

# City of Atlanta

## Annexation Service Plan

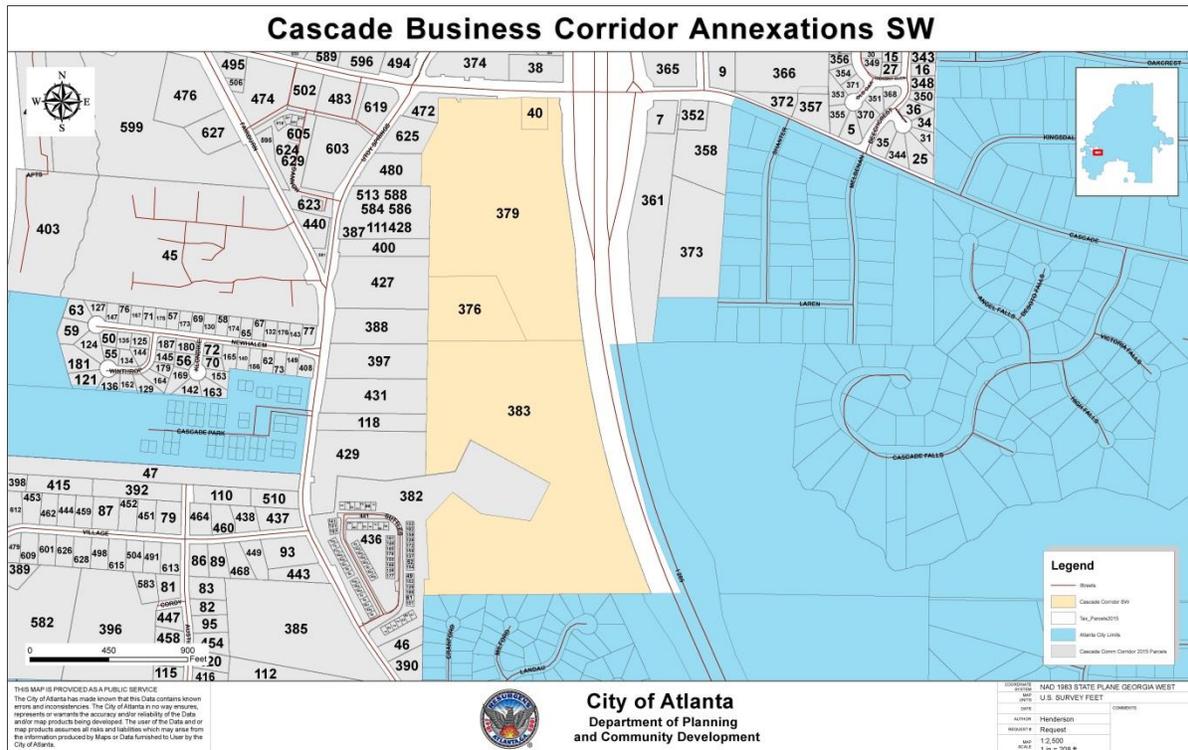
### Southwest Cascade Business Corridor

Business owners in the **Southwest Cascade Business Corridor** have submitted petitions requesting annexation into the city of Atlanta. The City of Atlanta is prepared to provide municipal services to the **Southwest Cascade Business Corridor**. The plan delivering these services is as follows.

#### Southwest Cascade Business Corridor Area Overview

The commercial area known as **Southwest Cascade Business Corridor** is located off of Cascade Road in unincorporated Fulton County. **Southwest Cascade Business Corridor** is 56.33 acres and includes the streets of Cascade Road, Fairburn Road, and Utoy Springs Road, SW. (See Map: **Southwest Cascade Business Corridor Annexation Area Map**). **Southwest Cascade Business Corridor** has 4 parcels and no residential population.

