



Public Works Weekly

Weekly Activities of the Anderson County Public Works Division  

11/01/2019

Animal Shelter

- Saved 96% of the animals in our care.
- Intakes: 69 (19 owner surrender, 1 return adoption, 42 from animal control, 5 strays and 2 transferred in).
- Outcomes: 62 animals adopted, 1 died, 2 were euthanized for illness or aggression, 0 animals were owner requested euthanasia, 10 were returned to their owners and 31 were sent to rescue.
- Clinic performed 176 spay/neuter surgeries.
- 8 dogs were treated for heartworms
- 102 large dogs, 6 small dogs, 15 puppies, 9 cats and 9 kittens in the facility.
- 10 animals being held for court.
- 96 animals available for adoption and 74 of those are spayed/neutered (77%).
- PAWS received \$504.00 in donations.
- PAWS held the 2nd annual "Trick or Treat the Halls of PAWS" event and had 1,643 visitors come through the facility. It was an amazing opportunity to love on our community and the costumes were incredible.

Building and Codes

- 15 Single-Family Dwellings
- 3 Addition/Renovation Permits
- 1 Swimming Pool
- 2 Demolition Permits
- 10 Permits issued for Electrical and HVAC Upgrades Including 1 Residential Solar
- 4 Commercial Permits Including:

Project Name	Date Received	Date Completed	Days In Review
Walgreens Interior Renovations	9/19/2019	10/17/2019	6
McDougald Funeral Home - Pendleton	10/1/2019	10/22/2019	4
Electrical for Rectifier – Piedmont Natural Gas			No Plan Review Required
Twice the Ice – Pelzer Hwy	10/22/2019	10/23/2019	1

- 20 Mobile Home permits including: New Homes, Change of Ownership, moves from other counties, change of location, etc.
- Drawings submitted for: Alternations to existing building located at 3518 Hwy 153 in Powdersville, 2 - Signs for Burger King on Hwy 24, 2nd Inning Daycare Renovations, 242 McMurtrey Rd – Residential Solar and various re-submittals

Development Standards

Site Plan Review

- Power Trac Convenience Store Highway 29
- Hilton Hotel Clemson Blvd. Anderson
- Carolina Auto Auction Welcome Road I 85

Land User Permits Approved:

- Highway 187 Storage
- Sandy Grounds RV Storage Highway 76 Pendleton
- Twice The Ice Pelzer Highway

Subdivisions

- Mayfield Acres
- Woodglen II

Landscaping/Bufferyard Inspections

- Verizon Wireless Cell tower located on Brown Road, Anderson

Zoning and Land Use Issues

- 1313 Pearman Dairy Road-Outside storage
- Midway Road commercial automotive business
-

Projects in Review Queue	Date Received	Date Completed	Days in Review
Powersville Towne Centre Outparcels	10/24/2019		6
Burger King - Anderson	10/24/2019		6
Highway 187 - Parking Lot	10/25/2019	10/29/2019	4
Upstate Industrial	10/28/2019		2
Pelzer Pointe	10/9/2019		21
East West Parkway Overlay District Restroom and Sidewalk Expansion	10/31/2019		1

Fleet Services

- Opened 165 work orders
- Closed 125 work orders
- Fuel Prices: Unleaded: \$1.87[↑] Diesel \$2.23[↑]
- Weekly Availability: 96.26 %
- To see a listing of vehicles and equipment being sold visit the Anderson County Website at www.andersoncountysc.org click 'Online Auction' to view inventory and register.
- **Did you know?** It would take 157 days to drive to the moon in a car if you were driving 60 miles per hour, non-stop. Of course we don't have cars that can drive to the moon - yet.

Roads & Bridges

- Anderson County's Road Improvement Contractor: Due to an asphalt plant breakdown and rain no work was done this week.

- On Call crew received 9 call outs. 7 downed trees, 1 County road issue, 1 dead animal in roadway, 15 crew members, and 65 man hours.
- 10 open positions and 1 employees on FMLA.

Sign Crew

- 25 open request, 10 completed request. Assisted Vegetation Crew with Road Closure on Little Creek Rd.

Bridge Crew

- Repairing golf cart tunnel under Scotts Bridge Rd.

Asphalt/Driveway Crew

- Pothole request completed - 25 (67%)
- Apron paved/patched - 14
- Driveway culverts new - 4
- Cut and add crusher run - 2
- Dead animal in roadway cleanup-6, assisted Ditching crew with shoulder maintenance.

