

PUBLIC SAFETY COMMITTEE

5:00 p.m., Monday, June 4, 2018

City Hall Conference Room

1207 Palm Boulevard

AGENDA

1. **Call to order** and acknowledgement that the press and public had been duly notified of the meeting in accordance with the Freedom of Information Act.
2. **Approval of Previous Meeting's Minutes**
Regular Meeting of May 2, 2018
3. **Citizens' Comments**
Request for City-sponsored Event Status – Worrell 1000 Reunion Race, May 12-13, 2019
Chuck Barger, Sail Series Promotions USA, Inc.
4. **Old Business**
 - A. Update on Managed Beach Parking Plan
 - B. Discussion of options for guest parking passes
 - C. Update of micro-surfacing work on Palm Boulevard between 21st and 41st Avenue
5. **New Business**
 - A. Preliminary discussion of City ordinances regulating dog licenses and off-leash hours
 - B. Discussion of providing assistance for doctors on-call to get off the island when responding to emergencies
 - C. Discussion of adding emergency lights and sirens for volunteer firefighters
 - D. Discussion of the process for undertaking the Public Safety Building repairs
 - E. Recommendation from the IOP Fire and Police Departments to use the Lowcountry Community Chaplaincy for crisis stress management
 - F. Discussion of qualities, traits, characteristics, qualifications for the Chief of Police
6. **Highlights of Departmental Reports**
Fire Department
Police Department
7. **Miscellaneous Business**

Next Meeting Date: 5:00 p.m., Monday, July 2, 2018
8. **Executive Session – if needed**
9. **Adjournment**

Public Safety Committee
5:00 p.m., Wednesday, May 2, 2018

The regular meeting of the Public Safety Committee was held at 5:00 p.m., Wednesday, May 2, 2018 in the City Hall Conference Room, 1207 Palm Boulevard, Isle of Palms, South Carolina. Attending the meeting were Councilmembers Bell, Ward and Chair Smith, Administrator Tucker, Interim Police Chief Usry, Chief Graham, Assistant Administrator Fragoso and Clerk Copeland; a quorum was present to conduct business.

1. Chair Smith 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 Bell moved to approve the minutes of the April 9, 2018 meeting as submitted; Councilmember Ward seconded and the motion PASSED UNANIMOUSLY.

3. **Citizens' Comments – None**

4. **Old Business**

A. **Update on Coyote Management**

Interim Chief Usry reminded the Committee that to-date the City's trapping efforts have resulted in catching three (3) coyotes; the Collarum traps have not been deployed because these traps must be secured to something substantial so that the coyote cannot just pull it out of the ground when trapped. She noted that the trapping can only take place on public properties and in the marshy area of the Harbor Course in the vicinity of Forest Trail and Waterway Boulevard.

On the issues surrounding a coyote hunt, Interim Chief Usry reported that the Municipal Association, the City's liability insurance carrier, has confirmed that the City would be uninsured if it chose to go forward with that action. Wild Dunes has indicated that they would not allow the City to hunt within the gates of the community.

Chair Smith commented that the Coyote Coalition had emailed Councilmembers with suggestions to the City's Coyote Management Plan, and the Chair said that she agreed with the changes.

MOTION: Councilmember Ward moved to adopt the Coyote Management Plan as presented; Councilmember Bell seconded.

Interim Chief Usry said that the Coyote Coalition's suggestions have been included in the City's Plan that was in your packet for the meeting.

Councilmember Bell noted that the plan was listed as a living document so changes could be made in the future if the need presents itself.

VOTE: The motion PASSED UNANIMOUSLY.

B. Managed Beach Parking Plan

Interim Chief Usry stated that, before the season begins, she speaks with the Mount Pleasant Police Department about their posting an officer to direct traffic at the intersection of Rifle Range Road and the Connector on very busy weekends when the mass exodus begins. If they are too busy and do not have an available officer, one (1) of the two (2) off-duty County officers who assist with traffic on Saturdays and Sundays would be sent to that intersection since they have jurisdiction there. She noted that the County officers cannot enforce parking or the City's ordinances on the island, but they can assist with traffic control.

Noting that parking is already on both sides of Palm up to 39th Avenue, Councilmember Bell asked if the City was going to review the Wild Dunes future development plans and its impact on traffic.

Assistant Fragoso stated that the resort would be attending the May 22 Council meeting to present the plan for their next project; they have done a traffic study, and the traffic engineer will also attend to present the results.

The Administrator stated that she did not know of anything the City could require them to do that would hold up their development plans. The City could order its own traffic study from 41st and Palm Boulevard to the entrance at Wild Dunes to find a better mechanism to better manage the traffic, but whatever the results, she did not think the City would have a way of leveraging Wild Dunes to do any of the things that might be recommended.

Assistant Fragoso reported that the City is in receipt of the first draft of the sign plan and that she is working on the corrections; the final sign plan will be submitted to SCDOT with the encroachment permit.

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C. Update of micro-surfacing work on Palm Boulevard between 21st and 41st Avenues

Interim Chief Usry reported that City Hall staff and Captain Swain met with the contractor earlier today, and the Police Department is prepared to provide detour signs and other traffic control devices that might be needed. The contractor Hudson will notify the residents along Palm Boulevard, and they will begin placing "No Parking" signs on Palm on May 14th that will be one hundred feet (100 ft.) apart. She has notified Charleston County School's Security Officer Michael Reidenbach about the project, and he will pass the word along to the Transportation Department and parents. The schedule will begin with the signage on May 14th, Hudson will bring its equipment onto the island on May 15th and make preliminary preparations, May 16th is the day the actual work is to take place, which they say can be done in one (1) day, and May 17th will be for breaking down the equipment and leaving the island.

