

**FINANCE
COUNCIL WORKSHOP**

December 01, 2014

**Co-Chairman Jerry Kaynard
All Members of Council**

All matters connected with Town finances, taxes and licenses. The Committee shall prepare and submit an annual operating budget and capital improvement program to Council.

I. Matters for Action by Council

1. Business License Rates FY 2015 – Staff proposes to introduce an ordinance at the December meeting of Council to increase the business license rates for FY 2015

II. Matters for Discussion by Council

1. Building Permit Rates FY 2015 – Staff proposes to introduce a resolution to increase the building permit rates for 2015. The increase included in the 2015 budget is 3%.
2. Finance Committee Meeting – Tentative meeting date December 16, 2015 5pm.

III. New Matters Presented to Council

IV. Matters Pending By Council

No pending items at this time.

ORDINANCE 2014-13

AN ORDINANCE AMENDING SECTION 10-20 OF THE CODE OF ORDINANCES FOR THE TOWN OF SULLIVAN'S ISLAND TO REVISE BUSINESS LICENSE FEES

WHEREAS, Title 5 Section 7 Paragraph 30 of the South Carolina Code of Law provides each municipality of the State the authority to levy a business license tax on gross income, in addition to other taxes and fees, when it appears to be necessary to preserve health, peace, order and general welfare; and

WHEREAS, the members of Town Council have recognized a need to increase the business license tax in the Town;

NOW, THEREFORE, BE IT ORDAINED by the Mayor and Town Council of the Town of Sullivan's Island, in Council assembled, that Section 10-20 of the Sullivan's Island Code of Ordinances shall be and are hereby amended to read specifically as follows:

Sec. 10-20. Classification Rate Schedule. (12/16/08) (12/18/12) (11/19/13)

The license fee for each Class of business shall be computed in accordance with the following rates. The major groups of businesses included in each Class are listed with the major group number according to the Standard Industrial Classification Manual (SIC). The License Inspector shall determine the proper class for a business according to the SIC. (12-15-92)

<u>CLASS</u>	<u>INCOME: 0 - \$2,000</u> MINIMUM	<u>RATES</u>
		<u>ALL OVER \$2,000</u> Rate per thousand (for portion round off to next thousand)
1	\$47.79	\$2.39
2	\$59.64	\$2.58
3	\$71.43	\$2.73
4	\$83.02	\$2.94
5	\$95.64	\$3.09

6	\$107.12	\$3.30
7	\$119.79	\$3.45
7a	\$1,000.00	See Rate Schedule Below
8	See individual business in Class.	

NON-RESIDENT RATES

Unless otherwise specifically provided, all minimum fees and rates shall be doubled for non-residents and itinerants having no fixed principal place of business within the municipality.

CLASS 7a Rates (11/17/09)

	<u>Base Rates</u>	
	<u>RESIDENTS</u>	<u>NON-RESIDENTS</u>
Gross income less than \$10,000	\$1,000.00	\$1,500.00
Gross income of \$10,000 or more	\$1,000.00	\$2,000.00

Rate Structure

Gross income less than \$20,000 Base rate

Gross income of \$20,000 to \$30,000.....Base rate and \$10 per thousand

Gross income of \$30,001 to \$50,000.....Base rate and \$20 per thousand

Gross income of more than \$50,000.....Base rate and \$30 per thousand

Per thousand rate shall not be doubled for non-residents under Class 7a.

CLASS 8 RATES

(Each SIC Number designates a separate subclassification. The businesses in this section are treated as separate and individual subclasses due to provisions of State Law, regulatory requirements, service burdens, tax equalization considerations, etc., which are deemed to be sufficient to require individually determined rates. Non-residents rates do not apply except where indicated. Businesses listed in this ordinance which are not permitted under the Zoning Ordinance may not be licensed.)

SIC 15, 16 & 17 Contractors, construction, all types.

	<u>Income</u>	<u>Minimum</u>	<u>Per \$1,000 or fraction</u>
A. Having permanent place of business within the municipality.			
FIRST \$2,000		\$119.48	plus
EACH ADDITIONAL \$1,000			\$3.46
B. Itinerant (no permanent place of business within the municipality or non-resident)			
FIRST \$2,000		\$238.96	plus
EACH ADDITIONAL \$1,000			\$6.92

A trailer at the construction site, a home office or structure in which the contractor resides is not a permanent place of business under this ordinance.

The total fee for the full amount of the contract shall be paid prior to commencement of work and shall entitle the contractor to complete the job without regard to the normal license expiration date.

No contractor shall be issued a business license until all state and municipal qualification examination and trade license requirements have been met. Each contractor shall post a sign in plain view on each job identifying the contractor with the job.

Sub-contractors shall be issued a business license until all state and municipal qualification examination and trade license requirements have been met. Each contractor shall post a sign in plain view on each job identifying the contractor with the job.

Sub-contractors shall be licensed on the same basis as general or prime contractors for the same job, and no deductions shall be made by a general or prime contractor for value of work performed by a sub-contractor.

No contractor shall be issued a business license until all performance and indemnity bonds required by the Building code have been filed and approved. Zoning permits must be obtained when required by the Zoning Ordinance.

Each prime contractor shall file with the License Inspector a list of subcontractors

furnishing labor or materials for each project.

<u>SIC</u>		<u>License Fee</u>
40	- <u>Railroad Companies</u> - (See Code Sec. 12-23-210)	\$75.00
4121	- <u>Taxicabs</u> - On gross income --- Rate Class 7 (proof of insurance required.)	
481	- <u>Telephone Companies not occupying public street pursuant to Franchise</u> - on gross receipts from customers' premises, telecommunications equipment, intrastate long distance tolls, service work charges, directory, miscellaneous and supplemental services billed to customers located within the municipality. Charges billed to customers located within the municipality shall be deemed to have been apportioned by the company according to services rendered within the municipality.	
	On gross receipts not exceeding \$25,000	\$250.00
	On the next \$175,000 per \$1,000	5.00
	Over \$200,000 per \$1,000	1.00

Telephone companies occupying public streets pursuant to franchise may pay fee in lieu of a business license, OR receive credit for business license fees as provided by the franchise agreement.

