### **APPENDIX**

Appendix One Detailed Cost Estimate

Appendix Two Present Worth Cost Analysis

Appendix Three Certified Bid Tabulations from Similar Projects

Appendix Four Summary of Wholesale Water Contract Terms

Appendix Five Water Purchase and Sales Annual Summaries

Appendix Six Population and Demographic Information

Appendix Seven Water and Sewer Department Budget

Appendix Eight 2012 Field Test Reports



## CITY OF HOGANSVILLE WATER SYSTEM IMPROVEMENTS PRELIMINARY COST ESTIMATE - BASS CROSS ROAD/MONTVILLE ROAD/GATES RD.

ITEM NO. Q	TY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1.			PVC WATER LINE		
(a)	4,900	L.F.	8" Pipe Line	18	88,200
(b)	12,300	L.F.	10" Pipe Line	22	270,600
(c)	4,800	L.F.	12" Pipe Line	28	134,400
2.	4	EA.	AIR RELEASE VALVES AND MANHOLES	2000	8,000
3.			RESILIENT SEATED GATE VALVES		
(a)	5	Ea.	8" G.V. & V.B.	900	4,500
(b)	14	Ea.	10" G.V. & V.B.	1200	16,800
(c)	8	Ea.	12" G.V. & V.B.	1500	12,000
4.	220	L.F.	6" Pipe Line D.I. / F.H. Lead	25	5,500
5.	2	Ton	MECHANICAL JOINT FITTINGS	5000	10,000
6.	22	Ea.	FIRE HYDRANT (3-WAY)	2250	49,500
7.			CONNECT TO EXISTING LINES		
(a)	1	Ea.	10" Connection	2000	2,000
(b)	2	Ea.	8" Connection	2000	4,000
8.			REMOVE & REPLACE PAVEMENT		
(a)	100		Asphalt Roadway	40	4,000
(b)	200		Asphalt Driveway	30	6,000
(c)	200	L.F.	Asphalt Gravel Road Mix	30	6,000
9.			SOIL EROSION AND SEDIMENT CONTROL		
(a)	22,000		Grassing for Water Mains	1	22,000
(b)	5,000		Silt Fence	3	15,000
(c)	100		Haybale Check Dam	30	3,000
(d)	40	Ea.	Stone Check Dam	100	4,000
Total Es	stimated Co	ost - W	ater Lines from LaGrange Connection to Intersta	te Tank	665,500

## CITY OF HOGANSVILLE WATER SYSTEM IMPROVEMENTS PRELIMINARY COST ESTIMATE - REHABILITATE SELECT WATER LINES

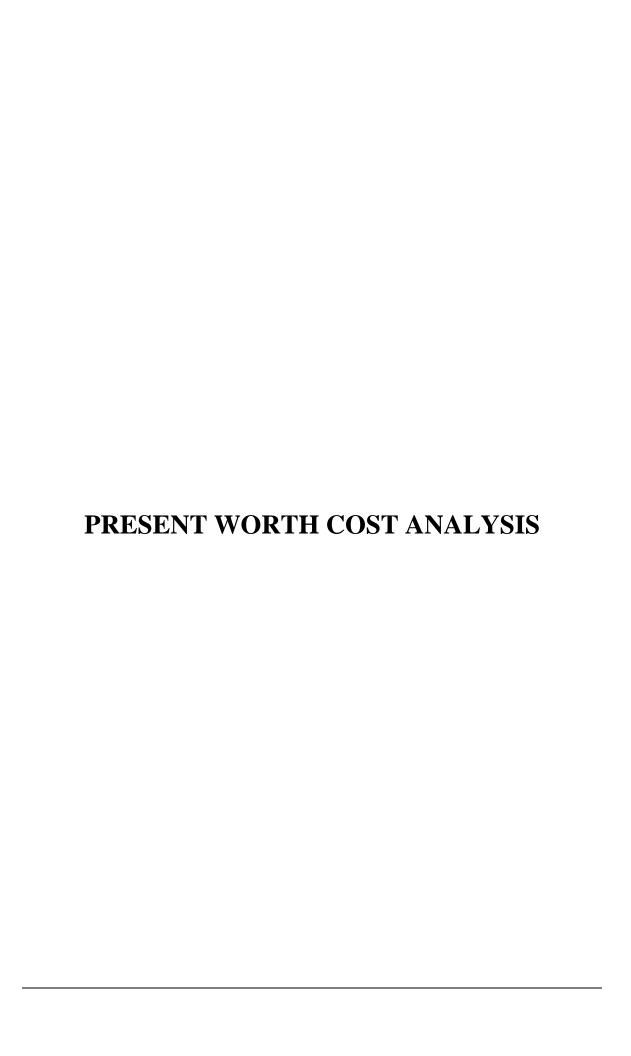
ITEM NO. QT	Γ <b>V</b> .	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1.		01111	PVC WATER LINE	11102	IMOL
(a)	28,600	L.F.	6" Pipe Line	15	429,000
2.			RESILIENT SEATED GATE VALVES		
(a)	48	Ea.	6" G.V. & V.B.	700	33,600
3.	5	Tons	MECHANICAL JOINT FITTINGS	5,000	25,000
4.			CONNECT TO EXISTING LINES		
(a)	2	Ea.	10" Connection	2,000	4,000
(b)	4	Ea.	8" Connection	2,000	8,000
(c)	16	Ea.	6" Connection	2,000	32,000
(d)	6	Ea.	4" Connection or Smaller	2,000	12,000
5.			REMOVE & REPLACE PAVEMENT		
(a)	1,700	L.F.	Asphalt Roadway	40	68,000
(b)	1,500	L.F.	Asphalt Driveway	30	45,000
(c)	500	L.F.	Asphalt Gravel Road Mix	30	15,000
6.			SOIL EROSION AND SEDIMENT CONTROL		
(a)	27,000	L.F.	Grassing for Water Mains	1	27,000
(b)	7,000	L.F.	Silt Fence	3	21,000
(c)	200	Ea.	Haybale Check Dam	30	6,000
Total Est	timated (	Cost - Re	chabiliate Select Water Lines	-	725,600

# CITY OF HOGANSVILLE WATER SYSTEM IMPROVEMENTS PRELIMINARY COST ESTIMATE - ELEVATED TANK AND BOOSTER PUMP / GROUND TANK

ITEM			UNIT	TOTAL
NO. QTY.	UNIT	DESCRIPTION	PRICE	PRICE
1.		500,000 GALLON ELEVATED STORAGE TA	ANK	
(a)	1 EA.	Tank Erection	1,020,000	1,020,000
(b)	1 LS	Site Preparation	30,000	30,000
(c)	1 LS	Foundation and Site Piping	50,000	50,000
2.	1 EA	250 GPM Booster Pump Station	175,000	175,000
3.		50,000 GALLON GROUND STORAGE TANK	ζ	
(a)	1 EA.	Tank Erection	50,000	50,000
(b)	1 LS	Site Preparation	20,000	20,000
(c)	1 LS	Foundation and Site Piping	30,000	30,000
4.	1 LS	SCADA Upgrades	10,000	10,000
5.	1 EA.	REPLACE EXISTING CONTROL VALVE	5,000	5,000
Total Estimat	ed Cost - Bo	ooster Pump Station / Ground Tank		1,390,000

#### CITY OF HOGANSVILLE WATER SYSTEM IMPROVEMENTS PRELIMINARY COST ESTIMATE - METER UPGRADES

ITEM NO.	QTY. UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1.		REPLACEMENT METERS	-	-
(a)	1,458 Ea.	3/4 x 5/8 Meters	275	400,950
(b)	34 Ea.	1" Meters	800	27,200
(c)	15 Ea.	2" Meters	2,000	30,000
(d)	2 Ea.	3" Meters	2,500	5,000
2.				
(a)	700 Ea.	Backflow Preventers	75	52,500
(b)	350 Ea.	Meter Box Replacement	35	12,250
(c)	140 Ea.	Lid Replacement	15	2,100
3		RADIO READ SOFTWARE & HARDWARE		
(a)	1 LS	Software License	25,000	25,000
(b)	1 LS	Integration with Existing Billing Software	15,000	15,000
				_
Total Est	imated Cost - Mo	eter Upgrades	-	570,000



#### **Construction Cost Estimate**

Project Name: City of Hogansville, GA	Planning period (years):	20
Alternative A1: Replace Water Distribution System	Initial Year:	2018
Estimated Construction Costs		
Water Line Rehab and Replacement		725,600
Meter Installation		570,000
500,000 Gal. Elevated Tank		1,100,000
Booster Pump Station / 50,000 Gal. Ground Tank		275,000
Bass Cross Road Water Line		665,500
SCADA Upgrade / Replace Control Valve		15,000
Total Estimated Construction Costs	=	3,351,100
Contingencies		334,900
Engineering		226,600
Inspection		100,400
Permits, Right-of-way Certification		10,000
PER		12,500
ENV		7,500
Legal / Administrative		80,000
Total Estimated Project Cost	=	4,123,000

#### Scope of Work:

- 1 Construct 500,000 gallon elevated tank
- 2 Construct booster pump station and ground tank
- 3 install radio read meters
- 4 rehabilitate the distribution system

Includes entire project as proposed in Preliminary Engineering Report

#### **Cost Effective Analysis**

Project Name: City of Hogansville, GA

Planning period (years): 20

Alternative A1: Replace Water Distribution System Initial Year: 2018

Itemized Depreciation:	<b>Initial Costs</b>	Useful Life (years)	Salvage Value (%)	Salvage Value
1. Water Line Rehab and Replacement	725,600	40	0	-
2. Meter Installation	570,000	20	20	114,000
3. 500,000 Gal. Elevated Tank	1,100,000	40	30	330,000
4. Booster Pump Station / 50,000 Gal. Ground Tank	275,000	20	20	55,000
5. Bass Cross Road Water Line	665,500	40	0	-
6. SCADA Upgrade / Replace Control Valve	15,000	10	10	1,500

#### **Estimate of Additional Operation and Maintenance Costs**

Distribution System Repair & Maintenance	-\$20,000
Elevated Tank Maintenance	\$10,000
Administration	\$0
Water Purchase Costs	-\$268,000
Energy Costs	\$2,500
Total Additional Costs	-\$275,500
Existing Water O&M Costs	\$982,652
<b>Total Overall Water O&amp;M Costs</b>	\$707,152

#### Replacement Cost and Salvage Cost Summary

Project Name: City of Hogansville, GA

**Total Replacement Cost** 

**Total Salvage Value** 

Planning period (years): Alternative A1: Replace Water Distribution System Initial Year:

**Itemized Depreciation:** Replacement Replacement Replacement **Initial Costs** Life Salvage Value Cost 5 Years Cost 10 Years Cost 15 Years 1. Water Line Rehab and Replacement 725,600 0 40 0 0 2. Meter Installation 20000 20000 20000 114000 570,000 20 3. 500,000 Gal. Elevated Tank 1,100,000 40 0 0 330000 4. Booster Pump Station / 50,000 Gal. Ground Tank 275,000 20 0 15000 0 55000 5. Bass Cross Road Water Line 665,500 40 0 0 0 0 6. SCADA Upgrade / Replace Control Valve 15,000 10 0 15000 0 1500 **Total Estimated Construction Costs** \$3,351,100 \$20,000 \$50,000 \$20,000 \$500,500 \$334,900 Contingencies \$226,600 Engineering \$100,400 Inspection Permits, Right-of-way Certification \$10,000 PER \$12,500 ENV \$7,500 \$80,000 **Total Estimated Project Cost** \$4,123,000

\$20,000

\$50,000

\$20,000

\$500,500

20

2018

#### **Average Equivalent Annual Cost**

Project Name: City of Hogansville, GA

Alternative A1: Replace Water Distribution System

Planning Period	20 years
Construction Period	1
Initial Cost of Project	\$4,123,000
Replacement Cost at Year 5	\$20,000
Replacement Cost at year 10	\$50,000
Replacement Cost at Year 15	\$20,000
Salvage Value at year 20	\$500,500
Constant Annual O&M Cost	\$707,152
Variable Annual O&M Cost	\$0

Discount Rate from OMB Circ. A-94 1.20%

Determine Present Worth & average Equivalent Annual Cost of this Alternate over 20 years Factors: 20 years 1.20% Present Worth of Constant annual O&M cost (P/A): 17.68730 PW of variable annual O&M cost (annual increase) (P/G): 161.02077 Present Worth of Replacement Cost – Year 5 (P/F): 0.94210 Present Worth of Replacement Cost – Year 10 (P/F): 0.88755 Present Worth of Replacement Cost – Year 15 (P/F): 0.83617 Present Worth of salvage value - Year 20: 0.78775 Interest During Construction: \$37,107

Equivalent Annual Cost = Total Present Worth \* (A/P)

#### Calculations – Present Worth

Initial Cost of Project	\$4,123,000
Constant O&M	\$12,507,608
Variable O&M	0
Replacement Cost	\$79,943
Salvage Value	(\$394,270)
Interest During Construction	\$37,107
Tap Fees	0
Service Fee Present Worth	0
Total Present Worth	\$16,353,388

Average Equivalent Annual Cost \$924,584

#### **Construction Cost Estimate**

Project Name: City of Hogansville, GA	Planning period (years):	20
Alternative A2: Construct Storage and Pumps Only	Initial Year:	2018
Estimated Construction Costs		
Water Line Rehab and Replacement		-
Meter Installation		-
500,000 Gal. Elevated Tank		1,100,000
Booster Pump Station / 50,000 Gal. Ground Tank		275,000
Bass Cross Road Water Line		665,500
SCADA Upgrade / Replace Control Valve		-
Total Estimated Construction Costs		2,040,500
	=	
Contingencies		204,050
Engineering		163,240
Inspection		61,215
Permits, Right-of-way Certification		2,500
PER		12,500
ENV		7,500
Legal / Administrative		60,000
Total Estimated Project Cost	_	2,551,505

#### Scope of Work:

- 1 Construct 500,000 gallon elevated tank
- 2 Construct booster pump station and ground tank

Includes project as proposed in Preliminary Engineering Report without rehabiliation of the water system and replacement of meters

#### **Cost Effective Analysis**

Project Name: City of Hogansville, GA

Planning period (years): 20

Alternative A2: Construct Storage and Pumps Only

Initial Year: 2018

Itemized Depreciation:	<b>Initial Costs</b>	Useful Life (years)	Salvage Value (%)	Salvage Value
1. Water Line Rehab and Replacement	-	40	0	-
2. Meter Installation	-	20	20	-
3. 500,000 Gal. Elevated Tank	1,100,000	40	30	330,000
4. Booster Pump Station / 50,000 Gal. Ground Tank	275,000	20	20	55,000
5. Bass Cross Road Water Line	665,500	40	0	-
6. SCADA Upgrade / Replace Control Valve	- -	10	10	-

#### **Estimate of Additional Operation and Maintenance Costs**

Distribution System Repair & Maintenance	\$0
Elevated Tank Maintenance	\$10,000
Administration	\$0
Water Purchase Costs	\$0
Energy Costs	\$2,500
Total Additional Costs	\$12,500
Existing Water O&M Costs	\$982,652
<b>Total Overall Water O&amp;M Costs</b>	\$995,152

#### Replacement Cost and Salvage Cost Summary

Project Name: City of Hogansville, GA Alternative A2: Construct Storage and Pumps Only

Planning period (years): 20 Initial Year: 2018

Itemized Depreciation:	Initial Costs	Life	Replacement Cost 5 Years	Replacement Cost 10 Years	Replacement Cost 15 Years	Salvage Value
1. Water Line Rehab and Replacement	-	40	0	0	0	0
2. Meter Installation	-	20	0	0	0	0
3. 500,000 Gal. Elevated Tank	1,100,000	40	0	0	0	330000
4. Booster Pump Station / 50,000 Gal. Ground Tank	275,000	20	0	15000	0	55000
5. Bass Cross Road Water Line	665,500	40	0	0	0	0
6. SCADA Upgrade / Replace Control Valve	-	10	0	0	0	0
<b>Total Estimated Construction Costs</b>	\$2,040,500		\$0	\$15,000	\$0	\$385,000
Contingencies	\$204,050					
Engineering	\$163,240					
Inspection	\$61,215					
Permits, Right-of-way Certification	\$2,500					
PER	\$12,500					
ENV	\$7,500					
	\$60,000					
<b>Total Estimated Project Cost</b>	\$2,551,505					
Total Replacement Cost Total Salvage Value			\$0	\$15,000	\$0	\$385,000

#### **Average Equivalent Annual Cost**

Project Name: City of Hogansville, GA

Alternative A2: Construct Storage and Pumps Only

Planning Period	20 years		
<b>Construction Period</b>	1		
Initial Cost of Project	\$2,551,505		
Replacement Cost at Year 5	\$0		
Replacement Cost at year 10	\$15,000		
Replacement Cost at Year 15	\$0		
Salvage Value at year 20	\$385,000		
Constant Annual O&M Cost	\$995,152		
Variable Annual O&M Cost	\$0		

Discount Rate from OMB Circ. A-94 1.20%

Determine Present Worth & average Equivalent Annual Cost of this Alternate over 20 years Factors: 20 years 1.20% Present Worth of Constant annual O&M cost (P/A): 17.68730 PW of variable annual O&M cost (annual increase) (P/G): 161.02077 Present Worth of Replacement Cost – Year 5 (P/F): 0.94210 Present Worth of Replacement Cost – Year 10 (P/F): 0.88755 Present Worth of Replacement Cost – Year 15 (P/F): 0.83617Present Worth of salvage value - Year 20: 0.78775 Interest During Construction: \$22,964

Equivalent Annual Cost = Total Present Worth \* (A/P)

#### Calculations – Present Worth

Initial Cost of Project	\$2,551,505
Constant O&M	\$17,601,550
Variable O&M	0
Replacement Cost	\$13,313
Salvage Value	(\$303,285)
Interest During Construction	\$22,964
Tap Fees	0
Service Fee Present Worth	0
Total Present Worth	\$19,886,047

Average Equivalent Annual Cost \$1,124,312

## Construction Cost Estimate Project Name: City of Hogansville, GA

Project Name: City of Hogansville, GA	Planning period (years):	20
Alternative B1: BPS and 50k Storage Tank	Initial Year:	2018
Estimated Construction Costs		
Water Line Rehab and Replacement		
Meter Installation		
500,000 Gal. Elevated Tank		
Booster Pump Station / 50,000 Gal. Ground Tank		275,000
Bass Cross Road Water Line		665,500
SCADA Upgrade / Replace Control Valve		10,000
Total Estimated Construction Costs	=	950,500
Contingencies		95,050
Engineering		85,545
Inspection		28,515
Permits, Right-of-way Certification		5,000
PER		12,500
ENV		7,500
Legal / Administrative		25,000
Total Estimated Project Cost		1,209,610
Tomi Estimated Troject Cost	-	1,207,010

#### Scope of Work

 $<sup>1\</sup> Construct\ Booster\ Pump\ Station\ and\ Ground\ Storage\ Tank\ to\ pump\ to\ Interstate$   $Tank\ along\ Bass\ Cross\ Road.$ 

#### **Cost Effective Analysis**

Project Name: City of Hogansville, GA

Alternative B1: BPS and 50k Storage Tank

Planning period (years): 20

Initial Year: 2018

Itemized Depreciation:	<b>Initial Costs</b>	Useful Life (years)	Salvage Value (%)	Salvage Value
1. Water Line Rehab and Replacement	-	40	0	-
2. Meter Installation	-	20	20	-
3. 500,000 Gal. Elevated Tank	-	40	30	-
4. Booster Pump Station / 50,000 Gal. Ground Tank	275,000	20	20	55,000
5. Bass Cross Road Water Line	665,500	40	0	-
6. SCADA Upgrade / Replace Control Valve	10,000	10	10	1,000

#### **Estimate of Additional Operation and Maintenance Costs**

Distribution System Repair & Maintenance	\$0
Elevated Tank Maintenance	\$0
Administration	\$0
Water Purchase Costs	\$0
Energy Costs	\$2,500
Total Additional Costs	\$2,500
Existing Water O&M Costs	\$982,652
<b>Total Overall Water O&amp;M Costs</b>	\$985,152

#### Replacement Cost and Salvage Cost Summary

Project Name: City of Hogansville, GA
Alternative B1: BPS and 50k Storage Tank
Planning period (years): 20
Initial Year: 2018

Itemized Depreciation:	Initial Costs	Life	Replacement Cost 5 Years	Replacement Cost 10 Years	Replacement Cost 15 Years	Salvage Value
1. Water Line Rehab and Replacement	-	40	0	0	0	0
2. Meter Installation	-	20	0	0	0	0
3. 500,000 Gal. Elevated Tank	-	40	0	0	0	0
4. Booster Pump Station / 50,000 Gal. Ground Tank	275,000	20	0	15000	0	55000
5. Bass Cross Road Water Line	665,500	40	0	0	0	0
6. SCADA Upgrade / Replace Control Valve	10,000	10	0	10000	0	1000
<b>Total Estimated Construction Costs</b>	\$950,500		\$0	\$25,000	\$0	\$56,000
Contingencies	\$95,050					
Engineering	\$85,545					
Inspection	\$28,515					
Permits, Right-of-way Certification	\$5,000					
PER	\$12,500					
ENV	\$7,500					
	\$25,000					
<b>Total Estimated Project Cost</b>	\$1,209,610					
Total Replacement Cost Total Salvage Value			\$0	\$25,000	\$0	\$56,000

#### **Average Equivalent Annual Cost**

Project Name: City of Hogansville, GA Alternative B1: BPS and 50k Storage Tank

Planning Period	20 years		
<b>Construction Period</b>	1		
Initial Cost of Project	\$1,209,610		
Replacement Cost at Year 5	\$0		
Replacement Cost at year 10	\$25,000		
Replacement Cost at Year 15	\$0		
Salvage Value at year 20	\$56,000		
Constant Annual O&M Cost	\$985,152		
Variable Annual O&M Cost	\$0		

Discount Rate from OMB Circ. A-94 1.20%

Determine Present Worth & average Equivalent Annual Cost of this Alternate over 20 years Factors: 20 years 1.20% Present Worth of Constant annual O&M cost (P/A): 17.68730 PW of variable annual O&M cost (annual increase) (P/G): 161.02077 Present Worth of Replacement Cost – Year 5 (P/F): 0.94210 Present Worth of Replacement Cost – Year 10 (P/F): 0.88755 Present Worth of Replacement Cost – Year 15 (P/F): 0.83617 Present Worth of salvage value - Year 20: 0.78775 Interest During Construction: \$10,886

Equivalent Annual Cost = Total Present Worth \* (A/P)

#### Calculations - Present Worth

Initial Cost of Project	\$1,209,610
Constant O&M	\$17,424,677
Variable O&M	0
Replacement Cost	\$22,189
Salvage Value	(\$44,114)
Interest During Construction	\$10,886
Tap Fees	0
Service Fee Present Worth	0
Total Present Worth	\$18,623,248

Average Equivalent Annual Cost

\$1,052,917

## Construction Cost Estimate O'most Boggnsville, GA

Project Name: City of Hogansville, GA	Planning period (years):	20
Alternative B2: BPS and New 8" Line to LaGrange Tank	Initial Year:	2018
Estimated Construction Costs		
Water Line Rehab and Replacement		-
Meter Installation		-
Increase Line Size to LaGrange Tank (50,000 LF)		1,000,000
Booster Pump Station		175,000
Bass Cross Road Water Line		665,500
SCADA Upgrade / Replace Control Valve		10,000
Total Estimated Construction Costs	=	1,850,500
Contingencies		185,050
Engineering		166,545
Inspection		55,515
Permits, Right-of-way Certification		15,000
PER		12,500
ENV		7,500
Legal / Administrative		40,000
Total Estimated Project Cost		2,332,610

#### Scope of Work

<sup>1</sup> Construct Booster Pump Station with no Ground Storage Tank but instead increase line sizes back to LaGrange tank to get more volume.

#### **Cost Effective Analysis**

Project Name: City of Hogansville, GA
Planning period (years): 20

Alternative B2: BPS and New 8" Line to LaGrange Tank Initial Year: 2018

Itemized Depreciation:	<b>Initial Costs</b>	Useful Life (years)	Salvage Value (%)	Salvage Value
1. Water Line Rehab and Replacement	-	40	0	-
2. Meter Installation	-	20	20	-
3. Increase Line Size to LaGrange Tank (50,000 LF)	1,000,000	40	0	-
4. Booster Pump Station	175,000	20	20	35,000
5. Bass Cross Road Water Line	665,500	40	0	-
6. SCADA Upgrade / Replace Control Valve	10,000	10	10	1,000

#### **Estimate of Additional Operation and Maintenance Costs**

Distribution System Repair & Maintenance	\$0
Elevated Tank Maintenance	\$0
Administration	\$0
Water Purchase Costs	\$0
Energy Costs	\$2,500
Total Additional Costs	\$2,500
Existing Water O&M Costs	\$982,652
<b>Total Overall Water O&amp;M Costs</b>	\$985,152

#### Replacement Cost and Salvage Cost Summary

Project Name: City of Hogansville, GA
Alternative B2: BPS and New 8" Line to LaGrange Tank Planning period (years): Initial Year: 20 2018

Itemized Depreciation:	Initial Costs	Life	Replacement Cost 5 Years	Replacement Cost 10 Years	Replacement Cost 15 Years	Salvage Value
1. Water Line Rehab and Replacement	-	40	0	0	0	0
2. Meter Installation	-	20	0	0	0	0
3. Increase Line Size to LaGrange Tank (50,000 LF)	1,000,000	40	0	0	0	0
4. Booster Pump Station	175,000	20	0	15000	0	35000
5. Bass Cross Road Water Line	665,500	40	0	0	0	0
6. SCADA Upgrade / Replace Control Valve	10,000	10	0	10000	0	1000
<b>Total Estimated Construction Costs</b>	\$1,850,500		\$0	\$25,000	\$0	\$36,000
Contingencies	\$185,050					
Engineering	\$166,545					
Inspection	\$55,515					
Permits, Right-of-way Certification	\$15,000					
PER	\$12,500					
ENV	\$7,500					
	\$40,000					
<b>Total Estimated Project Cost</b>	\$2,332,610					
Total Replacement Cost Total Salvage Value			\$0	\$25,000	\$0	\$36,000

#### **Average Equivalent Annual Cost**

Project Name: City of Hogansville, GA

Alternative B2: BPS and New 8" Line to LaGrange Tank

Planning Period	20 years
<b>Construction Period</b>	1
Initial Cost of Project	\$2,332,610
Replacement Cost at Year 5	\$0
Replacement Cost at year 10	\$25,000
Replacement Cost at Year 15	\$0
Salvage Value at year 20	\$36,000
Constant Annual O&M Cost	\$985,152
Variable Annual O&M Cost	\$0

Discount Rate from OMB Circ. A-94 1.20%

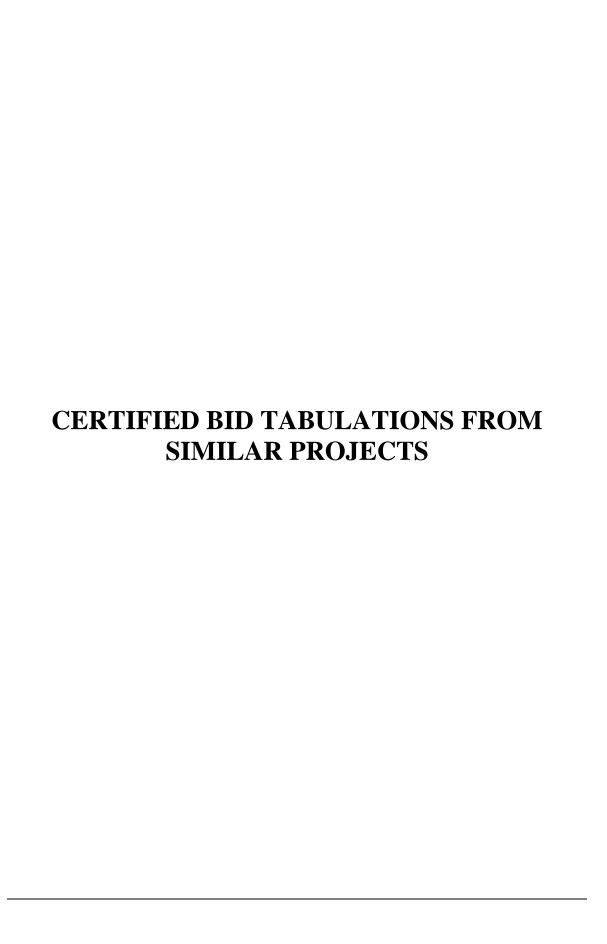
Determine Present Worth & average Equivalent Annual Cost of this Alternate over 20 years Factors: 20 years 1.20% Present Worth of Constant annual O&M cost (P/A): 17.68730 PW of variable annual O&M cost (annual increase) (P/G): 161.02077 Present Worth of Replacement Cost – Year 5 (P/F): 0.94210 Present Worth of Replacement Cost – Year 10 (P/F): 0.88755 Present Worth of Replacement Cost – Year 15 (P/F): 0.83617 Present Worth of salvage value - Year 20: 0.78775 Interest During Construction: \$20,993

Equivalent Annual Cost = Total Present Worth \* (A/P)

#### Calculations – Present Worth

Initial Cost of Project	\$2,332,610
Constant O&M	\$17,424,677
Variable O&M	0
Replacement Cost	\$22,189
Salvage Value	(\$28,359)
Interest During Construction	\$20,993
Tap Fees	0
Service Fee Present Worth	0
Total Present Worth	\$19,772,110

Average Equivalent Annual Cost \$1,117,871



G. BEN TURNIPSEED ENGINEERS, INC.

ATLANTA, GEORGIA

LONG COUNTY BOARD OF EDUCATION

WATER SYSTEM IMPROVEMENTS

WATER LINE TO LONG COUNTY BIGH SCHOOL

Project No.: 131842

Bids Received March 21, 2013

LONG COUNTY BOARD OF EDUCATION
WSUWATER LINE TO LONG COUNTY HIGH SCHOOL

BID TABULATION

Underground Excavating, Inc. Patterson, Georgia THIS IS TO CERTIFY THAT

THIS IS A CORRECT TABLEATION

Christopher B. Poje, P.E.