#### 1. Map: Southwest Cascade Business Corridor Annexation Area Map:



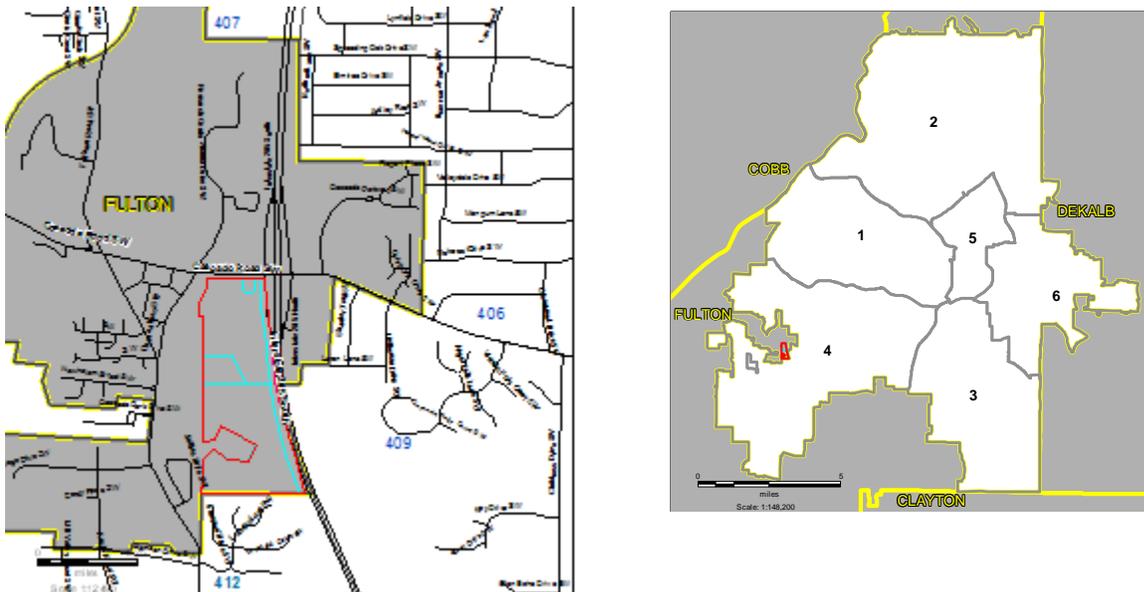
## 2. Police/911

### Southwest Cascade Business Corridor Area Overview

The proposed annexation known as Cascade Business Corridor - SW is a mainly commercial area comprised of the Cascade Driving Range, a KFC restaurant, and two land parcels. The proposed boundary contains four Fulton County tax parcels. The **Southwest Cascade Business Corridor** boundary area is approximately .10 square miles or 64 acres. The included addresses are 0, 3510 and 3520 Cascade Rd.

The **Southwest Cascade Business Corridor** boundary is adjacent to Atlanta Police beat 412 at its northeast side, north of Landau Ln SW, and west of I-285 SB Expy SW. The borders include Cascade Rd on the north side, I-285 SB Expy SW on the east side, and the current City limits on the south side. (Map 1.A.: **Southwest Cascade Business Corridor** Annexation Area Map). The final Police 911 boundary and service address file may differ slightly from the preliminary boundary that originated from Fulton tax parcels.

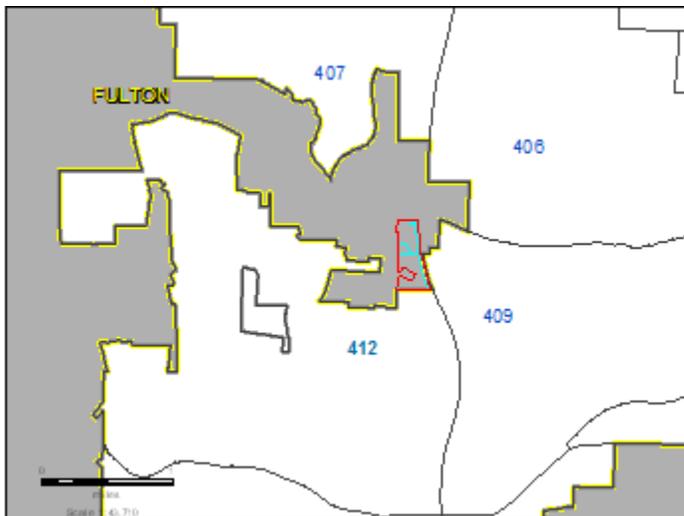
**Map 1.A and B: Southwest Cascade Business Corridor Annexation Area Map**



\*A proportional overlap method was used. Other population totals may vary depending on the method used to estimate census block totals.

