dekalb County for the Olmstead at East Lake Neighborhood from 2015. This amount of calls will have a minimal impact on our 911 Center. Zone 6 will serve the **Olmsted at East Lake** area at a service level consistent with the service level within the City of Atlanta.

- e. Some considerations of annexation include beat size, alarm registration, and increased cost. The proposed **Olmsted at East Lake** annexation is a very small area that could be absorbed into beat 611 with current staffing levels. Residents who have alarms will need a grace period to register at www.crywolf.us/atlantaga in accordance with the City False Alarm Ordinance. The Department may incur additional costs for updating digital data files and logistic items such as fuel. The Atlanta Police Department will make assessments of workload and beat size in future beat realignments.

- f. In addition to receiving and dispatching on additional calls the 911 Emergency Communications Section will complete the following steps before annexation takes place:
 - i. Update the MSAG (Master Street Address Guide) Database and retrieve signatures from Dekalb County and Atlanta agreeing to the changes.
 - ii. Consult with Northrup Grumman to update our CAD (Computer Aided Dispatch) System.
 - iii. Consult with the cell carriers to make sure that cell towers are configured appropriately to route calls to our PSAP (Public Safety Answering Point).
 - iv. Conduct roll call training with staff to familiarize them with the new addresses including Zone and Beat locations.
 - v. Conduct a conference call with Dekalb County on the effective date of the annexation to ensure a smooth transition and handoff.

Shortly after the transition has been completed, the 911 Emergency Communications Center will conduct testing to make sure that each address has been successfully entered into the CAD system and comes up with the proper Zone and Beat. The unit will also go into the neighborhood and place test calls to ensure that the calls are successfully routed to our PSAP.

g. Departmental Resources:

i. Field Operations

1. Emergency 911 Response
2. Crime Suppression
3. Investigations

ii. Special Operations

1. Mounted Patrol
2. Motors Unit
3. Tactical Traffic Unit
4. Special Weapons and Tactics Team
5. K-9 Unit
6. Helicopter Unit

iii. Criminal Investigations

1. Homicide Unit
2. Special Victims Unit
3. Robbery Unit
4. Major Fraud Unit
5. Narcotics Unit
6. Homeland Security
7. Intelligence
8. Fugitive Unit

iv. Community Services

1. Crime Prevention Inspectors
2. Police Athletic League

v. Support Services

1. Crime Scene Investigations

2. Fingerprinting
3. Criminal Background Checks
4. Citizen's Police Academy
5. Chaplaincy
6. Smart 911

III. Operational Requirements

a. Upfront investment required to be operational (if applicable)

i. Staffing and Resources Required

None at this time with this proposed annexation area.

ii. Costs

None at this time with this proposed annexation area.

b. On-going maintenance

i. Staffing and Resources Required

Adequate staffing and resources on hand at this time with this proposed annexation area.

ii. Costs

Adequate staffing and resources on hand at this time with this proposed annexation area.

c. Capital investments (to be included in the City's Capital Improvement Process)

i. Description and Costs

None at this time with this proposed annexation area.

3. Fire/EMS

Department Statement of Ability to Provide Services to the Annexation Area

The Atlanta Fire Rescue Department (AFRD) currently has the ability to provide an All Hazard response to the annexed area of **Olmsted at East Lake**. AFRD would respond to the proposed annexation from primary Fire Station 18 located at 2007 Oakview Road SE, and secondary support stations from Fire Station 13 located at 431 Flat Shoals Avenue and Fire Station 12 located at 1288 DeKalb Avenue. AFRD Assessment and Planning Section has completed a

travel time analysis to the proposed annexed area using a three (3) year city wide baseline travel time response of 6 minutes and 18 seconds which is the city wide baseline on any call within the city from the primary fire station. The analysis revealed that AFRD will be able to respond to 100% of the annexation within the 6 minute and 18 second baseline.