Grading/Culvert Crew

- Continued building perimeter road and repairing drainage issues on Airport Property.
- Started Construction on PAWS new dog park.
- Gravel Rd. maintenance, busted beaver dam on County R/O/W.

Ditching Crew

- Completed work on Major Rd project.
- Completed 2200 feet of ditching.
- Replaced driveway culvert-2
- Repaired storm inlets-2

Vegetation Crew

- Mowing season started April 1st.
- 16 tree request received, completed 9 tree task.
- Booming operation; section: 1
- Booming operation; section: 2
- Booming operation; section: 3
- Booming operation; section: 4
- Booming operation; section: 5 (boom tractor down)
- Booming operation; section: 6
- Booming operation; section: 7
- Completed 1 Herbicide Task
- Tree removal/trimming New request-18, completed 22

Engineering Crew

- Paving contract is ongoing. Concrete recycling is happening at Plantation Rd., Branch Rd., Meadow Rd., and Valley Rd.
- Request involving County Road Issues was closed - 5
- Encroachment Inspections were completed - 10
- Investigate tasks were completed - 10
- Locate completed for contractor -1
- Right of Way inquiries - 3
- Encroachment Permits - 6

- R/W Projects (3 Parcels Awaiting Closing, 12 Parcels On Hold, 1 Temp Easement/1 Permanent Easement to acquire) – 6
- Plan Approvals for Encroachment Permits-6
- Paving Estimates-6
- “NO THROUGH TRUCKS” request for Sullivan Rd. (Between Dixon Rd. and Pearman dairy Rd.)
- Completed traffic Study-1
(no report received on Pavement Segment Evaluations)

Projects in Review Queue	Date Received	Date Completed	Days In Review
Parkview Glen Subdivision Phase 2 Construction Plans (Review #1)	9-27-19	10-31-19	34
Mayfield Woods Subdivision Construction Plans (Review #3)	10-1-19	In Progress	30
Pelzer Pointe Industrial Site Construction Plans (Review #1)	10-10-19	In Progress	21
Breckenridge II Subdivision Construction Plans (Review #1)	10-15-19	In Progress	16

Safety

- Two Near Misses Reported
- One Vehicle Accident Reported
- Two safety meetings
- One First Aid, CPR, AED Class
- Coordinating a Coaching the Maintenance Vehicle Maintenance Vehicle Operator II Class

Solid Waste

- Anderson County Solid Waste put out a Public Notice of Filing a Major Permit Modification Application for the Starr Landfill LCD to be converted to a C&D in the Independent Mail as required by DHEC.
- Evaluated loads coming in at the MRF from the convenience centers and the recycling route to determine contamination issues so that they can be addressed.
- Environmental Enforcement went to court this week on 7 cases. Four Littering, One Unlawful Dumping and two Failure to Comply were found guilty. Six out of seven did not show up for court.
- Environmental Enforcement educated residents on covering their loads and not to litter at the Whitefield and White Street Convenience Centers.
- Environmental Enforcement has been working the area of Pearl Harbor Way and Old Trail Dr. with issuance of Cleanup Orders. There was one individual fined due to not complying with a cleanup order.
- Staff collected the 85 trees awarded by the Palmetto Pride Tree Grant and delivered them to the Town of Belton, Town of Pendleton and Mt Zion Presbyterian Church.

- Completed the Litter Prevention Grant to request \$10,000 to purchase cargo nets to give away at the busy convenience centers to encourage residents to properly cover and secure their loads.
- Keep South Carolina Grant was completed and submitted. This grant is requesting \$10,000 to cover the costs of our calendars that are created with the Anti-Litter Art Contest, cleanup supplies, travel costs to the state and national conferences and promotional items.
- Delivered 2 roll carts to Hunt Meadows Elementary to help with their recycling program.
- Shipped out 1 tractor trailer load of green glass, 1 load of brown glass and 1 load of clear glass.
- Refurbished a compactor and installed it at the old TTI building for recyclables.
- Staff continues to work to recruit Adopt-A-Spot groups to help clean up the littered roads and areas in our county. We have 77 active Adopt-A-Spot groups.
- We have 3 inmates for the convenience centers and 4 for the MRF this week due to a shortage of inmates on work detail at the Detention Center.
- **Solid Waste has 3 Full-time vacancies** in the department which includes 1 Truck Driver (Class A), 1 Equipment Operator and 1 Laborer. We also have 3 **Part-Time Ambassador vacancies**.
- **Did you know?** Recycling 100 aluminum cans saves enough energy to keep the lights on in your bedroom for 2 weeks.