**Southwest Cascade Business Corridor** is approximately 3.4 miles from the Zone 4 precinct via Cascade Rd. Zone 4 encompasses 31.40 sq. miles and has an estimated population of 73,571 (based on 2010 US Census block data). The **Southwest Cascade Business Corridor** area will be absorbed into Zone 4, beat 412 (see Map 2.A.: **Southwest Cascade Business Corridor** Police Response Area). Beat 412 is 5.1 square miles. The zone has 24 hour patrol, discretionary teams, and detectives to handle calls for service, investigations, and proactive policing. As of May 16<sup>th</sup>, Zone Four has 129 sworn and civilian personnel.

**Map 2.A.: Southwest Cascade Business Corridor Police Response Area**



Zone 4 received approximately 58,284 calls for service (excluding self-initiated) in 2015 and had an average response time to high priority calls of 7 minutes/45 seconds. The average response time to all priority calls (excluding self-initiated) was 10 minutes/53 seconds. Beat 412 had approximately 13,064 total calls (5,164 dispatched and 7,900 self-initiated). Beat 412 has a below average call workload as compared to the other 77 APD beats. As reported by the Fulton County Police, the **Southwest Cascade Business Corridor** area had approximately 28 calls for service in 2015. The highest percentage of the calls to this area was alarms, administrative, or information for officer calls (57%).

Some considerations of annexation include the geography of the proposed annexation area, current calls for service in the community, alarm registration, zone size, and cost. First, beat 412

has direct access to the **Southwest Cascade Business Corridor** via Fairburn Rd to Cascade Rd. Atlanta Police personnel will have to leave the current City limits a short distance on Fairburn Rd and Cascade Rd SW to access the addresses to be serviced. Second, the call volume for the proposed annexation area is very low, and beat 412 has a below average call workload (2015 CFS). It is anticipated that existing personnel can maintain police services for the proposed annexation. Third, residents and businesses that have alarms will need a grace period to register at [www.crywolf.us/atlantaga](http://www.crywolf.us/atlantaga) in accordance with the City False Alarm Ordinance. Fourth, Zone Four continues to grow in size since the most recent annexation of Cascade Park on January 1, 2016, and other proposed south Fulton County annexations slated for July, 2016.

Currently, the beat is 5.1 square miles and the addition of **Southwest Cascade Business Corridor** will grow the zone and beat 412 by .10 square miles. Of course, if more of Fulton County is annexed by the City, then a zone and beat reassessment will occur to determine proper zone and beat size and increased personnel numbers needed. Lastly, initial costs that the Department will incur include updating digital data files, community support programs and operations, and logistic items such as fuel and vehicle maintenance. Other costs may be incurred as well.

**a. 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

**II. 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 Cascade Commercial Corridor SW. AFRD would respond to the proposed annexation from primary Fire Station 31 located at 2406 Fairburn Rd, and secondary support stations from Fire Station 9 located at 3501 Martin Luther King Drive, Fire Station 25 located at 2349 Benjamin E. Mays Drive, and Fire Station 5 located at 2825 Campbellton Road. 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 10 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 10 second baseline.