4841	- <u>Television, Cable or Pay</u>	Franchise
491	-	
493	- <u>Electric and Gas Companies</u>	Franchise

	<u>Income</u>	<u>Minimum</u>	<u>Per \$1,000 or Fraction</u>
5093	- <u>Junk or Scrap Dealers</u> (non-resident rates apply)		
	First \$2,000	\$116.00 PLUS	
	Over \$2,000		\$3.21
55	- <u>Automotive and Motor Vehicle Dealers and Farm Machinery, Retail</u> -		
	First \$2,000	\$ 41.00 PLUS	
	Over \$2,000		\$1.95

One sales lot not more than 400 feet from main showroom may be operated under this license provided that proceeds from sales thereafter included in gross receipts at main

office when both are operated under the same name and ownership.

Gross receipts for this classification shall include full sales price without deduction for trade-ins. Dealer transfers shall not be included in gross receipts.

<u>SIC</u>	<u>Income</u>	<u>Minimum</u>	<u>Per \$1,000</u> <u>or Fraction</u>
5812/5813	-	<u>Restaurants, retail food businesses, convenience stores or other similar establishments, which sell or serve alcoholic beverages or permit the consumption of alcoholic beverages on the premises, and general food establishments -</u>	
	First \$2,000	\$162.74	PLUS
	Over \$2,000		\$3.24
5932	-	<u>Pawn Brokers - All Types</u>	
	First \$2,000	\$116.00	PLUS
	Over \$2,000		\$3.20
5962	-	<u>Vending Machines</u> and all other coin operated Automatic Merchandising Machines (Not included in Business Gross Income): \$12.75 stamp per machine required PLUS	
	First \$2,000	\$70.00	PLUS
	Over \$2,000		\$2.66
5963	-	<u>Peddlers, Solicitors, Canvassers, Door-To-Door Sales,</u> direct retail sales of merchandise. (Non-resident rates apply)	
	(a) Regular activities (not more than two sales periods of more than three days each per year)		
	First \$2,000	\$93.00	PLUS
	Over \$2,000		\$3.00
	(b) Seasonal activities (not more than two sale periods of not more than three days each year, separate license required for each sale period)		
	First \$2,000	\$ 5.81	PLUS
	Over \$2,000		\$3.00

Section 1.

SIC NAICS

CODE or CODE

63 5241 Insurance Companies: Except as to fire insurance, "gross premiums" means gross premiums written for policies for property or a risk located within the municipality. In addition, "gross premiums" shall include premiums written for policies that are

sold, solicited, negotiated, taken, transmitted, received, delivered, applied for, produced or serviced by (1) the insurance company's office located in the municipality, (2) the insurance company's employee conducting business within the municipality, or (3) the office of the insurance company's licensed or appointed producer (agent) conducting business within the municipality, regardless of where the property or risk is located, provided no tax has been paid to another municipality in which the property or risk is located based on the same premium. (12-6-04) (11-20-12)

Solicitation for insurance, receiving or transmitting an application or policy, examination of a risk, collection or transmitting of a premium, adjusting a claim, delivering a benefit, or doing any act in connection with a policy or claim shall constitute conducting business within the municipality, regardless of whether or not an office is maintained in the municipality. (11-20-12)

As to fire insurance, "gross premiums" means gross premiums (1) collected in the municipality, and/or (2) realized from risks located within the limits of the municipality. (11-20-12)

Gross premiums shall include all business conducted in the prior calendar year. (11-20-12)

Gross premiums shall include new and renewal business without deductions for any dividend, credit, return premiums or deposit.

Declining rates shall not apply. (11-20-12)

631-632	52411	<u>Life, Health and Accident</u>	0.75% of Gross Premiums
633-635	524126	<u>Fire and Casualty</u>	2% of Gross Premiums
636	524127	<u>Title Insurance</u>	2% of Gross Premiums

Section 2.

Notwithstanding any other provisions of this ordinance, license taxes for insurance companies shall be payable on or before May 31 in each year without penalty. The penalty for delinquent payments shall be 5% of the tax due per month, or portion thereof, after the due date until paid. (11-20-12)

Section 3.

Any exemptions in the business license ordinance for income from business in interstate commerce are hereby repealed. Gross income from interstate commerce shall be included in the gross income for every business subject to a business license tax. (11-20-12)

Section 4.

Pursuant to S.C. Code Ann. Sections 38-45-10 and 38-45-60, the Municipal Association of South Carolina is designated the municipal agent for purposes of administration of the municipal broker's premium tax. The agreement with the Association for administration and collection of current and delinquent license taxes from insurance companies as authorized by S.C. Code Section 5-7-300 and administration of the municipal broker's premium tax in the form attached hereto is approved and the mayor is authorized to execute it. (11-20-12)

All ordinances in conflict with this ordinance are hereby repealed. (11-20-12)

7993 - Amusement Machines, Coin Operated.
A. Music machines, kiddie rides, and amusement machines licensed pursuant to S. C. Code S23-21-2720 (A) (1) and (A) (2):
\$14.50 per machine PLUS
First \$2,000 income ... minimum \$116.00 PLUS
Over \$2,000 \$3.63 per thousand or portion thereof.