A suggestion made to Administrator Tucker was to provide free parking in the municipal lots on the work day, Wednesday, May 16th, to encourage parking there and not on Palm, Boulevard. The Committee agreed that was a good idea and requested that the minutes reflect that free parking in the municipal parking lots on May 16, 2018 was the recommendation of the Public Safety Committee.

Interim Chief Usry commented that the Police Department has asked Dave Kynoski of the Wild Dunes Community Association (WDCA) to send an e-mail blast to Wild Dunes residents and

Jennifer West of Wild Dunes Operations telling them about the traffic detour on Wednesday, May 16th, and the Livability Officer is informing the rental companies.

D. Review of Fire and Police Department FY19 budgets

Councilmember Ward asked if the FY19 budget had any changes since the last review and, if so, to review only those items.

Interim Chief Usry reported that Ford is discontinuing the manufacture of sedan model vehicles; therefore, the Police Department wants to purchase SUVs in FY19 that are five thousand dollars (\$5,000) more than sedans. The advantages of SUVs are that they allow for more mobility in flooding situations and they can go on the beach; five (5) vehicles are in the FY19 budget, and, if the Committee approves the change to SUVs, the budget should be increased by twenty-five thousand dollars (\$25,000),

MOTION: Councilmember Ward moved to approve the addition of 5 vehicles x \$5,000 per vehicle, or \$25,000, to the FY19 budget for the purchase SUVs for the Police Department in FY19; Councilmember Bell seconded.

Responding to Chair Smith, Interim Chief Usry said that the Police Department has twenty-two (22) vehicles.

VOTE: The motion PASSED UNANIMOUSLY.

Councilmember Ward confirmed that the fire truck in the FY19 budget would be financed and asked Chief Graham to add "only with failure" to the line item of thirty-five thousand dollars (\$35,000) for the replacement of radios.

Councilmember Ward stated that his goal as to reduce the deficit by half, or by two million dollars (\$2,000,000).

E. Discussion of Ordinance 2018-07 – Parking in Loading Zones

Based on discussions at the April meeting, Attorney Halversen crafted an ordinance that was approved for First Reading at the subsequent Council meeting. Since at First Reading Council does not talk about an ordinance, this meeting provides that opportunity for the Committee members.

Chair Smith acknowledged that the discussion, at the previous meeting, focused on illegal parking in loading zones; she was also concerned that the Police Department could not take immediate action for illegal parking in other ways, for instance blocking a fire hydrant.

Councilmember Ward assured the Chair that her concern was addressed elsewhere in the City Code.

Interim Chief Usry stated that every change the Department requested was made in order to make it easier for the patrol officer to do his/her job.

F. Discussion of Ordinance 2018-05 – Parking Restrictions on Waterway and 41st Avenue

Councilmember Ward stated that he has received a backlash about resident boat trailer parking on 41st Avenue and added that Councilmember Bell had come up with a good idea.

Councilmember Bell stated that parking on Waterway was an overflow issue and a lack of parking for residents at the marina, and, without concessions from the marina operator, pressure will continue outside the operating area. The original discussion on Waterway was multi-faceted stating that the right-of-way is very narrow and is an inconsistent width – in some places, it is only six feet (6 ft.). The City already has ordinances that one cannot interfere with public right-of-way, no parking on sidewalks and no parking on the street; with these ordinances in place, the Committee likely has to do nothing to prohibit parking on Waterway other than enforce the existing ordinances.

Councilmember Bell noted that the recommendation made at the last Council meeting was to allow resident boat trailer parking on 41st Avenue to Frank Sottile; he was assured by Administrator Tucker that 41st would be resident only parking with no distinction of trailer from car; the ordinance reserves the area on 41st to Frank Sottile for residents to park either cars or trailers. As such, the marina could only use 41st Avenue for overflow parking of residential vehicles which solves Councilmember Ward's issue.

Chair Smith opined that she does not want to see the street or sidewalks blocked on Waterway, and spots on the right-of-way are wide enough to accommodate a boat and trailer without encroaching on the road or sidewalk.

Councilmember Bell opined that the Committee and Council were solving the marina's problem by imposing on residents. He reiterated that nineteen (19) businesses, not counting the unlicensed charter boats, are operating out of the marina, so his question was what was the marina operator going to do to deal with the overflow traffic.

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5. New Business

A. Discussion of FY19 CTC project requests

Assistant Fragoso stated that staff was looking for direction in responding to the County's request for FY19 County Transportation Commission (CTC) project requests; last year the City submitted (1) the improvements to the intersection at 14th and the Connector with the bicycle path leading through Leola Hanbury Park and (2) regulation bike paths on both sides of Palm Boulevard from 21st to 57th Avenue. The County anticipates receiving one million dollars (\$1,000,000) in CTC funds to distribute.

Councilmember Ward thought they were both worthy projects and recommended that the City repeat the FY18 requests.

