

INFRASTRUCTURE MEETING

JANUARY 12, 2023 @ 10:00 AM

BUILDING PROJECTS

Completed Projects:

- Replaced lighting in YMCA gym with LED lights
- Replaced curtain motor in YMCA gym

Current Projects:

- Comfort Elite at 14-1/2 is being demolished. Have approval from DNR to replace it with the Comfort Elite from 17th Street. Work has started and will continue until completed.
- City Hall Remodeling
 - Demolition is ahead of schedule. Original hardwood floors were found in the front part of the building.
 - Another ceiling was discovered and auditorium area will now have 14 foot ceiling instead of the designed 11 foot.
 - Shutters have been removed from exterior and trim work will start this week.

Upcoming Projects

- Replace rotting door in Cafeteria, scheduled for later this week.
- Replace the lighting in the fitness rooms with LED lights.
- Replace the exterior lights at the YMCA walkway.
- Replace appliances and countertops at Guardhouse.
- Clean and paint interior of Guardhouse.
- Painting Tybee Arts Association
- Repairing elevator lift at the Guard House, exploring the possibility of ADA ramp along the back side of building.
- New ceiling and flooring at WWTP office.
- Install exterior light at entrance to the screened-in pavilion.

SANITARY SEWER INFRASTRUCTURE PROJECTS:

Completed Projects:

- Harding piping of back up pumps at lift stations
 - Currently painting the pipes for UV protection

Current Projects:

- Clarifier at the WTP. Parts have been delivered and painted and are currently being installed.
- Anticipated completion is mid-February.

Upcoming Projects:

- Odor Control at Lift Station #6 (Jones Avenue and Butler Avenue)
 - Scrubber has been ordered
 - Approved shop drawings and submittals
 - Will install when delivered, anticipated start January, 2023
- Raise stack on Lift Station #6
- Start installation of new SCADA system at WWTP and lift stations upon delivery. Equipment has been ordered.
- Investigating repairs to the Grit King at the WWTP. This piece of equipment removes sand/grit as it enters the WWTP preventing it from getting into pumps and seizing them up.
- Getting quotes on installation of a sanitary lateral for North Beach Bar and Grill.

WATER MAIN INFRASTRUCTURE PROJECTS:

Completed Projects:

- Structural repairs completed on Fort Screven Water Tower.
- Small leak repaired on Fort Screven Water Tower tank.
- Blasting on exterior of Fort Screven Water Tower.
- Replacement of water main and services to meters on 15th Street from Lovell Avenue to Chatham Avenue.
- Installed new water main on 6th Avenue between 15th Street and Chatham Avenue when it was discovered that all houses in that block were all hooked-up to a 1-1/4 inch galvanized service line.
- Repaired over 75 water main breaks during the December cold snap.
- Repaired existing SCADA system, radio failed at 14th Street well.

Current Projects:

- Replacing water main and water services to meters on 5th Avenue from 15th Street to Chatham Avenue.
- Continue repairing water main breaks

Upcoming Projects:

- Replace water main on 17th Place from Butler Avenue to East end
- Repairs on center column of Butler Avenue water tower
- Replace pump at 14th Street well.
- Start installation of SCADA system on water towers and well upon delivery.

STORM SEWER INFRASTRUCTURE PROJECTS:

Completed Projects:

- Storm sewer installation on Lovell Avenue between 6th Street and 7th Street.
- Storm sewer installation on Polk Street in the Fort Avenue intersection.
- Storm sewer installation on 15th Street from Butler Avenue to 2nd Avenue. This is part of Phase 2 for the first project of the Master Storm Water Plan.
- Storm Water Master Plan completed and presented to Council at November 10, 2022 City Council Meeting

Upcoming Projects:

- Cleaning various storm drains and inlets throughout City.
- Ditch maintenance at various locations throughout City.

Upcoming Projects:

- Ditch maintenance throughout City.
- Develop projects from Storm Water Master Plan and implement.

ROADWAY PROJECTS:

Completed Asphalt Resurfacing Projects:

- 15th Street from Butler Avenue to 2nd Avenue.
- Lovell Avenue from 5th Street to 7th Street.
 - Milling of existing surface is completed and paving has commenced.
 - Anticipated to be completed by the end of the week.

Upcoming Asphalt Resurfacing Projects:

- Polk Street – USH 80 to Bay Street
 - Anticipated to start milling existing pavement next week and have asphaltic paving completed within a week.
- Paving of another section of the DPW yard.

Graveling of Polk Street:

- Project is completed and open to traffic.

Dust Control on Solomon Avenue:

- Dust control was installed on Solomon Avenue from 2nd Avenue to Campbell Avenue.

PARKS/GREENSPACES:

Completed Projects:

- Swings replaced in Memorial Park.
- Broken sections of historic sidewalk replaced in Jay Cee Park.
- New picnic tables delivered and set up at open-air pavilion at Memorial Park.
- Replaced burned out lights and repositioned lights on baseball diamond in Jay Cee Park.
- Fixed rusting areas on playground equipment at Memorial Park.
- Installed new dog waste at various points throughout the island.
- Installed historical marker signs throughout island for Tybee Island Historical Society.

Upcoming Projects:

- Park committee finalizing layout of soccer field and softball diamond at Jay Cee Park
 - Will present options to Infrastructure Committee at February meeting.
- Trimming trees in parks and right of ways.
- Trimming landscaping that are obstructing stop signs.
- Replace the fencing at the playground at Memorial Park playground.
- Replace the exterior Fence at DPW yard.
- Tighten/Re-stretch fence around playground at Jay Cee Park.
- Installation of Lighthouse disc basket on hole #7 of disc golf course at Jay Cee Park.

Future Projects:

- Investigate replacement of welcome sign
- Investigate replacement of surface in playgrounds at both Memorial Park and Jay Cee Park.
- Investigate replacement of playground equipment at Memorial Park with a composite or non-metallic material.