B. Video poker and amusement machines licensed pursuant to S. C. Code S12-21-2720 (A)(3):
\$173.00 per machine PLUS
First \$2,000 income ... minimum \$127.50 PLUS
Over \$2,000 \$3.63 per thousand or portion thereof. (1-18-94)

7999 - Billiard or Pool Rooms. All types.
\$58.15 stamp per table required PLUS
First \$2,000 income ... \$11.58 PLUS
Over \$2,000 \$3.63

7999 - Carnivals and Circuses
First \$2,000 income \$11.58 PLUS
Over \$2,000\$3.63

RATE CLASSIFICATION INDEX

RATE CLASS 1

<u>SIC</u>	<u>Business Group</u>
47	- Travel Agencies
53	- General Merchandise Stores
54	- Food Stores
553-554	- Auto Supply Stores and Gasoline Service Stations
56	- Apparel and Accessory Stores
58	- Eating Places
636-639	- Insurance Companies (Except Life, Health, Fire & Casualty)
86	- Membership Organizations

RATE CLASS 2

<u>SIC</u>	<u>Business Group</u>
01	- Agricultural Production - Crops
02	- Agricultural Production - Animals
20	- Food and Kindred Products
22	- Textile Mill Products
23	- Apparel & Other Finished Products from Fabrics and Similar Materials
25	- Furniture and Fixtures
30	- Rubber and Miscellaneous Plastic Products
31	- Leather and Leather Products
32	- Stone, Clay, Glass & Concrete Products
33	- Primary Metal Industries
34	- Fabricated and Metal Products (Except Machinery and Transportation Equipment)
37	- Transportation Equipment
39	- Miscellaneous Manufacturing Industries
50	- Wholesale Trade - Durable Goods
51	- Wholesale Trade - Nondurable Goods
52	- Building Materials, Hardware, Garden Supply and Mobile Home Dealers
57	- Furniture, Home Furnishings & Equipment Stores
70	- Hotels, Rooming Houses, Camps and Other Lodging

RATE CLASS 3

SIC

Business Group

- 07 - Agricultural Service
- 24 - Lumber and Wood Products (Except Furniture)
- 26 - Paper and Allied Products
- 29 - Petroleum Refining and Related Industries
- 36 - Electrical and Electronic Machinery, Equipment and Supplies
- 42 - Motor Freight Transportation & Warehousing
- 44 - Water Transportation
- 45 - Transportation by Air
- 59 - Miscellaneous Retail (Except vending machines, peddlers and pawnbrokers)
- 61 - Credit Agencies other than Banks
- 75 - Automotive Repair, Services and Garages
- 78 - Motion Pictures
- 79 - Amusement and Recreation Service (Except Motion Pictures, Amusement Machines and Carnivals)
- 89 - Miscellaneous Services

RATE CLASS 4

SIC

Business Group

- 27 - Printing, Publishing & Allied Products
- 28 - Chemicals and Allied Products
- 35 - Machinery, Except Electrical
- 48 - Communication (Except Telephone)
- 76 - Miscellaneous Repair Services

RATE CLASS 5

SIC

Business Group

- 09 - Fishing, Hunting and Trapping
- 14 - Mining - Minerals
- 38 - Measuring, Analyzing and Controlling Instruments; Photographic, Medical and Optical Goods; Watches and Clocks
- 41 - Local & Suburban Transit & Interurban Highway Passenger Transportation
- 62 - Security & Commodity Brokers, Dealers, Exchanges and Services
- 73 - Business Services

RATE CLASS 6

<u>SIC</u>	<u>Business Group</u>
49	- Sanitary Services
72	- Personal Services

RATE CLASS 7

<u>SIC</u>	<u>Business Group</u>
08	- Forestry
10	- Mining - Metals
21	- Tobacco Manufacture
46	- Pipelines (Except natural gas)
64	- Insurance Agents, Brokers and Service
65	- Real Estate
67	- Holding and Other Investment Offices
80	- Health Services
81	- Legal Services
82	- Educational Services
83	- Social Services
87	- Engineering, Accounting, Research, Management and Related Services

RATE CLASS 7a

<u>SIC</u>	
651	- Vacation Rental as described in Chapter 21 of the Town's Ordinances

RATE CLASS 8

<u>SIC</u>	<u>Business Group</u>
15,16,17	- Contractors, Construction, All Types
40	- Railroad Companies
4111	- Local and Suburban Transit
4121	- Taxi Cabs
481	- Telephone Communication
491-493	- Electric & Gas Services
5093	- Junk and Scrap Dealers
55	- Automotive and Motor Vehicle Dealers and Farm Machinery Retail (Except Auto Supply Stores - 553 and Gasoline Service Stations - 554)

- 5813 - Drinking Places (Alcoholic Beverages)
- 5932 - Pawnbrokers
- 5962 - Vending Machines (Automatic Merchandising)
- 5963 - Peddlers

RATE CLASS 8 (CONT).

- 631-635 - Insurance Companies, Fire and Casualty, Life and Health
- 6411 - Brokers for Non-admitted Insurers]
- 7993 - Amusement Machines, Coin Operated
- 7999 - Billiard or Pool Tables, All Types
- 7999 - Carnivals and Circuses

If a term or portion of this ordinance is invalid the remaining ordinance remains valid,
 THIS ORDINANCE SHALL BE EFFECTIVE UPON RATIFICATION.

SIGNED, SEALED AND DELIVERED THIS 16th DAY OF DECEMBER 2014.

 Gerald Kaynard, Mayor Pro Tem

Attest:

Attest to form:

 Ellen Miller, Town Clerk

 Lawrence Dodds, Town Attorney

First Reading: December 1, 2014

Second Reading and Ratification: December 16, 2014

**PUBLIC SAFETY
COUNCIL WORKSHOP**

December 01, 2014

**Chairman Chauncey Clark
Members Pat O'Neil and Mary Jane Watson**

All matters relating to the Police and Fire Departments, and other matters regarding emergency preparedness

Monthly Report by Chiefs Howard and Stith

I. Matters for Action by Council

No action items at this time.