#### **Description of Services to be Provided**

The Atlanta Fire Rescue Department provides a number of Community Risk Reduction activities; to include Fire inspections, Fire Investigations, and Community Affairs (Education/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

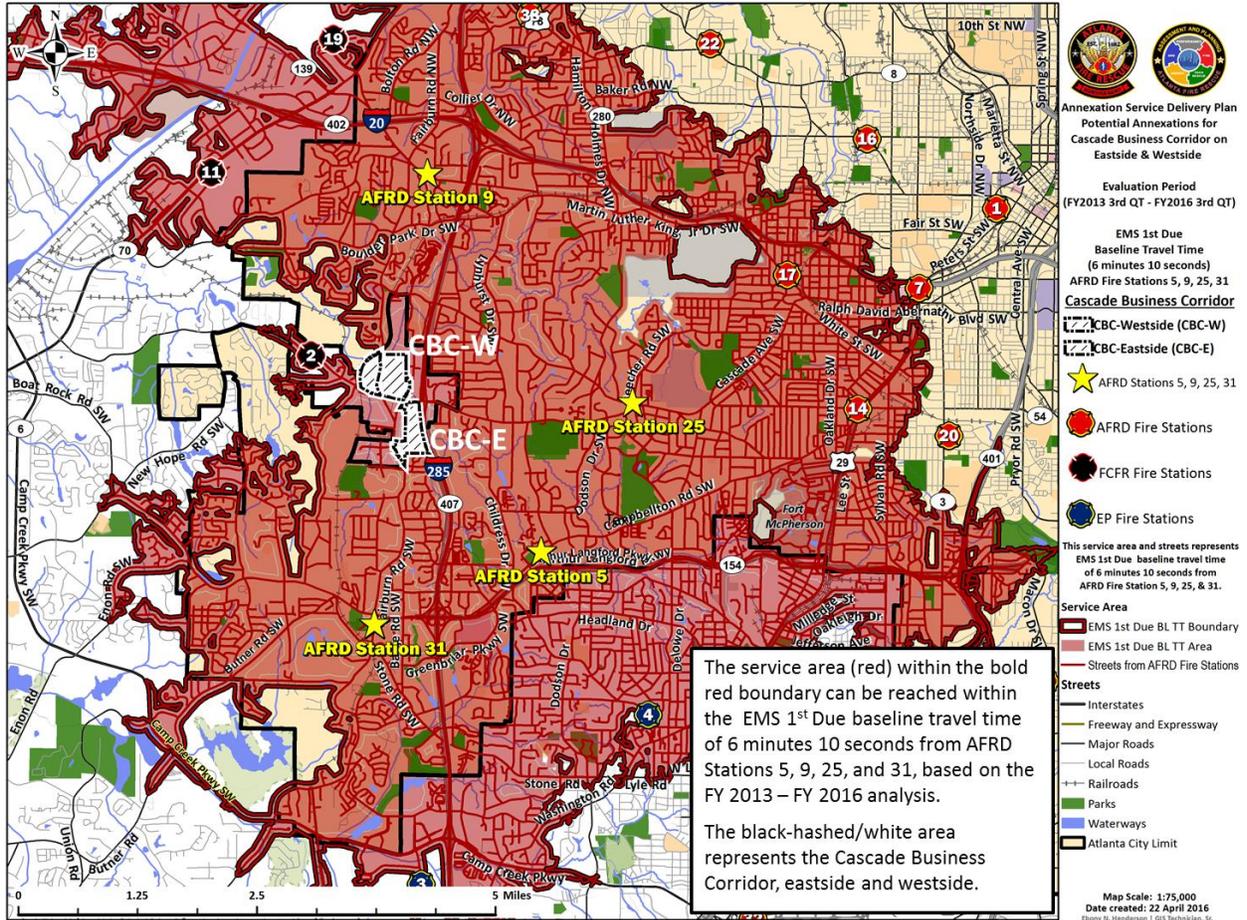
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- **Community Risk Reduction**
  - Fire Inspections
  - Fire Investigations
  - Fire Education
  - Atlanta Community Emergency Response Team ( ACERT)
  - Citizens Fire Academy
  - Community CPR
- **Support Services**
  - Chaplaincy
  - Smart 911
  - Senior Link

### **Operational Requirements**

The Atlanta Fire Rescue Department is recommending an operational change with the annexation of proposed areas. The recommendation is to upgrade the level of emergency medical services of engine 31 from a basic life support (BLS) apparatus to an advanced life support (ALS) apparatus to increase the level of service and response time to the proposed area for ALS service and to reduce the impact on other areas of the city. This would better serve the citizens with a better distribution of resources