Although she wants to see bike lanes on Palm Boulevard, she was uncertain how the discussion of kiosks on Palm would evolve; therefore, she opined that a request for funds toward the multi-use path on Waterway would make more sense at this time. She was not asking to replace one (1) of the other projects but to add it to the list.

Councilmember Bell thought that the City's request should be for the project that would be more likely to get funding; he asked Assistant Fragoso if the City would have a better chance of getting funding if it "doubled down" on one (1) project.

MOTION: Chair Smith moved to submit the following prioritized list for CTC funding: (1) long-term solution for multi-use path on Waterway Boulevard, (2) intersection improvements to the intersection of 14th and the Connector and (3) regulation bike paths on both sides of Palm Boulevard from 21st Avenue to 57th Avenue; Councilmember Bell seconded.

Assistant Fragoso reminded the Committee members that Council had included funding in the FY19 budget for design and engineering for the multi-use path on Waterway; therefore, a more strategic move might be to request funding for Waterway in FY20. She noted that, from her experience, CTC tends to contribute to construction more than design and engineering.

Councilmember Ward advocated for bike lanes on Palm being the Number One priority, not Number Three. He noted that every summer more and more cyclists are coming to the island and they add to the problem of traffic congestion on Palm Boulevard.

Interim Chief Usry opined that a number of improvements need to be made to Palm Boulevard, particularly to the shoulders on both sides of the road.

Chair Smith and Councilmember Bell withdrew the motion and second respectively.

MOTION: Councilmember Ward moved to request for the following projects in the priority stated, (1) reconfiguration of the intersection of 14th Avenue and the Connector and (2) regulation bike lanes on both sides of Palm from 21st to 57th Avenues; Councilmember Bell seconded and the motion PASSED UNANIMOUSLY.

B. Consideration of renewing Munnerlyn Pyrotechnics contract for July 4th fireworks display

Chief Graham stated that the initial contract was signed in FY17 with a three (3) year automatic renewal.

MOTION: Councilmember Ward moved to renew the contract with Munnerlyn Pyrotechnics at \$25,100 for the July 4th fireworks display; Councilmember Bell seconded and the motion PASSED UNANIMOUSLY.

C. Discussion of options for guest parking passes

Councilmember Bell voiced strong support for doing away with the books of guest passes and for moving to a placard of some kind, but he did not know how many placards should be issued per household.

After displaying the plastic guest parking placard sold to rental companies, Interim Chief Usry stated that staff was in discussions with the printer to discuss less costly options the City could pursue. She stated that she would have samples for the Committee at the June Public Safety Committee meeting.

Councilmember Bell suggested that the guest placards should be for more than one (1) year, but Interim Chief Usry stated that the residential parking decals were issued annually.

Councilmember Ward commented that, unlike the booklets of guest passes currently available to residents, the placards should be at no charge; residents would never understand why they were required to purchase guest passes when their sister, brother, son or daughter visits their home.

Administrator Tucker informed the Committee that each of the issues discussed would require an ordinance change.

Chair Smith indicated that the goal would be to have the ordinance changes in place by the end of September.

Councilmember Bell asked that the Committee discuss the ordinance changes necessary at the June meeting.

6. Highlights of Departmental Reports

Monthly Reports:

Fire Department – attached to historical record of the meeting

Police Department – attached to the historical record to the meeting

Based on the outstanding job Officer Phillips did on April 22nd in preventing someone from jumping from the Connector, Interim Chief Usry was going to recommend him to the Personnel Committee for Employee of the Month.

Update on Front Beach benches, J.C. Long at Ocean Boulevard

Chief Graham stated that members of the Fire Department agree that taking out the benches would not make a difference unless the corner had a curb cut.

7. Miscellaneous Business

Chair Smith stated that the Public Safety Committee has been asked by the Personnel Committee to provide input on the qualities needed in a new Police Chief, as well as level of experience, for a discussion at the June meeting.

Interim Chief Usry announced that the City of Isle of Palms was named the Safest City in South Carolina for its size and 48th in the Nation's Safest Cities; she attributes the success to the addition of two (2) officers, one (1) each in criminal investigations and livability, in last year's budget.

Discussion of dates for Special Public Safety Committee Meeting for a parking and traffic work session.

Despite his support for the concept, Councilmember Bell stated that, at the present time, the Committee should complete the work it has laid out before taking on anything else.

Next Meeting Date: 5:00 p.m., Monday, June 4, 2018 in the Conference Room

At the urging of Councilmember Bell, the Public Safety Committee will meet on the first Monday of the month at 5:00 p.m. for the balance of 2018. The Committee also agreed not to meet in the month of August.

8. **Executive Session – not needed**

9. **Adjournment**

MOTION: Councilmember Ward moved to adjourn the meeting at 6:30 p.m.; Councilmember Bell seconded and the motion PASSED UNANIMOUSLY.

Respectfully submitted:

Marie Copeland
City Clerk

May 8, 2018

Chuck Bargeron
Research/Development
Sail Series Promotions USA, Inc. 501(c)(3) corporation ID#31954

Desiree Fragoso
Assistant City Administrator
Isle of Palms, SC.

Re: Worrell 1000 Reunion Race (May 2019)

Desiree,

Please find included my letter requesting to appear before the Public Safety Committee to discuss the sailing event, "Worrell 1000 Reunion Race" at their June 5th 2018 meeting for the permission/permit process needed for the use of beach front area by the Windjammer for landing and parking of these catamaran boats over night. I have also included a rough drawing of the beach location.