II. Matters for Discussion by Council

1. Public Safety Committee Meeting – A Committee Meeting will be held December 3, 2014 at 3:30 PM to discuss the Coyote Management Plan, Polar Bear Swim and St. Patrick's Day Celebration.
2. Managed Parking – Staff update on managed parking plan.

III. New Matters Presented to Council

No new matters at this time.

IV. Matters Pending Further Action By Council

;

Type of Incident	Total Incidents
Structure Fire	
Alarm Malfunction	3
Unintentional Alarm	1
Emergency Medical	5
Water Rescue	3
Citizen Assist	5
Hazardous Condition	1
Automobile Fire	
Trash, Rubbish, or Grass Fire	
Smoke Scare	2
Other Misc.	1
Total Responses	21

Beach Calls
3
Contacts
3

Incidents Where Aid was Given	
Mutual Aid	
Automatic Aid	2

Fire Department Activities:

Fire Department performed 12 prefire plan updates

Tours given to 63 adults and 314 children.

Training:

Volunteer drill held on 11/12 and 11/26.

SULLIVAN'S ISLAND POLICE DEPARTMENT
MONTHLY REPORT SUMMARY
November 2014

11/05/14 – The owner of SALT reported that after a dinner event the inventory of alcohol was short several bottles of liquor.

11/05/14 – An officer issued a parking ticket on an illegally parked vehicle, while placing the ticket on the vehicle the officer observed what to be marijuana and paraphilia on the console of the vehicle. Later, the officer observed a subject entering the vehicle and the office approached and inquired the subject about the items. The subject admitted that the items were in fact drugs and admitted that they were his. The subject was cited and released on scene.

11/06/14 – A complainant reported that she received a call from a subject claiming to be her grandson who stated that he was in jail in California and needed \$2000 to get out and for attorney fees. The complainant began to question the subject and asked what his brother's name was and the caller began cussing and hung up. The complainant called her grandson and verified that he was not in jail and that he had not called her; the officer checked the number that came back to Google Daddy.

11/13/14 – A complainant reported that she spoke to a subject about replacing some windows in her house; the subject asked for a check for the cost of the windows and cashed the check. The complainant checked with the window company who stated that the subject had not ordered any windows. The incident is under investigation.

11/14/14 – While checking a construction site an officer observed a vehicle backed in next to the house, when he got out checking the vehicle the subject started the vehicle and drove off. The officer jumped back in his vehicle and pursued the vehicle. The vehicle was driving without lights and failed to stop for a stop sign but stopped a very short time after. The subject was arrested and while being searched, drugs were found in the subject's pockets.

11/28/14 – While investigating a vehicle accident, it was learned that one of the drivers had an outstanding arrest warrant from Mount Pleasant for shoplifting. The subject was detained until Mount Pleasant police arrived and took the subject into custody.

11/29/14 – A vehicle was stopped for traffic violations, the subject who was unable to drive was arrested and lodged into the county jail.

SLED	Inhouse Code / Description	Last Year	This Year
ALCOHOL CRIMES			
90D	90D DRIVING UNDER THE INFLUENCE	2	3
90E	90E DRUNKENNESS	3	
90G	90G LIQUOR LAW VIOLATIONS	8	3
Total for Category:		13	6
ARSON/SUSPICIOUS FIRE			
200	200 ARSON		
978	978 SUSPICIOUS FIRE		1
Total for Category:		0	1
ASSAULTS			
100	100 KIDNAPING / ABDUCTION		
11A	11A RAPE - FORCIBLE		1
11B	11B SODOMY - FORCIBLE		
11C	11C SEXUAL ASSAULT WITH AN OBJECT		1
11D	11D FONDLING - FORCIBLE		
13A	13A ASSAULT - AGGRAVATED	2	
13A	CDA CDV - AGG ASSAULT		
13B	13B ASSAULT - SIMPLE	9	5
13B	CDV CDV - SIMPLE ASSAULT	7	
13C	13C ASSAULT - INTIMIDATION	1	
36A	36A INCEST		
36B	36B RAPE - STATUTORY		
36C	36C INDECENT EXPOSURE (SEXUAL NATURE)	1	
753	753 TELEPHONE CALLS - OBSCENE, HARASSING	1	
Total for Category:		21	7
DRUG CRIMES			
35A	35A DRUG / NARCOTIC VIOLATIONS	19	10
35B	35B DRUG EQUIPMENT VIOLATIONS	14	8
Total for Category:		33	18
HOMICIDE CRIMES			
09A	09A MANSLAUGHTER		
09B	09B NEGLIGENT MANSLAUGHTER		
09C	09C JUSTIFIABLE HOMICIDE		
Total for Category:		0	0
INFORMATION ONLY REPORTS - NRP			
NRP	90T ALL TRAFFIC EXCEPT DUI & FAILURE TO STOP	24	15
NRP	NRP INCIDENT NOT REPORTED	77	45
Total for Category:		101	60
LARCENY CRIMES			
120	120 ROBBERY		1
210	210 EXTORTION / BLACKMAIL		
220	220 BURGLARY / BREAKING & ENTERING	9	3
23A	23A POCKET-PICKING		
23B	23B PURSE-SNATCHING		
23C	23C SHOPLIFTING	5	
23D	23D THEFT FROM BUILDING	2	1
23E	23E THEFT FROM COIN OPERATED MACHINE		
23F	23F THEFT FROM MOTOR VEHICLE	10	7
23G	23G THEFT OF MOTOR VEHICLE PARTS OR ACCESSORIES		1
23H	23H LARCENY - ALL OTHER	20	12