- **Up-front investment required to be operational**
  - Increase level of emergency medical services of Engine 31 from basic life support (BLS) apparatus to an advanced life support (ALS) unit.
    - Total \$83,032.00
    - \$28,332 increase in reclassification of 6 positions into paid paramedic positions 6 paramedic position
    - \$34,000 equipment- Life pack 15
    - \$20,700 n supplies and equipment upgrades for ALS unit
- **On-going maintenance**
  - Budgetary impact of continuous funding for new re-classed positions of \$40,000 per year
  - Supplies and equipment replacement each year \$10,000
- **Capital investments (to be included in the City's Capital Improvement Process)**
  - None at this time with this proposed annexation area

**Map 3.A: Southwest Cascade Business Corridor Fire Response Time:**



THIS MAP IS FOR PUBLIC USAGE. Purpose: To geographically display AFRD's EMS 1st Due Baseline Travel Time from AFRD Fire Stations 5, 9, 25, and 31, to potential annexation of the Cascade Business Corridor. The following is a list of data sources for map production: Environmental Systems Research Institute, ArcGIS, Version 10.1, Redlands, CA (Service Area Analysis, Landmarks, Streets); Fulton County GIS Information Systems, Atlanta, GA (Streets); City of Atlanta-Department of Planning & Community Development (City Limits, Parcels, Neighborhood Planning Units, Council Districts); Department of Parks & Recreation, Atlanta, GA (Parks); Atlanta Fire Rescue Department-Assessment & Planning Section, Atlanta, GA (Fire Stations); Atlanta Regional Commission-Research & Analytics Division, Atlanta, GA. Waterways, Railroads).

#### **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 Cascade Business Southwest Corridor.

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 as follows:

Commercial and industrial rates:

- a. \$7.60 per foot of street frontage property located in all areas receiving street cleaning at a frequency of three to six times per week;
- b. \$3.70 per foot of street frontage for property located in all areas receiving special thoroughfare street cleaning (at least once a week) in addition to street cleaning at the same frequency as residential service (once per three weeks);
- c. \$2.89 per foot of street frontage for all other commercial and industrial property receiving street cleaning at the same frequency as residential (once per three weeks);
- d. \$0.67 per foot of unpaved street frontage for commercial and industrial property abutting unpaved streets to cover rubbish collection cost.

Public property charge for services that have been contracted: A flat charge of \$479.42 per year for each parcel in lieu of the frontage charge. For public housing charges, see subsection (3)a.—d. For government buildings garbage collection, see surcharges, subsection (6).

Vacant parcels: A charge based upon street frontage to cover street cleaning and rubbish collection based on the zoning class of the property; residential to be charged as in subsection (1), apartments and other multi-family dwellings to be charged as in subsection (3)d., and commercial/industrial to be charged as in subsection (6).

Building of public worship rate: \$1.26 per square foot of paved street frontage to cover street cleaning and rubbish collection costs; \$0.52 per foot of unpaved street frontage for rubbish collection costs. In addition to the front footage levy listed above, there shall be a charge of \$208.59 per year for solid waste collection from individual containers, garbage cans or bags, or a charge of \$183.37 per year if the solid waste collection is from industrial containers.

Special collections: Any property otherwise addressed in subsections (1) through (9) of this section, either requesting or requiring special collection equipment or methods where normal curbside collection or backyard collection of solid waste or recyclables is not feasible, shall be subject to an additional fee of \$200.00 annually.

Services included are:

- Street sweeping in June, October, February
- Weekly right of way trash receptacles
- Dead animal removal
- Illegal sign removal

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

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 Cascade Business Corridor Annexations SW area.

### **Street Maintenance**

This annexation area is bounded on the east by I-285 and on the north by Cascade Road. I-285 is a GDOT highway and as such does not require City of Atlanta's maintenance services and so also, is Cascade Road on the north of the annexation area which is outside of City of Atlanta's city limits.