If you should feel that I have forgotten or over looked information or detail that would help my request and presentation, please let me know.

Thank you for your time and patience's to work with me as I move through this process.

A handwritten signature in cursive script that reads "Chuck Bargeron". The signature is fluid and stylized, with the first letters of the first and last names being capitalized and prominent.

Chuck Bargeron
Tybee Island, Ga.
912-507-9983 cell
tybeecat@bellsouth.net

To: The Public Safety Committee, Isle of Palms, SC.

Event Name: **The “WORRELL 1000 Reunion Race”.**

Event Date: **May 12 & 13, 2019 for Isle of Palms.**

Location: **Beachfront area of the Windjammer, 1008 Ocean Blvd.
Isle of Palms, SC.**

Dates and Time: **Arriving Sunday May 12, 2019 afternoon
Leaving Monday May 13, 2019 10am**

Description of Event: **THE WORRELL 1000 is a Beach Catamaran race along the east coast of the United States. Starting in Fort Lauderdale Beach, FL, May 6, 2019 and sailing through series checkpoint/locations and finishing in Virginia Beach, Va. May 18, 2019**

Organization: **WORRELL 1000, Organizing Authority, with members from, Sail Series Promotions USA, Inc. 501 (c) (3) Corporation ID#31954 The Worrell Group. Virginia Beach, Va.
We are fully insured and Certificate will be issued as needed.**

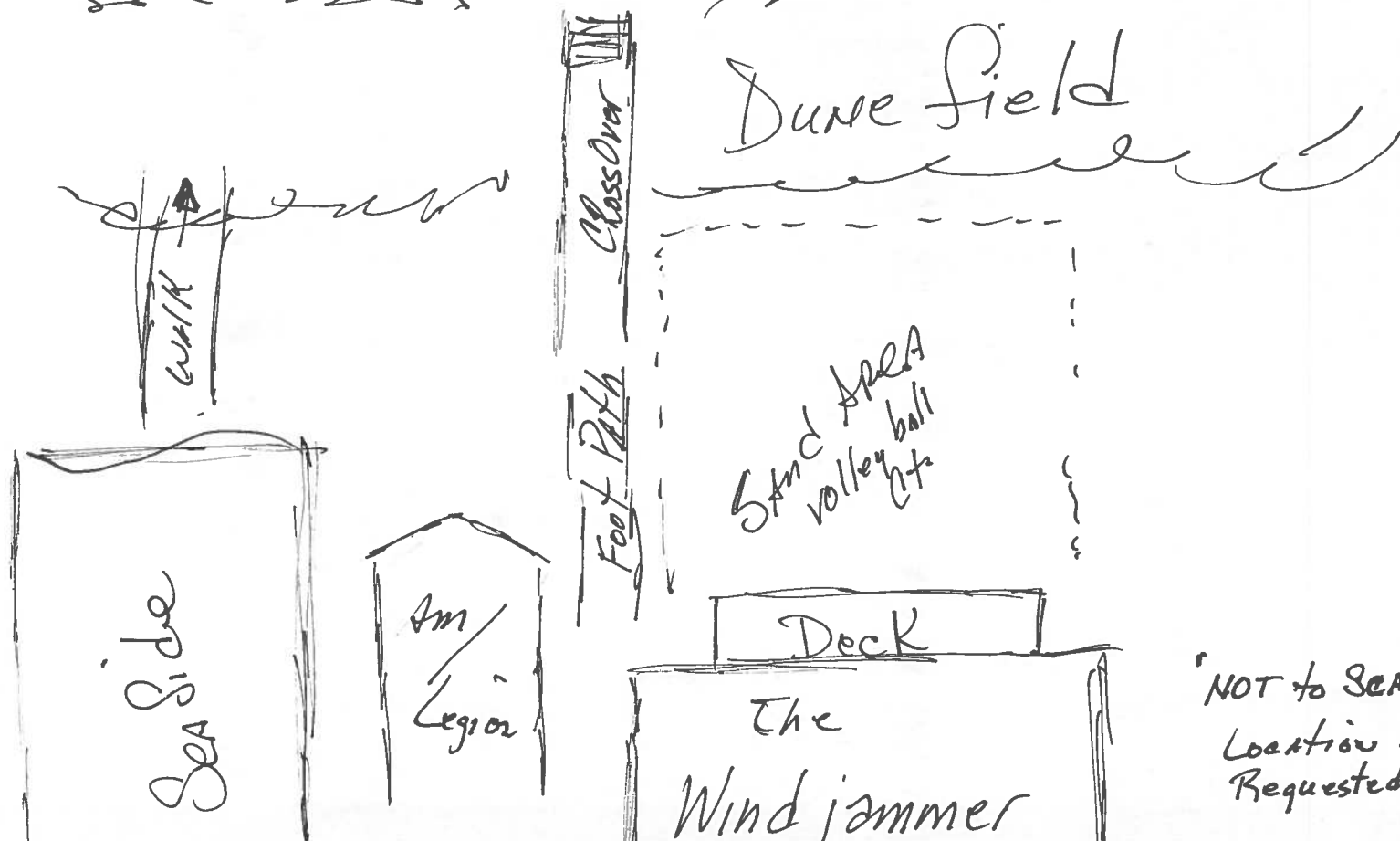
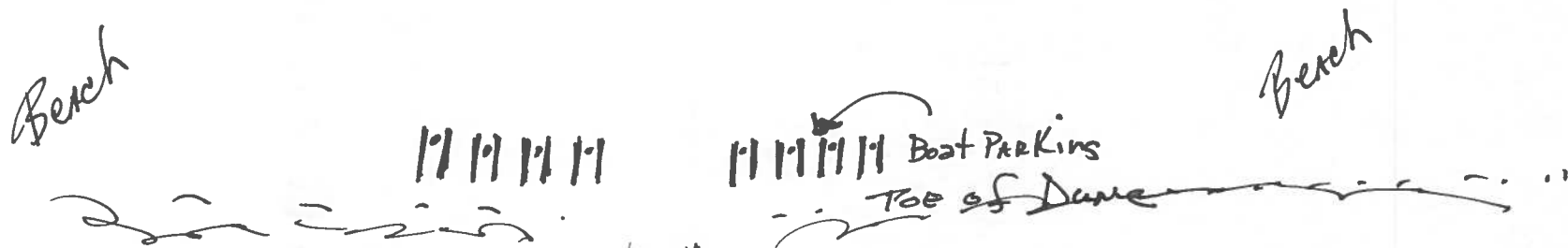
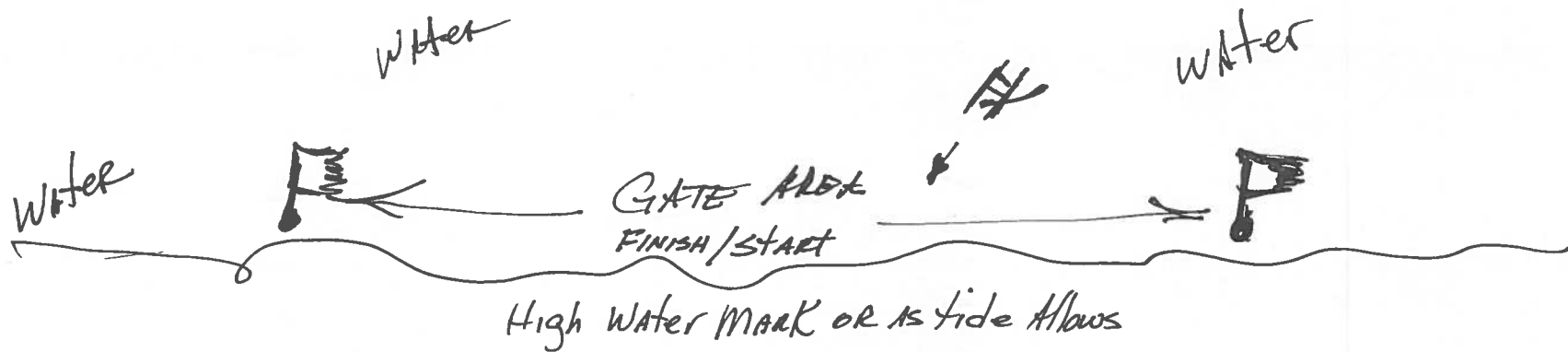
Event Coordinator: **Chuck Barger, Research & Development Director
104 13th St. Tybee Island, Ga. 31328**

