

Waste Water Treatment Plant Renovation Will Provide Cost Savings

Upgrades to the Grantham Wastewater Treatment Plant will lower operational and energy costs and free up Sewer Department personnel to provide better services to the township's 7,885 residential and 200 nonresidential customers.

Renovation work involves wastewater sludge dewatering upgrades as well as other miscellaneous improvements. The upgrade involves replacing the 30-year old sludge belt filter press at the plant with a new BDP screw press, which de-waters sludge, and an enclosed conveyor system that carries the sludge to containers that are transported to a landfill. "Different types of de-watering equipment have been around a long time, but they're always improving them," said Barry Cupp, Sewer Department director. The screw press and conveyor system we are purchasing are primarily constructed of stainless steel so that you don't have degradation over time."

Other systems will also be replaced, including the utility water system, which will allow clean, recycled plant water to be used in the treatment process. A new electrical control panel will be more programmable. The building also will get new lighting and heating systems and a new rubber roof.

Operational savings will come from reducing the amount of water in the sludge that goes to the landfill, where disposal costs are based on weight, and from the more energy-efficient screw press and new lighting and heating systems.

"The biggest advantage is that lower manpower is required," Cupp said. "The system can run automatically with less cleanup and less maintenance." Personnel availability has hindered providing other department services, but that could change. "This (the upgrades) will free up more time for televisual inspection of the sewer system." "We have a sewer system TV inspection truck where we run a camera through mains and laterals to identify leaks, defects and blockages," Cupp said. This procedure results in fewer emergency calls for sewer blockages, he said.

The upgrades at the plant, likely to occur from May through October, will cost \$2,583,200 and will be paid for through sewer reserve funds, with no borrowing necessary. There will be no disruption of services, Cupp said, as there has been a "high level of coordination between the engineer, plant staff, and equipment manufacturers and installers. It was a very well thought out process"

The Grantham plant treats 34.6% of the township's wastewater (229,885,000 gallons per year), while 65.4% (433,734,010 gallons per year) is handled by the Lower Allen Township Authority. Cupp said that sewer customer costs among municipalities are difficult to directly compare because of treatment systems and level of treatment requirements as well as the demographics of the area. Unrelated to the upgrades, Upper Allen customers experienced an 11% drop in their quarterly bills in January, when costs went from \$112 to \$99.50 per quarter.



FEMA to Issue New Flood Maps

The Federal Emergency Management Agency (FEMA) began compiling data to update its Flood Insurance Rate Maps (FIRMs) in 2019. FEMA's appeal periods have ended and the flood insurance study and map update is now complete. New flood maps will become effective as of September 7, 2023.



This map shows the different Special Flood Hazard Areas. Web link is <u>msc.fema.gov</u> for a reference.

There are changes to certain floodway and floodplain areas within the township so some residents who are currently within a special flood hazard area (SFHA) will be removed, while others in a lower risk zone will now be within a SFHA. Information about the flood maps and FEMA's recent updates can be found on the Township's Floodplain Management page at uatwp.org/community/floodplain-management/.

There is also a link to the Cumberland County Planning Department Floodplain Maps, where you can type in your address and see any changes to your property between the 2009 FIRM and the 2019 draft study.

As part of the update process, the Township must also update its floodplain regulations and floodplain map prior to the effective date. In the coming months, a draft ordinance will be prepared and there will be opportunities to discuss the ordinance at various public meetings/hearings. Be sure to check out the Floodplain Management page for updates, and to view a copy of the draft ordinance and learn of upcoming public meeting dates and times.



Equipment in the tot lot for ages 2-5 sits low to the playground surface.

Fisher Park Gets New Playground



The play area for ages 5-12 includes a swing set.

Upper Allen Township routinely upgrades playgrounds at its 16 parks, and this spring it is Fisher Park's turn to get new equipment. Another piece of good news for youngsters is that, weather permitting, the work should be finished before the end of March.

The old equipment, installed in 1999, was removed in February.

