



Letter from the Director

We at the DPW realize that there are many concerns throughout the city, we are working as hard and quickly as possible to fix these issues.

The Department of Public Works maintains your stormwater, your streets, your parks, your recreation, your building maintenance, your rental facilities, your beach, your signs and lights, the fleet maintenance of the city, and the list goes on.

In this Newsletter you will find information on Road Construction projects, Stormwater, Road Construction awareness, Recreation, Museum, Updates on Projects and important contact information.

Here at the DPW we have a ready and resilient staff that is committed to making the best Freeport possible. I am proud of all the work the men and women accomplish on a daily basis to keep Freeport moving forward!

Thanks for reading!

Lance Petty

Director of Public Works

PUBLIC WORKS



DEPARTMENT

PUBLIC WORKS

FIRST RESPONDER

READY
AND
RESILIENT



2020-2022 Interlocal Street Re Surfacing Program

The City of Freeport participates in an annual interlocal agreement with Brazoria County for the re-surfacing of two (2) miles of roadway per year. The two (2) miles of roadway is selected each year by the Department of Public Works through field inspections to determine the condition of the roadways to enable the Department to prioritize the much-needed repairs. The Department of Public Works submits the proposed repairs to the City of Freeport City Council in December each year, for approval for the following calendar year.

What is an interlocal agreement with Brazoria County for road re-surfacing?

The City of Freeport submits two (2) miles of road improvements to the Brazoria County Commissioners office for approval. Once approved through the Commissioners Court, Brazoria County will begin scheduling approximate dates for the needed repairs. Through this interlocal agreement the city is able to utilize the county to re-surface roadway at a discounted rate. Using the interlocal agreement the county labor and equipment is free of charge and the city only pays the material cost for resurfacing.

What is the re-surfacing process?

- Milling – removal of existing asphalt
- Cutting down – lowering roadway that has been elevated from asphalt overlays over years
- Tilling and stabilizing – tilling sub base with a mixer of dry portland cement to stabilize sub base to aid in the failure of the roadway
- Compaction – use of a pad foot and smooth drum roller with water to compact the sub base material
- Asphalt – oil and installation of 3" of asphalt compacted to 2 ½" for a final road surface.

What is the timing for repairs?

The City of Freeport repairs are usually completed by the county in September/October of each year, we have to be mindful that each city in Brazoria County utilizes the interlocal agreement, but historically the work is completed in our city during the months of September/October.

What is the status of the 2021-2022 Interlocal resurfacing?

Council has approved the designated roads for resurfacing and these designated roads have been approved through the county commissioner's court. The county is scheduled to begin repairs beginning September 2022.



What are the 2021-2022 Council Approved Interlocal Roads for resurfacing?

- Zapata – Brazosport Blvd to N. Ave Q. - Completed
- Skinner – N. Ave J. to N. Ave S. - Completed
- Travis – N. Ave G. to Jones Road – Completed
- S. Ave H – N. Velasco to Archer – Completed
- S. Ave G – N. Velasco to Archer – Completed
- S. Ave F – Caldwell to Archer – Completed
- Britt Bailey – S. Ave F. to S. Ave H. – Completed
- Ash St. – 8th to Railroad crossing – Completed
- Golf Course maintenance road – Completed
- Bryan Beach main entrance – Completed
- Alley – between 8th and 9th from Yaupon to Dixie – Under Construction
- S Avenue H – Velasco to Dead End – Completed
- Archer – S Avenue G to S Avenue H -Completed

2021-2022 contractual roadway rehabilitation

The City of Freeport issued bonds for a road rehabilitation program for much needed repairs to concrete roads, curbs, gutters and sidewalks in 2 phases. The repairs were anticipated to be completed over a three (3) year period, but with the process of engineering, geotechnical testing, and traffic flow for construction this process may take an additional year for completion. The Department of Public Works along with the City Engineer inspected the roadways and prioritized the rehabilitations based off of roadway condition and drainage. The proposed roadway rehabilitation projects were submitted and approved by council for engineering process to begin. Phase 1 construction will begin in calendar year 2022.

What is contractual roadway rehabilitation?

The Department of Public Works and the City Engineer completes a roadway inspection to prioritize a schedule of rehabilitation. The roadway rehabilitation program is submitted to council for approval of roadway to be rehabilitated along with an approval for engineering to begin. Engineering is 100% complete, and the bid openings were completed on January 6, 2022. The City Engineer is reviewing the sealed bids and a contractor will be presented to city council for award. Once a contractor is secured for



service, rehabilitation of roadway will begin, the estimated completion time of each phase is an additional 245 days weather permitting.