Description of Services to be Provided:

The Atlanta Fire Rescue Department provides a number of prevention and response services for the city of Atlanta public. This includes the following:

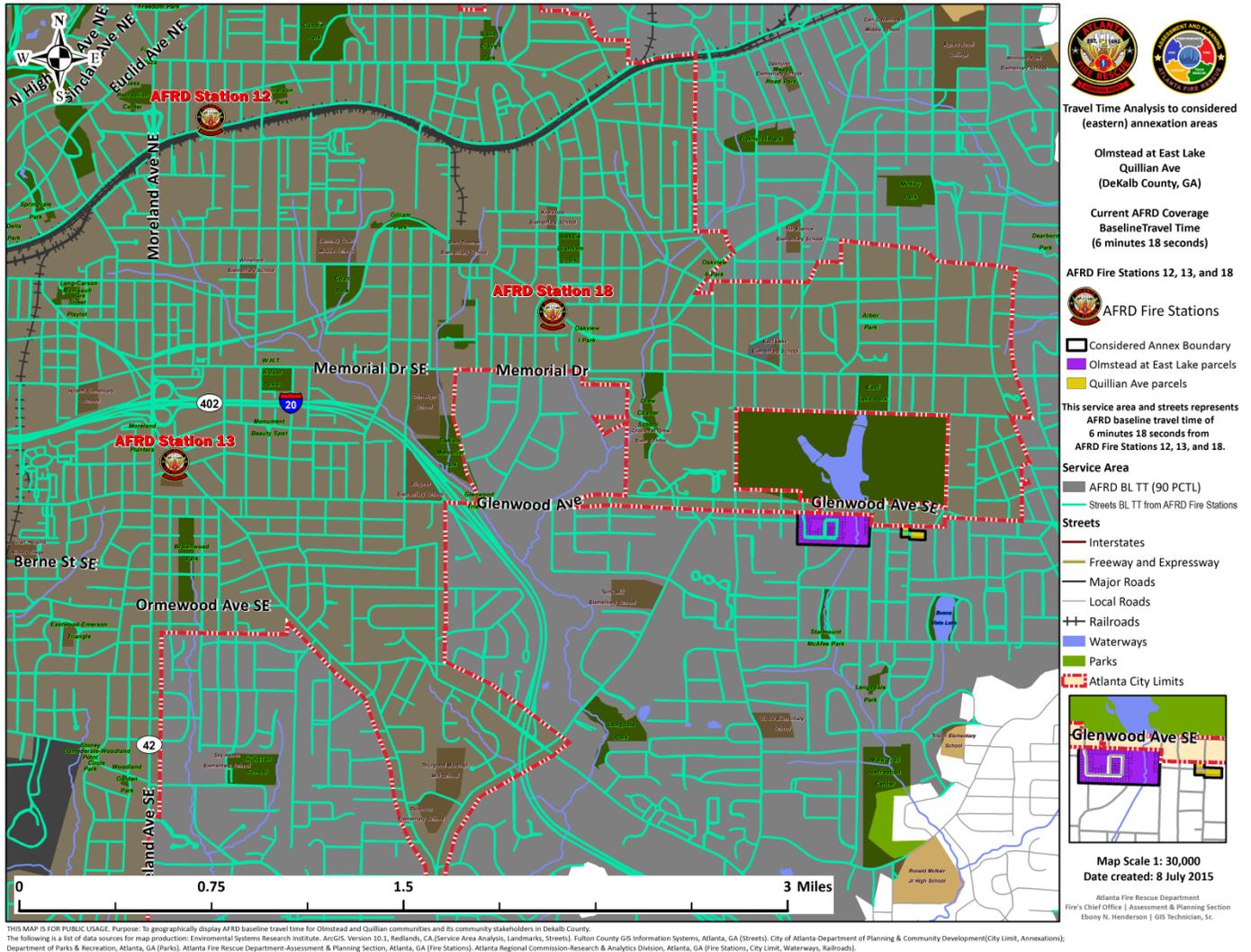
- **Fire Suppression**
- **Emergency Medical Services**
 - Basic Life Support (BLS)
 - Advanced Life Support (ALS)
 - ALS Engines
 - Quick Intervention Crew (QIC) Units
 - Tactical Medic Team
 - Mobile Medic Response Team (EMS bike team)
- **Special Operations**
 - Hazardous Materials
 - Technical Rescue
 - Swift Water
 - Dive team
 - Structural Collapse
 - Low/High Rope Rescue
 - Confined Space
 - Trench Rescue
- **Community Risk Reduction**
 - Fire Inspections
 - Fire Investigations
 - Fire Education
 - Atlanta Community Emergency Response Team (ACERT)
 - Citizens Fire Academy
 - Community CPR
- **Support Services**
 - Chaplaincy
 - Smart 911
 - Senior Link