"We have set in place and have been following a replacement program for our playground equipment to keep it in good shape and make sure it remains safe for our users" said Chad Krebs, Township Parks Director. "There was a lot of empty space on the playground from outdated pieces that became unsafe, which were removed over the years. Now it will be more confined."



The cube structure offers a new type of climbing adventure.

The new playground consists of a section for ages 5 to 12, with swings; a fenced tot lot with similar equipment for up to age 5; and a cube climbing structure with a slide for ages 5 to 12. All three play areas will have rubber mulch surfacing.

"The cubes are the biggest difference from what's there now," Krebs said. "We don't have anything like this anywhere else in the township and took the opportunity to provide a new type of play area." A misting station and fountains will also be coming midsummer. All sections of the equipment and the misting station cost about \$275,000 for purchase and installation. Parks Department employees and outside contractors will erect the new playground.

Fisher Park will also be getting a grass volleyball court. There were several public requests for a grass surface court. Several other parks will have upgrades this year as well.

Center Square Park: A new basketball half-court will feature new blacktop, a new backboard and hoop will be installed in May or June.

Winding Hill North: A grass volleyball court will be added and a 100 parking spaces parking lot expansion, which also benefits Winding Hill South park users. Lights will be installed in the front parking lot and basketball court at WHPN

Friendship Park: Twenty-four paved parking spaces will be added.



All Upper Allen Township officers will be outfitted with a body camera that attaches to their uniform shirt.

For the first time, Upper Allen Township Police Officers will wear body cameras on their uniforms. All uniformed department officers will wear a camera, which will be used primarily during patrol work.

Police Chief Andy Parsons said that use of the cameras will begin in a month or two, after training is provided to the department. The cameras are well-designed and simple to use, he added.

Police to Expand Law Enforcement Tools with Body Cameras

"We have had mobile cams — dashcams — in every car probably for 25 years," Parsons said. Officers will put the cameras on just as they do their duty gear belt and they will remain in place for their entire shift.

The cameras can activate automatically or be turned on by an officer.

"It activates in the patrol vehicle when the emergency lights are turned on," Chief Parsons explained. "They will be integrated with the dashcam and the lights on the car. Or, on foot patrol, the officer can manually activate it."

Parsons said all parties involved in law enforcement in the township supported acquiring the cameras.

"The Commissioners were interested in them," Chief Parsons said, adding that he and Lieutenant Barnes as well as the police officers wanted to make body cameras part of their standard gear. "The Commissioners thought they would be a good addition to police services."

A Cato Institute study in 2016 found that the vast majority of Americans supported the use of police body cameras. A 2018 report by the Bureau of Justice Statistics found that in 2016, 47% of police departments were using body cameras. In large departments, that figure was 80%.

"I think it gives an additional vantage point from the officer's perspective," Parsons said of the cameras. "The footage can be used as evidence. It also can be useful for training, where a supervisor can review and critique it with an officer."

The cameras can benefit the public as well as police officers, Parsons said. "It provides additional transparency. It doesn't capture everything but is another video vantage point," he said. "We are a proud organization and strive to have professional interactions with the Community we serve. We believe this additional tool will also help to shine a light on the good work our officers do each day."

Annual Brush Pick-Up

Annual brush pickup begins on Monday, April 10th and will continue through Friday, May 19th. The guidelines are as follows:

- The longer the branch, the better it is for workers to handle and place into the chipper.
- Do not make your branch pile higher than three (3) feet or place branches in a pile wider than ten (10) feet. The limit is one (1) pile per house.
- We will not drive onto private roads, driveways, or yards due to liability issues.