SLED	Inhouse Code / Description	Last Year	This Year
LARCENY CRIMES			
240	240 MOTOR VEHICLE THEFT	2	
250	250 COUNTERFEITING / FORGERY	2	
26A	26A FRAUD / CONFIDENCE GAME / BREACH OF TRUST		2
26B	26B TELLER MACHINE FRAUD	2	
26C	26C IMPERSONATION	2	2
26D	26D WELFARE FRAUD		
26E	26E WIRE FRAUD		
270	270 EMBEZZLEMENT		
280	280 STOLEN PROPERTY OFFENSES		
756	756 USING MOTOR VEHICLE WITHOUT CONSENT		
90A	90A BAD CHECKS		
Total for Category:		54	29
OTHER CRIMES			
370	370 PORNOGRAPHY / OBSCENE MATERIAL		
40C	40C PURCHASING PROSTITUTION		
520	520 WEAPON LAW VIOLATIONS	1	1
64A	64A HUMAN TRAFFICKING / COMMERCIAL SEX ACTS		
64B	64B HUMAN TRAFFICKING / INVOLUNTARY SERVITUDE		
90B	90B CURFEW / LOITERING / VAGRANCY VIOLATIONS		
90C	90C DISORDERLY CONDUCT	15	10
90F	90F FAMILY OFFENSES, NONVIOLENT	5	4
90H	90H PEEPING TOM		
90I	90I RUNAWAY	3	
90J	90J TRESPASS OF REAL PROPERTY	4	7
90K	90K INCORRIGIBLE		
90L	90L TRUANCY		
90N	90N RESISTING ARREST	4	4
90P	90P CONTRIBUTING TO DELINQUENCY OF A MINOR		
90Z	90Z ALL OTHER OFFENSES	17	8
979	979 MISSING PERSONS	1	1
980	980 SUICIDES	1	2
992	992 PROWLER		
Total for Category:		51	37
OTHER MONEY CRIMES			
39A	39A BETTING / WAGERING		
39B	39B ASSISTING GAMBLING		
39C	39C GAMBLING EQUIPMENT VIOLATIONS		
39D	39D SPORTS TAMPERING		
510	510 BRIBERY		
Total for Category:		0	0
PROSTITUTION			
40A	40A PROSTITUTION		
40B	40B ASSISTING OR PROMOTING PROSTITUTION		
Total for Category:		0	0
VANDALISM/DAMAGE			
290	290 VANDALISM OF PROPERTY	15	11
Total for Category:		15	11
Total for Reporting Period:		288	169

**Monthly Report for November 2014
OFFENSES REPORTED**

12/01/2014

Page 1

Inhouse Code	Current		Previous	
	Monthly Total	Year To Date	Monthly Total	Year To Date
11A RAPE - FORCIBLE	0	1	0	0
11C SEXUAL ASSAULT WITH AN OBJECT	0	1	0	0
120 ROBBERY	0	1	0	0
13A ASSAULT - AGGRAVATED	0	0	0	2
13B ASSAULT - SIMPLE	0	5	1	9
13C ASSAULT - INTIMIDATION	0	0	0	1
220 BURGLARY / BREAKING & ENTERING	0	3	0	9
23C SHOPLIFTING	0	0	1	5
23D THEFT FROM BUILDING	0	1	1	2
23F THEFT FROM MOTOR VEHICLE	0	7	1	10
23G THEFT OF MOTOR VEHICLE PARTS OR ACCESSORIES	0	1	0	0
23H LARCENY - ALL OTHER	0	12	0	20
240 MOTOR VEHICLE THEFT	0	0	0	2
250 COUNTERFEITING / FORGERY	0	0	0	2
26A FRAUD / CONFIDENCE GAME / BREACH OF TRUST	1	2	0	0
26B TELLER MACHINE FRAUD	0	0	0	2
26C IMPERSONATION	0	2	0	2
290 VANDALISM OF PROPERTY	0	11	0	15
35A DRUG / NARCOTIC VIOLATIONS	2	10	1	19
35B DRUG EQUIPMENT VIOLATIONS	2	8	1	14
36C INDECENT EXPOSURE (SEXUAL NATURE)	0	0	0	1
520 WEAPON LAW VIOLATIONS	0	1	0	1
753 TELEPHONE CALLS - OBSCENE, HARASSING	0	0	0	1
90C DISORDERLY CONDUCT	0	10	1	15
90D DRIVING UNDER THE INFLUENCE	0	3	0	2
90E DRUNKENNESS	0	0	0	3
90F FAMILY OFFENSES, NONVIOLENT	0	4	0	5
90G LIQUOR LAW VIOLATIONS	1	3	1	8
90I RUNAWAY	0	0	0	3
90J TRESPASS OF REAL PROPERTY	0	7	0	4
90N RESISTING ARREST	0	4	0	4
90T ALL TRAFFIC EXCEPT DUI & FAILURE TO STOP	2	15	3	24
90Z ALL OTHER OFFENSES	0	8	1	17
978 SUSPICIOUS FIRE	0	1	0	0
979 MISSING PERSONS	0	1	0	1
980 SUICIDES	0	2	0	1
CDV CDV - SIMPLE ASSAULT	0	0	0	7
NRP INCIDENT NOT REPORTED	1	45	7	76
TOTALS	9	169	19	287