- **Operational Requirements**
 - None at this time with this proposed annexation area
- **Up-front investment required to be operational**
 - None at this time with this proposed annexation area
- **On-going maintenance**
 - None at this time with this proposed annexation area
- **Capital investments (to be included in the City’s Capital Improvement Process)**
 - None at this time with this proposed annexation area

Travel Time Calculations for Considered Annexation Areas **Olmsted at East Lake DeKalb** County, GA, July 2015

Map 3.A. Olmstead Fire Response Area

Current Baseline Travel Time Coverage	Olmstead at East Lake	Quillian Ave	
# of road miles within considered annex areas	1.1	0.2	1.3
# of road miles covered within considered annex areas using 3 yrs. baseline travel time of 6:18	1.1	0.2	
% of road miles covered within the considered annex areas using 3 yrs. baseline travel time of 6:18	100%	100%	
TOTAL # road miles AFRD baseline travel time 6 min 18 sec from AFRD's FS 12, 13 & 18			710
# of the total miles covered in the aggregate of the considered annex areas			1.3
% of the total miles covered in the aggregate of the considered annex areas			0.18%
NOTE: All distances are approximate.			



4. Sanitation

The Department of Public Works (DPW) has confirmed that it could immediately provide solid waste management services to the area under review for annexation, known as **Olmsted at East Lake**.

Solid Waste Services has reviewed the information regarding this area. They would receive the same high level of service as all other areas within the City of Atlanta and would be assessed the same fees, which covers the cost of providing solid waste services to this area. Annual residential collection rates per home are \$307.19 Base Rate, \$88 for recycling and \$0.94 per foot of paved street frontage and, to cover rubbish collection costs for unpaved frontage. Specific services include:

- Weekly curbside solid waste collection of city-provided receptacles
- Weekly backyard collection services available to disable and elderly residents at

- no additional charge and to others for an additional charge of \$962.21 per year
- Weekly curbside recycling collection of city-provided receptacles
- Weekly yard waste collection
- Bulk waste collection the 2nd week per month
- Street sweeping in May, September, January
- Dead animal removal
- Illegal sign removal

Similar services would be available to apartments, condominiums, townhouses, or any other multi-family dwelling for various fees depending on the type and level of service requested. Annual fees for multi-family dwellings would vary from \$54.87 to \$307.17 per unit. Curbside collection of recycling is not available to multi-family dwellings.

The annexations would require the following additional equipment and personnel for solid waste service delivery.

Olmsted at East Lake:

Personnel

QTY	DESCRIPTION	PAY GRADE	EXT. COST	*COST
3	Solid Waste Equipment Operator	10	203,057.45	\$ 101,528.23
2	Solid Waste Operator II	13	188,221.24	\$ 94,110.12
3	Solid Waste Operator	12	179,229.84	\$ 89,614.42
2	Environmental Services Worker, Sr.	11	154,653.28	\$ 77,326.64
10	Environmental Services Worker	8	589,839.44	\$ 294,919.72
TOTAL			1,315,001.25	\$ 657,499.13

Equipment

QTY	DESCRIPTION	COST	EXT. COST	*COST
3	Rearloader 25 CY (CNG)	292,478.00	877,434.00	\$ 219,358.50
1	Knuckle Boom	160,201.00	160,201.00	\$ 40,050.25
3	Tandem Dump Truck	146,047.00	438,141.00	\$ 109,535.25
1	Street Sweeper	194,306.00	194,306.00	\$ 48,576.50
2	Rearloader 6 Yd (Mini)	138,031.00	276,062.00	\$ 69,015.50
TOTAL			1,946,144.00	\$ 486,536.00

Operating Cost

DESCRIPTION	EXT. COST
Uniforms and PPEs	\$ 175,607.75
Repair/Maintenance & Fuel	\$ 165,000.00
Supplies (weed eaters, blowers, etc)	\$ 8,596.00
Recycling/Garbage Bins	\$ 71,000.00

TOTAL	\$ 420,203.75
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GRAND TOTAL FOR SOLID WASTE SERVICES \$1,564,238.88

**Cost based on one day per week service utilizing existing FTE's, equipment and overtime*

In as much as it may be necessary to start service for these areas before additional equipment and personnel can be acquired, the increased service requirements would be satisfied through the use of overtime, utilizing existing crews and equipment.