Elmer Thrift Construction Co., Inc.

Waycross, Georgia

For furnishing all materials and equipment and performing all labor necessary for constructing the Water System Improvements as shown on the Drawings and as specified for the following unit prices and approximate quantities shown.

A.	Water I	ine					
ITEM NO.		TEATETO	DESCRIPTION	UNIT COST	TOTAL	UNIT	TOTAL
1.	V	OITARD	PVC WATER LINE CLASS 150 SDR 18	COSI	COST	COST	cost
а.	6,839	LF	10-inch Pipe Line	\$19.50	\$133,360.50	\$24,00	\$164,136.00
2.			DUCTILE IRON WATER LINE				
8.,	35	LF	6-inch Pipe Line and/or F.H. Lead	\$30.00	\$1,050.00	\$25.00	\$875.00
3.			HDPE WATER LINE (Install by Directional Bore)				
a,	100	LF	10-inch Pipe Line	\$64.00	\$6,400.00	\$100.00	\$10,000.00
4.	1.5	TON	MECHANICAL JOINT FITTINGS	\$10,000.00	\$15,000.00	\$8,000.00	\$12,000,00
5.	15	CY	CONCRETE BLOCKING	\$200.00	\$3,000.00	\$150.00	\$2,250.00
б.			RESILIENT SEATED GATE VALVES				<del></del>
a,	8	EA	10-inch G.V. and V.B.	\$1,750.00	\$14,000.00	\$1,500.00	\$12,000.00
ъ.	7	EA	6-inch G.V. and V.B.	\$850.00	\$5,950.00	\$800,00	\$5,600.00
7.	7	EA	FIRE HYDRANT (3 WAY)	\$2,650.00	\$18,550.00	\$2,000.00	\$14,000.00
8.			CONNECT TO EXISTING WATER LINES			<u>yang manggan king kina kanda da ka ka kili bidi</u>	
a.	1	EA	8-inch	\$1,000,00	\$1,000.00	\$2,000.00	\$2,000.00
ь.	1	EA	6-inch	\$750.00	\$750.00	\$1,800.00	\$1,800.00
9.			HIGHWAY CROSSINGS				
a.	70	LF	16-inch Steel Casing (0.312 wt.) (Install by Jack and Bore)	\$180,00	\$12,600.00	\$120,00	\$8,400,00
10.			REMOVE AND REPLACE				
a.	200	LF	Asphalt Roadway	\$22.00	\$4,400.00	\$16,00	\$3,200.00
b,	185	LF	Asphalt Parking	\$44.00	\$8,140.00	\$16.00	\$2,960.00
C.	40	LF	Asphalt Driveway	\$22.00	\$880.00	\$16,00	\$640.00
d.	15	LF	Concrete Driveway	\$40.00	\$600.00	\$16.00	\$240.00
ė.	125	LF	Gravel	\$15,00	\$1,875.00	\$10.00	\$1,250.00
11,			SOIL EROSION AND SEDIMENT CONTROL				
<b>a</b> .	6,300	LF	Grassing for Water Mains	\$0.50	\$3,150.00	\$0.25	\$1,575,00
b.	160	LF	Silt Fence, Type "C"	\$2.50	\$400.00	\$4.00	\$640,00
C.	7	EA	Haybale Check Dam, CdHb	\$25.00	\$175.00	\$30.00	\$210,00
đ,	1	EA	Stone Check Dam, Cd-S	\$350.00	\$350.00	\$150.00	\$150.00
ę.	40	LF	Matting, Mb	\$1.00	\$40.00	\$10,00	\$400.00
Subto	otal Amor	ant Bid,	Section 'A', Items 1 through 11, Inclusive, the amount of:		\$231,670.50		\$244,326,00

Continued of the Continued Albert Andrews Continued Cont

LONG COUNTY BOARD OF EDUCATION	Underground Excavating, Inc.	Elmer Thrift Construction Co., Inc.
WSI/WATER LINE TO LONG COUNTY HIGH SCHOOL	Patterson, Georgia	Waycross, Georgia
		//-/

#### B. Altitude Valve Vault

For furnishing all materials and equipment and performing all labor necessary for an altitude valve vault including altitude valve, piping and appartenances, earth excavation, dewatering, backfill, grading, concrete, piping, supports, crushed stone bedding, painting and other work and appartenances as shown on the Drawings and/or specified, the lump sum amount of:

\$30,000.00

\$25,000.00

TOTAL AMOUNT BID, SECTIONS 'A' AND 'B', INCLUSIVE, THE AMOUNT OF:

\$261,670.50

\$269,326.00

COMPANY TO COMPANY OF SOME WALLOWSKING FOR DANGER HANDE TO BE AND THEREIN A COMPANY OF SOME THE PARTIES AND ASSESSED AND ASSESSED AND ASSESSED ASSESSED AND ASSESSED ASSESSEDA

### G. BEN TURNIPSEED ENGINEERS, INC. Augusta, Georgia

BID TABULATION

BIDS RECEIVED: MAY 16, 2012

THIS IS TO CERTIFY THAT
THIS IS A CORRECT TABULAT.
OF THE BIDS RECEIVED

Kenneth E. Green, P.E.

CITY OF WRENS, GEORGIA WATER SYSTEM IMPROVEMENTS DIVISION ONE - WATER LINES GEFA DWSRF 10-017

				Shockley Plui Perkins, C		Beam's Contr Beech Island, Si
ITE NO		QTY. UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE
PAR	TA	- LINE 1 and	3			
1.			DUCTILE IRON WATER LINE			
	a.	70 L.F.	6" Pipe Line, F.H. Lead or in Casing	\$20,00	\$1,400.00	\$23.74
2.			PVC WATER LINE		•	
	a.	10429 L.F.	12" Pipe Line C900 Class 150 (SDR 18)	\$22.00	\$229,438.00	\$23.90
	b.	20 L.F.	10" Pipe Line C900 Class 150 (SDR 18)	\$18.00	\$360,00	\$18.66
	C.	290 L.F.	8" Pipe Line C900 Class 150 (SDR 18)	\$14.00	\$4,060.00	\$13.50
3.		2.39 Ton	M.J., D.I. or C.L FITTINGS	\$0.00	\$0.00	\$3,914.53
1.			RESILIENT SEATED GATE VALVES W/VALVE BOXES		-	
	a.	7 EA	12" M.J., N.R.S.	\$1,800.00	\$12,600.00	\$1,775.47
	b.	1 EA	10" M.J., N.R.S.	\$1,600.00	\$1,600.00	\$1,506.30
	C.	2 EA	8" M.J., N.R.S.	\$1,200.00	\$2,400.00	\$979.78
	đ.	8 EA	6" M.J., N.R.S.	\$600.00	\$4,800.00	\$646.44
	e.	1 EA	2" M.J., N.R.S.	\$500.00	\$500.00	\$345.81
5.		•	FIRE HYDRANT (3-WAY)			
	a,	6 EA	Fire Hydrant	\$1,800.00	\$10,800.00	\$1,679.59
	b.	3 EA	Reset Existing Fire Hydrant	\$1,000.00	\$3,000.00	\$636.95
<b>,</b>			CUSTOMER SERVICE CONNECTIONS	•		
	a.	9 EA	Connect to Main (Incl. corp. stop, curb stop, tubing, and removal)	\$1,200.00	\$10,800.00	\$432.67
	ь.	300 L.F.	3/4" Service Line (installed w/Sub Item a)	\$5.00	\$1,500.00	\$2.70
	C.	20 L.F.	2" Service Line (installed w/Sub Item a)	\$10.00	\$200,00	\$4.04
	đ.	2 EA	Road Bore - 3/4" service	\$500.00	\$1,000.00	\$242.29
	e.	4 EA	Water Meters - 3/4" service	\$300.00	\$1,200.00	\$678.69
	f.	1 EA	Reset Water Meter	\$100.00	\$100.00	\$189.52
7.			CONNECT TO EXIST. LINES (IN ADDITION TO MATERIALS LISTED IN ITEMS 1 THRU 4)			
	a.	6 EA	6" and Larger	\$1,000.00	\$6,000.00	\$587.60
3.			LOCATE, PLUG, AND ABANDON EXISTING LINES			<del></del>
-	<u>a</u> .	3 EA	6" and Smaller	\$500.00	\$1,500.00	\$309,55
9.			UNCASED BORE (ALL LINES EXCEPT SERVICES)			
	a.	145 L.F.	Roadway	\$40.00	\$5,800.00	\$22.27

BID TABULATION 310714 WSI DIVISION ONE BT-1

of Lance B. S. applicated and Company and a series of Reduced and International Company and Company and Series (Section 2015).

G. Ben Turnipseed Engineers, Inc. 2/3/2014

				Shockley Plun Perkins, G		Beam's Contr Beech Island, Se
ITEM NO.		TY. UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE
10.	·········	7. ····	GRASSING OF DISTURBED AREAS			
1	a. 1	10719 L.F.	For Water Lines	\$0.40	\$4,287.60	\$0.67
11.			REMOVING & REPLACING PAVEMENT			
8	a.	290 L.F.	Asphalt	\$20.00	\$5,800.00	\$48.98
12.			SILT FENCE			
*	a.	1740 L.F.	Silt Fence, Type A	\$1.00	\$1,740.00	\$2.60
1	b.	80 L.F.	Silt Fence, Type C	\$1.00	\$80.00	\$2.89
13.		20 S.Y.	RIP-RAP	\$40.00	\$800.00	\$48.40
14.		6 EA	DITCH CHECKS	\$40.00	\$240.00	\$311.86
15.		100 S.Y.	DRIVEWAY STONE	\$5.00	\$500.00	\$9.46
16.			STORMWATER MONITORING			
1	a.	3 EA	Establish Monitoring Site and Complete Monthly Reports	\$500.00	\$1,500.00	\$751.66
1	b.	6 EA	Sampling Events	\$50.00	\$300.00	\$462.56
EXTR	A W	VORK ITEM	S, IF ORDERED BY ENGINEER			
17.		20 C.Y.	ROCK EXCAVATION	\$20.00	\$400.00	\$65.00
18.			CONCRETE			
,	а,	10 C.Y.	Class "A"	\$50.00	\$500.00	\$174.00
1	ь.	10 C.Y.	Class "B"	\$50.00	\$500.00	\$168.00
4	c.	10 C.Y.	Class "C"	\$50.00	\$500.00	\$145.00
19.		10 C.Y.	CRUSHED STONE STABILIZATION (INCL. EXCAVATION AND DISPOSAL OF	\$10.00	\$100.00	\$32.84
			UNSUITABLE MATERIAL)	_		
			), DIVISION ONE, PART A		\$316,305.60	
PART	`B -	LINE 2				
1.			DUCTILE IRON WATER LINE			
	<b>a.</b>	40 L.F.	6" Pipe Line, F.H. Lead or in Casing	\$20.00	\$800.00	\$23.74
2.			PVC WATER LINE			
	a.	4242 L.F.	12" Pipe Line C900 Class 150 (SDR 18)	\$22.00	\$93,324.00	\$23,90
1	b.	100 L.F.	6" Pipe Line C900 Class 150 (SDR 18)	\$13.00	\$1,300.00	\$9.94
3.		1.0 Ton	M.J., D.L. or C.I. FITTINGS	\$0.00	\$0.00	\$5,959.10
4.			RESILIENT SEATED GATE VALVES W/VALVE BOXES			
	a.	5 EA	12" M.J., N.R.S.	\$1,800.00	\$9,000.00	\$1,775.47
•	b.	9 EA	6" M.J., N.R.S.	\$600.00	\$5,400.00	\$646.44
<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	c.	1 EA	2" M.J., N.R.S.	\$500.00	\$500.00	\$345.81
5.			FIRE HYDRANT (3-WAY)			
	a.	9 EA	Fire Hydrant	\$1,800.00	\$16,200,00	\$1,679.59
0.		<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	CUSTOMER SERVICE CONNECTIONS			
	a.	1 L.S.	Meter Vault I, Complete	\$38,540.00	\$38,540.00	\$36,412.07
	b.	1 L.S.	Meter Vault 2, Complete	\$4,000.00	\$4,000.00	\$7,432.73
7.			CONNECT TO EXIST, LINES (IN ADDITION TO MATERIALS LISTED IN ITEMS 1 THRU 4)			
	a.	1 EA	6" and Larger	\$1,500.00	\$1,500.00	\$705.14
		ID TABULA	ITON BT-2			Furnipseed Engine

honoroxilliment bus value tilminal blorromanns och Billimosombittil billimas innini bassatiska minima samt.

			_	Shockley Plui Perkins, (		Beam's Conti Beech Island, S
ITE:		QTY. UNI	T DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE
8.			GRASSING OF DISTURBED AREAS		· · · · · · · · · · · · · · · · · · ·	
	a.	4242 L.F.	For Water Lines	\$0.40	\$1,696.80	\$0.67
9.			SILT FENCE			
	a,	1600 L.F.	Silt Fence, Type A	\$1.00	\$1,600.00	\$2.60
	b.	80 L.F.	Silt Fence, Type C	\$3.00	\$240.00	\$2.89
10,		10 S.Y.	RIP-RAP	\$40.00	\$400.00	\$48.40
11.		6 EA	DITCH CHECKS	\$40.00	\$240.00	\$311.86
EXT	RA	WORK ITE	MS, IF ORDERED BY ENGINEER			
12.		20 C.Y.	ROCK EXCAVATION	\$20.00	\$400.00	\$65.00
13.		•	CONCRETE			
	a.	10 C.Y.	Class "A"	\$50.00	\$500.00	\$174.00
	b.	10 C.Y.	Class "B"	\$50.00	\$500.00	\$168.00
	¢.	10 C.Y.	Class "C"	\$50.00	\$500.00	\$145.00
14.		20 S.Y.	DRIVEWAY STONE	\$5.00	\$100.00	\$9.46
15.		10 C.Y.	CRUSHED STONE STABILIZATION (INCL. EXCAVATION AND DISPOSAL OF UNSUITABLE MATERIAL)	\$10.00	\$100.00	\$32.84
TOTA	ΑL	AMOUNT E	ID, DIVISION ONE, PART B	,	\$176,840.80	
TOT	AL	AMOUNTE	ID - DIVISION 1	=	\$493,146.40	
DEDI	UC'	TION				
D-1		THE DEVEL	TRACTOR IS ALSO AWARDED DIVISION ONE OF OPMENT AUTHORITY OF JEFFERSON COUNTY SYSTEM IMPROVEMENTS PROJECT, DEDUCT		\$30,000.00	

BID TABULATION 310714 WSI DIVISION ONE

THE AMOUNT OF:

TO DEPOSITE TO A POSITION OF THE PARTY OF TH

Bids Received December 18, 2012

#### CERTIFIED BID TABULATION

THIS IS TO CERTIFY THAT
THIS IS A CORRECT TABULATION

G. Ben Tumipseed, P. B.

	F DEMOR IVISION O			Astra Grading & Pipe Woodstock, Georgia	, LIC	KM Davis Contracting Marietta, Georgia	Co., Inc.	
ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	
1.	er of a constraint of the constraint	omen annes, lamperçanta	PVC WATER LINE CLASS 150 SDR 18				· <del>///</del>	<del></del>
a.	18,000	LF	8" PVC Pipe Line	\$14.20	\$255,600.00	\$15,10	\$271,800.00	
b,	20,140	LF	6" PVC Pipe Line	\$10,50	\$211,470.00	\$10.75	\$216,505.00	
C.	100	LF	4" PVC Pipe Line	\$7.00	\$700,00	\$10.75	\$1,075.00	
2.			POLYETHYLENE ENCASEMENT					
a.	250 250	LF LF	8" 6"	\$0.50	\$125.00	\$1.65	\$412.50	
ь.	230	LF	0.	\$0,50	\$125.00	\$1.40	\$350,00	
3.			DUCTILE IRON PIPE LINE AND/OR F.H. )					
a, b,	300 840	LF LF	8" 6"	\$25,00 \$20,00	\$7,500.00 \$16,800.00	\$30,00 \$25,00	\$9,000,00 \$21,000,00	
<del>, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>				\$20,00	J10,000,00	923.00	\$21,000.00	
4.	6.3	TON	MECHANICAL JOINT FITTINGS	\$3,800.00	\$23,940.00	\$3,735.00	\$23,530.50	
5.	13.5	CY	CONCRETE BLOCKING	\$250,00	\$3,375.00	\$130.00	\$1,755,00	
6,			RESILIENT SEATED GATE VALVES				······································	
			W/VALVE BOXES				•	
8. L	18 85	EA	8"MJ, NRS.	\$1,000.00 \$700.00	\$18,000.00	\$985.00	\$17,730.00	
<u>b.</u>	2	EA EA	6" M.J., N.R.S. 4" M.J., N.R.S.	\$650.00	\$59,500.00 \$1,300.00	\$670,00 \$545,00	\$56,950.00 \$1,090.00	
-	_					######################################	\$1,090.00	
7.	56	EA	FIRE HYDRANT (3-WAY) Fire Hydrant	£1 000 00	F104 400 00	<b>60.480.00</b>	<b>6101</b> 500 00	- 1
a, b,	36 15	EA EA	Relocate Existing Fire Hydrant	\$1,900.00 \$1,500.00	\$106,400.00 \$22,500.00	\$2,170,00 \$1,000,00	\$121,520.00 \$15,000,00	- 1
				44,000,00	422,000,00	<u> </u>	\$10,000,00	
8.	10	77.4	CONNECT TO EXIST. WATER LINES 6" Connection	****	******	******		
a. b.	12 3	EA EA	4" Connection	\$700.00 \$700.00	\$8,400.00 \$2,100.00	\$1,000.00 \$1,000.00	\$12,000.00 \$3,000.00	
Ç.	1	EA	2" Connection (incl. Tapping Sleeve and		\$500.00	\$1,500,00	\$1,500.00	
			Saddle)			-		
9.			FREE BORE (<50' IN ADDITION TO PIPE)				, , , , , , , , , , , , , , , , , , ,	
a. b.	10 2	EA EA	8" 6"	\$650.00 \$650.00	\$6,500.00 \$1,300.00	\$425.00 \$425.00	\$4,250.00	- 1
0.		,			31,500,00		\$850.00	1
10.	070		HIGHWAY CROSSINGS	****	** , ***			Į
a.	230	LF	14" Steel Casing (0.250" wt.) (Install by Jack	\$150,00	\$34,500,00	\$155,00	\$35,650,00	
b.	230	LF	and Bore) 12" Steel Casing (0.250" wt.) (Install by Jack	\$150.00	\$34,500.00	\$100,00	<b>ድ</b> ን2 ብለብ ብለ	
v.	٥٠٠		and Bore)	9150.00	ψ,σου,σο	3100,00	\$23,000.00	
C.	40	LF	10" Steel Casing (0.250" wt.) (Install by Jack	\$150.00	\$6,000,00	\$100,00	\$4,000.00	
			and Bore)	<del> </del>		· · · · · · · · · · · · · · · · · · ·		
11.			SERVICE CONNECTIONS					A
a.	8	EA	New Service Connection to Main (Incl. New		\$2,600.00	\$300,00	\$2,400.00	
			Pipe Saddle, Corporation Stop, Curb Stop and Backflow Preventer)	•				5
b.	140	EA	· · · · · · · · · · · · · · · · · · ·	\$275,00	\$38,500.00	\$430.00	\$60,200,00	,
			Reconnect Existing Services (Incl. New Pipe				Homes day of the last of the l	Ø
<u> </u>	2.22		Saddle, Corporation Stop and Curb Stop)					
c, đ.	2,100 58	LF EA	3/4" Service Line Road Bore-3/4" Service	\$1,50 \$350,00	\$3,150.00 \$20,300.00	\$5,00 \$175,00	\$10,500.00	
e.	820	LF	Grassing Service Lines	\$0.15	\$123.00	\$1.00	\$10,150.00	
٥.	VAV	Li	· · · · · · · · · · · · · · · · · · ·	φυ,13	φ1 <i>μ3.</i> 00	\$1.00	\$820.00	
12.			REMOVE AND REPLACE PAVEMENT	a				
a. h	200 175	LF LF	Asphalt Roadway Asphalt Driveway	\$43.00 \$15.00	\$8,600.00	\$45.00	\$9,000.00	
b. c.	375	LF LF	Aspnan Driveway  Concrete Driveway	\$30.00	\$2,625.00 \$11,250.00	\$45.00 \$45.00	\$7,875.00 \$16,875.00	
d,	30	LF	Concrete Sidewalk	\$25.00	\$750.00	\$30,00	\$16,875.00	
e.	530	LF	Gravel	\$5.25	\$2,782.50	\$15,00	<b>\$7,950.00</b>	
12			CONT. ED OCIONA AND COMPAN COMPAN	OT				
13. a.	34,000	LF	SOIL EROSION AND SEDIMENT CONTR Grassing for Water Mains	OL \$0.45	\$15,300.00	\$1.00	\$34,000.00	
ь.	10	SY	Sod	\$75.00	\$750.00	\$15.00	\$150.00	
						-		

ner - restribus inginin Demokrasianarum dem Bristingar Del Celebrar Co. I percindir mining de Schingariana.

			Astra Grading & Pip- Woodstock, Georgia	e, LLC	KM Davis Contracting Co., Inc. Marietta, Georgia		
NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
¢.	3,400	LF	Silt Fence	\$3,00	\$10,200.00	\$1.50	\$5,100.00
ď.	25	CY	Rip Rap	\$55.00	\$1,375.00	\$55.00	\$1,375,00
e.	55	EA	Haybale Check Dam	\$75.00	\$4,125.00	\$20.00	\$1,100.00
f.	5	EA	Stone Check Dam	\$225,00	\$1,125.00	\$120.00	\$600.00
14.	750	CY	ROCK EXCAVATION IN TRENCHES	\$50.00	\$37,500.00	\$50.00	\$37,500.00
15.	50	CY	CRUSHED STONE STABILIZATION OR BEDDING (INCL. EXC. OF UNSUITABLE MATERIAL)	\$47,00	\$2,350.00	\$30.00	\$1,500.00
16.			REMOVAL AND DISPOSAL OF EXISTING CEMENT ASBESTOS PIPE				
a.	100	LF	84	\$20.00	\$2,000,00	\$70.00	£7 000 00
b.	50	LF	6"	\$20.00	\$1,000.00	\$70.00	\$7,000.00 \$3,500.00
c.	50	LF	4 <sup>u</sup>	\$20.00	\$1,000.00	\$70.00	\$3,500.00
TOTAL. AMOUN	AMOUNT TOF:	r bid, div	VISION ONE, ITEMS 1 THROUGH 16, INC	ELUSIVE THE	\$988,540.50	\$100pshappsh	\$1,063,963.00

e demonstration of Redest-Comment Investibility Comment with voice Specifical and distribution of the System Comment

#### G. BEN TURNIPSEED ENGINEERS, INC.

ATLANTA, GEORGIA

#### CITY OF WEST POINT

WATER SYSTEM IMPROVEMENTS

DYMOS OF GEORGIA Project No.: 131880

#### CERTIFIED BID TABULATION

THIS IS TO CERTIFY THAT THIS IS A CORRECT TABULATION

G. Ben Turnipseed, P.E.

	F WEST	POINT FGEORG	IA .	Crawford Grading & Luthersville, Georgia		United Grading & Ex East Point, Georgia	ceavating Co., Inc.
ITEM NO.	QTY.	UNITS	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1.	•		DUCTILE IRON WATER LINE	· · · · · · · · · · · · · · · · · · ·			·
a,	40	LF	10-inch Pipe Line	\$36.39	\$1,455.60	\$31,15	\$1,246.00
b.	40	LF	6-inch Pipe Line and/or F.H. Lead	\$25.57	\$1,022.80	\$29.65	\$1,186.00
2.			DUCTILE IRON RESTRAINED JOINT WATER LINE				
a.	220	LF	10-inch Pipe Line	\$48.46	\$10,661.20	<u>\$51.64</u>	\$11,360.80
3.			PVC WATER LINE CLASS 150 SDR 18				
a.	8,811	LF	10-inch Pipe Line	\$20.89	\$184,061.79	\$17.75	\$156,395.25
4.	2.9	TON	MECHANICAL JOINT FITTINGS	\$20.00	\$58.00	\$5,327.59	\$15,450.00
5.	30	CY	CONCRETE BLOCKING	\$200,00	\$6,000.00	\$241.66	\$7,249.80
6.			RESILIENT SEATED GATE VALVES				
o. a.	2	EA	12-inch G.V. and V.B.	\$2,162.00	\$4,324.00	\$2,100.00	\$4,200.00
b.	9	EA	10-inch G.V. and V.B.	\$1,796.00	\$16,164.00	\$1,750.00	\$15,750.0
1 6.	- 8	EA	6-inch G.V. and V.B.	\$809,00	\$6,472.00	\$750.00	\$6,000.0
ÿ 7.	8	EA	FIRE HYDRANT (3 WAY)	\$2,231.00	\$17,848.00	\$2,400.00	\$19,200.0
8.	i I	EA	AIR RELEASE AND VACUUM VALVE WITH	\$4,517.50	\$4,517.50	\$5,800.00	\$5,800.0
<b>U.</b>	•	2.21	MANHOLE FRAME AND COVER			Ψ3,000.00	Ψ5,000.0
9.			CONNECT TO EXISTING WATER LINES (Including				
			plug removal)				
a.	1	EA	12-inch	\$200.00	\$200.00	\$1,800.00	\$1,800.0
ь.	1	EA	10-inch	\$200.00	\$200,00	\$1,200.00	\$1,200.0
10.			FREE BORE (<50' In Addition to Pipe)				
a,	3	EA	10-inch	\$2,651.57	<b>\$7,954.71</b>	\$3,000.00	\$9,000.0
11.	80	LF	POLYETHYLENE ENCASEMENT FOR DUCTILE	\$6.16	\$492.80	\$27.50	\$2,200.0
			RONPIPE				
12.			REMOVE AND REPLACE				
a.	50	LF	Gravel	\$10.08	\$504.00	\$25.00	\$1,250.0
13.			SOIL EROSION AND SEDIMENT CONTROL				
a.	-	LF	Grassing for Water Mains	\$1.08	\$9,990.00	\$1.31	\$12,117.5
b.	80	LF	Matting, Mb	\$4.50	\$360.00	\$2.50	\$200.0
C.	200	LF	Silt Fence, Type "C"	\$4,75	\$950.00	\$2.80	\$560.0
d.	120	SY	Rip-Rap, RP	\$17.33	\$2,079.60	\$33.75	\$4,050.0
e.	22	EA	Stone Check Dam, Cd-S	\$224.00	\$4,928.00	\$350.00	\$7,700.0
£.	1 1	EA EA	Inlet Sediment Trap, SD2-P Inlet Sediment Trap, SD2-F	\$100.00	\$100.00	\$200.00	\$200.0
g.				\$200.00	\$200.00	\$175.00	\$175.0
14.	200	CY	ROCK EXCAVATION	\$50.00	\$10,000.00	\$50,00	\$10,000.0
15.	150	CY	CRUSHED STONE OR STABILIZATION (Including Excavation and Removal of Unsuitable Soil)	\$31.80	\$4,770.00	\$10.66	\$1,599.0
16.			STORMWATER MONITORING	<b>A. A</b>		**	
8,	1	EA	Monitoring Sites (Establishing, constructing and operating all sites)	\$2,520.00	\$2,520.00	\$3,300.00	\$3,300.0
b.	6	EA	Sampling Events	\$100.00	\$600.00	\$166.66	\$999.9
U.	U	T.C.	ompang Diena	\$100,00	DUV.UU	\$100.00	<i>\$777.</i>

in consideration of two within and a back was statistical with the telephone which the constitute before a court back