PS-5

**NRP Breakdown
For Period 11/2014**

Case Number	Date	Description
14-00196	11/28/2014	AGENCY ASSIST

**Monthly Report for November 2014
VICTIMS REPORTED**

12/01/2014

Page 1

Inhouse Code	Current		Previous	
	Monthly Total	Year To Date	Monthly Total	Year To Date
11A Rape - Forcible	0	1	0	0
11C Sexual Assault with an Object	0	1	0	0
120 Robbery	0	2	0	0
13A Assault - Aggravated	0	0	0	2
13B Assault - Simple	0	8	1	10
13C Assault - Intimidation	0	0	0	1
220 Burglary / Breaking & Entering	0	3	0	10
23C Shoplifting	0	0	1	5
23D Theft from Building	0	1	1	2
23F Theft from Motor Vehicle	0	7	1	13
23G Theft of Motor Vehicle Parts or Accessories	0	1	0	0
23H Larceny - All Other	0	12	0	23
240 Motor Vehicle Theft	0	0	0	2
250 Counterfeiting / Forgery	0	0	0	2
26A Fraud / Confidence Game / Breach of Trust	1	2	0	1
26B Teller Machine Fraud	0	0	0	2
26C Impersonation	0	2	0	2
290 Vandalism Of Property	0	11	0	15
35A Drug / Narcotic Violations	2	10	1	21
35B Drug Equipment Violations	2	8	1	14
36C Indecent Exposure (Sexual Nature)	0	0	0	1
520 Weapon Law Violations	0	1	0	1
90C Disorderly Conduct	0	10	1	15
90D Driving Under the Influence	0	3	0	3
90E Drunkenness	0	0	0	3
90F Family Offenses, Nonviolent	0	6	0	7
90G Liquor Law Violations	1	3	1	8
90I Runaway	0	0	0	3
90J Trespass of Real Property	0	7	0	4
90N Resisting Arrest	0	4	0	4
90T ALL TRAFFIC EXCEPT DUI & FAILURE TO STOP	2	13	2	20
90Z All Other Offenses	0	7	1	15
978 Suspicious Fire	0	1	0	0
979 Missing Persons	0	0	0	2
980 Suicides	0	2	0	1
CDV CDV - SIMPLE ASSAULT	0	0	0	8
NRP Incident Not Reported	0	30	7	55
TOTALS	8	156	18	275

PS-7

Monthly Report for November 2014
PERSONS ARRESTED

Total Individuals Arrested for Month: 4 With 7 Counts

Total Individuals Arrested for Year: 40 With 65 Counts

**The Total Arrests Codes will probably be more than the Total Individuals Arrested.
 Each Individual can have as many as Three (3) Arrest Codes Associated.**

Type	Total Arrest Codes for Month				Total Arrest Codes for Year To Date			
	Male		Female		Male		Female	
1 - Adults	Male	3	Female	0	Male	39	Female	7
2 - Juveniles	Male	0	Female	0	Male	1	Female	0
3 - Narc - Adults	Male	4	Female	0	Male	11	Female	2
4 - Narc - Juveniles	Male	0	Female	0	Male	5	Female	0
TOTALS	Male	7	Female	0	Male	56	Female	9

Monthly Report for November 2014
PERSONS ARRESTED

	This Month	This Year To Date
Juveniles	0	3
Adults	4	37

PS-9

**Race/Sex Breakdown for Arrested
For Period 11/2014**

	For Period	So Far This Year
White		
Male	4	33
Female	0	5
Black		
Male	0	2
Female	0	0
Other		
Male	0	0
Female	0	0

Monthly Report for November 2014
PROPERTY VALUES

12/01/2014

Page 1

Type	Total for Month	Total for Year
Burglary Stolen	0.00	1260.00
Larceny Stolen	0.00	13764.00
Criminal Damage	0.00	6552.00
MVT Stolen	0.00	0.00
Other Stolen	0.00	7231.00
Burglary Recovered	0.00	0.00
Larceny Recovered	0.00	0.00
MVT Recovered	0.00	0.00
Other Recovered	0.00	0.00
Total Stolen	0.00	22255.00
Total Recovered	0.00	0.00
Total Seized	37.00	1841.00

PS-11

Town of Sullivan's Island Coyote Management Plan



Town of Sullivan's Island Coyote Management Plan

Purpose

The purpose of this plan is to provide a management strategy and guidelines for staff responses to conflicts with coyotes. Public safety is the primary concern of the Town and coyotes and other wildlife will be managed with human safety as the priority. The plan seeks to achieve a balance between the importance of human safety and the benefits of maintaining natural wildlife populations. While the Town will employ educational outreach tools as part of the program to manage human/coyote conflicts, the Town recognizes there are situations where immediate control may be necessary.

Strategic Plan

1. Create and implement an ongoing education program.
2. Provide information about the rights and responsibilities of private property owners.
3. Track and monitor coyote activity.
4. Implement a program for lethal control, only when it is determined to be necessary for public safety. For example, when the interactions between humans and coyotes change from sightings and encounters to potentially unsafe *incidents or attacks*. (see definitions below)

This plan should not be seen as static in nature and as the situation and circumstances change the plan should likewise be reviewed and the necessary modifications made.

Definitions

The following definitions should be used when obtaining information from the public and assist in standardized documentation of coyote behaviors.

Observation-The act of noticing or taking note of tracks, scat, and/or vocalizations without actually seeing a coyote.

Sighting-A visual observation of one or more coyotes from a distance.

Encounter-An unexpected direct meeting between human and coyote that is without incident.

Incident-A conflict between a person and a coyote where a coyote exhibited behavior creating an unsafe situation. A coyote may show aggression towards a person without any physical contact.

Attack-An aggressive action by a coyote that involves physical contact with a person and/or a person is injured by the actions of a coyote (example injured while trying to escape an incident or attack)

Descriptions of coyote behavior:

Nuisance

Habituated-A coyote that appears to frequently associate with humans or human related food sources, and exhibits little wariness of the presence of people.

Depredating-A coyote that is preying on pets or livestock.