Please note there is only one brush pickup per year



As an additional service, the Township will have a brush dropoff at the Township building on Saturday, April 15th, from 7:00AM until 12:00PM. We will NOT pick up the following items:

- Branches that are obstructed by parked vehicles or other items.
- Branches that are on trailers or truck beds.
- Small piles of branches, hedge trimmings, vines, long grasses, yard debris, poison ivy or oak, plants, etc. These items should be put in your garbage container and/or garbage bag and placed out for your weekly trash pickup (branches should be cut to no longer than 6-foot lengths and tied into 40-pound bundles). Each bundle counts towards weekly 6 trash can limit, but can be placed out every week.
- Yard or tree debris that appears it was raked. If items were raked up, there is a good possibility that stones are included in the pile. This will damage the chipping equipment and produce potentially dangerous projectiles for the crew members. Please bag all of this type of debris and set it out with your trash.
- Vines (they become tangled in the chipper).
- · Fence posts or building materials.
- Rotten or dirty wood.
- Thorns of any type.
- Wood cut into firewood lengths (it jams the chipper).
- Branches with any metal such as wire, nails, etc. attached.
- Branches that do not have all cut ends facing the road and that are not stacked neatly (do not put out a pile of tangled branches facing all different ways).
- Contractors' branch piles this service is for residents only!
- Whole trees or tree trimmings, unless they are 4" in diameter or less. Homeowners are responsible for disposing of anything larger; i.e., by contracting with a tree removal service or some other means.
- Roots and stumps over 50 pounds. Roots and stumps 50 pounds or under will be taken but must be cut off and placed in a separate pile.
- Garbage bags and trashcans full of debris or branches.
- Community piles if it appears that the branches did not come from the residence they are piled in front of, they will not be picked up. For example, your neighbors, friends or relatives cannot bring their tree limbs to your house for pickup. Please do not start a community pile for all the neighbors to add to we will not pick these up! No exceptions!

Brush Pick-Up Schedule



THE BREAKOUTS OF THE TOWNSHIP'S ZONES ARE AS FOLLOWS:

Zone 5 (Collection will begin on April 10 thru April 14): Fisher Road; Southview Drive cul-de-sac off of Fisher Road; Gettysburg Pike between Giant Foods and Fisher Road; Country Estates; Williams Grove Road between Fisher Road and PA Turnpike; W. Winding Hill Road; E. Winding Hill Road, between S. Market Street and Gettysburg Pike; S. York Street between PA Turnpike and Gettysburg Pike; Shepherdstown; Meadowview Estates; Arborfield; S. Market Street between Rt. 15 and PA Turnpike; Lindenwood; Arlington Hills; Gray Drive; Whitebrier (Wineberry Drive, Dewberry Court); Winding Hill Heights; Cumberland Parkway; Old Schoolhouse Lane; Reynolds Street

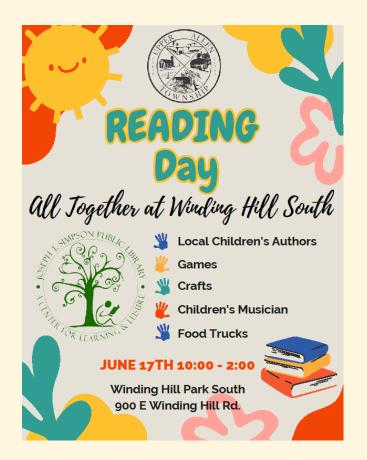
Zone 4 (Collection will begin on April 17 thru 21): E. Lisburn Road between Mt. Allen underpass and Lower Allen Township line; Hertzler Road from the railroad underpass to Arcona Road; Klinedinst Road; E. Winding Hill Road between Arcona Road and railroad tracks; Arcona Road; Arcona Estates; Raven Hills; Apache Trail; Pima Circle; Ford Farm; Allen Glen; McCormick Road; Bishop Road

Zone 3 (Collection will begin on April 24 thru April 28): Williams Grove Road between Mech. line and PA Turnpike; Peachtree Village; Trindle Station; Diehl Road; Old Grove Road; Sinclair Road; Miller's Crest; Miller's Acres; S. York Street between Mech. line and PA Turnpike; S. Market Street between Mech. line and PA Turnpike; Sunnyland; Webercroft; Georgetown; Allendale Road; Stonehedge; Meadowood; Ridge Court; Geneva Drive; Nanroc Drive; Cedar Ridge; Ariel Court; Deerhaven; Wilson Lane; Heritage Acres; Fair Oaks