	OF WEST YMOS O		ZIA .	Crawford Gradi Luthersville, Geo		line, Inc.	United Grading & Ex East Point, Georgia	ceavating Co., Inc.
17.	1	LS	LABOR TO INSTALL ONE (1) METER VAULT provided by Owner)	(Vault \$2,000.00	<u> </u>	\$2,000.00	\$3,200.00	\$3,200.00
TOTA	AL AMO	OUNT B	ID, ITEMS 1 THROUGH 17, INCLUSIVE THE	AMOUNT OF:		\$300,434.00		\$303,389.31
<b>A-1</b>			nd installing by directional bore 10-inch High Density	NS / DEDUCTIONS Polyethylene Pipe DR	.11 in lieu	ı of Ductile Iro	Pipe (installed at cr	eek crossings),
	add / de	duct (cire	cle one) to Item 2.a. the following per linear foot:		Add	\$99.38	Deduct	\$1,200.0
A-2	INCRE.	A CET TEM	E SIZE OF WATER LINE FROM 10-INCH TO 12-I	NCH	, min	477.20	Deador	
			fron Pipe, add/deduct (circle one) to Item 1a the follo		Add	\$4,62	Add	\$5,2
			ed Joint Pipe, add /deduct (circle one) to Item 2a the t				,	
			car some 1 spo, and recorder (en olo one) to man 24 me.					
	foot:		ou some 1 spo, and succeed (en olo olo) to such 24 list.		Add	\$5.47	Add	
			oe, add /deduct (circle one) to Item 3a the following p	•	Add	\$5.47 \$5.61	Add Add	\$6.13 \$4.85
	12-inch Provide	PVC Pip	oe, add /deduct (circle one) to Item 3a the following p turnish all materials and equipment and perform all lat	er linear foot;	Add	\$5.61	Add	\$4.8
¢.	12-inch Provide	PVC Pip	oe, add /deduct (circle one) to Item 3a the following p	er linear foot;	Add	\$5.61	Add	\$4.8. er line by wet tar
¢.	12-inch Provide process	PVC Pip cost to f with tap	oe, add /deduct (circle one) to Item 3a the following p turnish all materials and equipment and perform all lat	er linear foot:	Add	\$5.61 ed water line to	Add existing 12-inch wat	\$4.8
c. A-3	12-inch Provide process Decreas	PVC Pip cost to f with tap e time al	ne, add /deduct (circle one) to Item 3a the following purnish all materials and equipment and perform all late ping sleeve and valve.	or linear foot: or necessary to connecessary t	Add Add Add	\$5.61 ed water line to \$4,928.00	Add existing 12-inch wat Add	\$4.8. er line by wet 12 \$0.0

ľ.

## G. BEN TURNIPSEED ENGINEERS, INC. ATLANTA, GEORGIA CITY OF JASPER

#### CERTIFIED BID TABULATION

THIS IS TO CERTIFY THAT THIS IS A CORRECT TABULATION

ALLRED MILL ROAD ELEVATED WATER TANK

Project No.: 270481

G. Ben Turnipsec

Bids Received March 17, 2011 @ 2:00 p.m.

water tank complete with all appurtenances, the lump sum amount

SUBTOTAL AMOUNT BID, ITEMS 1 THRU 4 INCLUSIVE,

THE AMOUNT OF:

G. Ben Turnipseed, P.E.

CITY OF JASPER, GEORGIA ALLRED MILL ROAD ELEVATED WATER TANK	Phoenix Fabricators and Erectors, Inc. Avon, Indiana	Caldwell Tanks, Inc. Louisville, Kentucky
TOURD WILL ROLD EDUTIES WITH TAKE	ALL VIII, I II GIBLE	Doubt life, Househy
For furnishing all materials and equipment and performing all la Drawings and as specified for the following unit prices and appr	,	m Improvements as shown on the
ITEM 1 - SITE WORK		
For furnishing all materials and equipment and performing labor necessary for all miscellaneous site work including exter piping, finish grading, storm drainage system, fencing, gravel dr and all other work and appurtenances, the lump sum amount of:	ior	\$20,000.00
ITEM 2 - TANK FOUNDATION		
For furnishing all materials and equipment and performing labor necessary for constructing the concrete tank foundation, a valve pit, complete including earth excavation, backfill, grad and all other work and appurtenances, the lump sum amount of:	ınd	\$100,000.00
ITEM 3 - STEEL ELEVATED WATER TANK		
For furnishing all materials and equipment and performing labor necessary for constructing a 500,000 gallon steel, eleva water storage tank including painting, steel tank (excluding cost of site work in Item 2 and cost of tank foundation in Item electrical and all other work and appurtenances necessary for completion of work as shown on the Drawings and/or specified,	ted the 3),	\$936,400.00
ITEM 4 - ALTITUDE VALVE PIT		
For furnishing all materials and equipment and performing labor necessary for installing the altitude valve pit at the eleva		<b>*</b> 40.000.00

\$42,000.00

\$939,770.00

\$40,000.00

\$1,096,400.00

	TY OF JASPER, GEORGIA LRED MILL ROAD ELEVATED WATER TANK		Phoenix Fabricators and Erectors, Inc. Avon, Indiana		Caldwell Tanks, Inc. Louisville, Kentucky				
	EXTRA WORK, IF ORDERED BY ENGINEER (To cover authorized changes in scope of lump sum work)								
ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE		
5.			EXCAVATION AND BACKFILL						
a.	5	CY	Structure (Earth)	\$50.00	\$250.00	\$10.00	\$50.0		
b.	5	CY	Trench (Earth)	\$50.00	\$250.00	\$10.00	\$50.00		
6.			CONCRETE WORK						
a.	5	CY	Class "A" Concrete	\$200.00	\$1,000.00	\$500.00	\$2,500.0		
b.	0.25	TONS	Reinforcing Steel	\$1,200.00	\$300.00	\$2,000.00	\$500.0		
c.	200	SF	Contact Forms	\$5.00	\$1,000.00	\$1.00	\$200.00		
7.			PIPING						
a.	10	LF	8" D.I. Pipe in Place	\$40.00	\$400.00	\$30.00	\$300.0		
b.	10	LF	10" D.I. Pipe in Place	\$50.00	\$500.00	\$50.00	\$500.0		
c.	10	LF	12" D.I. Pipe in Place	\$60.00	\$600.00	\$60.00	\$600.0		
8.	0.2	TONS	C.I. FITTINGS IN PLACE (M.J. OR FLANGE)	\$4,000.00	\$800.00	\$2,000.00	\$400.00		
9.	100	CY	CRUSHED STONE STABILIZATION (INCLUDING EXCAVATION AND D UNSUITABLE MATERIAL)	\$25.00 ISPOSAL OF	\$2,500.00	\$10.00	\$1,000.0		
10.	10	SY	RIP-RAP	\$10.00	\$100.00	\$50.00	\$500.0		
SUBTO THE A			T BID, ITEMS 5 THRU 10 INCLUSIV	Ε,	\$7,700.00		\$6,600.0		

\$947,470.00

\$1,103,000.00

TOTAL AMOUNT BID, ITEMS 1 THRU 10 INCLUSIVE,

THE AMOUNT OF:

G. BEN TURNIPSEED ENGINEERS, INC. ATLANTA, GEORGIA CITY OF GLENNVILLE, GEORGIA WATER METER REPLACEMENT Project No. 131884 January 13, 2015

#### CERTIFIED BID TAB

THIS IS TO CERTIFY THAT THIS IS A CORRECT TABULATION

Christopher B. Poje, P.E.

	METER	VILLE, C REPLAC	EMENT	D. Lance Souther, Inc Macon, Georgia		Pedal Valves, Inc. Luling, Louisiana	
For furni	shing all m	naterials an	d equipment and performing all labor necessary as sp	pecified for the following	ng unit prices and ap	oproximate quantities show	n.
ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1.			METER REPLACEMENT				
a.	1,705	EA	%" X ¾"	\$231.52	\$394,741.60	\$249.10	\$424,715.5
b.	14	EA	34" x 1"	\$324.40	\$4,541.60	\$331.49	\$4,640.8
c.	13	EA	1 ½- inch	\$667,37	\$8,675.81	\$696.65	\$9,056.4
d.	12	EA	2-inch	\$1,918.00	\$23,016.00	\$1,840.50	\$22,086.0
e.	13	EA	3- inch	\$2,812.82	\$36,566.66	\$2,385.55	\$31,012.1
f.	1	EA	6-inch	\$7,368.00	\$7,368.00	\$5,375.26	\$5,375.2
g.	75	EA	Meter Box and Lid	\$70.40	\$5,280.00	\$72.61	\$5,445.7
h.	25	EA	Meter Lid Modification ( if necessary)	\$1.00	\$25.00	\$4.00	\$100.0
i.	25	EA	Meter Box Only	\$54.72	\$1,368.00	\$57.02	\$1,425.5
2.			BACKFLOW PREVENTER		-		
a.	1,000	EA	%-inch Double Check BFP (including box if required and piping modifications to be installed with meter change out)	\$64.12	\$64,120.00	\$73.95	\$73,950.0
b.	13	EA	1 1/2- inch Double Check BFP (including box if required and piping modifications to be installed with meter change out)	\$670.00	\$8,710.00	\$737.53	\$9,587.8
c,	12	EA	2-inch Double Check BFP (including box if required and piping modifications to be installed with meter change out)	\$887.60	\$10,651.20	\$854.44	\$10,253.2
d.	13	EA	3-inch Double Check BFP (including box if required and piping modifications to be installed with meter change out)	\$1,485.60	\$19,312.80	\$1,709.80	\$22,227.4
3.	1	LS	RADIO READ SOFTWARE AND HARDWARE FOR METER READING TRUCK (including backend compatibility with existing software, new laptop and hard case, magentic removable antenna and necessary appurtenances)	\$24,640.00	\$24,640.00	\$24,494.85	\$24,494.8
Subtotal	, Amount	Bid, Items	s 1 through 3, inclusive, the amount of:	\$	\$609,016.67	\$	\$644,370.8
			EXTRA WORK IF O	RDERED BY ENGIN	NEER		
ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
4.	5	EA	INSTALL NEW METER BOX IN CONCRETE OR ASPHALT PAVEMENT	\$270.00	\$1,350.00	\$225.11	\$1,125.55
5,	1	LS	GPS LOCATE ALL WATER METERS IN SYSTEM WITHIN 10-FEET ACCURACY IN STATE PLANE COORDINATES	\$1.00	\$1.00	\$0.00	\$0.0
			PURNICUL LAND DIGHTLE A DIGHT NOW	\$1,452.00	\$14,520.00	\$1,266.40	\$12,664.0
5.	10	EA	FURNISH AND INSTALL 2-INCH RPZ- TYPE BACKFLOW PREVENTER COMPLETE WITH ISOLATION VALVES, PIPING MODIFICATIONS AND LOCKABLE ALUMINUM ENCLOSURE (IN LIEU OF 2-INCH DOUBLE CHECK VALVE TYPE, NON-RPZ)	ψ1,702.0V			

CITY OF GLENNVILLE, GEORGIA	D. Lance Souther, Inc.	Pedal Valves, Inc.
WATER METER REPLACEMENT	Macon, Georgia	Luling, Louisiana
•		

Note 1:

Above proposal shall be completed based on using meters as manufactured by Sensus, Master Meter or equal. Bidder shall indicate below the unit prices and model for meters used in the bid (equipment only). fill in the following if he wants to quote substitute meters.

METER SIZE	SENSU	S	MASTER	METER	OTHER	SENSUS	MASTER METER	OTHER
	Unit Price	Model	Unit Price	Model	Unit Price	Unit Price Model	Unit Price Model	Unit Price
%" x ¾"			\$191.52	BLMJ			\$190.40 Multijet	
3/4" x 1"			\$274.40	BLMJ			\$272.79 Multijet	
1-1/2"			\$417.37	BLMJ			\$414.92 Multijet	
2"			\$1568.00	Octave			\$1,558.77 Octave	
3"			\$1738.92	Octave			\$1,728.19 Octave	
6"			\$4368.00	Octave			\$4,342.27 Octave	

CITY OF GLENNVILLE, GEORGIA	Washington County Machine Shop	Y-Delta, Inc.	
WATER METER REPLACEMENT	Sandersville, Georgia	Statesboro, Georgia	

For furnishing all materials and equipment and performing all labor necessary as specified for the following unit prices and approximate quantities shown.

ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1.			METER REPLACEMENT				
a.	1,705	EA	%" x ¾"	\$244.20	\$416,361.00	\$366.49	\$624,865.45
b.	14	EA	%" x 1"	\$341.00	\$4,774.00	\$480.01	\$6,720.14
c.	13	EA	1 ½- inch	\$844.80	\$10,982.40	\$760.66	\$9,888.58
d.	12	EA	2-inch	\$2,112.00	\$25,344.00	\$2,189.11	\$26,269.32
e.	13	EA	3- inch	\$3,291.00	\$42,783.00	\$3,122.61	\$40,593.93
f,	1	EA	6-inch	\$8,670.20	\$8,670.20	\$7,828.07	\$7,828.07
g.	75	EA	Meter Box and Lid	\$86.00	\$6,450.00	\$130.37	\$9,777.75
h.	25	EA	Meter Lid Modification ( if necessary)	\$1.10	\$27.50	\$50.00	\$1,250.00
í.	25	EA	Meter Box Only	\$47.50	\$1,187.50	\$88.15	\$2,203.75
2.			BACKFLOW PREVENTER				
a.	1,000	EA	%-inch Double Check BFP (including box if required and piping modifications to be installed with meter change out)	\$60.50	\$60,500.00	\$83.84	\$83,840.00
b.	13	EA	1 ½- inch Double Check BFP (including box if required and piping modifications to be installed with meter change out)	\$1,012.00	\$13,156.00	\$1,036.05	\$13,468.65
c.	12	EA	2-inch Double Check BFP (including box if required and piping modifications to be installed with meter change out)	\$1,144.00	\$13,728.00	\$1,365.25	\$16,383.00
d.	13	EA	3-inch Double Check BFP (including box if required and piping modifications to be installed with meter change out)	\$4,675.00	\$60,775.00	\$2,307.45	\$29,996.85
3.	I	LS	RADIO READ SOFTWARE AND HARDWARE FOR METER READING TRUCK (including backend compatibility with existing software, new laptop and hard case, magentic removable antenna and necessary appurtenances)	\$38,500.00	\$38,500.00	\$37,071.00	\$37,071.00
Subtota	l, Amount	Bid, Items	s I through 3, inclusive, the amount of:	\$	\$703,238.60	\$	\$910,156.49
			EXTRA WORK IF OR		· · · · · · · · · · · · · · · · · · ·	<del></del>	<u> </u>
ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
4.	5	EA	INSTALL NEW METER BOX IN CONCRETE OR ASPHALT PAVEMENT	\$1,155.00	\$5,775.00	\$350.00	\$1,750.00
5.	1	LS	GPS LOCATE ALL WATER METERS IN SYSTEM WITHIN 10-FEET ACCURACY IN STATE PLANE COORDINATES	\$7,700.00	\$7,700.00	\$12,114.01	\$12,114.01
6.	10	EA	FURNISH AND INSTALL 2-INCH RPZ- TYPE BACKFLOW PREVENTER COMPLETE WITH ISOLATION VALVES, PIPING MODIFICATIONS AND LOCKABLE ALUMINUM ENCLOSURE (IN LIEU OF 2-INCH DOUBLE CHECK VALVE TYPE, NON-RPZ)	\$2,200.00	\$22,000.00	\$5,332.95	\$53,329.50
TOTAL	AMOUN	T BID, ITI	EMS 1 THROUGH 6, INCLUSIVE THE AMOUN	NT OF:	\$738,713.60		\$977,350.00

# CITY OF GLENNVILLE, GEORGIA Washington County Machine Shop WATER METER REPLACEMENT Sandersville, Georgia Y-Delta, Inc. Statesboro, Georgia

Note 1:

Above proposal shall be completed based on using meters as manufactured by Sensus, Master Meter or equal. Bidder shall indicate below the unit prices and model for meters used in the bid (equipment only). fill in the following if he wants to quote substitute meters.

METER SIZE	SENSUS	MASTER METER	OTHER	SENSUS	MASTER METEI	R OTHER
	Unit Price Model	Unit Price Model	Unit Price	Unit Price Mode	el Unit Price Model	Hershey Meters Unit Price Model
%" x ¾"	No bid	No bid				\$176.55 420 HR
3/4" x 1"	No bid	No bid				\$244.00 442 HR
1-1/2"	No bid	No bid		. <u></u>		\$500.00 562 HR
2"	No bid	No bid				\$590.00 572 HR
3"	No bid	No bid		. <u></u>		\$3,000.00 HDMAG 3"
6"	No bid	No bid				\$5,650.00 HBMAG 6"

CITY OF GLENNVILLE, GEORGIA

WATER METER REPLACEMENT

Douglas, Georgia

For furnishing all materials and equipment and performing all labor necessary as specified for the following unit prices and approximate quantities shown.

ITEM				IINIT	TOTAL	LIMITE	TOTAL
NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1.			METER REPLACEMENT				
a.	1,705	EA	5/8" X 3/4"	\$339.75	\$579,273.75		
ъ.	14	EA	34" x 1"	\$421.00	\$5,894.00		
c.	13	EA	1 ½- inch	\$980.00	\$12,740.00		
d.	12	EA	2-inch	\$2,179.00	\$26,148.00		
e.	13	EA	3- inch	\$3,913.00	\$50,869.00		
f.	1	EA	6-inch	\$9,936.00	\$9,936.00		
g.	75	EA	Meter Box and Lid	\$127.00	\$9,525.00		
h.	25	EA	Meter Lid Modification ( if necessary)	\$147.50	\$3,687.50	-	
i.	25	EA	Meter Box Only	\$119.00	\$2,975.00		
2.			BACKFLOW PREVENTER				
a.	1,000	EA	%-inch Double Check BFP (including box if	\$224.40	\$224,400.00		
			required and piping modifications to be installed with meter change out)				
· Ь.	13	EA	1 1/2- inch Double Check BFP (including box if	\$962.00	\$12,506.00		
			required and piping modifications to be installed with meter change out)				
c.	12	EA	2-inch Double Check BFP (including box if	\$1,349.00	\$16,188.00		
			required and piping modifications to be installed with meter change out)				
d.	13	EA	3-inch Double Check BFP (including box if	\$4,974.00	\$64,662.00		
<b>u</b> .	15	2.71	required and piping modifications to be installed with meter change out)	44,5714.00			
3.	l	LS	RADIO READ SOFTWARE AND HARDWARE FOR METER READING TRUCK (including backend compatibility with existing software, new laptop and hard case, magentic removable antenna and necessary appurtenances)	\$41,024.00	\$41,024.00		
Subtotal	l, Amount	Bid, Items	1 through 3, inclusive, the amount of:	\$	\$1,059,828.25	\$	;
TOTAL C			EXTRA WORK IF OR			_	
NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
4.	5	EA	INSTALL NEW METER BOX IN CONCRETE OR ASPHALT PAVEMENT	\$962.00	\$4,810.00		
5.	1	LS	GPS LOCATE ALL WATER METERS IN SYSTEM WITHIN 10-FEET ACCURACY IN STATE PLANE COORDINATES	\$12,820.00	\$12,820,00		
6.	10	EA	FURNISH AND INSTALL 2-INCH RPZ- TYPE BACKFLOW PREVENTER COMPLETE WITH ISOLATION VALVES, PIPING MODIFICATIONS AND LOCKABLE ALUMINUM ENCLOSURE (IN LIEU OF 2-INCH DOUBLE CHECK VALVE TYPE, NON-RPZ)	\$3,192.00	\$31,920.00		
TOTAL	AMOUN	T BID, ITI	EMS 1 THROUGH 6, INCLUSIVE THE AMOUN	T OF:	\$1,109,378.25		Non-responsive

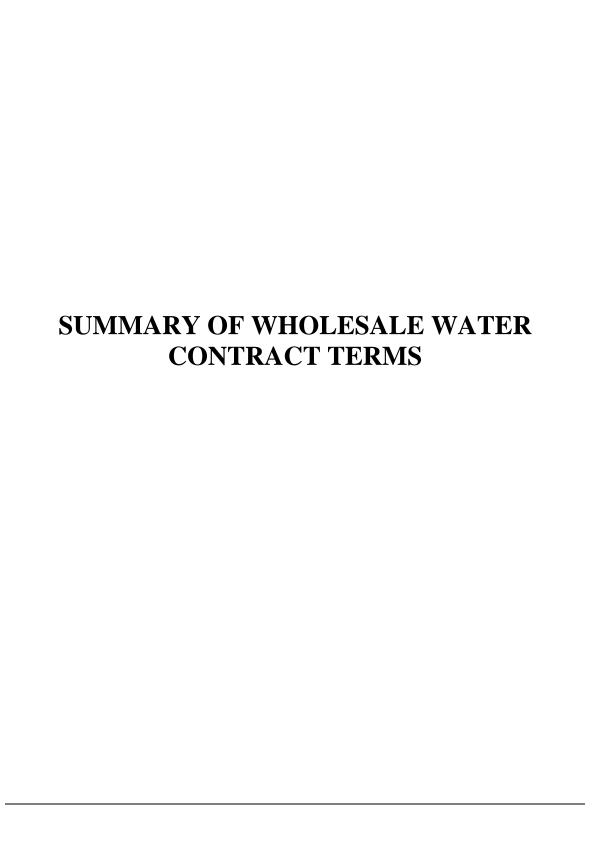
### CITY OF GLENNVILLE, GEORGIA WATER METER REPLACEMENT

Douglas Electrical and Plumbling Co., Inc. UWS, Inc. Douglas, Georgia Trion, Georgia

Note 1:

Above proposal shall be completed based on using meters as manufactured by Sensus, Master Meter or equal. Bidder shall indicate below the unit prices and model for meters used in the bid (equipment only). fill in the following if he wants to quote substitute meters.

METER SIZE	SENSU	JS	MASTER	RMETER	OTHER	SENSUS	MASTER METER	OTHER
	Unit Price	Model	Unit Price	Model	Unit Price	Unit Price Model	Unit Price Model	Unit Price
%" x ¾"			\$183.00	3G		-		
¾" x 1"			\$262.00	3G				
1-1/2"			\$399.00	3G				
2"			\$1,498.00	Octave 3G	****			
3 <sup>н</sup>			\$1,661.00	Octave				
6"			\$4,173.00	Octave				



### APPENDIX FOUR

### **Summary of Wholesale Water Contract Terms**

### **Purchase**

CITY OF LAGRANGE

Minimum Daily Average: 200,000 gallons

Maximum Daily Average: 350,000 gallons

Cost per 1,000 gallons: \$2.50 (under min.)

\$2.10 (over min.)