What is the roadway rehabilitation process?

- Removal of all concrete roadway, curb/gutter and sidewalk infrastructure
- Installation of new drainage infrastructure
- Installation or relocation of utilities that are needed
- Correction to any sub grade work to eliminate road failure
- Correction of elevation issues that would eliminate drainage issues
- Installation of all new concrete roadway and sidewalks

What is the status of the 2021-2022 contractual roadway construction for Phase 1 and Phase 2?

Currently the City of Freeport has received 100% engineering plans for the Phase 1 Rehabilitation. The city anticipates securing contractual services in January with construction beginning shortly after. Below is the list of contractual roadway rehabilitation:

Phase 1	Progress
• Arbutus – W. 2 nd to 4 TH	Complete
• W. 10 th – Velasco to Magnolia	Complete
• W. 8 th – Dixie to 1841 W. 8 TH	Complete
• W. 6 th – Yaupon to Dixie	Complete
• W. 7 th – Yaupon to Dixie	Complete
• W. 5 th – Dixie to Court	Complete
• Lynn St. – Dixie to Avalon	Complete
• Avalon – W. 6 th to W. 7 th	Complete



Phase 2 of the 2021-2022 contractual roadway construction engineering is complete, contractor has been selected and construction will begin in late November 2022. Phase 2 completion is anticipated during the 3rd quarter of 2023. Below is the list of contractual roadway construction for **Phase 2**:

- W. 9th – Yaupon to Dixie
- W. 10th – Magnolia to Cedar - Complete
- W. 11th – Magnolia to Velasco – Under Construction
- W. 12th – Magnolia to Velasco – Under Construction
- N. Ave G – Travis to Yellowstone
- N. Ave A – Fisher to De Zavalla
- N. Ave B -McNeal to Munson
- W. 2nd St – Velasco to Cedar



STORM WATER POLLUTION



The City of Freeport is always looking for ways to improve the quality of stormwater in the city. Last year the Department of Public Works implemented a stormwater maintenance plan to enhance and improve the stormwater system through preventative maintenance. The City of Freeport's stormwater system is a combined open ditch and closed ditch consisting of underground piping, curbs/gutters and inlets. The City of Freeport operates and maintains two (2) stormwater pump stations, one is located on Ave A and another on 2nd street, both pump stations are equipped with an emergency generator for power failures. This fiscal budget, the City of Freeport city council authorized the purchase of a new jet machine and vacuum trailer that the department will receive in April 2022. These new purchases will enable the DPW to efficiently perform preventative maintenance on the stormwater system. The Department of Public Works continues to reserve emergency bypass pumps that you will see at different locations throughout the city for hurricane season to ensure proper movement of water if necessary, during these events.



Grass Clippings



How you maintain your lawn is a big deal to the City of Freeport's receiving waters. Whether you manage your lawn yourself or hire a landscaper there are some simple steps to take to make a big difference. These include leaving the clippings on the lawn, cutting with a sharp blade and at a time when the grass is dry, and growing grass taller. Yard debris such as leaves, grass clippings and other organic plant material are actually sources of stormwater pollution. Yard debris blown into the street may cause the storm drainage system to clog and eventually flood. Some good lawn management practices for you to consider are:

- Grass cycling or recycling clippings by leaving them on the lawn. This provides a food source for the lawn, improves moisture, saves time, energy and pollution related to capturing and transporting clippings.
- Making lower cuts and growing taller grass. Keep blade heights at 3 and 4 inches as this will make for a healthier lawn, will reduce mowing frequency, and watering needs.
- Sweep excess fertilizer and grass clippings from the pavement back onto your lawn so that they don't wash into storm drains

Did you know that 1/4-acre lawn area can produce over 1 ton, or about 160 barrels of grass clippings annually!



Help Keep Pet Waste Out of Freeports Catch Basins



When pet waste is improperly disposed of in the street catch basins, it is picked up by storm water runoff and washed into Freeport's waterways causing significant water pollution.

Decaying pet waste consumes oxygen and releases ammonia both which can damage the health of fish and other aquatic life. Pet waste can also carry bacteria, viruses, and parasites that threaten the health of humans and wildlife.

Nutrients in pet waste promote weed and algae growth causing cloudy and green water making swimming and recreation unappealing and potentially unhealthy.

Dog owners can help prevent contamination of local waterways, by picking up after their dog and disposing of the waste in a proper trash receptacle.