5. Traffic Operations

The Office of Transportation within DPW has completed a survey of the street conditions, signage, sidewalks and signal operations of the Olmstead at East Lake areas.

Street Maintenance

The construction and maintenance of streets in the study area can be satisfied using existing staff. We will, however, need additional maintenance dollars in our annual budget to address the increased maintenance activity related to potholes, street resurfacing, curbing, manhole and water valve adjustments. Our initial survey of the area revealed that the sidewalks and pavement conditions to be acceptable to City of Atlanta.

Signage

The local street streets yields 3 intersection street name signs in need of replacement to bring the intersections up to City standards.

Striping

No stripping needed.

Sidewalk Maintenance/Installation

The existing sidewalks are in good conditions and need to be maintained by the abutting property owners.

The addition of the annexed study area will also add to the department's permitting responsibility.

Traffic signal upgrade and communication

No Traffic Signal will be required.,

Street Lights

There are 14 street light fixtures in the studied area. Upgrades will not be necessary at this time. The street lights will be Georgia Power leased lights.

The annexations will require the following for the Office of Transportation:

OLMSTEAD AT EAST LAKE ANNEXATION																	
LOCATION	L (IF)	W (IF)	Mobilization	Traffic Control	Milling (sq yd)	Sidewalk (2-side)	9.5 mm Superpave (Tons)	Tack Coat (Gallons)	Manhole Cover Adj.	Water Valve Adj.	Drop Inlet Adj.	Estimated Amount w/no Sidewalk	Contingency (20%) + Estimate w/no Sidewalk	Estimated Amount w/one-Sidewalk	Contingency (20%) + Estimate w/one-Sidewalk	Estimated Amount w/two-Sidewalks	Contingency (20%) + Estimate w/two-Sidewalk
Carter Avenue SE - I	1245	23	\$0	\$0	0	\$0	0.0	0.0	0	0		\$0	\$0	\$0	\$0	\$0	\$0
Carter Avenue SE - II	710	23	\$0	\$0	0	\$0	0.0	0.0	0	0		\$0	\$0	\$0	\$0	\$0	\$0
Carter Avenue SE - III	360	23	\$0	\$0	0	\$0	0.0	0.0	0	0		\$0	\$0	\$0	\$0	\$0	\$0
TOTAL =												\$0	\$0	\$0	\$0	\$0	\$0

Location	100 Watts	150 Watts	250 Watts	400 Watts	Post Top 100	Post Top 150	Total Monthly Power Cost	Total Yearly Power Cost
<i>Olmstead at East Lake</i>								
Carter Avenue SE - I	8	0	0	0	0	0	\$83.04	\$996.48
Carter Avenue SE - II	4	0	0	0	0	0	\$41.52	\$498.24
Carter Avenue SE - III	2	0	0	0	0	0	\$20.76	\$249.12
Total Power Cost							\$145.32	\$1,743.84

Contracted Items				
DESCRIPTION				COST
Replacement of overhead street Name Signs				
New Sidewalks on main Streets				
Existing Sidewalk Repair Cost				
Capital Investment of Upgrade Signalized Intersections to City Standards				
Edmund Park Drive NE				
Fiber Optic Interconnect for Signal System				
TOTAL				0.00
In-House Tasks				
DESCRIPTION				COST
Street Name Sign Replacement not including Overhead Signs				450.00
Street Markings				
Yearly signal Maintenance Cost (Not to Include fiber Optic Damage Repair)				
TOTAL				450.00
Personnel				
QTY	DESCRIPTION	GRADE	UNIT COST	TOTAL COST
0	Electrician		\$0	\$0
0	Electrician Assistant		\$0	\$0
0	Traffic Service Tech		\$0	\$0
0	General Trades Worker		\$0	\$0
0	Senior Traffic Engineer		\$0	\$0
0	Construction Inspectors		\$0	\$0
TOTAL				0.00
Equipment				
QTY	DESCRIPTION	UNIT COST	TOTAL COST	
0	40 Ft. Telescopic; Articulating; Aerial ; Crew; bucket Truck	\$0	\$0	
0	Sign Truck	\$0	\$0	
0	Vehicles for Inspectors	\$0	\$0	
TOTAL				0.00
GRAND TOTAL - OFFICE OF TRANSPORTATION				450.00
GRAND TOTAL - DEPARTMENT OF PUBLIC WORKS				