Minimum Billing per Month: \$12,099.20

COWETA COUNTY

Minimum Daily Average: 150,000 gallons

Maximum Daily Average: 1,000,000 gallons

Cost per 1,000 gallons: \$2.60

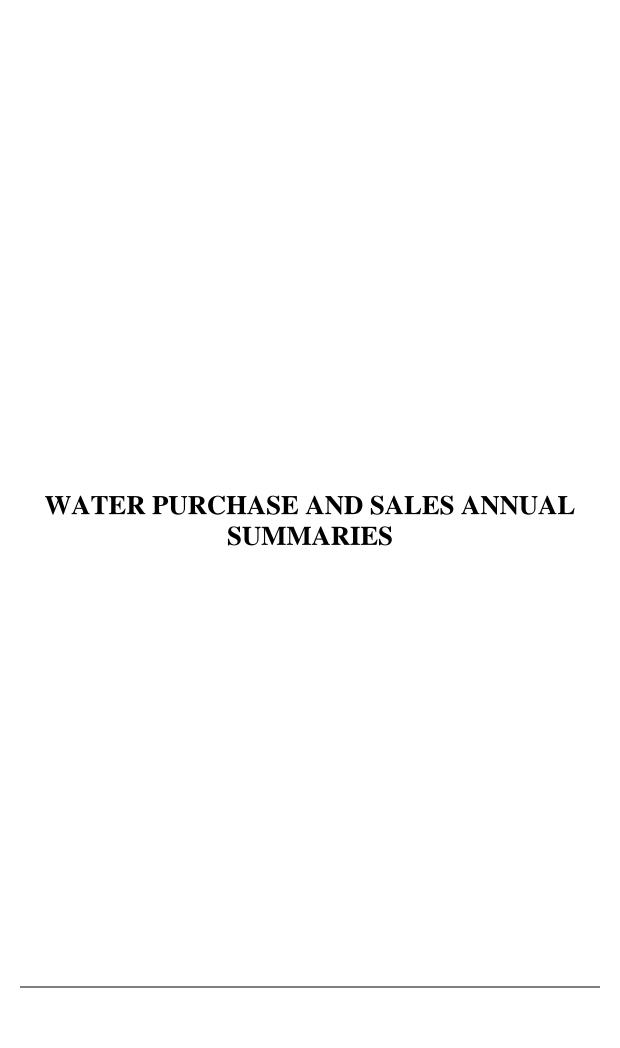
<u>Sell</u>

MERIWETHER COUNTY

Minimum Daily Average: 25,000 gallons

Maximum Daily Average: 250,000 gallons

Rate per 1,000 gallons: \$3.50



2014	January (31)	Febuary (28)	March (31)	April (30)	May (31)	June (30)	July (31)	August (31)	September (30)	October (31)	November (30)	December (31)	Yearly Total	Monthly Average	Daily Average
City of Hogansville usage according to our readings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
City of Hogansville usage according to LaGrange readings	2,820,000	2,030,000	3,000,000	4,130,000	3,540,000	3,840,000	4,370,000	6,340,000	6,340,000	7,720,000	6,850,000	7,900,000	58,880,000	4,906,667	161,315
Money paid to the City of LaGrange	\$12,099.20	\$12,099.20	\$12,099.20	\$12,099.20	\$12,099.20	\$12,099.20	\$12,099.20	\$16,438.76	\$16,438.76	\$20,206.16	\$17,831.06	\$21,000.00	\$176,609.14	\$14,717.43	\$483.86
City of Hogansville usage according to our readings	0	.0	0	0	0	0	0	0	0	0	0	0	0	0	0
City of Hogansville usage according to Coweta Co. readings	13,514,000.00	18,577,000.00	14,319,500.00	13,118,500.00	12,974,000.00	13,665,500.00	13,883,000.00	13,408,500.00	9,688,500.00	8,658,500.00	7,162,000.00	6,366,000.00	145,335,000	12,111,250	398,178
Money paid to Coweta Co.	\$38,751.04	\$53,231.22	\$41,054.77	\$37,619.91	\$37,206.64	\$39,184.33	\$39,806.38	\$38,449.31	\$27,810.11	\$24,864.31	\$20,584.32	\$41,508.00	\$440,070.34	\$36,672.53	\$1,205.67
		1		1.											
Total Water Bought	16,334,000	20,607,000	17,319,500	17,248,500	16,514,000	17,505,500	18,253,000	19,748,500	16,028,500	16,378,500	14,012,000	. 14,266,000	204,215,000	17,017,917	559,493
Cost of Water Bought	\$50,850.24	\$65,330.42	\$53,153.97	\$49,719.11	\$49,305.84	\$51,283.53	\$51,905.58	\$54,888.07	\$44,248.87	\$45,070.47	\$38,415.38	\$62,508.00	\$616,679	\$51,390	\$1,690
Water sold to customers (according to the utility usage report) in gallons	8,384,679	8,283,904	6,277,241	8,510,468	7,649,597	8,072,018	8,819,545	8,908,053	8,569,871	8,027,306	8,369,854	7,366,602	97,239,138	8,103,262	266,409
Water sold to customers (according to the utility usage report) in dollars	\$ 46,679.57	\$ 50,458.13	\$ 37,640.69	\$ 47,249.42	\$ 43,730.33	\$ 45,574.32	\$ 55,646.41	\$ 54,843.01	\$ 53,602.99	\$ 49,933.62	\$ 51,930.50	\$ 48,117.71	\$585,407	\$48,784	\$1,604
The difference in water bought vs. water sold (in gallons)	7,949,321	12,323,096	11,042,259	8,738,032	8,864,403	9,433,482	9,433,455	10,840,447	7,458,629	8,351,194	5,642,146	6,899,398	106,975,862	8,914,655	293,085
The difference in water sold vs water bought (in dollars)	(\$4,170.67)	(\$14,872.29)	(\$15,513.28)	(\$2,469.69)	(\$5,575.51)	(\$5,709.21)	\$3,740.83	(\$45.06)	\$9,354.12	\$4,863.15	\$13,515.12	(\$14,390.29)	(\$31,272.78)	(\$2,606.07)	(\$85.68)
The percentage of water lost	48.67%	59.80%	63.76%	50.66%	53.68%	53.89%	51.68%	54.89%	46.53%	50.99%	40.27%	48.36%		51.93%	

.1

2013	January (31)	Febuary (28)	March (31)	April (30)	May (31)	June (30)	July (31)	August (31)	September (30)	October (31)	November (30)	December (31)	Yearly Total	Monthly Average	Daily Average
City of Hogansville usage according to our readings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
City of Hogansville usage according to LaGrange readings	3,960,000	4,820,000	5,440,000	6,070,000	6,070,000	4,900,000	5,280,000	5,950,000	5,610,000	6,400,000	4,230,000	5,400,000	64,130,000	5,344,167	175,699
Money paid to the City of LaGrange	\$12,099.20	\$12,099.20	\$12,099.20	\$12,099.20	\$12,099.20	\$12,099.20	\$16,887.78	\$12,099.20	\$12,099.20	\$16,602.56	\$12,099.20	\$12,099.20	\$154,482.34	\$12,873.53	\$423.24
-									T -		<u> </u>				
City of Hogansville usage according to our readings	0	. 0	0	0 .	0	0	0	0	0	0	0	0	0	0	0
City of Hogansville usage according to Coweta Co. readings	15,288,500.00	14,234,500.00	11,098,000.00	9,524,500.00	13,902,000.00	11,893,500.00	11,665,000.00	11,380,500.00	11,605,000.00	9,786,000.00	12,988,000.00	12,951,000.00	146,316,500	12,193,042	400,867
Money paid to Coweta Co.	\$43,825.11	\$40,811.67	\$31,841.28	\$27,341.07	\$39,860.72	\$34,116.41	\$33,462.90	\$32,649.23	\$33,291.30	\$28,088.96	\$37,246.68	\$41,508.00	\$424,043.33	\$35,336.94	\$1,161.76
	•	989													
						ı						ĺ.			
Total Water Bought	19,248,500	19,054,500	16,538,000	15,594,500	19,972,000	16,793,500	16,945,000	17,330,500	17,215,000	16,186,000	17,218,000	. 18,351,000	210,446,500	17,537,208	576,566
Cost of Water Bought	\$55,924.31	\$52,910.87	\$43,940.48	\$39,440.27	\$51,959.92	\$46,215.61	\$50,350.68	\$44,748.43	\$45,390.50	\$44,691.52	\$49,345.88	\$53,607.20	\$578,526	\$48,210	\$1,585
												1	ii		
Water sold to customers												7			
(according to the utility usage												2			
report) in gallons	6,466,998	5,708,119	7,252,939	5,986,464	6,637,542	6,987,470	6,730,402	6,971,919	9,643,811	8,302,591	6,976,546	5,752,196	83,416,997	6,951,416	228,540
Water sold to customers							5.								
(according to the utility usage report) in dollars	\$ 40,059.12	\$ 34,426.94	\$ 40,485.12	\$ 34,927.43	\$ 37,758.48	\$ 42,960.34	\$ 30,785.28	\$ 44,807.84	\$ 54,977.35	\$ 49,729.14	\$ 41,605.16	\$ 36,712.94	\$489,235	\$40,770	\$1,340
	1					l I									
The difference in water bought vs. water sold (in gallons)	12,781,502	13,346,381	9,285,061	9,608,036	13,334,458	9,806,030	10,214,598	10,358,581	7,571,189	7,883,409	10,241,454	12,598,804	127,029,503	10,585,792	348,026
The difference in water and we															
The difference in water sold vs water bought (in dollars)	(\$15,865.19)	(\$18,483.93)	(\$3,455.36)	(\$4,512.84)	(\$14,201.44)	(\$3,255.27)	(\$19,565.40)	\$59.41	\$9,586.85	\$5,037.62	(\$7,740.72)	(\$16,894.26)	(\$89,290.53)	(\$7,440.88)	(\$244.63)
The percentage of water lost	66.40%	70.04%	56.14%	61.61%	66.77%	58.39%	60.28%	59.77%	43.98%	48.71%	59.48%	68.65%		60.02%	

a a

2012	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Yearly Total	Monthly Average	Daily Average
Water bought from LaGrange (1st -last of the month)	8,218,100	6,257,170	6,775,174	5,654,906	6,801,060	6,510,310	6,666,594	5,064,580	4,067,170	3,150,250	2,463,710	2,766,770	64,395,794	5,366,316	178,877
Water bought from LaGrange (our redings based on their cycle)	5,945,000	6,814,000	<i>6,</i> 597,000	6,287,000	6,687,000	6,410,000	6,141,000	5,787,000	3,489,000	3,831,000	2,691,000	2,359,000	63,038,000	5,253,167	175,106
Water bought from LaGrange (according to their billing cycle)	5,710,000	6,860,000	6,300,000	6,540,000	7,440,000	6,380,000	6,070,000	5,880,000	3,370,000	3,700,000	2,690,000	2,280,000	63,220,000	5,268,333	175,611
money paid to LaGrange	\$12,099.20	\$17,858.36	\$16,329.56	\$16,984.76	\$19,441.76	\$16,547.96	\$12,099.20	\$12,099.20	\$12,099.20	\$12,099.20	\$12,099.20	\$12,099.20	\$171,856.80	\$14,321.40	\$477.38
Water bought from Coweta Co.(1st - last of the month)	5,962,080	6,223,400	6,990,400	7,309,800	8,045,300	7,655,900	10,529,300	12,786,300	12,906,400	15,482,800	15,983,800	16,415,600	126,291,080	10,524,257	350,809
Water bought from Coweta Co. (our readings based on their billing cycle)	8,361,100	6,301,000	6,710,000	7,659,000	7,912,000	8,575,000	8,891,000	11,541,000	14,874,000	13,697,000	17,245,000	15,384,000	127,150,100	10,595,842	353,195
Water bought from Coweta Co. (according to their billing cycle)	8,355,000	6,332,500	6,533,000	7,783,000	7,799,000	8,820,500	8,820,500	11,854,000	14,796,500	13,551,500	17,231,500	15,288,500	127,165,500	10,597,125	353,238
money paid to Coweta Co.	\$23,995.30	\$18,210.95	\$18,784.38	\$22,359.38	\$22,405.14	\$23,787.95	\$25,326.63	\$34,002.44	\$42,417.99	\$38,857.29	\$49,382.09	\$43,825.11	\$363,354.65	\$30,279.55	\$1,009.32
Water bought from both sources	14,065,000	13,192,500	12,833,000	14,323,000	15,239,000	15,200,500	14,890,500	17,734,000	18,166,500	17,251,500	19,921,500	17,568,500	190,385,500	15,865,458	528,849

Water sold to customers (according to the utility usage report) in gallons	6,436,389	5,262,487	5,696,116	6,536,184	8,217,412	6,993,307	7,606,906	8,161,124	6,731,970	7,390,746	7,836,272	4,333,485	81,202,398	6,766,867	225,562
Water sold to customers (according to the utility usage report) in dollars	\$37,648.12	\$31,753.88	\$34,401.34	\$37,321.31	\$46,079.49	\$39,842.07	\$43,214.58	\$44,430.70	\$38,354.61	\$42,522.90	\$45,551.50	\$28,450.87	\$469,571.37	\$39,130.95	\$1,304.36
The difference in water bought vs. water sold (in gallons)	7,628,611	7,930,013	7,136,884	7,786,816	7,021,588	8,207,193	7,283,594	9,572,876	11,434,530	9,860,754	12,085,228	13,235,015	109,183,102	9,098,592	303,286
The difference in water sold vs water bought (in dollars)	\$1,553.62	(\$4,315.43)	(\$712.60)	(\$2,022.83)	\$4,232.59	(\$493.84)	\$5,788.75	(\$1,670.94)	(\$16,162.58)	(\$8,433.59)	(\$15,929.79)	(\$27,473.44)	(65640.08)	(5470.01)	(182.33)
The percentage of water lost	54.24%	60.11%	55.61%	54.37%	46.08%	53.99%	48.91%	53.98%	62.94%	57.16%	60.66%	75.33%	56.95%	4.75%	1.90%

-

			City of L	aGrange	City of LaGrange Water Bills			
Month	Billing Date	Billing Days	Reading Date	Primary Meter	Secondary Meter	Meter Mutiplier	Usage(000)	Water Service
			12/27/2012	30700	04290	THE REPORT OF THE PERSON NAMED IN		1000年の大学の日本
January	1/31/2013	33	1/29/2013	30700	04686	10	3960	\$12,099.20
February	2/28/2013	28	2/26/2013	30724	05144	10	4820	\$12,099.20
March	3/29/2013	29	3/27/2013	30724	05688	10	5440	\$12,099.20
April	4/30/2013	30	4/26/2013	30726	06293	10	0209	\$12,099.20
May	5/31/2013	33	5/29/2013	30726	00690	10	0209	\$12,099.20
June	6/28/2013	28	6/26/2013	30726	07390	10	4900	\$12,099.20
July	7/31/2013	33	7/29/2013	30726	07918	10	5280	\$16,887.78
August	8/30/2013	31	8/29/2013	30726	08513	10	5950	\$12,099.20
September	9/30/2013	28	9/26/2013	30726	09074	10	5610	\$12,099.20
October	10/31/2013	33	10/29/2013	30726	09714	10	6400	\$16,602.56
November	11/30/2013	27	11/25/2013	30726	10137	10	4230	\$12,099.20
December	12/31/2013	35	12/30/2013	30726	10677	10	5400	\$12,099.20
								WAY AND THE PROPERTY OF THE PR

			Coweta	County V	<b>Soweta County Water Bills</b>			
Month	Billing Date	Days in Period	Reading Date	Primary Meter	Secondary Meter	Meter Mutiplier	Usage	Water Service
			11/22/2012	274660	178535	<b>建筑水水水</b>		
January	1/15/2013	30	12/22/2012	288960	188420		15,288,500	\$43,825.11
February	2/15/2013	30	1/21/2013	302235	198015		14,234,500	\$40,811.67
March	3/15/2013	30	2/20/2013	312550	205845		11,098,000	\$31,841.28
April	4/15/2013	30	3/22/2013	321510	211490		9,524,500	\$27,341.07
May	5/22/2013	30	4/21/2013	334505	220560		13,902,000	\$39,860.72
June	6/22/2013	30	5/21/2013	345725	227295		11,893,500	\$34,116.41
July	7/22/2013	48	7/8/2013	356815	233045		11,665,000	\$33,462.90
August	8/22/2013	30	8/8/2013	367725	237750		11,380,500	\$32,649.23
September	9/22/2013	32	9/9/2013	378885	242200		11,605,000	\$33,291.30
October	10/22/2013	30	10/8/2013	388255	246360		9,786,000	\$28,088.96
November	11/22/2013	30	11/8/2013	400700	251790		12,988,000	\$37,246.68
December	12/22/2013	31	12/9/2013	413085	257450		12,951,000	\$37,140.86

			City of L	aGrange	Sity of LaGrange Water Bills			
Month	Billing Date	Billing Days	Reading Date	Primary Meter	Secondary Meter	Meter Mutiplier   Usage(000)	Usage(000)	Water Service
			12/30/2013	30726	10677			Section Sections
January	1/31/2014	31	1/30/2014	30726	10959	10	2820	\$12,099.20
February	2/28/2014	27	2/26/2014	30727	11161	10	2030	\$12,099.20
March	3/31/2014	29	3/27/2014	30777	11411	10	3000	\$12,099.20
April	4/30/2014	32	4/28/2014	30985	11616	10	4130	\$12,099.20
May	5/30/2014	30	5/28/2014	31164	11791	10	3540	\$12,099.20
June	6/30/2014	29	6/26/2014	31358	11981	10	3840	\$12,099.20
July	7/31/2013	33	7/29/2013	31578	12198	10	4370	\$12,099.20
August	8/29/2014	30	8/28/2014	31895	12515	10	6340	\$16,438.76
September	9/30/2014	32	9/29/2014	32212	12832	10	6340	\$16,438.76
October	10/31/2013	29	10/28/2014	32600	13216	10	7720	\$20,206.16
November	11/26/2014	28	11/25/2014	32946	13555	10	6850	\$17,831.06
December	12/31/2013	0	12/30/2013	33344	13947	10	7900	\$21,000.00

			Coweta	County V	Coweta County Water Bills			
Month	Billing Date	Days in Period	Reading Date	Primary Meter	Secondary Meter	Meter Mutiplier	Usage	Water Service
The state of the s			12/9/2013	413085	257450		THE REAL PROPERTY.	The Part of the Pa
January	1/22/2014	30	1/8/2014	426000	263440		13,514,000	\$38,751.04
February	2/22/2014	30	2/7/2014	443840	270810		18,577,000	\$53,231.22
March	3/22/2014	28	3/7/2014	457450	277905		14,319,500	\$41,054.77
April	4/22/2014	31	4/7/2014	469865	284940		13,118,500	\$37,619.91
May	5/22/2014	30	5/7/2014	482210	291230		12,974,000	\$37,206.64
June	6/22/2014	30	6/6/2014	495300	296985		13,665,500	\$39,184.33
July	7/22/2014	31	7/8/2014	508625	302565		13,883,000	\$39,806.38
August	8/22/2014	30	8/6/2014	521685	306050		13,408,500	\$38,449.31
September	9/22/2014	30	9/5/2014	530870	311085		9,688,500	\$27,810.11
October	10/22/2014	32	10/7/2014	539000	316370		8,658,500	\$24,864.31
November	11/22/2014	30	11/6/2014	545625	321740		7,162,000	\$20,584.32
December	12/22/2014	29	12/5/2014	551230	329350		6,366,000	\$18,307.76

04/01/2015 - 11:13 am

Utility Usage Report

Fage 1 of 3

From: 01/01/13 To: 12/31/13 - In Summary - Excluding Non-Billing Distributions

							0\$4	
Code		Description	Count	Usage	Taxable Amount	Non-Taxable Amount	Exempt Amount	Amount
Distribution Type: AJ	n Type: AJ	ADJUSTMENT						
A-FA	ADJUSTMENTS-FUEL - 4-338-581	EL - 4-338-581	32		-1,090.33	00.00	00.00	-1,090.33
		ADJUSTMENT TOTAL:	32		-1,090.33	0.00	00.0	-1,090.33
Distribution Type: EL	ר Type: EL	ELECTRIC SERVICE						
E1	ELECTRICAL RESIDENTIAL 4-330-581	ENTIAL 4-330-581	14,863	13,155,681	1,720,605.11	0.00	7,122.31	1,727,727.42
E2	4-330-581 ELECTRIC	4-330-581 ELECTRICAL SMALL COMMERCIAL	1,349	1,506,657	181,563.74	0.00	49,264.84	230,828.58
E3	ELECTRICAL SENIO,	ELECTRICAL SENIOR DISCOUNT - 4-330-581	2,524	1,656,103	215,577.80	0.00	0.00	215,577.80
E4	ELECTRICAL LARGE	ELECTRICAL LARGE COMMERCIAL - 4-330-581	208	1,387,447	175,588.39	0.00	21,172.06	196,760.45
E5	ELECTRICAL DEMAN	ELECTRICAL DEMAND SERVICE - 4-330-581	46	6,658,237	838,932.23	0.00	0.00	838,932.23
ECCR	4-330-581 ELECTRICAL ECCR CHARGE	SAL ECCR CHARGE	18,373		187,887.23	0.00	6,890.18	194,777.41
EHV1	ELECTRICAL MUNICIPAL - 4-330-581	31PAL - 4-330-581	196	253,853	0.00	0.00	42,860.68	42,860.68
EL-FRNCHS	ELECTRICAL FRANCHISE FEE	CHISE FEE	18,635		0.00	118,943.33	0.00	118,943.33
		ELECTRIC SERVICE TOTAL:	56,194	24,617,978	3,320,154.50	118,943.33	127,310.07	3,566,407.90
Distribution Type: FP	Type: FP	FIRE PROTECTION						
FP1	FIRE PROTECTION (	FIRE PROTECTION SERVICE RESIDENTIAL 4-359-598	12		0.00	50.04	0.00	50.04
FP2	FIRE PROTECTION (	FIRE PROTECTION COMMERCIAL 4-359-598	24		0.00	160.08	0.00	160.08
FP3	FIRE PROTECTION I	FIRE PROTECTION INDUSTRIAL 4-359-598	14		0.00	635.04	0.00	635.04
		FIRE PROTECTION TOTAL:	50	 	0.00	845,16	00.0	845.16
Distribution Type: G	Type: G	GARBAGE						
GB1	4-340-535 - GARBAG	4-340-535 - GARBAGE PICK UP RESIDENTIAL	15,188		0.00	222,750.50	0.00	222,750.50
GB2	4-340-535 - GARBAG	4-340-535 - GARBAGE PICK UP COMMERCIAL	404		0.00	9,768.00	00.0	9,768.00
		GARBAGE TOTAL:	15,592	! ! ! ! ! ! !	0.00	232,518.50	0.00	232,518.50
Distribution	Distribution Type: GS	NATURAL GAS						
<b>G</b>	4-321-582 - NATURAI	4-321-582 - NATURAL GAS RESIDENTIAL	9,232	266,786	371,518.38	0.00	2,728.90	374,247.28
G2	4-321-582 - NATURAI	4-321-582 - NATURAL GAS COMMERCIAL	765	101,206	101,484.59	0.00	16,551.33	118,035.92
<b>G3</b>	4-321-582 - NATURAI	4-321-582 - NATURAL GAS SENIOR DISCOUNT	1,880	51,740	59,310.26	0.00	0.00	59,310.26
G5	4-321-582 - NATURAI	4-321-582 - NATURAL GAS LARGE COMMERCIAL	F	3,766	138.10	0.00	4,086.71	4,224.81
95	4-321-582 - NATURAL GAS INDUSTRIAL	L GAS INDUSTRIAL	36	591,092	444,989.25	0.00	0.00	444,989.25
GHV1	4-321-582 - NATURAL GAS MUNICIPAL	L GAS MUNICIPAL	94	16,943	0.00	0.00	11,666.85	11,666.85
GMC	NATURAL GAS MERIWETHER COUNTY	IWETHER COUNTY	36	85,152	0.00	47,787.25	5,194.28	52,981.53
GS-FRNCHS	GAS FRANCHISE FEE		11,697		00.00	39,118.98	00:00	39,118.98
		NATURAL GAS TOTAL:	23,751	1,116,685	977,440.58	86,906.23	40,228.07	1,104,574.88
Distribution	Distribution Type: MD	METER DEPOSITS						150
GS-D	4-275 - NATURAL GAS - DEPOSIT	AS - DEPOSIT	96		0.00	14,410.57	0.00	14,410.57
		METER DEPOSITS TOTAL:	96	 	00.0	14,410.57	0.00	14,410.57
Distribution Type: MV	Type: ΜV	MERCURY VAPOR						
MV	MERCURY VAPOR 4-334-581	-334-581	12		264.00	0.00	0.00	264.00
MV1	BASIC MERCURY VAPOR (3) 4-334-581	APOR (3) 4-334-581	1,953	¥8	12,831.00	0.00	518.00	13,349.00
MV2	EXTENDED MERCUF	EXTENDED MERCURY VAPOR (5) 4-334-581	511		3,423.00	0.00	0.00	3,423.00
MV3	EXTENDED MERCUE	EXTENDED MERCURY VAPOR (20) 4-334-581	37		1,036.00	00.00	0.00	1,036.00

Payer of 3

unny Usage nepon

04/01/2015 - 11:13 am

From: 01/01/13 To: 12/31/13 - In Summary - Excluding Non-Billing Distributions

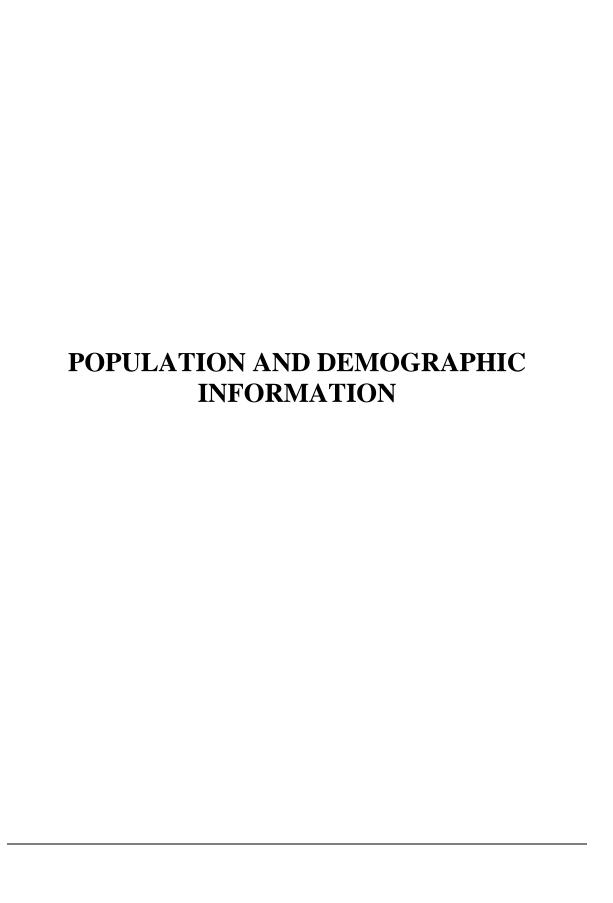
Amount	0.00	0.00	0.00 480.00	518.00 20,184.00		0.00	0.00 315,167.07		0.00 26,106.92						10,0			40.48 418,034.66		418	418	8,	8,	8, -19	8, 1, 1, 2, 2, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,		418											
ount Exempt Amount	0.00	0.00	0.00	0.00 518.				-021							0.00									1 1 1 1 1 1 1 1 1														
It Non-Taxable Amount				! ! ! ! ! ! !		37,075.73	315,167.07		8									5 407,938.52		407,	407,	V04	7004	04	407	407	407	407	407	3000	300	407	407 1 2 300 300 37 284	407 1 1 2 300 300 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	407 1	407 1	407 1 300 2 300 1 584 2 58 6 6	700 1
laxable Amount	336.00	1,296.00	480.00	19,666.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10,055.66	00.0	10.055.66	00.0000	0.00	0.00	00.0	00.0	0.00	0.00	00.0	00.0	0.00	00.0	0.00	0.00	00.0 00.0 00.0 00.0 00.0	00.0 00.0 00.0 00.0 00.0 00.0	00.0 00.0 00.0 00.0 00.0 00.0	00.0 00.0 00.0 00.0 00.0 00.0	00.0 00.0 00.0 00.0 00.0 00.0 00.0 00.	00 00 00 00 00 00 00 00 00 00 00 00 00	00:00 00:00 00:00 00:00 00:00 00:00 00:00 00:00 00:00 00:00 00:00 00:00 00:00 00:00 00:00 00:00 00:00	00000000000000000000000000000000000000
Osage				; 1 1 1 1 1 1 1 1 1 1 1		6,872,599	42,352,081	392,600	5,027,500	839,800	2,052,880	646,000	895,794			129,000	59,208,254															7,482,430	7,482,430	7,482,430	7,482,430	7,482,430 48,035,548 8,610,000 4,612,200 5,559,900	7,482,430 48,035,548 8,610,000 4,612,200 5,559,900 1,036,300	7,482,430 48,035,548 8,610,000 4,612,200 5,559,900 1,036,300
Count	24	72	56	2,635		824	11,782	109	1,943	47	85	12	10	12	8,352	7	23,183		157	157	157 24 210	157 24 210 21	157 24 210 12	157 24 210 12 235 638	157 24 210 12 235 638	157 24 210 12 235 638	157 24 210 12 235 638 32,979	157 24 210 12 235 638 32,979	157 24 210 12 235 638 32,979	157 24 210 12 235 638 32,979 32,979								
e: MV MERCURY VAPOR	RCURY VA	EXTENDED MERCURY VAPOR (10) 4-334-581	MV POWER FLOOD LIGHT 4-334-581	MERCURY VAPOR TOTAL:	e: S SEWER SALE	4-311-585 - SANITARY SEWER COMMERCIAL	4-311-585 - SANITARY SEWER RESIDENTIAL	4-311-585 - OUTSIDE CITY SEWER	4-311-585 - SENIOR DISCOUNT SEWER	4-311-585 - SEWER ONE INCH METER	4-311-585 - SEWER TWO INCH METER	4-311-585 - SEWER THREE INCH METER	4-311-585 - SEWER ONLY MERIWETHER COUNTY	4-311-585 - SEWER FLAT FEE	4-331-585 SEWER FRANCHISE FEE	4-311-585 - SANITARY SEWER MUNICIPAL		MARCICAL DECORAM	SHARE PR	SHARE PROSHARE PRO	SHARE PROSHARE PROSHA	SHARE PROSHARE PROSHA	SHARE PROSHARE PROSHA	SHARE PROSHARE PROSHA	SHARE PROGR SHARE PROGR SHARE PROGR SHARE PROGR	SHARE PROGRESHARE PROGRESHARE PROGRESHARE PROGRESHARE PROGRESHARE PROGRESHARE PROGRESHARE PROGRESHAPE	SHARE PROGRISHARE PROGRISHARE PROGRISHARE PROGRISHARE PROGRISHARE PROGRISHARE PROGRISHALES TAX	SHARE PROGRISHARE PROGRISHARE PROGRISHARE PROGRISHARE PROGRISHARE PROGRISHARE SAL	SHARE PROGRESHARE PROGRESHARE PROGRESHARE PROGRESHARE PROGRESHARE PROGRESHARE PROGRESHARE ANTER METER	SHARE PROGRISHARE PROGRISHARE PROGRISHARE PROGRISHARE PROGRISHARE PROGRISHARE TAP	S SHARE PROGRES TAY MENT-SALES TAY MATER METER SHARE PROGRES SHARE PROGR	B SHARE PROGRAM C SALES TAX MENT-SALES TAX MENT-SALES TAX TOTAL: TAP-ON FEE  TAP-ON FEE TAP-ON FEE TAP-ON FEE TAP-ON FEE TAP-ON FEE TAP-ON FEE TAP-ON FEE TAP-ON FEE TAP-ON FEE	B SHARE PROGRAM C SALES TAX MENT-SALES TAX - 4-245 MENT-SALES TAX - 4-245 SALES TAX TOTAL: TAP-ON FEE  WATER SALE TAP-ON FEE  WATER SALE TAP-ON FEE  3 - WATER COMMERCIAL TAP-ON FEE  3 - WATER COMMERCIAL TAP-ON FEE  TAP-ON FEE  TAP-ON FEE TAP-ON FEE  TAP-ON FEE  TAP-ON FEE	B SHARE PROGRAM C SALES TAX WENT-SALES TAX - 4-245 C TAP-ON FEE C TA	B SHARE PROGRAM C SALES TAX WENT-SALES TAX - 4-245 C SALES TAX TAP-ON FEE C TAP-ON FEE C WATER SALE TAP-ON FEE C WATER SALE TAP-ON FEE C SALES TAX TOTAL:  WATER SALE TAP-ON FEE C SALES TAX TOTAL:  WATER SALE TAP-ON FEE C SALES TOTAL:  WATER SALE TAP-ON FEE C SALES TOTAL: TAP-	B SHARE PROGRAM TOTAL: SALES TAX MENT-SALES TAX TOTAL: TAP-ON FEE B WATER FEE TAP-ON	B SHARE PROGRAM TOTAL: SALES TAX MENT-SALES TAX TOTAL: TAP-ON FEE B WATER METER FEE TAP-ON	B SHARE PROGRAM TOTAL:  SALES TAX MENT-SALES TAX + 2-245  SALES TAX TOTAL:  TAP-ON FEE  WATER METER FEE  TAP-ON FEE TOTAL:  WATER SALE  TAP-ON FEE TOTAL:  WATER SALE  TAP-ON FEE TOTAL:  WATER OMMERCIAL  110 3 - WATER OMMERCIAL 3 - WATER MERIWETHER COUNTY 3 - WATER OMBINGH DISCOUNT 170 3 - WATER ONE INCH METER 170 3 - WATER ONE INCH METER 181 3 - WATER TWO INCH METER 182 3 - WATER TWO INCH METER 183 4 - WATER TWO INCH METER 184 5 - WATER TWO INCH METER 185 6 - WATER TWO INCH WETER 18
Distribution Type: MV	MV4 BAS	MV5 EXTI	MV6 MV F		Distribution Type: S	SW0 4-31	SW1 4-31	SW2 4-31	SW3 4-31	SW4 4-31	SW5 4-31	SW7 4-31	SW8 4-31	SW-F 4-31	SW-FRNCHS 4-33	SWHV1 4-31	3	Distribution Type: SH	SH1 4-38	0.0	0.0	0.0	0.0	0:0	o.o stribution	.0 stribution	.0 stribution	or stribution	stribution stribution	rribution	or tribution tribution tribution	tribution tribution	o tribution tribution	ribution	stribution stribution stribution	stribution stribution F	stribution stribution stribution	stribution stribution stribution