Work Zone Safety



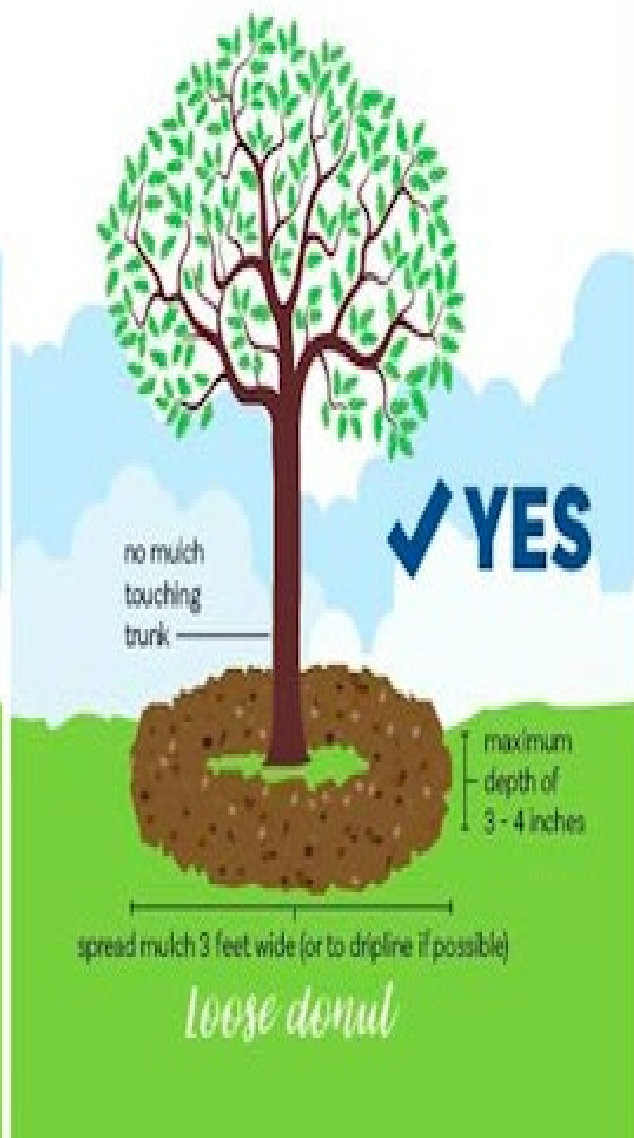
In work zones, the Department of Public Works crews are performing essential services such as maintaining streets, stormwater, parks, trees and all infrastructure, and ensuring that trash is properly disposed of. We need your help to ensure the safety and accessibility of all users of our roadways. Whether driving, riding or walking, use care when approaching work zones. Here are some safety tips to avoid a potential accident:

- Stay alert and minimize distractions
- Follow other vehicles at a safe distance
- Slow down when you see a work zone
- Look for flaggers
- Be aware of workers
- Proceed cautiously
- Be patient

Thank you for helping to keep us al



HOW TO MULCH RESPONSIBLY?





Projects



2021/2022 Budget

Stephen F. Austin Softball Field Lighting – Complete

Riverside Baseball Field Lighting – Complete

Pee Wee Baseball Field Lighting – Complete

Senior Baseball Field Lighting - Complete

Stephen F. Austin Softball Field New Infields– Complete

Riverside Baseball Field New Infield – Complete

Pee Wee Baseball Field New Infield – Complete

Senior Baseball Field New Infield - Complete

Soccer Field New Generator Install – Complete

Recreation Center Swimming Pool New Sand Filters – Complete

Levee Walking Trail Resurface – Complete

Entry Palm Tree Replacement – Complete

New Entry Lighting – Complete

New Public Works Building – Complete

Phase I Concrete Road Replacement – Complete

288/2nd Street/ Downtown Palm Tree Trimming – Complete

Sidewalk @ 2nd Street and Velasco to Park – Complete

500 feet of new cart path @ Golf Course – Complete



County Interlocal Road Improvements – 90% Complete

Lift Station rehabilitation – 90% Complete

Wastewater treatment plant improvements – under construction

1495 water line relocation – Under Construction

Avenue G and H sewer line rehabilitation – Complete

2022/2023 Upcoming Projects

Riverside Baseball Field Additional Parking - Complete

Sidewalk Replacement Program – On Going

Phase II Concrete Road Replacement Program – In Construction

Remodel of Velasco Community House - Completed

Replacement of Main Service @ Public Works Service Center

County Interlocal Road Improvements – August Start Date

Replacement of Waste Water Collection Line in the Alley between 8th/9th from Yaupon to Dixie – Complete

Replacement of Windows and Doors @ Library – Complete

Improvements to the Warehouse Structure @ Service Center – Complete

Rebuild of Landing - Complete



Did you know that the City of Freeport's Recreation Center is located at 803 Mystery Harbor Lane?