### **Signage**

Not required.

### **Sidewalk Maintenance/Installation**

Not required.

### **Traffic signal upgrade and communication**

Not required.

### **Street Lights**

There are 6 street light fixtures in the studied area. Upgrades will not be necessary at this time. The street lights will be converted to Georgia Power leased lights.

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

| <b>Contracted Items</b>  |                    |                  |                   |                   |
|--|--------------------|------------------|-------------------|-------------------|
| <b>DESCRIPTION</b>   |                    |                  |                   | <b>COST</b>       |
| New Overhead Street Name Signs   |                    |                  |                   | 0.0               |
| Sidewalks Replacement  |                    |                  |                   | <b>0.00</b>       |
| 6 ADA Handicap Ramps   |                    |                  |                   | <b>0.00</b>       |
| Broken Curbs   |                    |                  |                   | 0.00              |
| Annual Georgia Power Leased Lights Cost  |                    |                  |                   | \$1,199.16        |
| <b>TOTAL</b>   |                    |                  |                   | <b>0.00</b>       |
| <b>In-House Tasks</b>  |                    |                  |                   |                   |
| <b>DESCRIPTION</b>   |                    |                  |                   | <b>COST</b>       |
| Street Name Sign Replacement not including Overhead Signs                        |                    |                  |                   | 0.0               |
| Street Markings  |                    |                  |                   | 0.00              |
| Future Yearly Signal Maintenance Cost (Not to Include fiber Optic Damage Repair) |                    |                  |                   | 0.00              |
| <b>TOTAL</b>   |                    |                  |                   | <b>0.00</b>       |
| <b>Personnel</b>   |                    |                  |                   |                   |
| <b>QTY</b>   | <b>DESCRIPTION</b> | <b>GRADE</b>     | <b>UNIT COST</b>  | <b>TOTAL COST</b> |
|  |                    |                  |                   |                   |
|  |                    |                  |                   |                   |
|  |                    |                  |                   |                   |
|  |                    |                  |                   |                   |
|  |                    |                  |                   |                   |
|  |                    |                  |                   |                   |
| <b>TOTAL</b>   |                    |                  |                   | <b>\$0</b>        |
| <b>Equipment</b>   |                    |                  |                   |                   |
| <b>QTY</b>   | <b>DESCRIPTION</b> | <b>UNIT COST</b> | <b>TOTAL COST</b> |                   |
|  |                    |                  |                   |                   |
|  |                    |                  |                   |                   |
|  |                    |                  |                   |                   |
| <b>TOTAL</b>   |                    |                  |                   |                   |
| <b>GRAND TOTAL - OFFICE OF TRANSPORTATION</b>                                    |                    |                  |                   | <b>\$1,199.16</b> |
| <b>GRAND TOTAL - DEPARTMENT OF PUBLIC WORKS</b>                                  |                    |                  |                   | <b>\$1,199.16</b> |

## 6. Planning and Community Development

The City of Atlanta Department of Planning and Community Development will provide Permitting, Planning and Housing services through the Office of Buildings, Office of Planning and Office of Housing to the Cascade Commercial District. Land Use and Zoning designations, as shown in the table below, that are comparable to existing Fulton County designations will be adopted. This area will be incorporated into a Neighborhood Planning Unit.

| <b>Cascade Commercial District</b> |                            |                                 |
|------------------------------------|----------------------------|---------------------------------|
| <b>Quadrant</b>                    | <b>Land Use</b>            | <b>Zoning</b>                   |
| NE                                 | MU (Mixed Use)             | O-I (Office Institutional)      |
| NE                                 | MU (Mixed Use)             | C-1 (Community Business)        |
| NE                                 | O-I (Office Institutional) | O-I (Office Institutional)      |
| SE                                 | MU(Mixed Use)              | C-1 (Community Business)        |
| SE                                 | MU(Mixed Use)              | R-3 (Single Family Residential) |
| NW                                 | MU (Mixed Use)             | C-2 (Commercial Service)        |
| NW                                 | MU (Mixed Use)             | C-1 (Community Business)        |
| NW                                 | Industrial                 | I-1 (Light Industrial)          |
| SW                                 | Industrial                 | I-1 (Light Industrial)          |
| SW                                 | MU (Mixed Use)             | MRC-2                           |