Request: **We, the race committee are applying for a permission/permit for the dates listed above to bring the boats ashore through the surf where race officials will use flags creating a gate about ankle to knee deep at the waters edge for the boats to come through to be timed and recorded. As teams finish, the boats will be wheeled up beyond the high water mark and parked over night and personnel to stay at local accommodations in your area. The next morning before start time again flags will be along the waters edge as to make a starting line and at 10am all boats start for the next checkpoint/location beach.**

We are not requesting any of the following:

**NO fencing or barricades
NO closings of any streets or beach area
NO security/police
NO tents or canopies**

We are aware of the Turtle Nesting Season and all Rules/Regulations as required and wish to work with your local volunteers and officials to monitor and protect all nesting areas. All personnel associated with this event have a good working relationship with these groups from similar events on other beach locations along the east coast.



City of Isle of Palms - Dog Rules & Ordinances

Sec. 6-2-11. - Permit required.

It shall be unlawful for any person to own, keep or harbor a dog within the City without a written permit from the City.

(Code 1970, § 5-4; Code 1994, § 6-2-11; Ord. No. 2004-4, § 1, 5-25-2004)

Sec. 6-2-12. - Certificate of vaccination required prior to permit issuance; term.

Before issuing the permit required by this article, the City shall require the applicant to show proof of a current, valid rabies inoculation signed by a licensed veterinarian. Each permit shall be good for one (1) year from the date of its issue, and no longer.

(Code 1994, § 6-2-12; Ord. No. 1994-4, 4-26-1994; Ord. No. 2004-4, § 2, 5-25-2004)

Sec. 6-2-13. - Badges; records.

The City shall annually provide a sufficient number of metal badges suitable for dogs to be fastened to the animal's collar, numbered from one upwards, stamped "dog permit" and the year of issue. This badge and the written permit shall be delivered to the person owning, keeping or harboring the dog. The name and address of each party to whom such permit and badge has been issued shall be kept on file by the City, for the purpose of identification in case such badges should at any time be lost, stolen or otherwise misappropriated.

