# Hartselle Receives Grant for Improvements in Snow Hill

In January, the Alabama Department of Economic and Community Affairs (ADECA) awarded the City of Hartselle and Hartselle Utilities a Community Development Block Grant for improvements in the Snow Hill area. The grant will cover improvements to sewer, water lines, storm drainage and roadways on Rhodes, Andy, Edgewood, Brookline and Midway streets. Approximately 120 people live in the 68 homes in the neighborhood.

The grant will pay \$450,000 towards the estimated costs of the improvements, including materials. Hartselle Utilities and the City are meeting their grant matching share requirements by providing in-house labor and equipment.

The grant application was a joint venture by Hartselle Utilities and the City, with support from residents in the Snow Hill area. This was the second year that Hartselle applied for a grant for this project; it was not awarded in 2016.

"I am very appreciative that we were selected to receive the CDBG this year," says Hartselle Mayor Randy Garrison. "We were disappointed that we did not receive it last year."

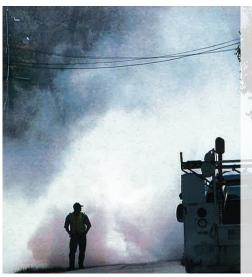
During heavy rainfall, especially when it rains for several days, Hartselle's sewer system has major issues with inflow and infiltration - when rainwater and groundwater enter the wastewater treatment system through cracks or other openings in sewage pipes. The Snow Hill area has been identified as one of the major contributors of inflow and infiltration into the sewer system. The area was developed in the early 1950s, and the sewer pipe that was used at that time has reached its life span, according to Hartselle Utilities Engineering Services Manager Daxton Maze.

"The sewer pipe had a 50-year life span, and almost 70 years later, that part of the system is losing structural integrity," Maze explains.

"Our goal, in all cases, is to ensure the integrity of our collection system and the replacement of these sewer mains is forward progress for us in that pursuit," Maze states.

Normally, Hartselle Utilities would only replace sewer services up to the right-of-way and developers or homeowners would be responsible for infrastructure from the right of way to the residence.





Smoke tests, such as this one conducted in the Snow Hill neighborhood, show if there are cracks or gaps within a sewer line, which could allow inflow and infiltration from rainwater and groundwater. Inflow and infiltration puts added stress on the sewer system and the Wastewater Treatment Plant, putting Hartselle Utilities at risk of being out of compliance with environmental regulations. It can also cause sewer backups into residences.

Part of the inflow and infiltration problems identified include aging service lines between the right of way and the residences, and under the grant Hartselle Utilities will be able to replace services all the way to individual homes.

The water system in the Snow Hill area is also aging. Residents in the area have reported severe water pressure issues. Hartselle Utilities will replace the older cast iron water mains with C900 PVC water pipe and replace the polybutylene service lines with PEX (crosslinked polyethylene) services lines, which are both today's standard in water distribution materials. Compromised service lines are leaking, which in addition to water pressure problems, increases the overall cost of water for Hartselle Utilities and could contaminate the water. Hartselle Utilities will replace the aging polybutylene service lines with malleable pex pipe.

The streetscapes and road surfaces in the area are deteriorating as well, resulting in blocked culverts and ditches and overall impaired surface water drainage. The drainage problem on the streets has caused roadways to crack and ravel, with increasing numbers of potholes and depressions. The drainage problem also increases the potential for inflow and infiltration into the sewer lines, because rainwater that cannot drain through the culverts and ditches makes its way into the sewer system.

The Grant will provide funding allowing Hartselle Public Works Department to improve storm drainage culverts and repave the streets in areas affected by the construction.

"Any time we are able to make infrastructure improvements that provide a better quality of life for our residents and in turn increase property values, we are happy to participate in that process," says Mayor Garrison. "This is a win-win for everyone involved."

## **HU Recognizes Employees for Years of Service**





HU recently held its annual Employee Milestone Service Recognition dinner to honor employees who achieved five-year employment anniversaries during 2017. Congratulations to these employees; we thank you for your hard work and dedication.

#### 5 & 10 years of service

Top photo, from left: Jerry Bridges (10 years, Electric Lineman), Carol Kirby (10 years, Personnel Officer), Tim Mitchell (5 years, Finance & Accounting Manager), Steve Stinson (10 years, Wastewater Leadman).

#### 15 years of service

Bottom photo, from left: Cleeton Springer (Natural Gas Foreman), Tammy White (GIS/Mapping Supervisor), David Taylor (Sanitary Sewer Collections System Operator)

## **Electric Department Welcomes New Employees**

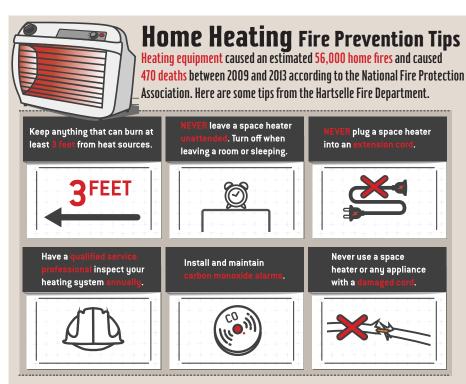
Austin Peinhardt joined HU as an Electric Lineman in September. He is a West Point High School graduate, and he and his wife, Julia, are residents of Hartselle. Austin joins us from Diversified Services, where he completed his apprentice lineman training.

Anthony Smith joined our Electric Department in October as our newest Apprentice Lineman. Anthony graduated from A.P. Brewer High School and received extensive on-the-job training with Diversified Services, including restoring power to southern Florida in the aftermath of Hurricane Irma in September 2017.

We are proud to welcome them to HU's dedicated and hardworking Electric Department.



Anthony Smith (left), Apprentice Lineman and Austin Peinhardt, Lineman





## **Meet HU's Meter Reading Team**

We would like to welcome Brett Miller (pictured above, center) as the newest member of our team. He joins Kevin Pope (left) and Glenda Turrentine (right).

#### **Hartselle Recycling Calendar**

Here are the next four months of Hartselle's Recycling Calendar. If you have a question about sanitation pickup or containers, visit hartselle.org or call Public Works at (256) 773-2643.

## Recycling Pick Up

#### City Holiday

M Tu W Th F Sa

March '18

6 7 8

February '18						
Su	М	Tu	W	Th	F	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

April '18							
Su	М	Tu	W	Th	F	Sa	
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8	9	10	11	12	13	14	
						21	
22	23	24	25	26	27	28	
29	30						

	_	1	4	1	4		
18	19	20	21	22	23	24	
25	26	27	28	29	30	31	
				_	_		
May '18							
Su	М	Tu	W	Th	F	Sa	
Su	М	Tu 1		Th 3		Sa 5	
Su 6	M 7	-	2			5 12	

20 21 22 23 24 25 26

27 28 29 30 31

Have a non-emergency question or a question about your bill? Email us at inquiries@hartselleutilities.org. We try to respond to billing and general questions within 24 hours; service issues that need investigation may take up to 48 hours. To report a gas leak, sewer backup or power outage, call our office. Our phones are answered 24 hours a day, seven days a week. During business hours (M-F, 7:30 am - 4:30 pm), call (256) 773-3340. After hours, call (256) 773-2533 or (256) 773-2588.



256-773-2533 or 911



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