Zone 2 (Collection will begin on May 1 thru May 5): S. Market Street between Rt. 15 and Simpson Park, W. Lisburn Road between Rt. 15 and S. Market Street; Grantham Road; Mill Road; Grantham Area (Woodbine Street, Laurel Street, Cedar Street, High Street, Yorkview Drive, Low Street); Edgewood (Sholly Drive, Woodside Drive); Spacious Acres; Park Ridge; Bumble Bee Hollow Road; Bumble Bee Hollow Development; Bowman's Village; Bowman's Hill; Bowmansdale between S. Market St. and Bumble Bee Hollow Road

Zone 1 (Collection will begin on May 8 thru May 12): Gettysburg Pike between Township line near Rosegarden and Fisher Road, W. Lisburn Road between Rt. 15 and Monroe Township line, Grantham Road between Gettysburg Pike and Monroe Township line; Rosegarden; Ashcombe Farms; Ashcombe Farms North; Creekstone; Center Square; Center Square Manor; Country Square; Canterbury Estates

Zone 6 (Collection will begin on May 15 thru May 19): Winding Hills Development; Hertzler Road from Mt. Allen
Drive to the railroad underpass; Allenview; Bowmansdale east of S. Market Street; E. Lisburn Road between S.
Market Street and Mt. Allen underpass; Witney Ridge; Spring Run Manor; Spring Run Acres; Mt. Allen Heights;
Reservoir Hill; Kimberly Meadows; Park Hills Drive Area; Wayne Drive; Breezewood Hill (Midland Road, Breezewood
Drive); Sleepy Hollow Farms (Lavina Drive, Hilda Court); Flintlock Ridge



Upcoming Park Events

July 14th:

Movie Night @ Friendship Park. Sponsored by Alba Orthodontics

August 18th:

Movie Night @ Friendship Park. Sponsored by Alba Orthodontics

Fall Fest @ Winding Hill Park.

Stay tuned for additional details which will be posted on our website at http://uatwp.org and our Facebook account!

Commissioner's Corner Key Actions Taken by the Board of

Commissioners

January 18, 2023	Economic Development Liquor License for 7-Eleven Appointment of Val Curd as Municipal Fire Official and German Barranca as Deputy Fire Official
February 1, 2023	Approval to Purchase Two (2) 2023 Police Interceptor Utility AWD Base Vehicles
February 15, 2023	Consideration to Authorize the Installation of Parking Lot Lighting at Winding Hill Park North
March 1, 2023	Appointment of John Esser to Historical Architectural Review Board
	Appointment of James Paulus to the Agricultural Security Advisory Committee
	Authorization to Approve the Proposal from Kappe Associates, Inc. in the Amount of \$871,500 for Equipment and \$396,000 for Equipment Installation Services Associated with the Grantham WWTP Dewatering System Upgrade.

Sale of Residential Structure in Generations Park

Upper Allen Township 100 Gettysburg Pike Mechanicsburg, PA 17055

Phone: (717)-766-0756 Fax: (717)-796-9833 Website: https://uatwp.org



Township Meetings

Meeting minutes and agendas are available at uatwp.org

	April	May	June
Board of Commissioners - 6:30PM	5th, 19th	3rd, 17th	7th, 21st
Administration- 8:00AM	11th	8th	13th
Zoning Hearing Board- 6:00PM	13th	11th	8th
Historical Architecture Review Board- 6:00PM	18th	9th	20th
Stormwater Authority- 6:00PM	19th	17th	21st
Public Improvement/ Stormwater Improvement- 8:00AM	18th	16th	20th
Planning Commission- 7:00PM	24th	22nd	26th
Parks & Recreation- 6:30PM	26th	24nd	28th
Sewer Advisory Board- 6:00PM	27th	25th	22nd