(Code 1994, § 6-2-13; Ord. No. 1994-4, 4-26-1994; Ord. No. 2004-4, § 3, 5-25-2004)

Sec. 6-2-14. - Removal of badge from dog prohibited.

No person shall wrongfully remove a badge from a dog registered as required by this article.

(Code 1970, § 5-7; Code 1994, § 6-2-14; Ord. No. 1994-4, 4-26-1994)

Sec. 6-2-15. - Running at large prohibited; exceptions.

(a) No person owning, having an interest in, harboring or having charge, care, control, custody or possession of any dog shall cause or permit the dog to be off the premises of its owner or custodian, unless such dog is securely confined by a strong leash, securely and continuously held by a competent person owning, having an interest in, harboring, or having charge, care, control, custody or possession of the dog, or unless the dog is confined within a vehicle, within an enclosure surrounded by an adequate fence or within a house. Provided, however, that a dog owner or other person charged with the custody and control of a dog may allow the dog to roam at large on the beach between the hours of 4:00 p.m. to 10:00 a.m. from September 15 through March 31, and between the hours of 5:00 a.m. to 9:00 a.m. from April 1 through September 14. Such owner or custodian shall at all times be in close proximity to the dog, have a leash in hand, and have the dog under control. Nothing contained herein shall affect a dog owner or custodian's duty to comply with all state laws regarding vicious or dangerous dogs, or the duty to comply with section 62-26 requiring the removal of animal excrement.

(b) It shall be unlawful for any person to cause, permit, accompany or be responsible for the presence of any diseased dog on the streets or public places of the City or allow the dog to run on the premises of another, at any time; unless and in addition to the other requirements of this chapter the dog shall be securely muzzled to effectively prevent it from biting any person or other animal.

(Code 1994, § 6-2-15; Ord. No. 1994-4, § 34, 4-26-1994; Ord. No. 2000-17, § 1, 12-12-2000; Ord. No. 2006-6, § 1, 5-23-2006; Ord. No. 2009-16, § 1, 11-17-2009; Ord. No. 2013-06, § 1, 5-28-2013)

Opinion

https://www.postandcourier.com/opinion/commentary/local-police-need-to-accommodate-medical-emergency-response/article_f2b889e8-2ab5-11e7-ae9f-db654e6f10b3.html

Local police need to accommodate medical emergency response

BY ALEJANDRO SPIOTTA Apr 26, 2017

Subscribe for \$2.50 / week

My family and I love our community. Having lived in New Jersey, Philadelphia and Cleveland, I can easily say this is the safest and friendliest community we have ever enjoyed calling home. As a neurosurgeon practicing here for five years, I cover acute stroke intervention for three major hospitals. Instead of offering a lengthy description of what procedures are only recently available for the most devastating kinds of strokes, I share this simple explanation: the minimally invasive care we provide is at the leading edge of stroke care in our country, and when performed safely and quickly, it can restore brain function immediately by unblocking a clogged artery in the brain, effectively reversing a stroke.

The key to delivering this life-saving and quality of life-preserving care is getting to the stroke patient in time. Time lost equals brain loss. As traffic woes, commute times and the demands on law enforcement increase, I am concerned and perplexed about how we, as a community, move forward to ensure that patients who need this treatment get it in time for the best outcome. Before I am categorized as just another entitled M.D. who thinks his work is more important than everyone else's, please hear me out.

When trying to respond to an emergency after hours, some interactions with law enforcement have been less than helpful. It's not that they don't care about where we are going or that we have an important role to play in health care. They just don't understand how emergent and life-altering a stroke can be if physicians don't make it to our patients in a specified time period. For example, on one occasion when

responding to an emergency, flooded streets, barricades and traffic turned a normally 10-minute drive into almost an hour, and an officer monitoring those barricades was not able to help in any way. Fortunately for the patient, I was able to open his blocked artery in less than 10 minutes and he recovered. Another example includes a discussion with one municipality's police chief who said that doctors would essentially just have to plan their commute times better.

Physicians carry the extra burden that, at any moment and without warning, we may receive a phone call and have to rush to a hospital to perform life-saving surgery. Our families have come to accept this unpredictable dynamic. We may have to leave in the middle of reading a bedtime story, dinner, birthday party or our child's basketball game. It is a privilege to be a physician and to dedicate so much personal time to on-call schedules. When it comes to stroke, literally every minute matters.

The care provided in this kind of stroke intervention is one of the most specialized in medicine and very few physicians across the nation have the training required to perform it. There are only five physicians within 100 miles of Charleston who can offer this treatment. My partners and I each take approximately 180 days of call a year to cover the hospitals that need our expertise. There are not enough of us to be on site at all times nor is there the volume or resource to employ four or five specialists like us at every hospital in the region.

Medicine shares a lot in common with law enforcement, which can be an inherently tough and thankless job. Like police officers, health care workers are often required to place the needs of others above their own, work on holidays and sometimes around the clock. This is not an attempt to slight police officers, but rather a call for help in raising awareness around this issue and a plea to work more closely together in the best interest of those we serve when lives are on the line. We've offered potential solutions to local municipalities, such as a police escort in special circumstances, or having emergency medical personnel lights installed in our vehicles, as one neurosurgeon in Florida recently did. We continue to encounter little feedback or any enthusiasm for

trying to find a workable solution.