## 7. Water and Sewer

### **Department of Watershed Management Statement of Ability to Provide Services to Southwest Cascade Business Corridor**

The **Southwest Cascade Business Corridor** is located in unincorporated south Fulton County. The **Southwest Cascade Business Corridor** is being annexed into the City of Atlanta by the 60% Method. The COA currently provides drinking water to the **Southwest Cascade Business Corridor**, and Fulton County currently provides sanitary sewer collection services through the wastewater collection system owned by Fulton County. COA will continue to provide drinking water to the **Southwest Cascade Business Corridor**.

Wastewater collected in the **Southwest Cascade Business Corridor** is conveyed from Fulton County's sewer system to the City's system for treatment at the City's Utoy Creek Water Reclamation Center (WRC), pursuant to an intergovernmental agreement between the City of Atlanta and Fulton County. The **Southwest Cascade Business Corridor** area will continue to be serviced by Fulton County. Fulton County's sewer flows are measured at two inter-jurisdictional monitoring stations. Pursuant to a separate inter-governmental agreement between COA and Fulton County, the COA bills Fulton County's sewer customers who are also COA's water customers.

## **I. Description of Services to be Provided**

The COA will continue to provide potable water to the **Southwest Cascade Business Corridor** for public drinking water and fire protection services, as shown in Figure 1. The water supply lines and fire hydrants, which are owned and maintained by DMW, are in good condition and adequate in-line pressures are being maintained. The water service currently provided by the COA will remain unchanged.

The Fulton County sewer facilities serving the **Southwest Cascade Business Corridor** that flow into the City of Atlanta's sewer system is depicted in Figure 2. Fulton County will provide sewer service to the **Southwest Cascade Business Corridor**. The sewer collection service currently provided by Fulton County will remain unchanged. The City of Atlanta's treatment and billing arrangements with Fulton County will also remain unchanged.

## **II. 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 (by the COA), sanitary sewage collection (by Fulton County), and wastewater conveyance and treatment (COA).
- ii. The annual revenues from water billings are expected to remain unchanged with the annexation of the **Southwest Cascade Business Corridor**.