Menacing-A coyote that exhibits aggravated abnormal behavior; however such coyote does not display the characteristics of a “dangerous coyote”. This may include coyote incidents and/or encounters where a coyote or a group of coyotes could potentially endanger public safety.

Dangerous-A coyote that has attacked a person, exhibits aggressive behavior towards a person and/or poses a significant threat to human safety.

General definitions:

Coexistence-To exist together at the same time. Coexistence is not passive, but active on the person’s part, including actions such as removing specific coyote habitats and employing hazing methods. It provides a mechanism by which persons obtain and maintain a level of knowledge and understanding of coyote ecology, behaviors and appropriate responses.

Feeding of coyotes-For educational purposes the following are definitions of the types and kinds of ways persons typically feed coyotes.

Intentional feeding-A person is actively and intentionally feeding coyotes. This category also includes intentionally providing food for animals that are in the coyote food chain, an example would be a bird or squirrel feeder.

Unintentional feeding-A person is unintentionally providing access to food. Examples are inappropriate composting, fruit from fruit trees left on the ground, pet food/water bowls, barbeque grills, sheds and house doors (garage) left open, etc.

Unsecured trash-Trash accessible to wildlife. Examples would be garbage cans, bags or dumpsters that are uncovered, open, overflowing or where trash is scattered outside the receptacle.

Habitat-Is a place where a coyote lives and grows and includes food, water, and shelter.

Hazing-Is an activity or series of activities that is conducted in an attempt to change the behaviors of habituated coyotes or to instill healthy fear of people back into the local coyote populations. It is not intended to physically damage the coyote, property or persons.

Passive hazing-Occurs without the presence of persons and includes methods used to discourage the presence of coyotes on one's property. This form may include but not be limited to motion activated devices such as sprinklers, spot lights or strobe lights, noisemakers, fence rollers, enclosed dog runs and electric fences.

Active hazing-Involves personal intervention by both physical presence and action. This may include but not be limited to yelling, clapping or waving one's arms to act threatening towards coyotes, as well as the use of devices including noise makers (air horns, whistles, rocks in cans), water from hoses or water guns, or rock/object throwing.

Safety is the first priority and a coyote should never be cornered or should a coyote's young be approached.

Education and Awareness

Public education and awareness is a key element of this plan. The Town of Sullivan's Island will work to provide education and information to citizens on how to coexist with coyotes successfully. The Town will obtain educational materials from organizations that are knowledgeable in the areas of coyote ecology and behavior of coyotes and will distribute these materials as needed. It will be the responsibility of the Animal Control of the Sullivan's Island Police Department to organize and implement the education outreach program.

Examples of educational outreach:

1. Educational brochures will be made available in Town facilities.
2. Information will be distributed to neighborhoods in response to reports of human/coyotes conflicts.
3. Coyote information will be available on the Town of Sullivan's Island website.
4. Educational wildlife informational signs will be posted in appropriate parks and open spaces.
5. Educational programs for schools, HOAs and other groups will be available.

Reporting and Tracking

It is imperative the Town has an efficient and consistent reporting of human-coyote interactions. A Sullivan's Island Police Department Incident report will be completed on

all reports of coyote encounters, incidents, attacks and pet loss/attack (see definitions). These reports will be forwarded to the Animal Control for tracking. Coyote observations and sightings will be reported to Animal Control for follow up and tracking. Tracking will also be maintained on intentional feeding reports, unsecured trash and active den sites.

These reports and tracking will allow Animal Control staff to identify “hot spots” where additional signage, education, or habitat investigations might be needed. Educational materials will be offered to all persons reporting concerns about coyote encounters, observations, or sightings.

Hazing

A main issue facing jurisdictions is that urban coyotes lose or have lost their fear of humans. Due to the coyote’s nature they have easily adapted to urban living and combined with their lack of fear more coyote/human interactions and conflicts have arisen. One solution to this problem is to reinforce the coyote’s fear of humans through the utilization of hazing techniques (see definitions). The Animal Control will provide educational information to residents on hazing coyotes and suggested techniques.

Lethal Control

The Town may implement a program of lethal control when the interactions between persons and coyotes escalate to the level of incident or attack. Animal Control will investigate to substantiate such reports of incidents/attacks. Lethal control may be utilized when the town determines that a coyote(s) pose an immediate danger to persons. The Town recognizes it may be difficult to identify the specific coyote that has become problematic and will take reasonable measures to direct lethal control measures toward the offending coyote.

If a person is being attacked or there is an imminent threat of attack on a person by a coyote a police officer may act immediately to ensure public safety and remove the threat

Simultaneous to implementation of lethal control and upon conclusion of lethal control measures a comprehensive awareness and education program will be undertaken by the Animal Control in the affected area.

Public Spaces: The Town is responsible for the decision as to whether to use lethal control for nuisance wildlife in public spaces with public safety in mind.

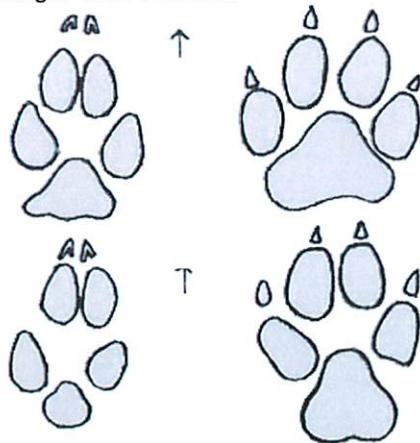
Private Property: Property owners within the Town of Sullivan’s Island may employ lawful methods to control nuisance wildlife on their property.

What do coyotes look like?

