

PUBLIC WORKS COMMITTEE
9:00 a.m., Thursday, October 4, 2018
Council Chambers
1207 Palm Boulevard, Isle of Palms, South Carolina

AGENDA

1. Call to order and acknowledgement that the press and public were duly notified of the meeting in accordance with the Freedom of Information Act
2. **Approval of Previous Meeting's Minutes**
Regular Meeting of September 6, 2018
3. **Citizens' Comments**
4. **Department Reports for September 2018 – Director Pitts**
Vehicle Maintenance and Trash Collection Tracking Reports
5. **Old Business**
 - A. Update on Phase II Drainage project
 - B. Update on removal/replacement of underground storage tanks at Public Works site
 - C. Update on drainage issues
 1. 32 Thirty-second Avenue
 2. 267 Forest Trail
 - D. Update on chairs and tents on the beach
 - E. Update on trash cans with lids on the beach
 - F. Update on ditches
 - at 21st – 22nd Avenues
 - at 31st – 32nd Avenues
 - between 30th and 31st Hartnett
 - between Hartnett and Wills Way
 - G. Update on water fountains at Front Beach
6. **New Business**
 - A. Consideration of requirement for removal of portable restrooms from the island in the event of a mandatory evacuation
 - B. Discussion of Hurricane Florence response
 - C. Expansion of plastics ban
7. **Miscellaneous Business**

Next Meeting Date: 9:00 a.m., Thursday, November 1, 2018 in the Conference Room
8. **Executive Session in accordance with S.C. Code Section 30-4-70(a)(2) – if needed**
Upon return to open session, Council may take action on matters discussed in Executive Session.
9. **Adjournment**

Public Works Committee
9:00 a.m., Thursday, September 6, 2018

The regular meeting of the Public Works Committee was held at 9:00 a.m., Thursday, September 6, 2018 in Council Chambers of City Hall, 207 Palm Boulevard, Isle of Palms, South Carolina. Attending the meeting were Councilmembers Buckhannon and Kinghorn, Chair Rice, Interim City Administrator Fragoso, Public Works Director Pitts and City Clerk Copeland; a quorum was present to conduct business.

1. Chair Rice called the meeting to order and acknowledged that the press and public were duly notified of the meeting in accordance with the Freedom of Information Act.

2. **Approval of Previous Meeting's Minutes**

MOTION: Councilmember Buckhannon moved to approve the minutes of the regular meeting of August 1, 2018 as submitted; Councilmember Kinghorn seconded and the motion PASSED UNANIMOUSLY.

3. **Citizens' Comments** – none

4. **Departmental Reports for July and August, 2018** – Director Pitts

Vehicle Maintenance and Trash Collection Tracking Reports

The Director stated that for July and August garbage was down in comparison to the same months in 2017; yard debris increased significantly in both July and August despite the flatbed truck being down for a period of time. According to the Director, the action item for August was the 42nd Avenue beach access where the mobi-mat “bowed up” in the center; at the end of the month, that section of mobi-mat was removed and the path was levelled. Once the sand shell, four inch (4 in.) base is laid in, the larger eight foot (8 ft.) wide matting will be installed. Miscellaneous waste was on par for the month, comparing it to the same month last year. The Director was contacted by the Interim Chief of Police to transfer the responsibilities for keeping the pooper-scooper boxes filled with bags to the Animal Control Officer with the assistance of the BSOs. Director Pitts reported that filling the pooper-scooper boxes has taken approximately four (4) hours per week for Public Works personnel. Also in August, the City pumped water from 46th, 50th, 51st and 52nd Avenues beginning August 1st and concluding on August 7th. He also noted that August is not a month when any of the trucks can be down for maintenance; preventative maintenance (PMs) will come up in September, and his goal is to do two (2) major PMs per month.

Chair Rice noted that the island was heading into the height of the height of the hurricane season, and she asked if being short a truck that was off-island being serviced would create a problem if the City were to experience a hurricane.

The Director said the Department would manage with what equipment was available, but he did say that the Department had logistical problems whenever a truck was off-island.

5. **Old Business**

A. Update on Phase II Drainage Project

Interim Administrator Fragoso stated that the contractor was completing the work at 46th Avenue; once completed the contractor with the main crew will continue laying the large pipe down Palm Boulevard. When they reach 49th Avenue, a second crew will install the necessary infrastructure at 52nd Avenue and work their way towards 49th Avenue.

In addition, the Interim Administrator reported that she spoke with the project engineer who reached out to the contractor about working on Saturdays, but the engineer has not received a response yet. Consideration has to be given to the fact that they are coming from Ridgeville, and the work hours on Saturday are 9:00 a.m. to 4:00 p.m., but the contractor does know that the City is anxious to complete the job as it moves into hurricane season.