6. Planning and Community Development

The City of Atlanta Planning and Community Development Department will provide Permitting, Planning and Housing services through the Office of Buildings, Office of Planning and Office of Housing to the annexed area. City of Atlanta Land Use and Zoning designations that are comparable to existing DeKalb County designations and consistent with the development of the parcels will be adopted. The City of Atlanta land use and zoning designations comparable to the current DeKalb County designations in **Olmsted at East Lake** neighborhood is shown in the table below. The Olmsted at East Lake neighborhood will be part of Neighborhood Planning Unit O.

Olmsted at East Lake					
DeKalb Zoning	Zoning Legislation	DeKalb Character Area	COA Zoning	COA Land use	COA Character Area
Small Lot Residential Mix -RSM	CZ-00122	Traditional Neighborhood	RG-1	Low Density Residential	Traditional Neighborhood

7. Water and Sewer

I. Department of Watershed Management Statement of Ability to Provide Services to Olmsted at East Lake

Olmsted at East Lake, population 275, is a craftsman-style community located in unincorporated DeKalb County, adjacent to the historic East Lake Golf Course. Olmsted at East Lake residents have submitted petitions requesting annexation into the City of Atlanta (COA). DeKalb County currently provides drinking water to Olmsted at East Lake residents and sanitary sewer collection services. The COA provides sewer interceptor and wastewater treatment services. Wastewater collected by DeKalb County is currently conveyed via the COA East Lake and Sugar Creek Trunks to the COA Intrenchment Creek Water Reclamation Center (WRC). There is an intergovernmental agreement between COA and DeKalb County.

II. Description of Services to be Provided

DeKalb County will continue to provide water service (Figure 1) and sewer service. The COA interceptor sewer system located within DeKalb County will continue to be operated and maintained by the COA (no change).

The sewer conveyance through the City's sewer trunk lines for transport to the Intrenchment Creek WRC is provided by the existing 12 to 15-inch lines shown in Figure 2. The sewage flows to the COA Intrenchment Creek WRC. The COA interceptor sewer lines and the Intrenchment Creek WRC have adequate capacity to continue to serve Olmsted at East Lake (no change).

III. Operational Requirements

a. Upfront investment required to be operational

- i. If annexation proceeds, no additional staffing resources are required to continue the same level of service for both drinking water, sanitary sewage collection (by DeKalb County), wastewater conveyance (COA) and treatment (COA).
- ii. The annual revenues from water billings are expected to remain unchanged with the annexation of Olmsted at East Lake.

b. On-going maintenance

- i. The drinking water distribution system in this area will continue to be maintained by DeKalb County.
- ii. The City of Atlanta would not have responsibilities for management, operation, and/or maintenance of the wastewater collection system that serves **Olmsted at East Lake** property of DeKalb County. No additional resources are anticipated to continue maintenance of the interceptor sewers due to annexation.
- iii. There are no increased costs anticipated at this time.

c. Capital investments (to be included in the City's Capital Improvement Process)

- i. Ownership of the water distribution and wastewater collection assets in the **Olmsted at East Lake** area will remain with DeKalb County.
- ii. Downstream wastewater interceptor assets receiving wastewater flows from DeKalb County, but which are currently owned by the City, will remain under City ownership. DWM-COA will maintain responsibility for assets currently owned by COA.
- iii. Additional capital improvements will be required to extend COA's drinking water distribution system to serve the proposed annexed area should COA desire to seek DeKalb County's agreement to cede to COA (through gift or purchase) the portion of its service area and drinking water facilities within the annexed area.
- iv. Additional sewer interceptor capital improvements are planned for COA East Lake Trunk and the Intrenchment Creek WRC.