Whether it's a swim in the pool, working out in the weight room, working on cardio, playing basketball or racquetball, participating in programs or relaxing in the sauna the recreation center is the place to be.

The hours of operation are:

Monday – Friday 8:00 am – 7:00 pm

Saturday – 8:00 am – 12:00 pm

Closed on Sundays





MUSEUM

Did you know that the City's Museum is located at 311 East Park Avenue in Freeport's downtown historical district?

If you would like to learn about the history of Freeport, then the Freeport Historical Museum is the place to be. The museum offers fascinating history of Freeport, a children's adventure area, a children's movie theatre and rentable areas for meetings. The staff at the museum coordinates numerous events throughout the year and are partnering with the Freeport library to provide learning experiences for our youth.

Please contact the Museum at 979-233-0066 for information

Slavery in Brazoria County Exhibit is scheduled to open February 1st . Local museum institutions and archives were consulted. Sue Gross with the Brazosport Archaeological Society loaned artifacts from the Durazno plantation for the exhibit.



Hurricane Preparedness

weather.gov/hurricane 

Prepare Before Hurricane Season



Develop an evacuation plan



Assemble disaster supplies: food, water, batteries, charger, radio, cash



Get an insurance checkup and document your possessions



Create a communication plan with a hand-written list of contacts



Strengthen your home

NOAA





HEAT STRESS INJURIES

HEAT RASH

- Red raised rash
- Impairs sweating and decreases effectiveness of sweating

HEAT CRAMPS

- Muscle cramps, pain or spasms in the abdomen, arms or legs

HEAT EXHAUSTION

- Moist, clammy skin
- Dilated pupils
- Normal or subnormal temperature
- Dizziness, confusion and/or nausea
- Weak pulse
- Rapid breathing

HEAT STROKE

- Dry, red, hot skin
- Pupils constricted
- Very high body temperature
- Dizziness, confusion and/or nausea
- Pulse rapid
- Unconsciousness
- Coma
- Death

HOW TO PREVENT

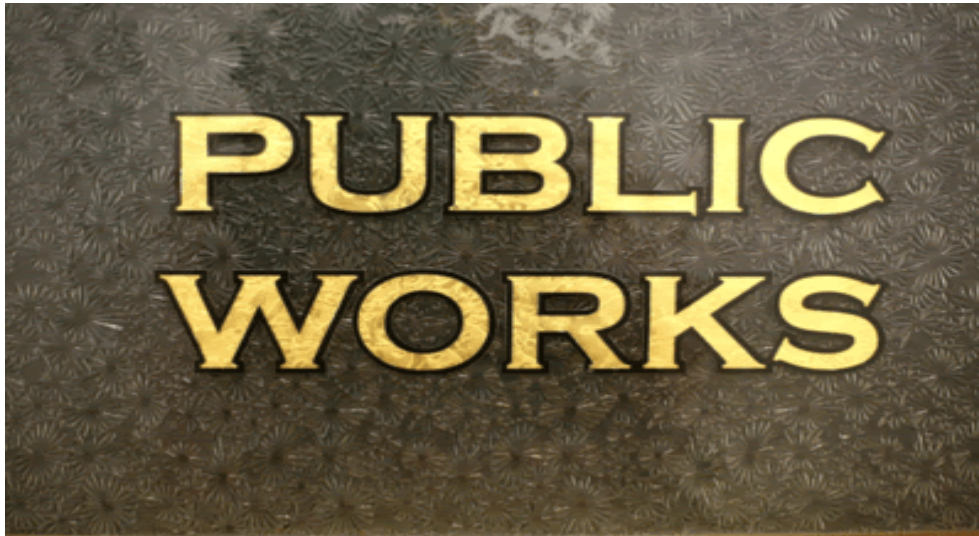
- Hydrate. Drink 8 to 16 cups of water a day.
- Eat a well-balanced diet. Salt food to taste.
- Get plenty of rest, at least 6 hours every 24 hour period.
- Limit how much coffee and sodas you drink.



Resident's Spot

I hope this newsletter will be a tool to help keep the residents informed. Please keep up to date on these newsletters by visiting the city's website. If you experience any issues, please contact the Public Works Administration office immediately.

If you would like to speak with someone about your issues, please call **979-233-4241** and someone from the DPW will return your call the same business day. If you have an after-hours emergency, please call **979-239-1211**.



Important contact Information

Department of Public Works
510 S Avenue A
Freeport TX 77541

Hours of Operation
7:30 am – 4:30 pm
Monday - Friday

Phone # 979-233-4241
Director's ext. 2605
lpetty@freeport.tx.us

After Hours
979-239-1211