When the Chair asked when the work on 46th would be completed, Director Pitts commented that the work there is ninety-five percent (95%) complete now.

The Interim Administrator also reported that residents of 48th Avenue and the Citadel Beach House management have been working with the engineer to be included in the project and that the project is expected to be substantially completed, i.e. installation completed, by the end of November.

B. Update on removal/replacement of underground storage tanks

At the Public Works site, Director Pitts reported that the tanks are in place, covered, strapped and have the gravel on top; the exhaust piping was installed yesterday. They are now working on the electrical component, and yesterday they brought in the final three (3) layers of gravel to level it off at the top. Once the electrical component is installed, there will be an UST inspection, and the final step is putting the concrete on top, mounting the canopy and the dispenser for a final inspection. After the inspection, they can remove the water from the tanks, clean and dry them and the City will be given the authority to fill the tanks. The Director expects these tasks to take approximately two (2) weeks.

According to Director Pitts, the removal/replacement of the underground storage tanks at the marina will not begin until the fall or early winter.

The Interim Administrator added that staff's goal is to try to coordinate the painting of the bulkhead, the removal/replacement of the underground tanks and the rehabilitation of the marina docks and to complete the work, in hopes of having as little disruption to marina operations in the early spring.

C. Update on drainage issues at 32 Thirty-second Avenue

After Charleston County concluded that piping the ditch was not an option, they offered the property to reinforce the embankment along the one hundred fifty feet (150 ft.) of the drainage easement. Charleston County staffers will meet with the property owners in an effort to explain their approach and develop a way to go forward. The Interim Administrator added that, if Director Pitts was unavailable to go to the meeting to represent the City, she would try to attend.

D. Update on chairs and tents on the beach

Director Pitts reported that on Tuesday the volume of abandoned tents and chairs was quite high.

Katrina Limbach asked that this item appear on the Agenda, but she was not present. Interim Administrator Fragoso asked the Committee if they were interested in discussing not allowing beach-goers to take tents and chairs to the beach.

The consensus of the Committee was that they were not ready to address this subject.

E. Update on trash cans with lids for the beach

Katrina Limbach did some research and found the cans used on the beach in North Myrtle Beach which are pictured in the handout (attached to the historical record of the meeting); the first concern was whether the cans would be compatible with the equipment currently in use. North Myrtle Beach has the same equipment Mr. Schupp uses to empty the cans on the beach, so the City knows that this concern was unfounded.

Interim Administrator Fragoso informed the Committee that she and Director Pitts met with Mr. Schupp and Mr. Garrels, who is interested in buying Mr. Schupp's trash and recycling collection business about these cans, and they appeared to be very enthusiastic; they planned to go to North Myrtle Beach to see how the equipment works with the cans with lids.

The Interim Administrator opined that the biggest issue at this time to change to the cans with lids was the cost which is approximately three hundred dollars (\$300) per can. She commented that, when she and Director Pitts talked about these cans, they thought about testing them at Front Beach where the City has about fifty-seven (57) cans on the beach and another seventeen on the street. Since no funds for different and more expensive trash cans in the FY19 budget, Interim Administrator Fragoso suggested considering them in the FY20 budget. She stated that the IOP Cleanup Crew has discussed holding a fundraiser, which the City could encourage.

Councilmember Kinghorn was interested in knowing the life expectancy for these new cans versus the one (1) the City currently uses. He then suggested that City staff contact the manufacturer and ask that they provide half a dozen on these trash cans with lids; the City will put the cans at Front Beach to see how they hold up during the winter and how the equipment handles them. By spring, the City should have a good basis for determining if they are worth the investment.

Director Pitts noted that the palm trees on the yellow trash barrels have become synonymous with the Isle of Palms.

Councilmember Buckhannon suggested that staff research whether grants were available for this change in trash barrels for the beach, possibly related to beach cleanup, et. al.

F. Update on ditches

1. at 21st – 22nd Avenues
2. at 31st – 32nd Avenues

Director Pitts said that he has contacted Chris Wannamaker, a civil engineer with the Charleston County Stormwater Division, about these two (2) ditches, but he has not heard back from him.

3. between 30th and 31st Avenues on Hartnett Boulevard

Director Pitts reported that he has not contacted Mr. Wannamaker yet about this drainage ditch.

6. New Business

A. Discussion of drainage at 267 Forest Trail

Chair Rice reported that she received a call from a resident who stated that new construction is occurring directly behind her and her neighbor has recently installed a pool; now the back of that area is ponding. The neighborhood asked that this resident contact the City to learn if there was some kind of drain that could be clogged; currently they are pumping the stormwater into the street, which the neighbor across the street is complaining about.

Director Pitts said that he would walk the area with the Chair to get a clear picture of the problem.