We should all be guided by the time-honored dictum: treat every patient as if he or she were family. My hope in sharing this perspective with the community is to open a dialogue about emergency response services within the context of stroke awareness and the ever-increasing local population. We need to address flooding and weather issues that contribute to traffic woes and pose major issues for reaching critical patients in short amounts of time.

No matter what happens or where the conversation leads, the community can be assured that our commitment to providing this care will not waver. We will always answer the call, race against time, and do everything possible to make a positive difference.

Alejandro Spiotta, M.D., is a resident of Isle of Palms.

https://www.postandcourier.com/features/charleston-doctors-are-using-an-unlikely-partnership-to-shave-crucial/article_660b2d1c-4adf-11e7-9c67-9b6aa203ff8f.html

TOP STORY

Charleston doctors are using an unlikely partnership to shave crucial minutes off response to stroke

By Mary Katherine Wildeman mkwildeman@postandcourier.com Jun 11, 2017



Edgar Bates works in his yard at his Summerville home on Tuesday, June 6. Bates, who is recovering from his M stroke, was cleared to do activities, including household chores earlier that morning. A collaboration between Rc St. Francis and MUSC has reduced the amount of time it takes to respond to stroke. Marlena Sloss/Staff

By Marlena Sloss msloss@postandcourier.com

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Edgar Bates stared at his cell phone from his hospital bed. He couldn't understand why the words on the screen were a jumble. A nurse passing by his room at Roper Hospital came in when he called out in frustration. Bates thrust the phone at her. It was broken, he said.

The nurse recognized the signs. Bates, 71, was having a stroke.

Within 10 minutes, Bates was being seen by a Medical University of South Carolina neurologist via a telestroke station. And not long after that, Alejandro Spiotta, a neurosurgeon with the MUSC, inspected a CT scan for signs of a stroke from his home on Isle of Palms.

The doctor made the call to perform surgery on Bates. Twenty minutes later, Spiotta said he arrived at Roper Hospital and began the steps to remove a clot from one of Bates' secondary arteries.

Bates doesn't remember much. But Spiotta said the patient remained awake while doctors gave him a small dose of pain medicine and fed a catheter into his artery, right up to the problematic clot. Spiotta applied a vacuum and sucked the clot out. As he did so, he could see Bates' stroke symptoms subside.

The entire process took about two hours.

"Next thing I knew, they were doing something, and then they were done," Bates said.

The response to Bates' stroke was aided by the fact he was already in the hospital recovering from a quadruple cardiac bypass surgery. But before this year, it could have taken much longer. In part, thanks to a new collaboration between MUSC and Roper St. Francis, Bates, who lives in Summerville, is recovering well. He never went to rehab.

"I could probably do a lot more than I'm doing," he joked. "But my wife won't let me."

The procedure to remove the clot, called a thrombectomy, can only be performed by five surgeons in the area and each of those doctors works at MUSC. Before this year, Bates would have needed to be moved from Roper Hospital across the street to MUSC in order to receive the surgery. Instead, MUSC doctors came to him.

When it comes to strokes, time matters. The American Heart Association recommends hospitals aim to give stroke patients an initial treatment within 60 minutes. Roper St. Francis' average stood at 62 minutes before this year. Now, it's down to 56 minutes.

"If we can get to a patient earlier, we are much more likely to get to the time window where we can intervene and restore function," Spiotta said.

There are 22 billion neurons in the forebrain, according to the American Heart Association. During a stroke, 1.9 million neurons are lost every minute. A brain going through stroke ages 3.6 years every hour it goes without treatment, the AHA study reported.

For Bates, every moment saved would mean he'd keep more brain cells alive. Now, he's doing household chores and speaking fluidly. Besides being weary at the end of the day, he feels normal.

The state has been making moves in recent years to address high rates of stroke. South Carolina has the third-highest rate of stroke in the country, according to information from the Centers for Disease Control and Prevention. The Palmetto State is part of a group of Southern states known as the "stroke belt," where strokes are more common due to high rates of obesity, high blood pressure and other contributing factors.

Stroke was the fifth leading cause of death in the state in 2015, according to the Department of Health and Environmental Control. There were more than 15,000 hospitalizations due to stroke that year.



**Isle of Palms
Position Description**

Position Title: **Chief of Police**
Department: Police
Reports To: City Administrator
Employment Status: Full-Time-/Exempt
Date: July 2018

General Summary:

Under limited supervision of the City Administrator, plans, directs, manages and coordinates all police department operations pertaining to the enforcement of state and local laws designed for public safety and welfare. Employee works under stressful, high-risk conditions, performing specialized law enforcement duties.

FUNCTION:

Under limited supervision of the City Administrator, performs complex administrative and supervisory duties in the overall management of the police department; performs specialized law enforcement duties as necessary.