Figure 1

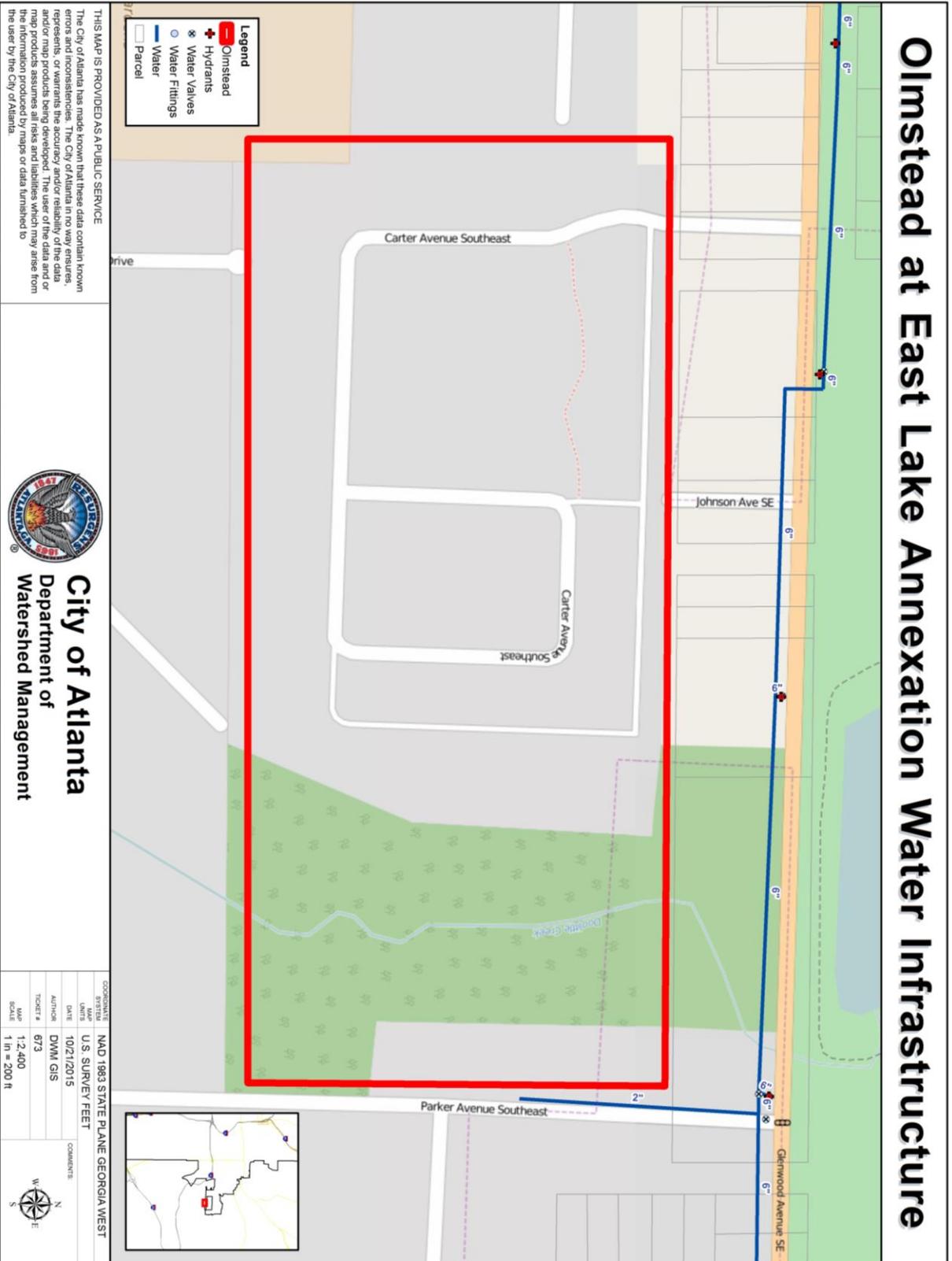
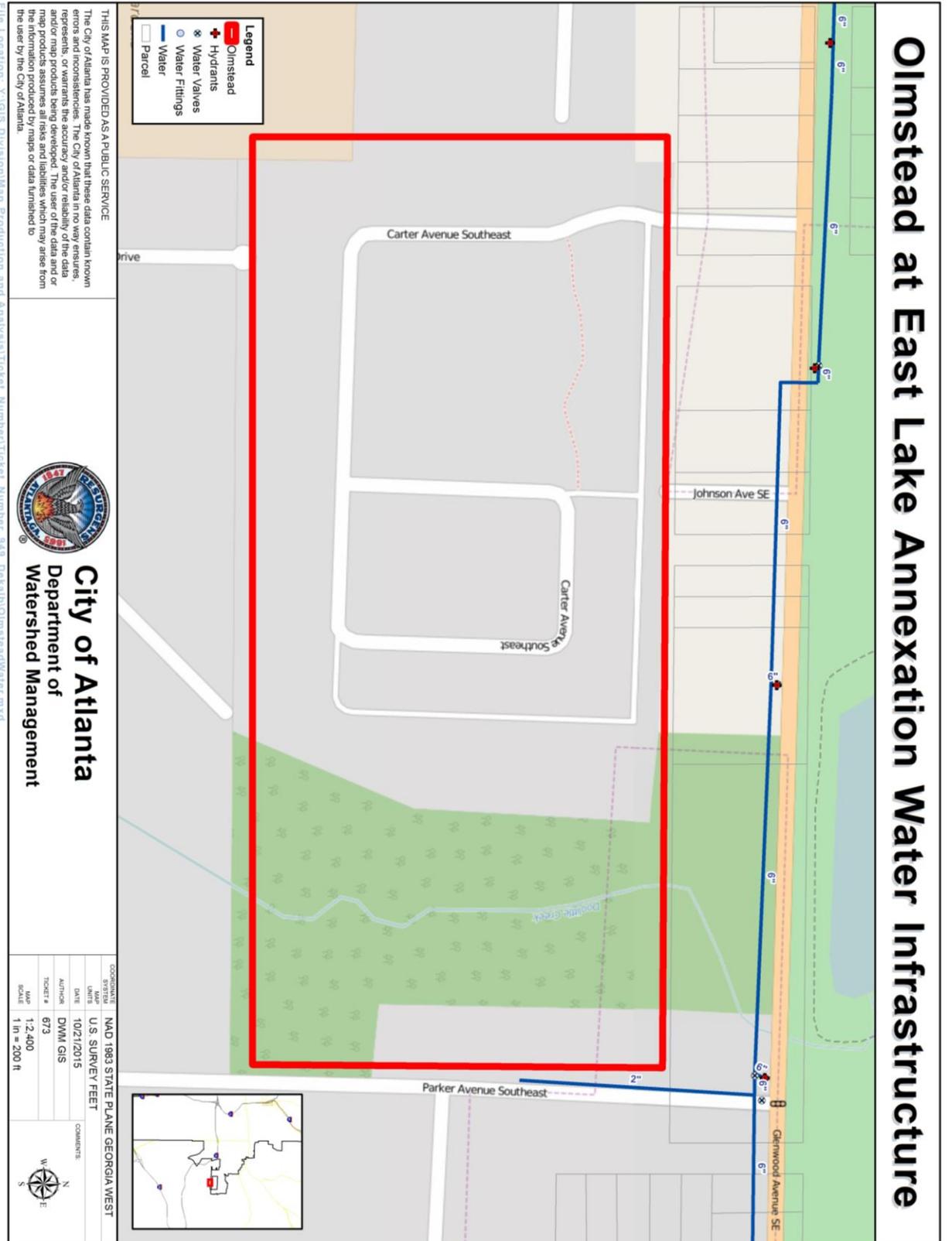


Figure 2



8. Forestry

Forestry/Arborist Services – The City of Atlanta’s Office of Parks will provide Olmsted at East Lake with the maintenance and removal of existing trees on parkland and trees that existing in the public right-of way. The Office of Parks will also remove trees that are obstructing the right-of-way (not on private property). The Office of Parks will provide these services with existing Arborist and Forestry resources, which include 2 arborists, 3 tree removal crews, a pruning crew and a stump grinding crew. Emergency services are available 24 hours a day, 7 days a week.