Councilmember Kinghorn said that this problem was happening all over the island and that the City should look toward a long-term solution; in his experience, he learned that the contractor was willing to do additional things to insure that the neighbors were satisfied.

B. Discussion of ditches between Hartnett and Wills Way

When Chair Rice and Director Pitts walked this ditch, they learned that years ago, a drainage ditch was there; it was filled in and partially piped. The residents now want the old ditch cleared and the piping removed. Again, Director Pitts said that he would contact Mr. Wannamaker at the County.

C. Discussion of water fountains at Front Beach

This is another topic brought before the Committee at the August meeting, i.e. the City does not have a water fountain at Front Beach where people can fill their water bottles; the Chair noted that the City wants to encourage the use of reusable bottles over plastic bottles.

Interim Administrator Frago distributed handouts of two (2) types of water fountains that would fill reusable water bottles. The less expensive of the two (2) is the water fountain outside Council Chambers and at the Rec Center; she commented that the new fountains could replace the fountains at the two (2) public restrooms. The unit in the hallway is advertised as ADA compliant and has one (1) bottle filler and one (1) drinking fountain. The second type is a freestanding unit that is advertised as anti-corrosive and ADA compliant and has two (2) drinking fountains and one (1) bottle filler; it is much more expensive. If Council were to decide to go with the more expensive model, the installation would require plumbing to bring water to it, making for a much bigger project.

Councilmember Kinghorn asked if the Committee would support the water fountain having a corporate sponsor, and the Committee was supportive of the idea.

MOTION: Councilmember Kinghorn moved to have staff to recommend the type of water fountain/bottle filler for the City and to seek a corporate sponsor for it; Chair Rice seconded and the motion PASSED UNANIMOUSLY.

7. Miscellaneous Business – none

Next Meeting Date: 9:00 a.m., Thursday, October 4, 2018 in the Conference Room

Chair Rice asked that the City try to get the word out that recycling is now every other week. Interim Administrator Fragoso reported that the City received two (2) proposals for the outfall project; they will first be evaluated by the Planning Commission and then come to the Public Works Committee.

8. Executive Session – not needed

9. Adjournment

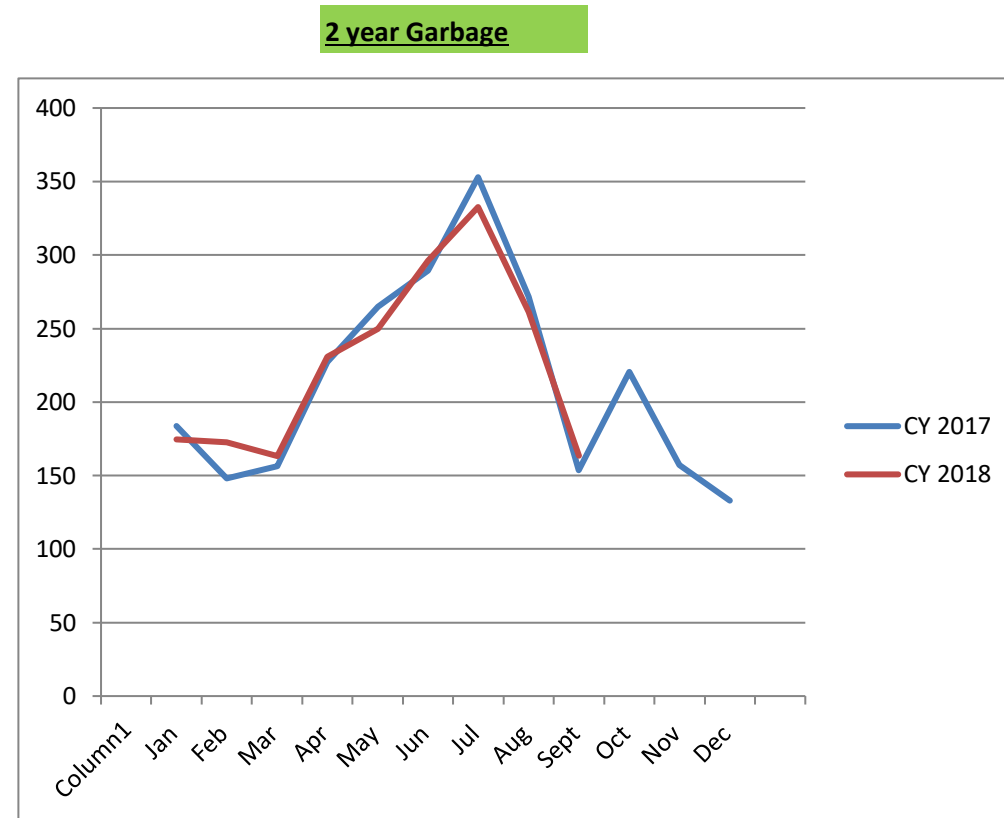
MOTION: Councilmember Kinghorn moved to adjourn the meeting at 9:38 a.m.; Councilmember Buckhannon seconded and the motion PASSED UNANIMOUSLY.