Stormwater

- Allison Square Apartments responded to the two letters requesting they address flooding problems. An engineer will evaluate the storm system to determine how to correct the parking lot flooding.
- Staff met with Richard Kay site representatives about permit close-out requirements.
- Hemlock Subdivision Phase II was issued a cease and desist for failure to adequately grass disturbed areas, repair erosion, and maintain stormwater controls.
- Reviews were conducted for Carolina Auto Auction (1st), Mayfield Woods Subdivision (3rd), Piedmont 7-Eleven (2nd), and Upstate Industrial Lot 18 (3rd).
- Received resubmittal for Powdersville Towne Outparcels 2 & 4 and Exchange Logistics Park.
- Received new application for Stop-a-Minit #32 on the corner of Hwy 88 and Liberty Hwy.
- **Did you know?** Agriculture accounts for 70% of global freshwater withdrawals (up to 90% in some fast-growing economies).

Projects in Review Queue	Date Received	Date Completed	Days In Review
Arbor Woods Subdivision	10/9/19		
Breckenridge Subdivision Modification	10/15/19		
Breckenridge II	10/15/19		
Carolina Auto Auction	10/3/19	10/30/19	20
E&I Engineering Parking Expansion	10/18/19		

Exchange Logistics	10/28/19		
Mayfield Woods Subdivision	10/1/19	10/28/19	20
Parkview Glen Phase II	9/26/19		
Pelzer Pointe Industrial	10/8/19		
Piedmont 7-Eleven	9/27/19	10/24/19	20
Powdersville Towne Centre- Outparcels 2 & 4	10/23/19		
Stop-A-Minit #32	10/28/19		
Tactical Medical Expansion	10/18/19		
Upstate Industrial – Lot 18	9/18/19	10/29/19	18

Wastewater

Pretreatment

- Began filling in the lengthy NPDES Permit Renewal Application Form. Once this form is completed and all lab data has been received and included, this will be provided to our environmental engineers for review prior to submittal.
- Assisted Re-Wa with transition of locates in the area north of Highway 8. We are providing them with the locate emails received for that area and the opportunity to train with our locate team to learn the locations of the collection system.
- The National Association of Clean Water Agencies (NACWA) contacted this department regarding a voluntary nutrient survey to be conducted by EPA. They are having a webinar on the subject for wastewater agencies to view that will assist in determining whether participation will be beneficial. They hope to have the webinar available to view by Friday, November 1. Upon availability, this will be viewed so that we can make an educated decision as to participation in the survey.

Administration

- Meeting was held with ReWa to discuss transition of all services that is currently being performed by Anderson County. Proposed date of 12/16 to have all services tuned over to ReWA,
- Meeting with Water Districts to discuss billing and collecting agreements.

Engineering

- Attended pre-bid meeting for Welpine sewer project.
- Reviewed maintenance project on Dixon Rd.
- Provided fee information for proposed phase II of Shackleburg Farms.

ROW

- Located and marked a manhole with a post on Metro Dr. The manhole was covered with 4 foot of fill dirt and debris. We will raise it in the near future by adding a 4-foot precast manhole section.
- Cleaned section of 8-inch sewer line on Quail Hollow in Cobbs Glen. This was a preventive cleaning; the line has given problems in the past with roots entering at a service tap.
- One manhole was located with our CCTV unit and raised on Clemson Blvd. at Fuddruckers this week; raised it 14 inches to grade

- Cutting is complete on the Pheasant's Ridge, Old Portman Rd., and New Prospect Church Rd. lines this week.

6&20 WWTP

- Second monthly parameter tests for the month of October are all within SCDHEC limits.
- Drained digester onto one bed this week. The drying beds are drying slower due to the wet and cooler weather.

Locating/Inspections

- Pump station and ROW crews assisted in the force main locating off Harris Bridge Rd and Lebanon Rd. Due to the lack of workable area along the shoulders, the potholing was performed by hand at each location. The force main was spotted at seven different locations within the SCDOT project parameters.
- Staff and department engineer met a contractor onsite to re-confirm the correct course of action on the refurbishment of five manholes deteriorating within our sewer system due to age and sewer gases.

Pump stations

- Replaced the alternator at Clemson Research.
- Pulled pump #1 at Northbound Rest area because of long run times, we cleaned the trash out of pump and put back into service.

After Hour

- 1 emergency locate after hours for 2 overtime.

###