04/01/2015 - 11:13 am

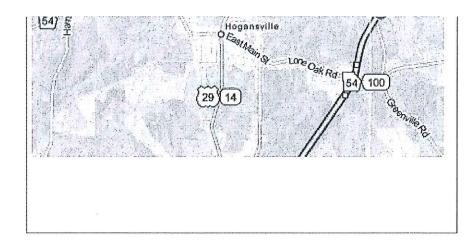
# From: 01/01/13 To: 12/31/13 - In Summary - Excluding Non-Billing Distributions

Code	Description	Count		Usage	Taxable Amount	Taxable Amount Non-Taxable Amount	Exempt Amount	Amount
Distribution Type: W	Type: W WATER SALE							
	4-301-583 - WATER THREE INCH METER	7	18	659,500	0.00	3,237.85	0.00	3,237.85
	4-301-583 - WATER ONE INCH METER OUTSIDE CITY	4	48	111,200	0.00	1,273.12	0.00	1,273.12
	4-301-583 - WATER ONE INCH METER COMMERCIAL	11	136	2,258,269	0.00	10,443.67	0.00	10,443.67
FRNCHS	WA-FRNCHS 4-331-583 WATER FRANCHISE FEE	23	23,529		22,376.79	0.00	753.57	23,130.36
WHV1	4-301-583 - WATER MUNICIPAL	s	75	4,312,700	0.00	13,378.35	0.00	13,378.35
	WATER SALE TOTAL:		41,649	85,065,097	22,376.79	497,003.39	753.57	520,133.75
	TOTAL:	1961	196,812	1	4,348,603.20	1,661,588.31	168,850.19	6,179,041.70

1,510 customers



/w-Hogansville-Georgia.html) Current weather forecast for Hogansville, GA (/forecast /w-Hogansville-Georgia.html)



Population in 2013: 3,078 (0% urban,

100% rural). Population change since 2000: +11.0%

Males: 1,475 (47.9%) Females: 1,603 (52.1%)

Median resident age: 34.5 years Georgia median age: 39.7 years

Zip codes: 30230 (/zips/30230.html).

Estimated median household income in 2012: \$25,034 (it was \$27,976 in 2000)

Hogansville:

\$25,034

GA:

\$47,209

Estimated per capita income in 2012: \$14,226 (it was \$12,592 in 2000)

Hogansville city income, earnings, and wages data (/income/income-Hogansville-Georgia.html)

Estimated median house or condo value in 2012: \$86,331 (it was \$56,300 in 2000)

Hogansville:

\$86,331

GA:

\$142,300

Mean prices in 2012: All housing units: \$103,455; Detached houses: \$103,455

Median gross rent in 2012: \$650.

State of Georgia: Population Projections 2010 to 2030

County	2010	2015	2020	2025	2030
Spalding	66,203	72,950	80,296	88,300	96,851
Stephens	25,794	26,729	27,616	28,471	29,273
Stewart	4,624	4,583	4,510	4,420	4,339
Sumter	33,063	35,314	37,536	39,877	42,306
Talbot	6,487	6,714	6,843	6,907	6,979
Taliaferro	1,881	1,955	2,016	2,063	2,092
Tattnall	24,230	26,418	28,706	31,142	33,706
Taylor	8,838	9,113	9,403	9,689	9,982
Telfair	13,529	13,925	14,360	14,808	15,241
Terrell	10,238	10,204	10,051	9,863	9,673
Thomas	47,066	50,680	54,499	58,508	62,663
Tift	43,421	45,648	47,936	50,197	52,406
Toombs	28,858	30,628	32,189	33,576	35,059
Towns	11,386	12,193	13,088	14,051	15,066
Treutlen	7,189	7,558	7,973	8,433	8,811
Troup	66,608	73,505	81,046	89,442	97,191
Turner	9,215	9,270	9,334	9,420	9,512
Twiggs	10,434	11,187	11,866	12,547	13,041
Union	23,014	28,177	34,207	41,486	49,269
Upson	27,761	28,495	29,077	29,543	29,908
Walker	66,190	69,994	73,835	77,810	81,254
Walton	91,068	103,882	118,742	135,756	153,053
Ware	35,899	35,782	35,811	35,884	35,974
Warren	5,871	6,051	6,166	6,248	6,335
Washington	21,372	22,477	23,326	24,000	24,588
Wayne	30,275	32,190	34,061	35,946	37,861
Webster	2,192	2,316	2,412	2,486	2,531
Wheeler	7,039	7,454	7,869	8,271	8,652
White	26,704	30,629	34,900	39,784	44,854
Whitfield	96,900	105,163	114,157	123,979	134,561
Wilcox	8,878	9,278	9,655	10,015	10,350
Wilkes	10,295	10,448	10,587	10,729	10,865
Wilkinson	10,077	10,255	10,352	10,406	10,482
Worth	21,808	23,585	25,215	26,854	28,323
State Total  Carl Vinson Institute of	10,069,700	11,076,619	12,189,252	13,426,590	14,687,906

Carl Vinson Institute of Government

Governor's Office of Planning and Budget

Appendix A: Community Data Assessment Technical Addendum

However, from the beginning of 2005 through a nineteen month period Troup County, the City of LaGrange, the City of Hogansville and the City of West Point submitted seven Developments of Regional Impact (DRI) for review and comments. The combined population increase of all of these developments will increase the county's population by 75% over the planning period. The following tables represent the projected growth of population using three scenarios. The first scenario is based on past trends while the second assumes some of the DRI's will be completed and does not include impact from Kia. The third scenario assumes all DRI's are completed and includes impact from Kia but not supplier companies.

Table 1. Troup County Population Past Trends - Low Growth Scenario

				[[40]][6/(C	entilă.		ijom -				
Category	1980	1985	1990	1995	2000	2005	2010	2015	2020	2025	2030
Total population	50,003	52,770	55,536	57,158	58,779	60,973	63,167	65,361	67,555	69,749	71,943

Original Source: U.S. Bureau of the Census (SF1)

Table 2. Troup County Population Medium Growth Scenario

= (6) (6) (6) (6) (1) (6) (1) (6) (6) (1) (6) (6) (6) (6) (6) (6) (6) (6) (6) (6		14(6)(4)(3)(4)									
Category										2025	2030
Total population	50,003	52,770	55,536	57,158	58,779	62,070	65,361	70,298	75,234	82,639	90,044

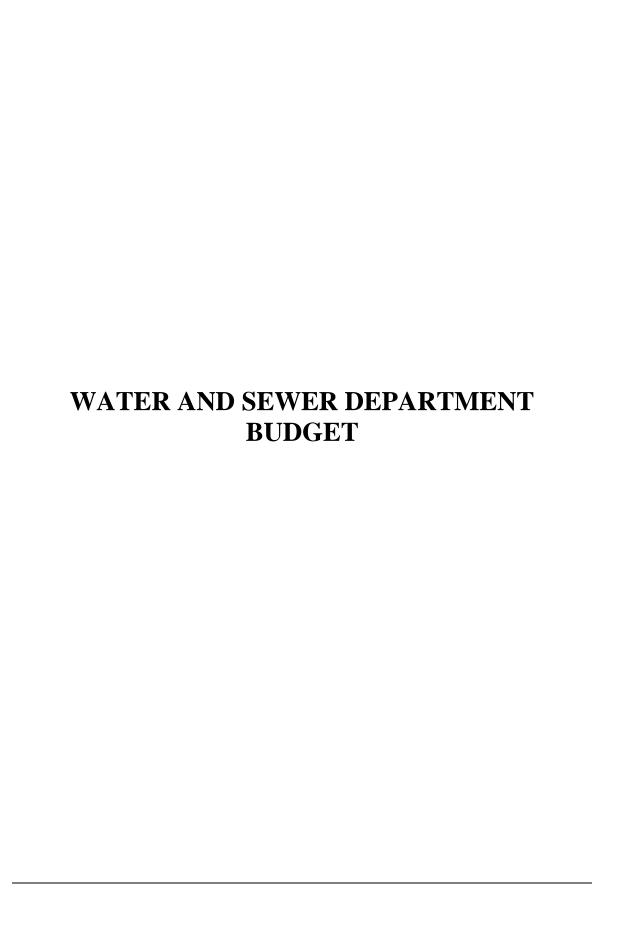
Original Source: U.S. Bureau of the Census (SF1)

Table 3. Troup County Population High Growth Scenario

				Tide)ijp (i		Papolis	) (e) iri				
Category	1980	1985	1990	1995	2000	2005	2010	2015	2020	2025	2030
Total population	50,003	52,770	55,536	57,158	58,779	62,619	66,458	73,177	79,896	91,655	103,413

Original Source: U.S. Bureau of the Census (SF1)/DCA

These scenarios make several assumptions that may or may not become reality. These projections should be reviewed every five years to ensure their validity. Since most of any comprehensive plan recommendations and goals are based on the projected population it is very important that the projections be as accurate as possible. If the trends do not develop as projected new projections should be added to the plan and other amendments made as necessary.



			LUBE TREATMENT TO THE TOTAL OF	00000 000000	FY 14/15	1	0 Months YTD	12	Month Estimate		Prior Year	FY 13/14
			ACCOUNT		BUDGET		Actuals		13/14	(0000)	Actuals	BUDGET
ΕV	/ENUE	- WA	TER DISTRIBUTION			75		107		-	// #1000/2017/54/02/07	2000000000
4	301	583	Water Sales	\$	679,576	\$	390,041	\$	468,049	\$	463,356	\$ 665,6
4	302	583	Water Cut ins	\$	3,000	\$	142,750	\$	171,300	\$	1,500	\$ 3,0
1	331	583	Water Dist Franchise Fees 4.00%	\$	27,183	\$	17,170	\$	20,604	\$	19,049	\$
		To	OTAL WATER DISTRIBUTION REVENU	E_\$	709,759	\$	549,961	\$	659,953	\$	483,905	\$ 668,6
ΧP	ENSE	s - W	TER DISTRIBUTION				Yes					
1	501	583	Salaries & Wages	\$	72,725	\$	58,294	\$	69,953	\$	67,346	\$ 77,8
4	502	583	Overtime			\$	3,326	\$	3,991	\$	2,844	\$ 8
4	503	583	Vacation			\$	3,040	\$	3,648	\$	3,040	\$ 3
4	504	583	Employee Bonus	-	HO HOH	\$	1,949	\$	2,339	\$	1,908	\$ 77
				\$	72,725	\$	66,609	\$	79,931	\$	75,138	\$ 77,
	505	583	Compensated Absences	\$	-	\$		\$	-	\$	148	\$
	509	583	Uniforms	\$	2,400	\$	1,954	\$	2,345	\$	3,052	\$ 3,0
8	510	583	Payroll Taxes	\$	5,836	\$	4,863	\$	5,836	\$	5,389	\$ 5,
	511	583	Group Insurance	\$	14,101	\$	13,737	\$	16,484	\$	12,525	\$ 17,
9)	512	583	Worker's Comp. Insurance	\$	3,000	\$	2,547	\$	3,056	\$	3,134	\$ 2,
	513	583	Retirement	\$	5,691	\$	3,048	\$	3,658	\$	3,964	\$ 3,
va .	514	583	Unemployment	\$	1,500	\$		\$	-	\$		\$ 1,
	515	583	Travel & Training, 5-560-583	\$	2,500	\$		\$	(()	\$		\$ 2,0
	518	583	Employee Assistance	\$	200	\$		\$		\$	i H	\$ 0.52
Ĺ	530	583	Vehicle Repairs & Maint.	\$	3,500	\$	160	\$	192	\$	777	\$ 3,8
ļ	532	583	Other Repairs & Maint.	\$	2,500	\$	584	\$	701	\$	288	\$ 10,0
	534	583	Auto Insurance	ŝ	1,750	\$	1,426	\$	1,711	\$	1,487	\$ 1,2
	535	583	Property Insurance	\$	2,500	\$	2,101	\$	2,521	\$	2,176	\$ 1,7
	542	583	Dues, Publications, Subscriptions	\$	200	ŝ	56	\$	67	\$	350	\$ *,*
		583	Utilities	\$	4,500	\$	3,759	\$	4,511	\$	14,384	\$ 17,0
	543			112		NO.	5,155	\$	4,511	\$	14,004	\$ 1,2
	544 E46	583	Telephone	\$	1,200	\$	4 74 F	Ф \$	5,658	\$	4,140	\$ 4,0
	546	583	Postage	\$	4,000	\$	4,715			5592	the second second	 1,2
	549	583	Liability Insurance	<b>\$</b>	2,000	\$	1,768	\$	2,122	\$	1,576	\$ 1,2
	559	583	Other Contractual Services	\$	10,000	\$	4,763	\$	5,716	\$	6,533	\$ or o
	562	583	Supplies & Materials	\$	50,000	\$	66,308	\$	79,570	\$	24,449	\$ 65,0
	564	583	Vehicle Gas & Oil	\$	4,500	\$	3,103	\$	3,724	\$	4,419	\$ 5,0
	565	583	Small Tools	\$	1,000		<b>#</b>	\$		\$		\$ 1,0
	567	583	Purchased Water	\$		\$	517,985	\$	621,582	\$	580,386	\$ 427,4
	578	583	Equipment	\$		\$	7,416	\$	8,899	\$	268	\$ 20,0
	581	583	Equipment - AT&T Phone System	\$	75	\$	47	\$	56	\$	•	\$
	595	583	Filter Media	\$	<b>!H</b> !	\$	-	\$	-	\$	-	\$ 15,0
	601	583	Depreciation	\$	149,500	\$	~	\$	-	\$	149,467	\$ 149,4
	635	583	Contingency	\$	9,000	\$	5	\$	<b>H</b> 3	\$	-	\$ 10,0
		T	OTAL WATER DISTRIBUTION Expense	s_\$	966,178	\$	706,949	\$	848,339	\$	894,051	\$ 846,6
			NET INCOME / (LOSS		(256,419)	_	(156,988)	\$	(188,386)	\$	(410,146)	 (177,9

% INCREASE (DECREASE) OVER PRIOR YEAR BUDGET

14.12%

			200000000000000000000000000000000000000	9000000	FY 14/15	10	0 Months YTD	12	Month Estimate		Prior Year		FY 13/14
L			ACCOUNT		BUDGET		Actuals		13/14		Actuals		BUDGET
RI			TER PLANT			102				70			re .
4	XXX	584	Charges for Services	\$	H.	\$		\$		\$	*	\$	#1
	TO	TAL W	ATER PLANT REVENUE	\$	H	\$	W:	\$	(m)	\$		\$	
E)	KPENSE	s - W	ATER PLANT										
4		584	Salaries & Wages	\$	37,554	\$	26,174	\$	31,409	\$	30,833	\$	34,725
2	502	584	Overtime	\$	-	\$	4,019	\$	4,823	\$	6,996	\$	-
4	3		Vacation	\$	26 27	\$	880	\$	1,056	\$	1,069	\$	<b>H</b> )
4	504	584	Employee Bonus	\$		\$	650	\$	780	\$	636	\$	
				\$	37,554	\$	31,723	\$	38,068	\$	39,534	\$	34,725
4	505	584	Compensated Absences	\$	ii n	\$	:- -	\$	_	\$	509	\$	
4		584	Uniforms	\$		\$		\$		\$	218	\$	300
4	2275.07	584	Payroll Taxes	\$	2,346	\$	1,955	\$	2,346	\$	2,523	\$	2,656
4		584	Group Insurance	\$	23,076	\$	10,654	\$	12,785	\$	12,937	\$	7,467
4		584	Worker's Comp. Insurar		1,150	\$	922	\$	1,106	\$	1,434	\$	1,400
4	0.000	584	Retirement	\$	1,897	\$	1,534	\$	1,841	\$	1,746	\$	1,400
4		584	Unemployment	ψ	1,500	\$	1,004	¢	1,041	¢	1,1 40	¢	1,500
15				ф	1,500		718	φ ,\$	862	φ	39	\$	1,500
4		584	Travel & Training, 4-560		-51	\$	710	φ,	002	φ	. 39	¢.	1,500
4		584	Employee Assistance	\$	200	\$	4 040	φ	2 240	Φ	904	φ	4 000
4		584	Vehicle Repairs & Maint		2,500	\$	1,842	\$	2,210 7,242	\$		\$	1,000
4		584	Other Repairs & Maint.	- 5	5,000	\$	6,035	\$		\$	4,794	\$	5,000
4		584	Building Maintenance	\$	2,000	\$	312	\$	374	\$	1,283	\$	2,000
4		584	Automobile Insurance	φ.	450	\$	364	\$	437	\$	384	\$	350
4		584	Property Insurance	4	1,150	\$	963	\$	1,156	\$	997	\$ *	800
4	85 550	584	Other Professional Serv	Þ	5,000	\$	344	\$	413	\$	6,563	\$	7,500
4		584	Advertising	\$	1,500	\$	4 880	\$		ф	= -	\$	3,000
4		584	Dues & Subscriptions	\$	750	\$	1,556	\$	1,867	\$	722	\$	1,000
4	UT 5350	. 584	Utilities	\$	3,500	\$	809	\$	971	\$	3,470	\$	3,500
4		584	Telephone	\$	2,500	\$	2,200	\$	2,640	\$	2,329	\$	1,200
4	546	584	venue la validi la	\$	750	\$	640	\$	768	\$	650	\$	250
4	549	584	Liability Insurance	\$	1,650	\$	1,339	\$	1,607	\$	1,259	\$	1,000
4	559	584	Other Contractual Servi	- 8	10,000	\$	*	\$		\$	18,088	\$	10,000
4	561	584	Office Supplies	\$	500	\$	587	\$	704	\$	210	\$	500
4		584	Supplies & Materials	\$	5,000	\$	5,101	\$	6,121	\$	6,495	\$	5,000
4		584	Vehicle Gas & Oil	\$	2,500	\$	3,714	\$	4,457	\$	1,473	\$	2,500
4	565	584	Small Tools	\$	500	\$	<b>H</b>	\$	## (February 1997)	\$	9 <b>2</b>	\$	500
4	566	584	Chemicals	\$	3,000	\$	3,495	\$.	4,194	\$	1,394	\$	3,000
4	571	584	Computer Supplies	\$	100 -	22	49	\$	59	\$		\$	· · · · · · · · · · · · · · · · · · ·
4	578	584	Equipment	\$	5,000	\$	815	\$	978	\$	1,753	\$	6,000
то	TAL WA	TER I	PLANT EXPENDITURES	\$	122,573	\$	77,671	\$	93,205	\$	111,709	\$	105,048
			Net income / (Net loss)		(122,573)		(77,671)		(93,205)	\$	(111,709)	\$	(105,048)

% INCREASE (DECREASE) OVER PRIOR YEAR BUDGET

16.68%

			20.00	F	Y 14/15	1	0 Months YTD	12	2 Month Estimate		Prior Year		FY 13/14
			ACCOUNT	Е	BUDGET		Actuals		13/14	0000 0000 0000	Actuals		BUDGET
RE	VENUE	- SE\	NER COLLECTION										
4	311	585	Sewer Sales	\$	471,316	\$	355,299	\$	426,359	\$	438,397	\$	683,043
4	312	585	Sewer Collection Cut ins	\$	5,000	\$	85,600	\$	102,720	\$		\$	5,000
4	319	585	Sewer-Revenue Adjustm	\$	-	\$	(13,638)	\$	(16,366)	\$	(10,158)	\$	*
4	331	585	Sewer Collection Franch	\$	18,853	\$	14,279	\$	17,135	\$	1,612	\$	
237252522	SANCTON CONTRACTOR	O DESCRIPTION OF THE	COLLECTION REVENUE	\$	495,169	\$	441,540	\$	529,848	\$	429,850	\$	688,043
EX	PENSE	S - SE	EWER COLLECTION										
4	501	585	Salaries & Wages	\$	53,192	\$	35,867	\$	43,040	\$	57,967	\$	43,539
4	502	585	Overtime	\$	_	\$	1,097	\$	1,316	\$	745	\$	
4	503		Vacation	\$		\$	973	\$	1,168	\$	3,178	\$	
4	504	585	Employee Bonus	\$	FD 400	\$	1,299	\$	1,559	\$	1,908	\$	10 500
			=	\$	53,192	\$	39,236	\$	47,083	\$	63,798	\$	43,539
1	505	EOE	Companyated Absorbes	d d		ф		¢		¢.	247	d.	
4		585	Compensated Absences	4	4 500	\$	:#:	\$	-	\$	317	\$	- 4 500
4	509	585	Uniforms	Þ	1,500	\$	2700	<b>\$</b>	2 250	\$	4 770	\$	1,500
4	510	585	Payroll Taxes	\$	3,359	\$ 1 &	2,799	\$	3,359	\$	4,778	\$	3,331
4	511	585	Group Insurance	\$	14,023	\$	8,376	\$	10,051	\$	9,935	\$	6,062
4	512	585	Workers Comp. Ins.	\$	2,250	\$	1,844	\$	2,213	\$	2,867	\$	2,500
4	513	585	Retirement	\$	3,794	\$	3,048	\$	3,658	\$	3,697	\$	3,000
4	514	585	Unemployment	\$	1,500	\$	-	\$	-	\$		\$	1,500
4	515	585	Travel & Training	\$	1,500	\$	<b>=</b> 1	\$	-	\$	1,014	\$	1,500
4	518	585	Employee Assistance	\$	200	\$	**	\$	-	\$		\$	
4	530	585	Vehicle Repairs & Maint.	\$	3,500	\$	64	\$	77	\$	1,505	\$	3,500
4	532	585	Other Repairs & Maint.	\$	20,000	\$	2,407	\$	2,888	\$	486	\$	20,000
4	534	585	Auto Insurance	\$	1,250	\$	1,062	\$	1,274	\$	1,100	\$	1,000
4	535	585	Property Insurance	\$	500	\$	394	\$	473	\$	416	\$	350
4	540	585	Other Professional Servi	\$	12,000	\$	41,215	\$	49,458	\$	3,833	\$	20,000
4	541	585	Advertising	\$	1,500	\$	<b>H</b> ()	\$	-	\$	-	\$	2,500
4	543	585	Utilities	\$	7,500	\$	4,416	\$	5,299	\$	12,273	\$	15,000
4	546	585	Postage	\$	1,500	\$	1,060	\$	1,272	\$	1,054	\$	1,500
4	549	585	Liability Insurance	\$	2,000	\$	1,548	\$	1,858	\$	1,343	\$	1,100
4	559	585	Other Contractual Servic	\$	28,000	\$	10,467	\$	12,560	\$	10,100	\$	35,000
4	562	585	Supplies & Materials	\$	30,000	\$	43,581	\$	52,297	\$	26,371	\$	30,000
4	564	585	Vehicle Gas & Oil	\$	2,500	\$	1,697	\$	2,036	\$	1,473	\$	2,500
4	565	585	Small Tools	\$	1,000	\$	12 <b>5</b>	\$	-	\$	ë	\$	1,000
4	566	585	Chemicals	\$	10,000	\$	-	\$	₩7	\$	-	\$	10,000
4	578	585	Expendable Equipment	\$	500	\$	262	\$	314	\$	268	\$	2,500
4	635	585	Contingency	\$	9,000	\$	:#	\$	-	\$	· ·	\$	10,000
ME	EWED	COLL	ECTION EVDENDITUDES	œ.	242.060	•	162 476	¢	106 474	¢.	146,626	¢	210 002
4L 5	CVVER	COLL	ECTION EXPENDITURES		212,069	\$	163,476	\$	196,171	\$		\$	218,882
			NET INCOME / (LOSS)	Φ	283,100	\$	278,064	\$	333,677	\$	283,224	\$	469,161