Respectfully submitted:

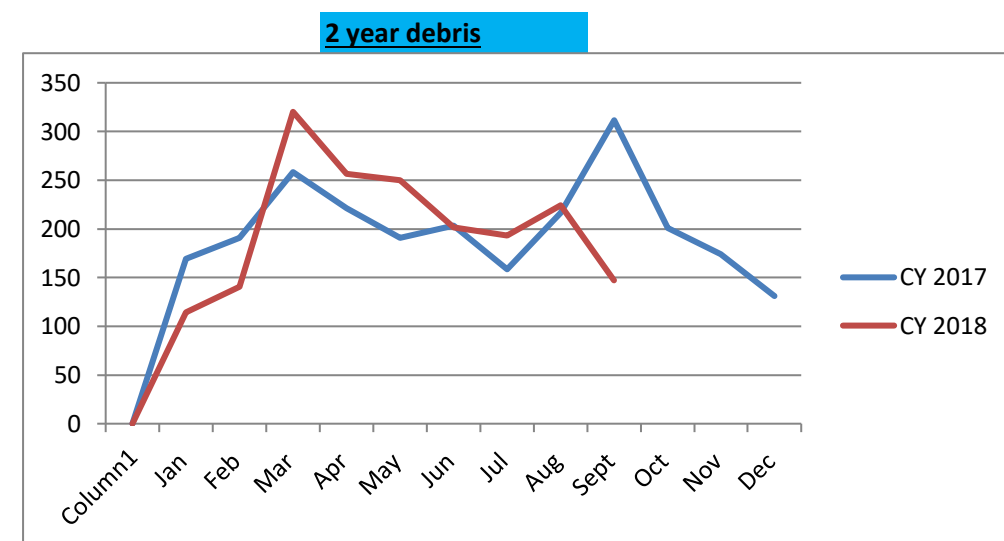
Marie Copeland
City Clerk

DRAFT

	CY 2017	CY 2018
Column1		
Jan	183.6	174.69
Feb	148.01	172.71
Mar	156.22	163.25
Apr	227.23	230.87
May	265.04	249.85
Jun	289.5	296.1
Jul	352.94	332.64
Aug	271.61	261.2
Sept	153.44	163.41
Oct	220.48	
Nov	157.03	
Dec	132.96	



	CY 2017	CY 2018
Column1		
Column7		
Column8		
Jan	169.15	114.3
Feb	190.72	140.72
Mar	258.13	320.2
Apr	221.28	256.24
May	190.56	249.91
Jun	203.06	201.29
Jul	158.62	193.36
Aug	216.39	224.47
Sept	311.54	146.88
Oct	200.82	
Nov	174.33	
Dec	131.17	



Action Items

Beach path assessment/maintenance and recommendations for upgrades and Seasonal maintenance.

General duties

Sanitation:

27.91 tons of C&D were transported to the Bees Ferry landfill in September. Removed the garbage/recycle barrels on the beach as part of hurricane prep. Deployed barrels after the storm threat.

Landscaping/Road Maintenance:

Cleaned the beach on September 4th, 10th, 17th and 24th. Cleaned the Breach inlet sidewalk

Mowed the right of way from 41st thru 57th to Cedar street 2 times in September, once by HDR Services and once by PWD.

Cleaned the parking lot and compactor each Thursday in September

Stormwater:

As part of hurricane preparations the Public Works Department staged 5 pumps. 1 pump on Palm Blvd and 4 pumps on the public Avenues 46th thru 52nd

VEHICLE MAINTENANCE

Beginning Budget \$85,000.00
Balance 9/1/2018 79,794.95

Date	Description	Amount	Balance
09/01/2018	10-4620.5017 VEHICLE MAINTENANCE		BEG. BALANCE 5,205.05
09/01/2018	AP INV (4) MICROFIBER WASH MOPS WITH 48" EXTENS 5111891-991344	51.65	5,256.70
09/05/2018	AP INV PW-16 SERVICE CALL (2) TIRES REPLACED 27 7073780	978.48	6,235.18
09/18/2018	AP INV PW-24 SERVICE CALL - (2) TIRES REPLACED 7094821	1,116.66	7,351.84
09/25/2018	AP INV PW-14 1998 MACK - BRAKE SYSTEM REPAIRS 7108401	671.64	8,023.48
09/30/2018	10-4620.5017		END BALANCE 2,818.43

Balance 9/30/2018 \$76,976.52