Essential Job Functions: * DUTIES

- Responsible for planning, organizing, and directing overall function of police department activities, ensuring the department's compliance with applicable federal, state and local laws and regulations *Plans, organizes, and directs the overall function of the police*
- Develops and implements strategic long and short-range goals for the effectiveness and efficiency of departmental objectives *Creates and enforces the long and short range goals of the department. Prepares budget recommendations to the City Administrator and manages the budget for the department*
- Develops department policies and procedures and recommends law enforcement ordinances for presentation to the [Public Safety Committee and](#) City Council; acts as a member of the City [Department Managers' Management Team](#)
- Keeps self and members of the police department informed of significant developments in the criminal justice field which affect the department

- Meets daily, or as needed, -with direct reports ~~the Support and Operations Captains~~ and division supervisors
- Prepares budget recommendations to the City Administrator and manages the budget for the department ~~Develops the annual department budget~~ and controls the police department expenditures
- Enforces departmental rules, regulations, procedures and work methods; imposes disciplinary action when necessary
- Prepares and delivers public addresses; meets with the news media and performs other public relations duty as required
- ~~Prepares budget recommendations to the City Administrator and manages the budget for the department~~
- Performs evaluations of subordinates, reviews their work for completeness and accuracy
- Supervises staff through the chain of command; supervisory duties include instructing, assigning, reviewing and planning work; maintaining standards; selecting new employees and acting on employee discipline and discharge
- ~~Manages the development of training programs for new personnel and approves the continuing training program for all personnel~~
- Coordinates and manages the training of all staff sworn and non-sworn staff to include initial training certification and recertification of all programs and to supervise the proper development of training and education programs. To ensure all staff are knowledgeable and about new developments in State, Federal, local and departmental rules, regulations, policy and procedures
- Interacts with State, Federal and local criminal justice agencies and other legal, social, public and private agencies
- Analyze complex police problems and to adopt quick and effective reasonable courses of action
- Ensures community safety; develops new techniques for community policing
- Develops long-range manpower and equipment estimates and insures the proper complement of personnel to support all regular and special duty law enforcement
- Represents the department at Council meetings, community events, etc.; prepares special and regular department reports such as annual administrative report to the City Administrator, Public Safety Committee and Council
- Responds to serious crime incidents or emergencies and directs activities when possible

- *Works with Assistant Administrator and eEstablishes liaison with news media or selects designee for dissemination of public information relative to crimes and/or emergencies*
- *Refers to policy and procedures manuals, computer manuals, codes-/laws-/ordinances-/regulations, publications and reference texts, etc.*
- *Performs other duties as required*

~~Creates and enforces the long and short range goals of the department.~~

~~Finalizes all new employment and termination decisions.~~

~~Conducts an annual performance appraisal of the Support and Operations Captains and reviews the performance appraisals of all personnel.~~

Knowledge, Skills and Abilities:

Knowledge of state, local and federal laws pertaining to the general exercise of law enforcement duties.

Extensive knowledge of the principals, practices and procedures of police work.

Knowledge of the organization and policies of neighboring governmental jurisdictions.

Extensive knowledge of advanced law enforcement methods.

Thorough knowledge of department procedures.

Thorough knowledge of management, planning and supervisory methods and procedures.

Knowledge of City and local area geography.

Knowledge of the use and care of firearms.

Thorough knowledge of equipment typical of law enforcement duties.

Superior skill in organizing, directing and supervising others.

Superior ability to manage people and to develop policies and procedures.

Ability to communicate well verbally and in writing with the general public and the news media.

Ability to work well with other City officials and the general public.

Must maintain physical conditioning to be able to perform all duties of police officer on Isle of Palms according to departmental standards.

EDUCATION, TRAINING AND EXPERIENCE:

Educational and Experience Qualifications:

Bachelor's degree in criminal justice or related field and ~~have~~ ten (10) years or more experience in law enforcement, five (5) years of (extensive experience working in police management) which have been in increasingly more responsible positions, or the equivalent in education and training to fulfill position requirements

Master's degree preferred. Completion of major course of study in police management (~~for~~for example, FBI National Academy, Southern Police Institute, or equivalent)

Completion of advanced training courses in all areas of law enforcement

Maintenance of firearms proficiency according to departmental standards

Possession of a valid South Carolina driver's license

South Carolina Criminal Justice Training Academy certification and/or the ability to obtain SCCJA Class 1 certification within reasonable time frame (Add time desired)

Possession of, or ability to obtain within six (6) months of employment, Red Cross or other accredited certification in Cardio-Pulmonary Resuscitation (CPR)

This position is considered Essential Personnel and will be required to work during and following natural disasters and emergency situations

Physical Requirements:

Must be physically able to operate a variety of different types of equipment and machinery including computers, law enforcement equipment, emergency vehicles, tools, firearms, and communications equipment, etc.

Must be able to exert up to fifty pounds of force occasionally and frequently or constantly to lift carry, push, pull or otherwise move objects.

Physical demands are in excess of those of sedentary work.

Position requires considerable and strenuous physical exertion and may involve defending oneself or others against physical attack.

Ability to walk, stand, running, climbing, reaching, bending, stooping, kneeling, crawling and jumping for varying periods of time.

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Subject to high risks with exposure to potentially dangerous situations, such as physical attack or unusual environmental stress, (e.g. working under extreme outdoor weather conditions, exposure to toxic fumes, chemicals, blood borne pathogens, major trauma, emotional stress and hazards of disability or even death), which require a range of safety and other precautions.

Frequently subject to outside weather conditions.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

(Note: The listing of duties in this class specification is representative, not exhaustive. It is not necessarily a detailed description of all work responsibilities and it does not give exclusive title to every function described.)

****Disclaimer:*** The above information has been designed to represent the general nature and level of work performed. It is not designed to contain or be interpreted as a comprehensive description of all duties, responsibilities and qualifications requires of employee assigned to this position.

I have read and accept the responsibilities outlined above.

Signature

Date

Printed name