% INCREASE (DECREASE) OVER PRIOR YEAR BUDGET

-3.11%

EVENUE   SEWIER WASTE WATER TREATMENT PLANT				1121		FY 14/15	10	Months YTD	12	Month Estimate		Prior Year		FY 13/14
VER WASTEWATER PLANT REVENUE	0000							Actuals	l .	13/14		Actuals		BUDGET
XPERNSES   SEWER WASTE WATER TREATMENT PLANT	*******	******		***************************************		MENI PLANI			•		•		Φ.	
XREWSES   SEWER WASTE WATER TREATMENT PLANT	Χ .	XXX	XXX	Charges for Services	\$	<b>18</b>	\$	-	\$	-	\$	-	\$	-
XPERNSES   SEWER WASTE WATER TREATMENT PLANT	VEF	R WAS	STEW	ATER PLANT REVENUE	\$		\$		\$	<b>H</b> )	\$		\$	
4   501   586   Salaries & Wages   65,303   \$   46,308   \$   55,570   \$   48,455   \$   4   502   586   Overtime   \$ - \$   7,637   \$   9,164   \$   7,928   \$   4   503   586   Vacation   \$ - \$   2,7740   \$   3,288   \$   2,939   \$   \$   4   505   586   Employee Bonus   \$ - \$   1,664   \$   1,997   \$   1,272   \$   \$   65,303   \$   58,349   \$   70,019   \$   60,594   \$   6   \$   6   6   6   6   6   6   6	*		,,,,,,	TILLY LIVE TO LEAD TO					<u> </u>					
4   501   586   Salaries & Wages   65,303   \$   46,308   \$   55,570   \$   48,455   \$   4   502   586   Overtime   \$ - \$   7,637   \$   9,164   \$   7,928   \$   4   503   586   Vacation   \$ - \$   2,7740   \$   3,288   \$   2,939   \$   \$   4   505   586   Employee Bonus   \$ - \$   1,664   \$   1,997   \$   1,272   \$   \$   65,303   \$   58,349   \$   70,019   \$   60,594   \$   6   \$   6   6   6   6   6   6   6	ΧPI	ENSE	S - SE	WER WASTE WATER TO	REA	TMENT PLAN	lΤ							
4 502 586 Vartime \$ - \$ 7,637 \$ 9,164 \$ 7,928 \$ 4 503 586 Vacation \$ - \$ 2,740 \$ 3,288 \$ 2,939 \$ 4 504 505 586 Employee Bonus \$ - \$ 1,684 \$ 1,897 \$ 1,272 \$ 1,272 \$ 1,084 \$ 1,897 \$ 1,272 \$ 1,084 \$ 1,987 \$ 1,272 \$ 1,084 \$ 1,987 \$ 1,272 \$ 1,084 \$ 1,987 \$ 1,272 \$ 1,084 \$ 1,0897 \$ 1,272 \$ 1,084 \$ 1,0897 \$ 1,272 \$ 1,084 \$ 1,0897 \$ 1,272 \$ 1,084 \$ 1,0897 \$ 1,272 \$ 1,084 \$ 1,0897 \$ 1,272 \$ 1,084 \$ 1,0897 \$ 1,272 \$ 1,084 \$ 1,0897 \$ 1,272 \$ 1,084 \$ 1,0897 \$ 1,272 \$ 1,084 \$ 1,0897 \$ 1,272 \$ 1,084 \$ 1,0897 \$ 1,272 \$ 1,084 \$ 1,0897 \$ 1,094 \$	the second		Control of the Contro					46,308	\$	55,570	\$	48,455	\$	64,7
4 504 586   Employee Bonus   \$ - \$   1,664 \$   1,997 \$   1,272 \$	4	502	586	Overtime		-	\$	7,637	\$	9,164	\$	7,928	\$	
\$ 65,303 \$ 58,349 \$ 70,019 \$ 60,594 \$ 64,505 \$ 64,505 \$ 65,505 \$ 6			586			-			\$					5
4 505 586 Compensated Absenct \$ - \$ - \$ 1,43 \$ 4,505 586 Uniforms \$ 1,750 \$ 1,328 \$ 1,594 \$ 2,096 \$ 4,510 586 Payroll Taxes \$ 4,843 \$ 4,036 \$ 4,843 \$ 4,507 \$ 4,511 586 Group Insurance \$ 19,233 \$ 14,836 \$ 17,803 \$ 17,809 \$ 4,158 \$ 4,511 586 Group Insurance \$ 19,233 \$ 14,836 \$ 17,803 \$ 17,809 \$ 4,158 \$ 4,511 586 Group Insurance \$ 19,233 \$ 14,836 \$ 17,803 \$ 17,809 \$ 4,158 \$ 4,513 586 Retirement \$ 3,794 \$ 3,048 \$ 3,658 \$ 3,697 \$ 4,514 586 Unemployment \$ 1,500 \$ - \$ - \$ \$ - \$ \$ - \$ \$ 4,515 586 Insura \$ 2,500 \$ 1,809 \$ 2,171 \$ 1,305 \$ 4,515 586 Insura \$ 2,500 \$ 1,809 \$ 2,171 \$ 1,305 \$ 4,518 586 Employee Assistance \$ 200 \$ - \$ - \$ - \$ - \$ - \$ \$ - \$ \$ 4,513 586 Employee Assistance \$ 200 \$ - \$ - \$ - \$ - \$ \$ - \$ \$ 4,513 586 Employee Assistance \$ 200 \$ - \$ - \$ - \$ - \$ \$ - \$ \$ 4,533 586 Employee Assistance \$ 200 \$ - \$ - \$ - \$ - \$ \$ - \$ \$ 4,533 586 Employee Assistance \$ 20,000 \$ 29,524 \$ 35,429 \$ 9,322 \$ 2,447 \$ 2,335 586 Other Repairs & Maint \$ 25,000 \$ 29,524 \$ 35,429 \$ 9,322 \$ 2,447 \$ 2,335 586 Employee Assistance \$ 1,000 \$ 983 \$ 1,180 \$ 1,044 \$ 4,533 586 Auto Insurance \$ 1,000 \$ 983 \$ 1,180 \$ 1,044 \$ 4,533 586 Employee Assistance \$ 25,000 \$ 6,133 \$ 7,360 \$ 2,857 \$ 2,447 \$ 4,549 586 Employee Assistance \$ 25,000 \$ 1,807 \$ 2,148 \$ 1,044 \$ 4,540 586 Property Insurance \$ 450 \$ 427 \$ 512 \$ 437 \$ 4,549 586 Employee Assistance \$ 25,000 \$ 1,807 \$ 2,188 \$ 1,180 \$ 1,044 \$ 4,540 586 Professional Services \$ 25,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 4,540 540 540 540 540 540 540 540 540 540	4	504	586	Employee Bonus										0.47
\$ 509 586 Uniforms \$ 1,750 \$ 1,328 \$ 1,594 \$ 2,096 \$ 4,510 586 Payroll Taxes \$ 4,843 \$ 4,036 \$ 4,843 \$ 1,780 \$ 17,809 \$ 17,809 \$ 14,511 586 Group Insurance \$ 19,233 \$ 14,836 \$ 17,803 \$ 17,809 \$ 4,512 586 Workers Comp. Insura \$ 2,500 \$ 2,417 \$ 2,900 \$ 4,158 \$ 1513 586 Retirement \$ 3,794 \$ 3,048 \$ 3,658 \$ 3,697 \$ 14,514 586 Unemployment \$ 1,500 \$ - \$ - \$ - \$ - \$ - \$ 1,305 \$ 14,515 586 Travel & Training, 4-56 \$ 3,000 \$ 1,809 \$ 2,171 \$ 1,305 \$ 14,516 586 Travel & Training, 4-56 \$ 3,000 \$ 1,809 \$ 2,171 \$ 1,305 \$ 14,518 586 Employee Assistance \$ 200 \$ - \$ - \$ - \$ - \$ - \$ 1,500 \$ 1,500 \$ 1,136 \$ 1,363 \$ 3,578 \$ 1,518 586 Other Repairs & Main \$ 2,500 \$ 1,136 \$ 1,363 \$ 3,578 \$ 1,530 586 Other Repairs & Main \$ 2,500 \$ 1,136 \$ 1,363 \$ 3,578 \$ 1,530 586 Other Repairs & Main \$ 2,500 \$ 29,524 \$ 35,429 \$ 9,322 \$ 2,524 \$ 533 586 Other Repairs & Main \$ 1,500 \$ 483 \$ 580 \$ 547 \$ 1,044 \$ 1,000 \$ 1,00				:	\$	65,303	\$	58,349	\$	70,019	\$	60,594	\$	64,7
1 509	1	505	586	Compensated Absence	\$	_	\$	-	\$	<u></u>	\$	143	\$	•
\$ 510 586 Payroll Taxes \$ 4,843 \$ 4,036 \$ 4,843 \$ 4,507 \$ 4 511 586 Group Insurance \$ 19,233 \$ 14,836 \$ 17,803 \$ 17,889 \$ 4 512 586 Workers Comp. Insura \$ 2,500 \$ 2,417 \$ 2,900 \$ 4,158 \$ 4 513 586 Retirement \$ 3,794 \$ 3,048 \$ 3,658 \$ 3,697 \$ 4 514 586 Unemployment \$ 1,500 \$ - \$ - \$ - \$ - \$ 4 515 586 Travel & Training, 4-56 \$ 3,000 \$ 1,809 \$ 2,171 \$ 1,305 \$ 4 518 586 Employee Assistance \$ 200 \$ - \$ - \$ - \$ - \$ 4 515 586 Chemicals \$ 2,500 \$ 1,136 \$ 1,363 \$ 3,578 \$ 5 4 533 586 Whicle Repairs & Main \$ 2,500 \$ 1,136 \$ 1,363 \$ 3,578 \$ 5 4 533 586 Other Repairs & Main \$ 2,500 \$ 1,136 \$ 1,363 \$ 3,578 \$ 5 4 533 586 Building Repair \$ 1,500 \$ 483 \$ 580 \$ 547 \$ 5 4 533 586 Building Repair \$ 1,500 \$ 483 \$ 580 \$ 547 \$ 5 4 533 586 Property Insurance \$ 1,000 \$ 983 \$ 1,180 \$ 1,044 \$ 5 5 5 5 5 5 6 Property Insurance \$ 450 \$ 427 \$ 512 \$ 437 \$ 5 4 539 586 Legal Fees \$ - \$ - \$ - \$ - \$ 4,659 \$ 5 4 5 5 5 5 6 Dues & Subscriptions \$ 25,000 \$ 15,606 \$ 18,727 \$ 16,773 \$ 5 5 5 5 5 6 Dues & Subscriptions \$ 25,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 5 5 5 5 6 Dues & Subscriptions \$ 20,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 5 5 5 5 5 6 Diffice Supplies \$ 500 \$ - \$ - \$ - \$ - \$ - \$ 5 5 5 5 6 Diffice Supplies \$ 500 \$ - \$ - \$ - \$ - \$ 5 5 5 5 6 Diffice Supplies \$ 500 \$ - \$ - \$ - \$ - \$ 5 5 5 5 6 Diffice Supplies \$ 500 \$ - \$ - \$ - \$ - \$ 5 5 5 5 6 Diffice Supplies \$ 500 \$ - \$ - \$ - \$ - \$ 5 5 5 5 6 Diffice Supplies \$ 7,500 \$ 4,979 \$ 5,975 \$ 6,071 \$ 5 5 5 5 6 Diffice Charactural Series \$ 1,000 \$ - \$ - \$ - \$ - \$ 5 5 5 5 6 Diffice Charactural Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 5 5 5 5 6 Diffice Charactural Series \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 5 5 5 5 6 Diffice Charactural Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 5 5 5 5 6 Diffice Charactural Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 5 5 5 5 6 Diffice Contractural Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 5 5 5 5 6 Diffice Contractural Series \$ 10,000 \$ - \$ - \$ - \$ 5 5 5 5 6 Diffice Contractural Series \$ 10,000 \$ - \$ - \$ - \$ 5 5 5 5 5 5 5 5 5 5 5 5 5				and the second s	200	1 750		1 328	\$	1 504				2,0
1   511   586   Group Insurance   19,233   14,836   17,803   17,809   15   15   586   Workers Comp. Insura   2,500   2,417   2,900   4,158   5   15   15   586   Retirement   3,794   3,048   3,658   3,697   5   15   15   15   15   15   15   15					25			2.5						4,9
# 512 586 Workers Comp. Insura \$ 2,500 \$ 2,417 \$ 2,900 \$ 4,158 \$ 4 513 586 Retirement \$ 3,794 \$ 3,048 \$ 3,658 \$ 3,697 \$							10000			1.112.210.22.2.2.2.2.2.2.2.2.2.2.2.2.2.2				12,7
\$ 513 586 Retirement \$ 3,794 \$ 3,048 \$ 3,658 \$ 3,697 \$ 4 514 586 Unemployment \$ 1,500 \$ - \$ - \$ - \$ - \$ 4 515 586 Travel & Training, 4-56 \$ 3,000 \$ 1,809 \$ 2,171 \$ 1,305 \$ 4 518 586 Employee Assistance \$ 200 \$ - \$ - \$ - \$ - \$ 4 518 586 Employee Assistance \$ 200 \$ - \$ - \$ - \$ - \$ 4 530 586 Vehicle Repairs & Main \$ 2,500 \$ 1,136 \$ 1,363 \$ 3,578 \$ 4 532 586 Other Repairs & Maint. \$ 25,000 \$ 29,524 \$ 35,429 \$ 9,322 \$ 2 4 533 586 Building Repair \$ 1,500 \$ 483 \$ 580 \$ 547 \$ 4 534 586 Auto Insurance \$ 1,000 \$ 983 \$ 1,180 \$ 1,044 \$ 4 535 586 Property Insurance \$ 450 \$ 427 \$ 512 \$ 437 \$ 4 539 586 Legal Fees \$ - \$ - \$ - \$ 4,659 \$ 4 540 586 Professional Services \$ 25,000 \$ 6,133 \$ 7,360 \$ 2,857 \$ 2 4 543 586 Utilities \$ 25,000 \$ 6,133 \$ 7,360 \$ 2,857 \$ 2 4 544 586 Elephone \$ 2,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 54 544 586 Telephone \$ 2,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 54 544 586 Felephone \$ 2,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 54 540 586 Postage \$ 500 \$ - \$ - \$ - \$ - \$ - \$ 5 - \$ 5 54 586 586 Postage \$ 500 \$ - \$ - \$ - \$ - \$ 5 5 5 5 5 5 5 5 5 5 5						500-250 at 50	5/3/1							4,0
# 514 586 Unemployment				11. NOT	750		1770							3,0
# 515 586 Travel & Training, 4-56 \$ 3,000 \$ 1,809 \$ 2,171 \$ 1,305 \$ 4 518 586 Employee Assistance \$ 200 \$ - \$ - \$ - \$ - \$ - \$ 4 530 586 Vehicle Repairs & Mail \$ 2,5000 \$ 1,136 \$ 1,363 \$ 3,578 \$ 4 532 586 Other Repairs & Mail \$ 2,5000 \$ 29,524 \$ 35,429 \$ 9,322 \$ 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5					10000	20-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	0.760	3,046	0000	3,036		3,097		
4 518 586 Employee Assistance \$ 200 \$ - \$ - \$ - \$ - \$ 4 530 586 Vehicle Repairs & Main! \$ 2,500 \$ 1,136 \$ 1,363 \$ 3,578 \$ 4 532 586 Other Repairs & Maint. \$ 25,000 \$ 29,524 \$ 35,429 \$ 9,322 \$ 2 4 533 586 Building Repair \$ 1,500 \$ 483 \$ 580 \$ 547 \$ 4 534 586 Auto Insurance \$ 1,000 \$ 983 \$ 1,180 \$ 1,044 \$ 4 535 586 Property Insurance \$ 450 \$ 427 \$ 512 \$ 437 \$ 4 539 586 Legal Fees \$ - \$ - \$ - \$ 4,659 \$ 4 539 586 Legal Fees \$ - \$ - \$ - \$ 4,659 \$ 4 542 586 Dues & Subscriptions \$ 500 \$ 95 \$ 114 \$ 716 \$ 4 544 586 Telephone \$ 2,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 4 546 586 Postage \$ 500 \$ - \$ - \$ - \$ - \$ \$ - \$ 4 545 586 Deptectable Subjects \$ 1,500 \$ 1,299 \$ 1,559 \$ 1,217 \$ 4 561 586 Office Supplies \$ 500 \$ 2,42 \$ 290 \$ 142 \$ 545 586 Deptectable Subjects \$ 20,000 \$ 4,408 \$ 5,290 \$ 10,465 \$ 3 5 566 586 Small Tools \$ 1,000 \$ - \$ - \$ - \$ - \$ 5 - \$ 5 5 5 566 Other Contractual Service \$ 30,000 \$ - \$ - \$ - \$ - \$ 5 - \$ 5 5 5 5 5 5 5 5				· · · · · · · · · · · · · · · · · · ·	3	100	- 8	4 000		- 2 474	8	4 205	370	1,5
1 530 586 Vehicle Repairs & Maint \$ 2,500 \$ 1,136 \$ 1,363 \$ 3,578 \$ 1,532 586 Other Repairs & Maint. \$ 25,000 \$ 29,524 \$ 35,429 \$ 9,322 \$ 2,533 586 Building Repair \$ 1,500 \$ 483 \$ 580 \$ 547 \$ 1,534 586 Auto Insurance \$ 1,000 \$ 983 \$ 1,180 \$ 1,044 \$ 1,535 586 Property Insurance \$ 450 \$ 427 \$ 512 \$ 437 \$ 1,539 586 Legal Fees \$ - \$ - \$ - \$ 4,659 \$ 1,539 586 Legal Fees \$ - \$ - \$ - \$ 4,669 \$ 1,540 586 Professional Services \$ 25,000 \$ 6,133 \$ 7,360 \$ 2,857 \$ 2,540 586 Professional Services \$ 25,000 \$ 6,133 \$ 7,360 \$ 2,857 \$ 2,540 586 Dues & Subscriptions \$ 500 \$ 95 \$ 114 \$ 716 \$ 1,544 586 Telephone \$ 2,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 1,544 586 Telephone \$ 2,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 1,544 586 Liability Insurance \$ 1,500 \$ 1,299 \$ 1,559 \$ 1,217 \$ 1,559 \$ 1,217 \$ 1,559 586 Cyplies & 500 \$ 242 \$ 290 \$ 142 \$ 1,559 \$ 1,217 \$ 1,559 586 Supplies & 500 \$ 2,42 \$ 290 \$ 1,559 \$ 1,217 \$ 1,559 586 Supplies & 500 \$ 2,42 \$ 290 \$ 1,559 \$ 1,217 \$ 1,559 586 Supplies & 500 \$ 2,42 \$ 290 \$ 1,559 \$ 1,217 \$ 1,559 586 Supplies & 500 \$ 2,42 \$ 290 \$ 1,559 \$ 1,217 \$ 1,559 586 Supplies & 500 \$ 2,42 \$ 290 \$ 1,559 \$ 1,217 \$ 1,559 586 Supplies & 500 \$ 2,42 \$ 290 \$ 1,545 \$ 1,559 \$ 1,							00.000	1,809	<b>Þ</b>	2,171		1,305		2,5
\$ 532 586 Other Repairs & Maint. \$ 25,000 \$ 29,524 \$ 35,429 \$ 9,322 \$ 24,533 586 Building Repair \$ 1,500 \$ 483 \$ 580 \$ 547 \$ \$ 14,534 586 Auto Insurance \$ 1,000 \$ 983 \$ 1,180 \$ 1,044 \$ 1,535 586 Property Insurance \$ 450 \$ 427 \$ 512 \$ 437 \$ 1,539 586 Legal Fees \$ - \$ - \$ - \$ 4,659 \$ 1,539 586 Professional Services \$ 25,000 \$ 6,133 \$ 7,360 \$ 2,857 \$ 2,545 586 Dues & Subscriptions \$ 500 \$ 95 \$ 1114 \$ 716 \$ 1,545 586 586 Dues & Subscriptions \$ 500 \$ 95 \$ 114 \$ 716 \$ 1,545 586 586 Postage \$ 25,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 1,554 586 Equipment \$ 2,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 1,556 586 586 Dues & Subject of the subject							107	4 400	<b>\$</b>			0: 570		
\$ 533 586 Building Repair \$ 1,500 \$ 483 \$ 580 \$ 547 \$ \$ 1,534 586 Auto Insurance \$ 1,000 \$ 983 \$ 1,180 \$ 1,044 \$ 1,535 586 Property Insurance \$ 450 \$ 427 \$ 512 \$ 437 \$ 1,539 586 Legal Fees \$ - \$ - \$ - \$ 4,659 \$ 1,540 586 Professional Services \$ 25,000 \$ 6,133 \$ 7,360 \$ 2,857 \$ 2,542 586 Dues & Subscriptions \$ 500 \$ 95 \$ 114 \$ 716 \$ 1,544 586 Telephone \$ 2,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 1,544 586 Telephone \$ 2,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 1,544 586 Telephone \$ 2,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 1,544 586 Telephone \$ 1,500 \$ 1,299 \$ 1,559 \$ 1,217 \$ 1,545 586 586 Office Supplies \$ 500 \$ - \$ - \$ - \$ - \$ 1,556 586 Supplies & Materials \$ 20,000 \$ 4,408 \$ 5,290 \$ 10,465 \$ 3,545 586 Telephone \$ 1,500 \$ 1,299 \$ 1,559 \$ 1,217 \$ 1,556 586 586 Chemicals \$ 7,500 \$ 4,408 \$ 5,290 \$ 10,465 \$ 3,556 586 Small Tools \$ 1,000 \$ - \$ - \$ - \$ - \$ 1,556 586 Small Tools \$ 1,000 \$ - \$ - \$ - \$ - \$ 1,557 586 Equipment \$ 35,000 \$ - \$ - \$ - \$ - \$ 1,557 586 Equipment AT&T Phc \$ 100 \$ 41 \$ 49 \$ - \$ 595 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ - \$ - \$ 1,565 586 Chemicals Series \$ 10,000 \$ - \$ - \$ -														2,5
\$ 534 586 Auto Insurance \$ 1,000 \$ 983 \$ 1,180 \$ 1,044 \$ 437 \$ 535 586 Property Insurance \$ 450 \$ 427 \$ 512 \$ 437 \$ 515 539 586 Legal Fees \$ - \$ - \$ - \$ 4,659 \$ 515 586 Professional Services \$ 25,000 \$ 6,133 \$ 7,360 \$ 2,857 \$ 245 586 Dues & Subscriptions \$ 500 \$ 95 \$ 114 \$ 716 \$ 515 586 Dues & Subscriptions \$ 25,000 \$ 15,606 \$ 18,727 \$ 16,773 \$ 515 544 586 Dues & Subscriptions \$ 25,000 \$ 15,606 \$ 18,727 \$ 16,773 \$ 515 544 586 Postage \$ 25,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 515 544 586 Postage \$ 500 \$ - \$ - \$ - \$ - \$ - \$ 515 586 Dues & Materials \$ 20,000 \$ 1,807 \$ 2,168 \$ 1,217 \$ 515 561 586 Office Supplies \$ 500 \$ 242 \$ 290 \$ 1,559 \$ 1,217 \$ 515 561 586 Office Supplies \$ 500 \$ 242 \$ 290 \$ 142 \$ 515 562 586 Supplies & Materials \$ 20,000 \$ 4,408 \$ 5,290 \$ 10,465 \$ 315 564 586 Vehicle Gas & Oil \$ 5,000 \$ 3,096 \$ 3,715 \$ 2,946 \$ 515 566 586 Chemicals \$ 7,500 \$ 4,979 \$ 5,975 \$ 6,071 \$ 515 577 586 Machinery & Equipmen \$ 35,000 \$ - \$ - \$ - \$ - \$ 515 586 Equipment AT&T Phc \$ 100 \$ 41 \$ 49 \$ - \$ 595 586 Other Contractual Serv \$ 10,000 \$ - \$ - \$ - \$ 10,665 \$ 10,66						240-0100-110-010-010-010-010-010-010-010-				N 2 12 1				25,0
4 535 586 Property Insurance \$ 450 \$ 427 \$ 512 \$ 437 \$ 4539 586 Legal Fees \$ - \$ - \$ - \$ 4,659 \$ 4540 586 Professional Services \$ 25,000 \$ 6,133 \$ 7,360 \$ 2,857 \$ 2 4 542 586 Dues & Subscriptions \$ 500 \$ 95 \$ 114 \$ 716 \$ 4 543 586 Utilities \$ 25,000 \$ 15,606 \$ 18,727 \$ 16,773 \$ 5 4 544 586 Telephone \$ 2,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 4 544 586 Postage \$ 500 \$ - \$ - \$ - \$ - \$ 4 549 586 Liability Insurance \$ 1,500 \$ 1,299 \$ 1,559 \$ 1,217 \$ 4 549 586 Liability Insurance \$ 1,500 \$ 1,299 \$ 1,559 \$ 1,217 \$ 4 560 586 Office Supplies \$ 500 \$ 242 \$ 290 \$ 142 \$ 4 5 6 5 6 5 5 6 5 6 5 6 5 6 5 6 5 6 5 6				. No. 4							20		1000	1,5
4 539 586 Legal Fees \$ - \$ - \$ - \$ 4,659 \$ 4 540 586 Professional Services \$ 25,000 \$ 6,133 \$ 7,360 \$ 2,857 \$ 2 4 542 586 Dues & Subscriptions \$ 500 \$ 95 \$ 114 \$ 716 \$ 4 543 586 Utilities \$ 25,000 \$ 15,606 \$ 18,727 \$ 16,773 \$ 5 4 544 586 Telephone \$ 2,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 4 546 586 Postage \$ 500 \$ - \$ - \$ - \$ - \$ 4 549 586 Liability Insurance \$ 1,500 \$ 1,299 \$ 1,559 \$ 1,217 \$ 5 5 6 5 5 6 Office Supplies \$ 500 \$ 242 \$ 290 \$ 142 \$ 5 6 6 5 5 6 Office Supplies \$ 500 \$ 4,408 \$ 5,290 \$ 10,465 \$ 5 6 5 6 5 5 6 Small Tools \$ 1,000 \$ - \$ - \$ - \$ 5 5 5 6 Small Tools \$ 7,500 \$ 4,979 \$ 5,975 \$ 6,071 \$ 5 5 6 5 6 Chemicals \$ 7,500 \$ 4,979 \$ 5,975 \$ 6,071 \$ 5 5 6 5 6 Equipment \$ - \$ 8,887 \$ 10,664 \$ 1,027 \$ 5 5 6 5 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 5 6 5 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 5 6 5 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 5 6 5 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 6 6 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 6 6 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 6 6 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 6 6 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 6 6 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 6 6 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 6 6 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 6 6 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 6 6 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 6 6 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 6 6 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 6 6 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 6 6 5 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 5 6 6 6 6 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 6 6 6 6 6 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 6 6 6 6 6 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 6 6 6 6 6 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 6 6 6 6 6 6 Chemicals \$ 100 \$ 41 \$ 49 \$ - \$ 6 6 6 6 6 6 Chemicals \$ 100 \$ 6 Ch					850	45- <b>₹</b> 0.46-0-1-60				2.00.0000.000	- 50	1000 AND 100		8
4 540 586 Professional Services \$ 25,000 \$ 6,133 \$ 7,360 \$ 2,857 \$ 24 542 586 Dues & Subscriptions \$ 500 \$ 95 \$ 114 \$ 716 \$ 14 543 586 Utilities \$ 25,000 \$ 15,606 \$ 18,727 \$ 16,773 \$ 54 544 586 Telephone \$ 2,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 14 54 546 586 Postage \$ 500 \$ - \$ - \$ - \$ - \$ 1,559 \$ 1,217 \$ 16,645 \$ 18,666 \$ 18,727 \$ 16,773 \$				* F		450		427		512	\$			4
4 542 586 Dues & Subscriptions \$ 500 \$ 95 \$ 114 \$ 716 \$ 4 543 586 Utilities \$ 25,000 \$ 15,606 \$ 18,727 \$ 16,773 \$ 5 4 544 586 Telephone \$ 2,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 4 546 586 Postage \$ 500 \$ - \$ - \$ - \$ - \$ 4 549 586 Liability Insurance \$ 1,500 \$ 1,299 \$ 1,559 \$ 1,217 \$ 4 561 586 Office Supplies \$ 500 \$ 242 \$ 290 \$ 142 \$ 4 561 586 Supplies \$ 500 \$ 242 \$ 290 \$ 142 \$ 4 562 586 Supplies & Materials \$ 20,000 \$ 4,408 \$ 5,290 \$ 10,465 \$ 3 4 564 586 Vehicle Gas & Oil \$ 5,000 \$ 3,096 \$ 3,715 \$ 2,946 \$ 4 565 586 Small Tools \$ 1,000 \$ - \$ - \$ - \$ - \$ 4 565 586 Small Tools \$ 1,000 \$ - \$ - \$ - \$ 3 4 577 586 Machinery & Equipment \$ 35,000 \$ - \$ - \$ - \$ - \$ 3 4 578 586 Equipment \$ - \$ 8,887 \$ 10,664 \$ 1,027 \$ 4 581 586 Equipment - AT&T Phc \$ 100 \$ 41 \$ 49 \$ - \$ 1 595 586 Other Contractual Serv \$ 10,000 \$ - \$ - \$ - \$ 207,440 \$ 20 \$ 1 586 Depreciation \$ 204,211 \$ - \$ - \$ 207,440 \$ 20 \$ 1 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ 1 5 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ 1 5 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ 1 5 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 5 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ 1 5 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 5 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 5 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 5 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 5 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 5 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 5 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 5 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ 1 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 585 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ - \$ 1 585 586 Contingency \$ 10,000 \$ - \$ - \$			586	NAMES OF STREET	000	•	-	20 <del></del>	10.00	-	\$			1. <del></del>
\$ 543 586 Utilities \$ 25,000 \$ 15,606 \$ 18,727 \$ 16,773 \$ 58	1	540	586		\$	1/5/2	\$	- 3	\$	- R	- 1	15%		25,0
\$ 544 586 Telephone \$ 2,000 \$ 1,807 \$ 2,168 \$ 1,071 \$ 4 546 586 Postage \$ 500 \$ - \$ - \$ - \$ - \$ 4 549 586 Liability Insurance \$ 1,500 \$ 1,299 \$ 1,559 \$ 1,217 \$ 4 561 586 Office Supplies \$ 500 \$ 242 \$ 290 \$ 142 \$ 4 561 586 Office Supplies \$ 20,000 \$ 4,408 \$ 5,290 \$ 10,465 \$ 3 4 562 586 Supplies & Materials \$ 20,000 \$ 4,408 \$ 5,290 \$ 10,465 \$ 3 4 564 586 Vehicle Gas & Oil \$ 5,000 \$ 3,096 \$ 3,715 \$ 2,946 \$ 4 565 586 Small Tools \$ 1,000 \$ - \$ - \$ - \$ - \$ 4 565 586 Chemicals \$ 7,500 \$ 4,979 \$ 5,975 \$ 6,071 \$ 4 577 586 Machinery & Equipmer \$ 35,000 \$ - \$ - \$ - \$ - \$ 3 4 578 586 Equipment \$ - \$ 8,887 \$ 10,664 \$ 1,027 \$ 4 581 586 Equipment - AT&T Phc \$ 100 \$ 41 \$ 49 \$ - \$ 4 595 586 Other Contractual Serv \$ 10,000 \$ - \$ - \$ (1,365) \$ 1 601 586 Depreciation \$ 204,211 \$ - \$ - \$ 207,440 \$ 20 635 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ - \$ 1	1	542	586	Dues & Subscriptions	\$	ATREBACTION	\$		\$		\$		\$	1,5
\$ 546 586 Postage \$ 500 \$ - \$ - \$ - \$ \$ - \$ \$ 1,517 \$ \$ 1,549 586 Liability Insurance \$ 1,500 \$ 1,299 \$ 1,559 \$ 1,217 \$ \$ 1,561 586 Office Supplies \$ 500 \$ 242 \$ 290 \$ 142 \$ \$ 1,562 586 Supplies & 20,000 \$ 4,408 \$ 5,290 \$ 10,465 \$ 3 \$ 1,564 586 Vehicle Gas & Oil \$ 5,000 \$ 3,096 \$ 3,715 \$ 2,946 \$ \$ 1,565 586 Small Tools \$ 1,000 \$ - \$ - \$ - \$ - \$ \$ 1,566 586 Chemicals \$ 7,500 \$ 4,979 \$ 5,975 \$ 6,071 \$ 1,577 586 Machinery & Equipment \$ 35,000 \$ - \$ - \$ - \$ - \$ 3 \$ 1,578 586 Equipment \$ - \$ 8,887 \$ 10,664 \$ 1,027 \$ 1,578 586 Equipment \$ - \$ 8,887 \$ 10,664 \$ 1,027 \$ 1,595 586 Other Contractual Serv \$ 10,000 \$ - \$ - \$ - \$ (1,365) \$ 1 \$ 1,661 586 Depreciation \$ 204,211 \$ - \$ - \$ 207,440 \$ 20 \$ 1,000 \$ - \$ - \$ - \$ - \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,000 \$ 1,000 \$ 1,000 \$ - \$ - \$ - \$ 1,000 \$ 1,	1	543	586	Utilities	\$	200000000000000000000000000000000000000	\$	R SE W	\$		\$		\$	50,0
\$ 549 586 Liability Insurance \$ 1,500 \$ 1,299 \$ 1,559 \$ 1,217 \$ 1,561 586 Office Supplies \$ 500 \$ 242 \$ 290 \$ 142 \$ 1,556 \$ 1,217 \$ 1,562 586 Supplies & Materials \$ 20,000 \$ 4,408 \$ 5,290 \$ 10,465 \$ 3 1,564 586 Vehicle Gas & Oil \$ 5,000 \$ 3,096 \$ 3,715 \$ 2,946 \$ 1,565 586 Small Tools \$ 1,000 \$ - \$ - \$ - \$ - \$ 1,566 586 Chemicals \$ 7,500 \$ 4,979 \$ 5,975 \$ 6,071 \$ 1,577 586 Machinery & Equipmen \$ 35,000 \$ - \$ - \$ - \$ - \$ 3 1,578 586 Equipment \$ - \$ 8,887 \$ 10,664 \$ 1,027 \$ 1,565 581 586 Equipment - AT&T Phc \$ 100 \$ 41 \$ 49 \$ - \$ 1,565 \$ 1,560 \$ 1,560 \$ 1,560 \$ 1,000 \$ - \$ - \$ 1,560 \$ 1,000 \$ 1,560 \$ 1,000 \$ 1,560 \$ 1,000 \$ 1,560 \$ 1,000 \$ 1,560 \$ 1,000 \$ 1,560 \$ 1,000 \$ 1,560 \$ 1		544	586	8	\$	2,000	\$	1,807	\$	2,168	\$	1,071	\$	1,2
\$ 561 586 Office Supplies \$ 500 \$ 242 \$ 290 \$ 142 \$ 3 3 4 562 586 Supplies & Materials \$ 20,000 \$ 4,408 \$ 5,290 \$ 10,465 \$ 3 4 564 586 Vehicle Gas & Oil \$ 5,000 \$ 3,096 \$ 3,715 \$ 2,946 \$ 4 565 586 Small Tools \$ 1,000 \$ - \$ - \$ - \$ - \$ 4 566 586 Chemicals \$ 7,500 \$ 4,979 \$ 5,975 \$ 6,071 \$ 4 577 586 Machinery & Equipmen \$ 35,000 \$ - \$ - \$ - \$ - \$ 3 4 578 586 Equipment \$ - \$ 8,887 \$ 10,664 \$ 1,027 \$ 4 581 586 Equipment - AT&T Phc \$ 100 \$ 41 \$ 49 \$ - \$ 4 595 586 Other Contractual Ser\ \$ 10,000 \$ - \$ - \$ (1,365) \$ 1 601 586 Depreciation \$ 204,211 \$ - \$ - \$ 207,440 \$ 20 \$ 4 585 586 Contingency \$ 10,000 \$ - \$ - \$ 1 \$ 1 \$ 1 \$ 1 \$ 1 \$ 1 \$ 1 \$ 1	ļ	546	586	Postage	\$	500	\$	-	\$	-	\$	-	\$	5
\$ 562 586 Supplies & Materials \$ 20,000 \$ 4,408 \$ 5,290 \$ 10,465 \$ 3 \$ \$ 1 564 586 Vehicle Gas & Oil \$ 5,000 \$ 3,096 \$ 3,715 \$ 2,946 \$ \$ 1 565 586 Small Tools \$ 1,000 \$ - \$ - \$ - \$ - \$ \$ 1 566 586 Chemicals \$ 7,500 \$ 4,979 \$ 5,975 \$ 6,071 \$ 1 577 586 Machinery & Equipmer \$ 35,000 \$ - \$ - \$ - \$ - \$ 3 \$ 1 578 586 Equipment \$ - \$ 8,887 \$ 10,664 \$ 1,027 \$ 1 581 586 Equipment - AT&T Phc \$ 100 \$ 41 \$ 49 \$ - \$ 1 595 586 Other Contractual Serv \$ 10,000 \$ - \$ (1,365) \$ 1 1 601 586 Depreciation \$ 204,211 \$ - \$ - \$ 207,440 \$ 20 \$ 1 635 586 Contingency \$ 10,000 \$ - \$ - \$ 1 \$ 1 \$ 1 \$ 1 \$ 1 \$ 1 \$ 1 \$ 1	1	549	586	Liability Insurance	\$	1,500	\$	1,299	\$		\$		\$	1,0
\$ 564 586 Vehicle Gas & Oil \$ 5,000 \$ 3,096 \$ 3,715 \$ 2,946 \$ \$ 565 586 Small Tools \$ 1,000 \$ - \$ - \$ - \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$	1	561	586	Office Supplies	\$	500	\$	242	\$	290	\$	142	\$	5
565 586 Small Tools	1	562	586	Supplies & Materials	\$	20,000	\$	4,408	\$	5,290	\$	10,465	\$	30,0
\$ 566 586 Chemicals \$ 7,500 \$ 4,979 \$ 5,975 \$ 6,071 \$ 577 586 Machinery & Equipmer \$ 35,000 \$ - \$ - \$ - \$ 3 5 578 586 Equipment \$ - \$ 8,887 \$ 10,664 \$ 1,027 \$ 581 586 Equipment - AT&T Phc \$ 100 \$ 41 \$ 49 \$ - \$ 595 586 Other Contractual Serv \$ 10,000 \$ - \$ (1,365) \$ 1 586 Depreciation \$ 204,211 \$ - \$ - \$ 207,440 \$ 20 5 586 Contingency \$ 10,000 \$ - \$ - \$ 1		564	586	Vehicle Gas & Oil	\$	5,000	\$	3,096	\$	3,715	\$	2,946	\$	5,0
\$ 577 586 Machinery & Equipment \$ 35,000 \$ - \$ - \$ - \$ 3		565	586	Small Tools	\$	1,000	\$		\$		\$	. <del></del>	\$	1,0
577 586 Machinery & Equipment		566	586	Chemicals	\$	7,500	\$	4,979	\$	5,975	\$	6,071	\$	7,5
578 586 Equipment \$ - \$ 8,887 \$ 10,664 \$ 1,027 \$ 581 586 Equipment - AT&T Phc \$ 100 \$ 41 \$ 49 \$ - \$ 595 586 Other Contractual Ser\ \$ 10,000 \$ - \$ (1,365) \$ 1 601 586 Depreciation \$ 204,211 \$ - \$ - \$ 207,440 \$ 20 635 586 Contingency \$ 10,000 \$ - \$ - \$ 1  ASTEWATER PLANT EXPENDITURES \$ 480,384 \$ 164,969 \$ 197,963 \$ 363,337 \$ 50		577	586	Machinery & Equipmen	\$		\$	×	\$	R200	\$		\$	35,0
581 586 Equipment - AT&T Phc \$ 100 \$ 41 \$ 49 \$ - \$ 595 586 Other Contractual Ser\ \$ 10,000 \$ - \$ (1,365) \$ 1 601 586 Depreciation \$ 204,211 \$ - \$ - \$ 207,440 \$ 20 635 586 Contingency \$ 10,000 \$ - \$ - \$ 1  ASTEWATER PLANT EXPENDITURES \$ 480,384 \$ 164,969 \$ 197,963 \$ 363,337 \$ 50						15	\$	8,887	\$	10,664	\$	1,027	\$	
\$ 595 586 Other Contractual Serv \$ 10,000 \$ - \$ (1,365) \$ 1 601 586 Depreciation \$ 204,211 \$ - \$ - \$ 207,440 \$ 20 635 586 Contingency \$ 10,000 \$ - \$ - \$ 1  ASTEWATER PLANT EXPENDITURES \$ 480,384 \$ 164,969 \$ 197,963 \$ 363,337 \$ 50					\$	100	\$		\$		\$			
601 586 Depreciation \$ 204,211 \$ - \$ - \$ 207,440 \$ 20   635 586 Contingency \$ 10,000 \$ - \$ - \$ 1    ASTEWATER PLANT EXPENDITURES \$ 480,384 \$ 164,969 \$ 197,963 \$ 363,337 \$ 50										.=		(1,365)		10,00
4 635 586 Contingency \$ 10,000 \$ - \$ - \$ - \$ 1  ASTEWATER PLANT EXPENDITURES \$ 480,384 \$ 164,969 \$ 197,963 \$ 363,337 \$ 50					\$		\$	·	77777	-	100	1151 22 150		204,2
1990 AND CONTROL CONTR				\frac{1}{2}	\$		20			-	6600	······································	\$	10,00
The state of the s		TE\446	<b>TEO</b> -	A AND EVENTAGE IS SO	Φ.	400.00.4	Φ.	404.000	•	407.000	Φ.	202.207	•	F00.0
Net income / (Net loss) \$ (480,384) \$ (164,969) \$ (197,963) \$ (363,337) \$ (50	AS	IEWA							-					508,02