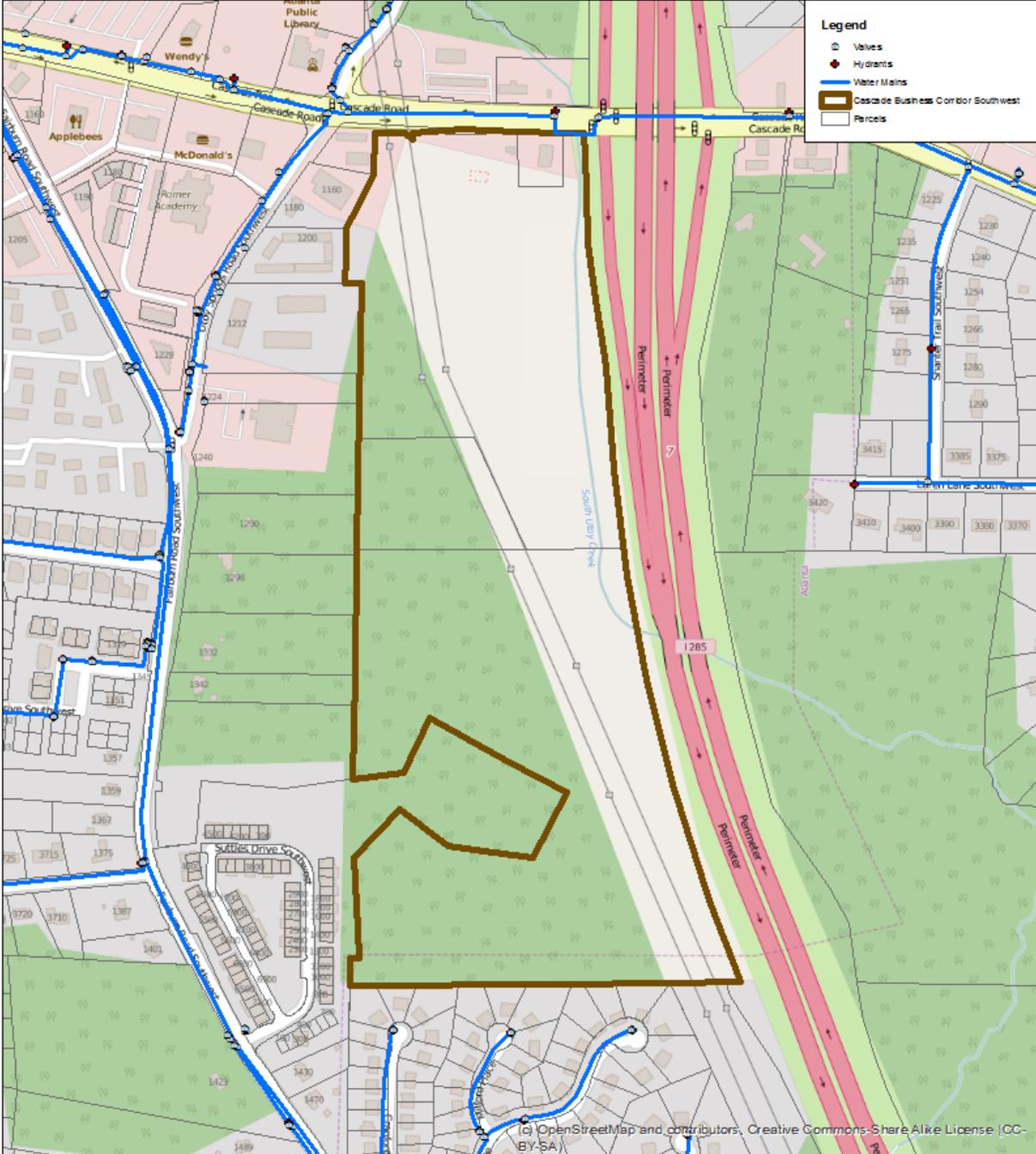
**b. On-going maintenance**

- i. The drinking water distribution system in this area is owned by the City of Atlanta and no additional level of effort is anticipated to be necessary beyond existing operation and maintenance programs already in place.
- ii. The City of Atlanta would not take on any responsibilities for management, operation, and/or maintenance of the Fulton County wastewater collection system that serves the **Southwest Cascade Business Corridor** property of Fulton County.
- iii. There are no increased costs anticipated at this time.

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

- i. Capital improvement project (CIP) funding for drinking water distribution in the **Southwest Cascade Business Corridor** area will remain unchanged.
- ii. Capital improvement project (CIP) funding for wastewater collection assets in the **Southwest Cascade Business Corridor** area will remain the responsibility of Fulton County.
- iii. Downstream wastewater interceptor and treatment assets receiving wastewater flows from Fulton County, but which are currently owned by the City, will remain under City ownership. DWM will maintain responsibility for assets currently owned by the City.

# Cascade Commercial Corridor Southwest Water Infrastructure



THIS MAP IS PROVIDED AS A PUBLIC SERVICE  
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**City of Atlanta**  
 Department of  
 Watershed Management

|                   |                                   |
|-------------------|-----------------------------------|
| COORDINATE SYSTEM | NAD 1983 STATE PLANE GEORGIA WEST |
| UNIT              | U.S. SURVEY FEET                  |
| DATE              | 5/27/2016                         |
| AUTHOR            | DWM GIS                           |
| TITLE             | Annexation                        |
| SCALE             | 1" = 417.5'                       |



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Figure 1



## **8. Forestry**

Forestry/Arborist Services – The City of Atlanta’s Office of Parks will provide the **Southwest Cascade Business Corridor** 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.