% INCREASE (DECREASE) OVER PRIOR YEAR BUDGET

-5.44%

					FY 14/15	10	Months YTD	17	Month Estimate		Prior Year		FY 13/14
			ACCOUNT		BUDGET		Actuals		13/14		Actuals		BUDGET
R	EVENU	s-s	EWER SPRAYFIELD										
2.47.00			Charges for Services	\$		\$	-	\$		\$	-	\$	ē
ГО	TAL SE	WER :	SPRAYFIELD REVENUE	\$	-	\$		\$	-	\$		\$	
8988	es kome kome i danse												
	minimum managar	**********	WER SPRAYFIELD			1.							
4	an wenerate	588	Salaries & Wages	\$	24,884	\$	18,731	\$	22,477	\$	8,760	\$	23,303
	502	588	Overtime	\$		\$	5,366	\$	6,439	\$	1,033	\$	SE 055
	4 503 4 504	588	Vacation	\$	186	ф	650	\$	780	\$	1,160	\$	1,590
2	4 504	588	Employee Bonus	<del>\$</del>	24,884	<u>\$</u> \$	24,747	\$	29,696	<u>\$</u> \$	10,954	<u>\$</u>	23,303
			!	Ψ	24,004	Ψ_	24,141	Ψ	29,090	Ψ	10,354	Ψ	20,000
4	505	588	Compensated Absenc	\$	_	\$	-	\$		\$	_	\$	-
4	509	588	Uniforms	\$	1,250	\$	1,004	\$	1,205	\$	794	\$	1,000
4	510	588	Payroll Taxes	\$	2,227	\$	1,856	\$	2,227	\$	138	\$	1,783
4		588	Group Insurance	\$	7,645	\$	5,813	\$	6,976	\$	3,397	\$	5,966
4		588	Workers Comp. Insura	_	600	\$	567	\$	680	\$	1,092	\$	1,000
4		588	Retirement	\$	1,897	\$	1,534	\$	1,841	\$	2,141	\$	2,000
4	0 E 550	588	Travel & Training, 4-56	-	1,500	\$	-00	\$		\$	* 1	\$	1,500
4		588	Employee Assistance		200	\$	-	\$	-	\$	Η)	\$	
4	530	588	Vehicle Repairs & Mai		5,000	\$	4,347	\$	5,216	\$	2,414	\$	3,500
4	532	588	Other Repairs & Maint		3,500	\$	1,850	\$	2,220	\$	1,151	\$	3,500
4	533	588	Building Repair	\$	2,500	\$	1,200	\$	1,440	\$		\$	5,000
4	534	588	Auto Insurance	\$	1,000	\$	346	\$	415	\$	358	\$	1,300
4	535	588	Property Insurance	\$	450	\$	356	\$	427	\$	369	\$	300
4	540	588	Other Professional Se	\$	2,500	\$	93	\$	112	\$		\$	3,000
4	543	588	Utilities	\$	7,500	\$	7,921	\$	9,505	\$	3,978	\$	5,000
4	2	588	Liability Insurance	\$	1,500	\$	1,339	\$	1,607	\$	1,259	\$	1,000
4	100000000	588	Other Contractual Ser	\$	5,000	\$	262	\$	314	\$	277	\$	10,000
4		588	Supplies & Materials	\$	7,500	\$	2,999	\$	3,599	\$	1,709	\$	15,000
4	564	588	Vehicle Gas & Oil	\$	4,000	\$	3,860	\$	4,632	\$	1,473	\$	2,500
4	565	588	Small Tools	\$	500	\$		\$	-	\$		\$	500
4	566	588	Chemicals	\$	500	\$	261	\$	313	\$	i <del>m</del>	\$	-
4	601	588	Depreciation	\$	20,075	\$	-	\$	New Analysis	\$	20,075	\$	20,075
4		588	Hay Production	\$		\$	-	\$	82	\$	37,900	\$	2. 1944
4		588	Contingency	\$	5,000	\$	-	\$	0 <b>5</b>	\$		\$	10,000
	SEMICE	CDD A	VEIELD EVDENDITUDE	ø	400 700	•	60.255	ф.	70 400	ø	00.477	ø	447 000
ıL. i	DEVVER		YFIELD EXPENDITURE		106,729	\$	60,355	\$	72,426	\$	89,477	\$	117,226
			Net income / (Net Ioss) _	Ф	(106,729)	Ф	(60,355)	ф	(72,426)	\$	(89,477)	\$	(117,226)

% INCREASE (DECREASE) OVER PRIOR YEAR BUDGET

-8.95%

City of Hogansville, Georgia Water System Improvements Annual Budget Projections 

 Water Distrib
 366,178

 Water Purchase
 600,000

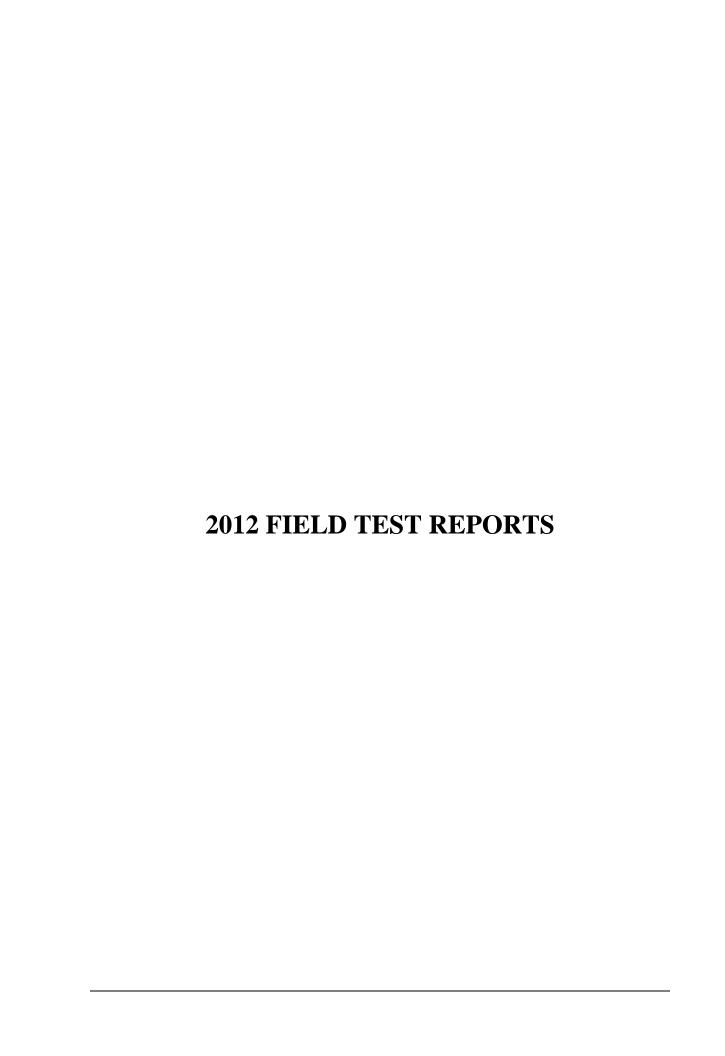
 WTP
 122,573

 Total
 1,088,751

 Less Depreciation
 149,500

 Total Net
 939,251

		2014/15	Annual					
Expenses	2013/14	Budget	increase %	2015/16	2016/17	2017/18	2018/19	2019/20
Admin and Personnel	-	177,926	3%	183,264	188,762	194,425	200,257	206,265
Water Purchases		600,000	1%	606,000	612,060	618,181	624,362	630,606
Utilities		11,775	3%	12,128	12,492	12,867	13,253	13,650
Miscellaneous		134,350	%0	134,350	134,350	134,350	134,350	134,350
Vehicles	-•	15,200	7%	15,504	15,814	16,130	16,453	16,782
,						1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ıı	856,293	939,251		951,246	963,478	975,952	988,676	1,001,654
Short Lived Asset Reserves					6,700	6,700	6,700	6,700
Sub Total				951,246	970,178	982,652	995,376	1,008,354
Debt Repayment	93,639	93,639		93,639	93,639	93,639	93,639	93,639
•								
11	949,932	1,032,890		1,044,885	1,044,885 1,063,817 1,076,291 1,089,015	1,076,291	1,089,015	1,101,993



HYDRANT FUUSHING DATA RECEIVED

# List of hydrants that need to address

Crew #1

(Alton B. & Stanley J.)

(Total of 49 fire hydrants tested)

(Total of 54 fire hydrants tested)

6,000 ft. from Bass Cross Rd.

Bo Tex

**Destiny Church** 229 Oak St.

313 East Main

CB&T Bank

701 East Main

916 East Main Hawthorne & Maple

does not open

does not operate

could not open it

could not open it

dld not show any pressure reading when open

already under pressure did not take cap off

could not turn on

did not show any pressure reading when open

could not turn on

Crew#2

In front of i.S.F. on HWY 29

In front of the American Legion

503 Green

900 East Main & Collier St.

75 ft. from the man-hold on Mallard Lake

In front of Information Mail Box

211 Collier

(Richie F. & Willie R.)

does not open

does not open

will not open and very wobble

needs to be greased

will not turn on

hard to turn will not open

needs grease / hard to turn on

Crew # 3

22 ft. from 1101 East Main St.

88 ft. from 219 South Hwy 29

207 Fox Chase Way

615 Crossroad

(Michael E. & James M.)

will not open

will not open, top stem is round off

will not open

will not open

Crew # 4

(Robert P. & Billy)

(Total of 36 fire hydrants tested)

(Total of 47 fire hydrants tested)

All hydrants in working order

(Total 186 fire hydrants in the hold City of Hagansville)

## Flushing Hydrant Route

Crew # 1: Start on the corner industrial Dr. & Bass Cross Rd. doing the left side (coming into Hogansville, do all the left side of industrial Dr.) then go back, and do the right side of the road, keep going into Oak St., doing all of Oak St. Turn right on the corner of Oak St. & East Main St.; do all of East Main St. up to Mountville Hogansville Rd. doing it all Mountville Hogansville Rd. (don't forget to do Brookridge & Hummingbird Estate Sub). Go back and do High St., Maple, Hawthorn Dr., Cooper St., and Taliaferro Dr. & Winslett Dr.

Crew # 2: Start with the one pass I.S.F. on North Hwy 29. (do not open the one in front of I.S.F.; just before the parking lot; this hydrant does not close). Do all of North Hwy 29 (don't forget Pine Dr.), into American Legion Road (don't do the one across the street from the golf course & the American Legion Hall; this hydrant does not close). Come back and start on Greene Ave, do all of Greene Ave. Turn left on Lincoln, do all of Lincoln. Go to Collier St., (do it all, and don't forget to do Mallard Lake Sub), also do White St., Royal & Fredrick. Then go to the corner of College & East Main, and do all of College St. turn right on Johnson, do all of Johnson. Go to the corner of Granite St. & East Main St., doing all of Granite St., Marshall, Baugh & don't forget the Housing Projects.

Crew #3: Start on Norwood Road & Coweta Heard Rd., do all of Norwood Rd, including the Deer Spring Run Sub. Turn left on Corinth Rd.; do Mexico St., Garden St. & Brazeli St. After Brazell St. turn right on Hwy 29, going south bound, do all of Hwy 29 (don't forget to do Villages of Huntcliff Sub. & Shallow Creek Sub). Do all of Mobiey Bridge Rd., up to the Old Fire Station. Don't forget to do Hightower. Then go to I-85 Intersection, start with the hydrant in front of Garden Inn & Sultes, across the street from Love's Truck Stop Mechanic Shop, on Bass Cross Rd. do the one behind Ingles also. Do William St. then do all of East Main St back into Hogansville up to the cemetery. (And don't for get to do Russell Rd. & Hutchins Moody Rd.)

Crew # 4: Start on Hwy 29 & West Boyd Rd.; doing all of Boyd also doing North Boyd Rd. (don't forget to do Ransby Dr.) Turn right and do all of Brooks Rd. & Ware St also. Then go to Hwy 29 & West Main doing all of West Main St. from their go to Eim St. do all of Eim St. (flush also all side streets on Eim St. also). Go do Popular St. Pine St. (don't forget to do Project St. in the project sub). Then do Hightower, Holmes, Cranston Rd., Brown St. and Baptist Dr., Boozer St. & Springfield Heights St.

Any hydrants that need replacing repair, or that does not function properly; need to be documented. Each crew is responsible in writing the location and condition of the hydrant on back of this sheet, for future reference.

9-hydrants need to be worked on

age and the second	11					***	~
6	<b>\ </b>				•	17 380°	
(M)	/ Marian						
1177-111	Location	n	<u> </u>			165 /59 in	galem
142 Tad Rd	-	tron					650
1.10	2000 f.1		نېرىيىد يا دېرىدىيىلىكىلىكىلىكىلىكىلىكىلىكىلىكىلىكىلىكىل	//		34+35	
19(1)	3000f4		ll 	<i> }</i>	- 17	34+35	
C	400004	// 			-//	34 +35	1202 Come Committee of a Committee on the committee of th
	5000 A	"	//	<i>}</i> }	"	34135	1000
distanting the second s	6000H he	ening	did No	t of	DEN	Was a supply and a supply a su	NIA
	Corters						534
4	BO TEX	· LINO	p)		eriones S	NA	NA
	DESTINY (		could	wÝ	1011	VON NO	A NIA
li de la constanta de la const	Family Wo	rship	······································		or with high and hand. Even I have be	10	5-30
12 OAK ST	Corner of O	AKY BO	yd Rd.	** Fard ************************************		Il.	530
THE CONTRACTOR OF THE CONTRACT	across from	n Wilk	25 St.		·^·····	10	530
* ************************************	307 OAK	57.		-		12	545
A tartificant accommon condition of the state of the stat	1229 "	4 (=	TNOP )	agostári szárella Majora	Clipportatio succ	NA	NIA
	220 0			t delig side will assign communications and security		25	840
ALL AND	210'				<u> </u>	25	840
Frenchisterman michan streeth attachmen	103 "	/)		-		25	840
KEAST Main	313 11	dn 4 3	how an	1	را محاجهم	re N/A	N/A
remonstrate;	ACBT BO	NK Alter	ady unda	er ore	ssure	didn't ta	
e e e e e e e e e e e e e e e e e e e	INfear of N	et getti	va cap	back	du		l.
High St.	107					20	750
KAST NOW	11	e				3	190
To the second se	and the state of t	N' f	rw on			NIA	MA
7	ell 🗻 🔒 a como y members	100 rea	Maria Carella or Common A.	A SERVICE SERVICE		9	<del>C</del>
July Transconding Control of the Con	900		37	. فرخد پادن به درد به س <del>رت </del> بسمیه هر پیه	Property and Company	7	455
Exercise to a grad afficient to an about the state of the	804	остинация в причения в предости в почения в по	etteri ilia kuma etterilah dimemberni arti, perdug kumaran	man kan al-america jeu dravejeman i		5	<b>MPD</b> 380
d through the state of the stat		و من المسلمة الله المن المسلمة المناسسة المناسسة المناسسة المناسسة المناسسة المناسسة المناسسة المناسسة المناسسة	وي مساود و يون وساود الله الله الله الله الله الله الله الل	+	<del> </del>	المنافعة ال	er sommer en en et en
£		andrag is especially angles, of the probability about the strain constant and especial				n e fant en den er fûllen ûntsteken mêrk her en er fûl de sûle fûlding e herge skulde, en warme	نستت
	Annual An				ar a trippe and the same of the	CONTRACTOR OF THE CONTRACTOR O	

Est A fee		The squa	gal pm
lumminghira	137 Margare Way	15	650
·	100 Tim Dr.	15~	650
1297	corner margasette way Jerry Dr.	15	650
	margarette way Hog-mount.	3	190
MOUNT HOS		10	530
Prook ridge	,	10	530
MOUNT- Hog	4541	25	840
1-17	4655	25	840
/)	4750.	25	840
11	Mount-Hog + Boyd the corner	15	650
20 pec + T	aliaférro Dr corner of	5	380
Maple Dr	į į	5	380
125711	Maple + Taliaferro corner of.	5	380
11	201	5	380
//	Maple & BOYN Corner of	5	380
	one Dead Kind	10	5.30
(Hewthro)	ve + maple cornser of ean't turn	JON	
ia listerro D	r' + Mount- Hog	20	750
. 1	211	· 15	650
11 0	213	5	380
11 (1	207	5	380
1	200	5	380
WINSleth	Dr. 102	5	380
No.			*
- Company of the Comp			
·			

# Flushing Hydrant Route

Crew # 1: Start on the corner Industrial Dr. & Bass Cross Rd. doing the left side (coming into Hogansville; do all the left side of industrial Dr.) then go back, and do the right side of the road, keep going into Oak St., doing all of Oak St. Turn right on the corner of Oak St. & East Main St.; do all of East Main St. up to Mountville Hogansville Rd. doing it all Mountville Hogansville Rd. (don't forget to do Brookridge & Hummingbird Estate Sub). Go back and do High St., Maple, Hawthorn Dr., Cooper St., and Tallaferro Dr. & Winslett Dr.

Crew # 2: Start with the one pass I.S.F. on North Hwy 29. (do not open the one in front of I.S.F.; just before the parking lot; this hydrant does not close). Do all of North Hwy 29 (don't forget Pine Dr.), into American Legion Road (don't do the one across the street from the golf course & the American Legion Hall; this hydrant does not close). Come back and start on Greene Ave, do all of Greene Ave. Turn left on Lincoln, do all of Lincoln. Go to Collier St., (do it all, and don't forget to do Maliard Lake Sub), also do White St., Royal & Fredrick. Then go to the corner of College & East Main, and do all of College St. turn right on Johnson, do all of Johnson. Go to the corner of Granite St. & East Main St., doing all of Granite St., Marshall, Baugh & don't forget the Housing Projects.

Crew #3: Start on Norwood Road & Coweta Heard Rd., do all of Norwood Rd, including the Deer Spring Run Sub. Turn left on Corinth Rd.; do Mexico St., Garden St. & Brazell St. After Brazell St. turn right on Hwy 29, going south bound, do all of Hwy 29 (don't forget to do Villages of Huntcliff Sub. & Shallow Creek Sub). Do all of Mobley Bridge Rd., up to the Old Fire Station. Don't forget to do Hightower. Then go to I-85 intersection, start with the hydrant in front of Garden Inn & Suites, across the street from Love's Truck Stop Mechanic Shop, on Bass Cross Rd. do the one behind Ingles also. Do William St. then do all of East Main St back into Hogansville up to the cemetery. (And don't for get to do Russell Rd. & Hutchins Moody Rd.)

Crew # 4: Start on Hwy 29 & West Boyd Rd.; doing all of Boyd also doing North Boyd Rd. (don't forget to do Ransby Dr.) Turn right and do all of Brooks Rd. & Ware St also. Then go to Hwy 29 & West Main doing all of West Main St. from their go to Elm St. do all of Elm St. (flush also all side streets on Elm St. also). Go do Popular St. Pine St. (don't forget to do Project St. in the project sub). Then do Hightower, Holmes, Cranston Rd., Brown St. and Baptist Dr., Boozer St. & Springfield Heights St.

Any hydrants that need replacing repair, or that does not function properly; need to be documented. Each crew is responsible in writing the location and condition of the hydrant on back of this sheet, for future reference.

5- hydrank need to be worker" 2- need grease "had to open"

Richiel

*		1	
<b>,</b>	lacations (ON)	# 53 m	gal/m (Loo
NH	Lu 29	1270)	1900
1	KIN Front of IST Hydread love ast close		
Pirelle 2	65 Pine Orive (Next to one that Don't Work	20	800
Twenton 3	Trebustation and the second se	50	750
egin RD	In Front of yellow bouse	,,•\d	
	In Front of 185 American Legien RD		760
54	Ath Front of American hogish		
and the same of th	RHall Clash religion		
Green 6	1 In between 1071 108 Green	28	900
7	50 Pl from angule on Green	35	930
8	In Front of 301 Green	45	1100 ( 100)
7	Front of 503 Green Dil Not Open		
*	and very wollsky)	140 / 400 Pick Co. No. 100 Pick	
10	603 Green	\$ 38	1050
Lincoln II	Front of Was Lincoln	35	1000
10	169 Kinsta	18	650
1.3	Front of 132 hincoln (Chain off)	15	650
14	Beside 118 kincoln in Woods 2014 from	20	675
manni hada satta tara an	Drive Way	A Commence of the Commence of	
5	Front of 119 hincoln Charn)	25	750
calrol6	Const. & Box Thurse Co. 12 Weekle, To life	20	750 494
	Grenger (1900 East Marin)	The second secon	1 (2)
	The state of the s		
17	Deco Across from 168 collien in front	13	550
	of Druwy		
1395 18	Mallard Lake Coopsac @ Culdusac	17	\$25 ATO
McMord Kall	(Deadend)		Prof 30
d.		<u> </u>	

	10cafin	#/58.12.	gallm	· I
Mallard		ite of the state o	i provincia de la companya del companya de la companya del companya de la companya del la companya de la compan	
LAKE 194	175 PHone Markey Lonkof CDoes H Worl			<u>.</u>
ستان میداند. ستان به دارای میداند. استان میداند چهدار هم در در این میداند. با در میداند. با در میداند. با در میداند و میداد	#533 on Hydron # Will not turn on)		3	्रा व
20	Front of Pool house	5	380	
21	Front of 117 Duckwalk Way (Mallar & hake)	5	380	~ !
22.1	Front of Information Ment Pay Colourd 40 Two	- W		
and the second s	will Not turn on		The second secon	, <del>I</del>
-oller 23 of	DANGENMENT OF WEST TO BE GREET HOLD	18	7.50	<u>.</u>
	16 Jan on	ر ما به ما دروان ما به المهمول المواني من المواني المواني المواني المواني المواني المواني المواني المواني المواني ما به المواني		4
Projects 24	276 from Monthead Ingide Projects	30	1000	! ! -{
	Side of Projects on Collier Side	24	950	
While St.25	Front and Lots of 161 white.	140	1060	J. Corp
1371 26	A STATE OF THE STA	35	1000 6891	
387 , 27		30	928 59	Paty.
	found of 300 hadre Corner of Royal & Lincoln	126	1600.	
1,29	Corner of Royal & Scott (201 Royal)	22	956	
30	and the second s	23	850	634
31	101 Royal	30	920	
<b>32</b>		25	1020	a c
rederick 33	Control of the Contro	129	950	<u>.</u>
34	. Frontil of 206 Frederich	20	1000	
35	110 Frederick Left side hand to undo	18	950	: :
36	100 Frederick	14	760	:
College 31	Comer of College & Countrace	20	788	- <b>-</b>
st 38	1021 Callage	5	380	; 4
39	Corner of Johnson + A6 Ker 501 A6 Ken	117	650.	
40	Johnson & Marshall	30	956	~*
E-Print Branch British				•

	Location	#/sin	gal/m
Ct. Luc est	Cornel of Johnson & Beugh	17/1	900
( 92	Across street from 218 Johnson	17	85D
43	211 Johnson	35	1080
44	Across from Cookhoppe Johnson	26	4000
45	Johnson OFB C (Church)	25	850
brempe 40	162 Counte	-5	380
4)	Other side of Water Tower Hard to Turn	15	530
48	Front of Co-ten Towar	15	850
批	Front of Faith Church an Grante & Church	36	1600
50	261 Grante	15	1660
51	369 Granthe	40	1060
	Front of Old Leundry Med Granite	40	1000
Danicy 53	Corner of Baugh & Creen such	25	848
	Corner of Merdell & Greenauch	40	1050
, , , , , , , , , , , , , , , , , , ,		ومناور والمساور والموارث والموارث والمساور والمساور والمساور والمساور والمساور والمساور والمساور	
* · · · · · · · · · · · · · · · · · · ·			n
ر . استان د داده از پرسال می دارای استان می در دارد در این است داد در سال بیش از را در این استان با در این این این		and the second and th	
مندونان وجور المعاونة فسيسلم فسيدون فيونون والمحاصرة والمناسات والمداد			
		والمرافعة والموادورة والمراوعة والموادونة والمراوعة والمراوعة والمراوعة والمراوعة والمراوعة والمراوعة والمراوعة	1
منسمة بريان المستخدمة			
		د «موران المعارض المعارض الموران الموران الموران الموران الموران المعارض الموران المعارض الموران الموران الموران	
ر التنظيم التن التنظيم التنظيم			<u> </u>
		ومرده وبيده وادورجه وسنده واردوه واردوه واردوه واردوه	
garan and a state of the state			
و در الإنجار دواره معادي معادي معادي من در دوستان به المواجب الاستان الله الله الماد الله الله الله		والمستعمل المستعمل ال	
والمساورة والمعارض وا		والمقارضة والمستقدمة والمستقدم و	· -
and the state of t			
Barrens Barrel Control	1   1   1   1   1   1   1   1   1   1		- Alexandrian

## Mike E Times M. Flushing Hydrant Route

Crew # 1: Start on the corner Industrial Dr. & Bass Cross Rd. doing the left side (coming into Hogansville, do all the left side of Industrial Dr.) then go back, and do the right side of the road, keep going into Oak St., doing all of Oak St. Turn right on the corner of Oak St. & East Main St.; do all of East Main St. up to Mountville Hogansville Rd. doing it all Mountville Hogansville Rd. (don't forget to do Brookridge & Hummingbird Estate Sub). Go back and do High St., Maple, Hawthorn Dr., Cooper St., and Taliaferro Dr. & Winslett Dr.

Crew # 2: Start with the one pass LS.F. on North Hwy 29. (do not open the one in front of I.S.F.; Just before the parking lot; this hydrant does not close). Do all of North Hwy 29 (don't forget Pine Dr.), into American Legion Road (don't do the one across the street from the golf course & the American Legion Hall; this hydrant does not close). Come back and start on Greene Ave, do all of Greene Ave. Turn left on Lincoln, do all of Lincoln. Go to Collier St., (do it all, and don't forget to do Mallard Lake Sub), also do White St., Royal & Fredrick. Then go to the corner of College & East Main, and do all of College St. turn right on Johnson, do all of Johnson. Go to the corner of Granite St. & East Main St., doing all of Granite St., Marshall, Baugh & don't forget the Housing Projects.

Crew #3: Start on Norwood Road & Coweta Heard Rd., do all of Norwood Rd, Including the Deer Spring Run Sub. Turn left on Corinth Rd.; do Mexico St., Garden St. & Brazell St. After Brazell St. turn right on Hwy 29, going south bound, do all of Hwy 29 (don't forget to do Villages of Huntcliff Sub. & Shallow Creek Sub). Do all of Mobley Bridge Rd., up to the Old Fire Station. Don't forget to do Hightower. Then go to I-85 intersection, start with the hydrant in front of Garden Inn & Suites, across the street from Love's Truck Stop Mechanic Shop, on Bass Cross Rd. do the one behind Ingles also. Do William St. then do all of East Main St back into Hogansville up to the cemetery. (And don't for get to do Russell Rd, & Hutchins Moody Rd.)

Crew # 4: Start on Hwy 29 & West Boyd Rd.; doing all of Boyd also doing North Boyd Rd. (don't forget to do Ransby Dr.) Turn right and do all of Brooks Rd. & Ware St also. Then go to Hwy'29 & West Main doing all of West Main St. from their go to Elm St. do all of Elm St. (flush also all side streets on Elm St. also), Go do Popular St. Pine St. (don't forget to do Project St. in the project sub). Then do Hightower, Holmes, Cranston Rd., Brown St. and Baptist Dr., Boozer St. & Springfield Heights St.

Any hydrants that need replacing repair, or that does not function properly; need to be documented. Each crew is responsible in writing the location and condition of the hydrant on back of this sheet, for future reference.

All-hydrants need to be worker ou"

## Mike E. J. Tames M.

(47)

	norwood Rd at value
,	Hydro # 1 15 cB3 @ 650 gal m
	adder-910 norwood - 360 Ft
	Hydro#2 - Adding 910 norward - 372
	D8 = 55U10 15-LB 5 480 gel não
	Hyars #3 pressure 15 435 650 gel in
149	9 Palls Ralls Rd
	Hydrotty prossure 15 650 gal nin.
, , , , , , , , , , , , , , , , , , ,	# 614 Palls Rd.
	A Company of the Comp
	Hydro 5 321 foot Ralls Rd
	15435 @ 650 gel mi.
	# - 0 -
	Hydro 6 from Mydro 5 650
	pressure 18 Q 65x LBs ni
	1/ 1 # 7 Gu C 1 1 # 1
	Hydro#7 9:46 Crom Mydro # 6 1565 @ 650 295 in 38/ 42 add 28/ 190/0000
	1543 6 650 455 in 38/ 42 add 28/ 130/ may
aale	237 norwood to Hydrots 7, Ft
	pressure 15 635 600 650 gal por
1 4km	asher part @ der sping 50 hor
	15 45 @ 650 gold

. Ose	in the second se
Typie.	
Hydrott	2444 mobley Bridge Rd @ 57 FF
	pressure 10 LDS @ 530 gal in
U 11/10 Hzg	2332 2349 pobly Bridge Rd @ 20
	pressure 10 435 @ 530 435
1/2 / 3 m	2265 pobley Bridge Rd @ 50 00
14/4/8 50	pressure 16485 @ 530 galrer
11 1 43	
Flydro DI	2157 mobley Bridge Rd @ 77Ft  pressure - 10 CBS @ 530 gelin
Hydro 32	6 Hightower Rd @ ZIFT
,	pressure - 10435 @ 530 gol no
4 120 3	39 Hightown Rd 60) 253 PT
.	pressure - 5 c 135 @ 380 gal più
tydro 34	city Barno High towar Rd

Hydro 34 city Barn & High towar Rd

pressure - 5'685 @ 380 gral now

Hydro 35 1181 East now st @ 22 Ft

Bressure - value will turn won't open gets.

Liches #34 1243 East now 31 @ 3 2 Ft

DRSSUR 15 CBS @ 650 CB gal più

# 1	
Hydro: 19	piggly wiggly Hwy 29 north pressure - 12B @ 53 galmi
	pressure - 160 0 53 galm
Mydra Zo	4 4 10 12 29 50 12 = 319 B) 85 FF
	HHWY 29 South = 219 @ 88 Ft Walve won't open not on top Rouded off
. 1	
Hydro 21	102 shaelow deel Lytt.
The state of the s	102 shaelow creek Lytt.  Pressure 5 LB @ 380 gol ni
<b>1</b>	
Mydro ex-	111 Shallow Creek Lu @ 16 Ft.  Pressure 10 Las @ 530 gal não
	pressure 16 July 60 3 30 July
44/0 23	123 Dusty Rd. @ 35 Ft
<u> </u>	123 DUSTY Rel. @ 35 Ft PRESSUR 10 6BS @ 538 god nin
	•
Mydro dy	Pressure 15 Lan D 650 galn
	predouce 15 Lan & 650 gal na
Mydro <sup>25</sup>	Flucting auch @ mobley Bridge
But distance definishes were proportional accordance of support	presure - 100 530 gal n=
· ·	· · · · · · · · · · · · · · · · · · ·
Mydro 26	214 mobley Brudge Rd 50 Ft
***************************************	Prossure 10 455 @ 530 gal m
Urder	2542 pobley Bridge Ry @ 219 Ft
	pressure 1048 & 530 galm
	- Jan francisco

lamonamina

Estately 104 water wood Be-Hydro 11 addy 114 ash park 20 Ft prossure 13635 6 650 grows Mydo#12 105 porwood ch. 20 Ft Hydro # 417 power plant pd 5Ft to 41 yours 203 Brazell 54 23Pt pressure 14B @ 53 galmin Hydrotto 1207 fox chase way Flydro Not Opening value 1) your #10 Hb 10 to crossepads Hydro not working woult open value 413 Footlong @ 8FF
PRESSURE - 10 LBS @ 530 gal mi Hydro 18 400 FOOTLONG 192 FF pressure - 104B5 @ 530 gal mi

Eastmand Russel Rd D go Ft pressure - 1 LB @ 53 gul ~ 64 permet Rd @ 56 Ft Lydro 39 380 gal mi RUSSEIL @ Eart mais 3+ @267 ET Hydrog 1600 East rin 510 243 Ft pressure - 15 63 0 650 galan lydro ty Ingla parling Lat East nois 21. 20 CBS @ 750 gal mi 14 dro 43 made Back of Store 15 6 6 6 6 50 galni JI301 Pregure -Lydro 44 Entrance to wendys & orgler presure 15435 @ 650 gal ni yd10 45 garden tun front yard prestre - 40 1-65 @ 1060 gal min

4	Much 15 15 5	مميند الع والدين المستواط المستواط والمواد المستواط المستواط المستواط المستواط المستواط المستواط المستواط الم -
74 aco 44	Avance = 36 CBS @ 1000 galain	antigang al B albumas system against Amelica Libra panga a bankama s
14dra #7	By gan sent station can run st west presure - 36 LBS @ 1000 gal mi	erreiter Standelsen der gegene der der Standelsen der bestehe zur bestehen zur bestehen zur den der Standelsen
State (1971)	presure - 36 LB9 @ 1000 gal mi	the control of the co
والمعارضة والمراوعة والموارية والمراوعة والمساورة والمراوعة والمساورة والمراوعة والمساورة والمساورة والمساورة		The second and the second
er-managasi katherin karang kelanggan di kabangan		g ,
		والمراجعة
		* c
		المراجعة والمراجعة و
ter Andrew Bernard, and the Angree of the An		والمراوية والمستقدان المستقدان المستقدان المستقدان المستقدان المستقدان المستقدان المستقدان المستقدان المستقدان
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		ه چرون میکند و در استان از در استان این این این این این این این این این ا
		ويونونه والمراجعة والمستوانية والمراجعة والمراجعة والمراجعة والمواجعة والمستوانية
-		in and the second of the secon
ويند ويداولون ويتواليونيد ويتواس استدعارها ويعدد المعدم استداعه	And the distribution of the continues of	والمستريب والمستريد والمستريد والمستريد والمستريد والمستريد والمستريد والمستريد والمستريد والمستريد
and the Special Control of the Contr		الإن الماذي والمساول المساول ا
e. Princere and the second se		to a series and the series of
		و معن مقال المنظمة الم
		مرخون الأخراث والمراب المرابعة والمرابعة والمرابعة والمرابعة والمرابعة والمرابعة والمرابعة والمرابعة والمرابعة
		وينافي المتعاون والمتعاون
		and any planting of the trade of the state of
		ТОСНИЙ ТУХИНАНОЙ ДИВИКИНИИ В 1444 ПО ИНТИГИТЕ ВИТИРИ В 1444 ПО ИНТИГИТЕ ВИТИРИ В 1444 ПО ИНТИГИТЕ ВИТИРИ В 144
		والمراجع والمستقدم

## Flushing Hydrant Route

Crew # 1: Start on the corner Industrial Dr. & Bass Cross Rd. doing the left side (coming into Hogansville) do all the left side of Industrial Dr.) then go back, and do the right side of the road, keep going into Oak St., doing all of Oak St. Turn right on the corner of Oak St. & East Main St.; do all of East Main St. up to Mountville Hogansville Rd. doing it all Mountville Hogansville Rd. (don't forget to do Brookridge & Hummingbird Estate Sub). Go back and do High St., Maple, Hawthorn Dr., Cooper St., and Tallaferro Dr. & Winslett Dr.

Crew # 2: Start with the one pass I.S.F. on North Hwy 29. (do not open the one in front of I.S.F.; just before the parking lot; this hydrant does not close). Do all of North Hwy 29 (don't forget Pine Dr.), into American Legion Road (don't do the one across the street from the golf course & the American Legion Hall; this hydrant does not close). Come back and start on Greene Ave, do all of Greene Ave. Turn left on Lincoln, do all of Lincoln. Go to Collier St., (do it all, and don't forget to do Mallard Lake Sub), also do White St., Royal & Fredrick. Then go to the corner of College & East Main, and do all of College St. turn right on Johnson, do all of Johnson. Go to the corner of Granite St. & East Main St., doing all of Granite St., Marshall, Baugh & don't forget the Housing Projects.

Crew #3: Start on Norwood Road & Coweta Heard Rd., do all of Norwood Rd, including the Deer Spring Run Sub. Turn left on Corinth Rd.; do Mexico St., Garden St. & Brazell St. After Brazell St. turn right on Hwy 29, going south bound, do all of Hwy 29 (don't forget to do Villages of Huntcliff Sub. & Shallow Creek Sub). Do all of Mobiey Bridge Rd., up to the Old Fire Station. Don't forget to do Hightower. Then go to I-85 intersection, start with the hydrant in front of Garden Inn & Suites, across the street from Love's Truck Stop Mechanic Shop, on Bass Cross Rd. do the one behind Ingles also. Do William St. then do all of East Main St back into Hogansville up to the cemetery. (And don't for get to do Russell Rd. & Hutching Moody Rd.)

Crew # 4: Start on Hwy 29 & West Boyd Rd.; doing all of Boyd also doing North Boyd Rd. (don't forget to do Ransby Dr.) Turn right and do all of Brooks Rd. & Ware St also. Then go to Hwy 29 & West Main doing all of West Main St. from their go to Elm St. do all of Elm St. (flush also all side streets on Elm St. also). Go do Popular St. Pine St. (don't forget to do Project St. in the project sub). Then do Hightower, Holmes, Cranston Rd., Brown St. and Baptist Dr., Boozer St. & Springfield Heights St.

Any hydrants that need replacing, repairing or that does not function properly; need to be documented. Each crew is responsible in writing the location and condition of the hydrant on back of this sheet, for future reference.

All hydrants work Fine

Craw #4.

add	across Street from 105 ransby dr.
afm	580
PSI	**************************************
Hydi	6
add.	214 Northboyd
Of.m	380
PSI	5
Ha	
ada	645 west main behind house on Brockeroad
**************************************	538
BI	
Hyd.	<u> </u>
^	L. Al
	0-25 Brooks Rd.
	650
PSI	15
Hya	,7
	A come de la Companya
	2-15 Brooks Rd.
PSI	530
Hyd	1/8

## Crew #4

		وسين ودياران نيد ويستراد والعيانية بالمنافقة والإنجاب المنافقة المنافقة المنافقة المنافقة المنافقة المنافقة المنافقة
9dd	201 west main across Street	
Cipm	530	
PSI	18	
Hydi	16	
add	303 wes2 main Front yard	
	530	
PSI		
Ityd	1	/
		•
add	502 westmain in Front of house	. \
UM	380	
PSI	5	
Hyd	W.	
······		and a second control of the control
999	516 westmain in Front of house	· · · · · · · · · · · · · · · · · · ·
GPM	380	
the state of the s	5	· · · · · · · · · · · · · · · · · · ·
: Ita	19	
and the control of th		
add	Corner of west Bay I worthloogd	
CPM	380	· ·
BI	5	
Hyd	20	 
بر در		amonto, es e es es antigo diamento antigo antigo.
	(	
		<u> </u>

,	
add	626 west main acress Road
apm	538
PSF	
Had	
add	203 Elm St in yard
upm	980
PSI	5
Hyd	1-2.
add	310 Elmst in yard
apm	380
PSI	S.
Hid	23
add	comes of Elm L Pina
CPM	380
PST	
Hyd	24
orda	205 pinest
GM	380
PST	5
Hyd	25
' /	
\	

ob.		erometera demonstrato (proposa e mandra
J.133Add apm	312 pine St across road	
PSI HM	24	
Pdd Lafor	pine St. where old swins pool was	
PSI HAJ	27	
** All		
Add apr	160 springfield flughts end cond	
The state of the s	28	
Gab .: Col	n.530 poplus in yard	
Hyl Market	29	1
JIHI Add Glm	poplar St Cranston 91 Corner	
PSI Hyd	30	and the state of t
tennomen and the second and the seco		

crew#4

pad	Demines tomes
apm	Jennings Holmes
BI	
	31
<u></u>	
1149 Add	Boorv Lholmus neet
alm	530
PSI	
10 July 11 11 11 11 11 11 11 11 11 11 11 11 11	47
1490	52
<u> </u>	01/. 1 100 0 1 1-1
(-) da	214 boozer 183 red tohydret
	538
	10
Itga	3.3
4	
	205 Brown St
CPM	530
Hyd	34
PdJ	29 in Front of piggs wisses
apri	190
PSI	4
Had	35
(//	No. 1 April
	*
**************************************	
CONCENTED TO THE PERSON OF THE	

(a 1.1	005.001.00
1-200	29 in Front of mill
845	10
PST Byd	34
<u> </u>	
hami'-i	*
	,
Anadomina de directama de desarra de la compansión de la compansión de la compansión de la compansión de la co	
	entre de la company de la comp

·

.

.