The coyote has the general appearance of a small shepherd type dog; standing 23 to 26 inches at the shoulder with a slim muzzle, erect pointed ears and a bushy tail. The fur is generally a grizzled, grayish-brown but varies greatly from a light tan or reddish-tan to almost black. The typical coyote weighs 30 to 45 lbs., though coyotes over 60 lbs. have been recorded in other states.



Coyote tracks are similar to other dog tracks; however a coyote's tracks are usually longer than they are wide. Their tracks are usually more compact than dogs', and their stride is longer, about 16-18 inches while trotting. Typical coyote tracks are 2-3 inches long and 1 1/2 to 2 inches wide with the front heel pad being larger than the rear.



Coyote

Dog

Where do they live?

Though traditionally believed to be adapted to life in open areas, coyotes have expanded into most types of habitats. While they do well in agricultural communities, their relatively high tolerance for human populations allows coyotes to exist in most areas of South Carolina, including a presence in every county.

When are they the most active?

Coyotes are typically most active beginning at twilight and continuing throughout the night. In some areas they may be seen during the day, especially when left undisturbed.

What do they eat?

Coyotes are opportunistic feeders. While rabbits probably comprise the majority of their prey items, they also eat rodents and other small mammals, and supplement their diet with fruits, berries, and insects. They will eat dead/decaying animals and will also prey, to a limited degree, upon deer fawns and occasionally on adult deer. On occasion, coyotes will prey on domestic pets. Pet predation is usually due to the territorial nature of the coyote and lack of an alternative prey base in suburban areas.

What attracts coyotes?

Coyotes should not feel comfortable around people or your homes. If you see a coyote in your neighborhood, you should do your best to make it feel unwelcome. You can discourage coyotes from hanging around your home by scaring them off your property and by removing attractants such as:

- Accessible garbage or compost
- Outdoor pet food and water (stored or fed)
- Intentionally feeding animals in the coyote food chain such as birds or squirrels
- Fruit that has fallen from trees or shrubs
- Rodent habitat such as neglected yards, garages or sheds
- Any of the above in your neighbor's yard or neighborhood

When are coyotes a risk to people?

Although naturally curious, coyotes are usually timid animals and normally run away if challenged. Coyotes can be a risk to people if they have become comfortable around humans, usually as a result of feeding. It is not normal for coyotes to attack or pursue humans, especially adults; it is a learned behavior. You can discourage coyotes from feeling comfortable around you by responding to their presence and eliminating coyote attractants (food sources) from your yard and neighborhood.

When are coyotes a risk to pets?

If you own a cat

The only way to guarantee your cat's safety is to keep it indoors. Some owners ensure their cat's safety by building outdoor cat runs.

If you own a small dog

You can greatly reduce the risk of conflict with coyotes if you:

- Keep your dog on a short leash while outside
- Avoid extendable leashes
- Supervise your dog while it is off leash in the yard. Coyotes have lured free roaming dogs away from their owners and attacked.
- Walk your dog at times and places that coincide with high pedestrian traffic
- Keep your dog in front of you; if your dog stops keep an eye on it
- Dog walk with a friend or relative

If you own a large dog

Coyotes pose very little risk to medium to large sized dogs. However, keep large dogs on a leash, except in designated areas and discourage your dog from feeling comfortable with coyotes by preventing it from playing or interacting with a coyote. Coyotes may consider large and loud dogs a threat to their territory and become aggressive.

**WATER AND SEWER REPORT
COUNCIL WORKSHOP
DECEMBER 1, 2014**

Committee Chair: Susan Middaugh

Committee Members: Jerry Kaynard, Chauncey Clark

Committee Charge: All matters relating to the Water and Sewer Department and systems.

Monthly Report from Mr. Gress:

I. Matters for Action by Council

Approval of Funding for Preliminary Engineering Report by HDR for Wastewater Treatment Plant Construction.

II. Matters for Discussion by Council

1. Status of I&I project.
2. Preliminary Engineering Report by HDR for Wastewater Treatment Plant Construction.
3. Rotary Press (Sludge Press) Demonstration

III. New Matters Presented to Council

IV. Pending Items

1. CWS contractual agreement



Town of Sullivan's Island Water & Sewer Department

Manager Greg Gress
843-883-5748

Monthly Water Report For November 2014

FLOW: Distributed 7.093 MG this month, with a daily average flow of .222 MG and a Daily Max of .310 MG

SALES: 6.273 MG billed (*all water*) with a daily average of 0.209 MG. (5.644 MG billed in November last year with a daily average of 0.188 MG)

RED WATER: No operational problems

DISTRIBUTION SYSTEM: No operational problems

WATER LINE PROJECT: Planning FY15 water line replacements along Poe from Station 16 to Station 17 and along Atlantic from Station 16 to Station 17 and along Station 16 from Poe to Atlantic. Also considering trenchless rehab of more pipe along Ion.

WATER PLANT: Contractor scheduled to replace the roofs on all three buildings in December.

WORK ORDERS: 9 check for leaks; 0 frozen pipes; 18 monthly rereads; 2 misc. customer complaint; 0 replace customer shut off; 2 turn on; 1 turn off; 31 locates; 1 install irrigation meter; 0 remove irrigation meter; 0 irrigation quote; 4 read meter; 1 meter box repairs; 4 disconnect delinquent acct; 3 reconnect delinquent acct; 1 pulled meter for demo; 0 reinstall meter from demo; 0 backflow inspection

CHEMICALS: Used 43 gallons of phosphate.

OTHER:

W+S-1



Town of Sullivan's Island
Water & Sewer Department
Manager Greg Gress
843-883-5748

Monthly Sewer Report
For
November 2014

COLLECTION SYSTEM: Middle Street Gravity Sewer Extension Construction Permit expires August 26, 2016. New Town Hall sewer

SEWER LINE PROJECT: In progress. Crews picked up the pace this month and are catching up. Progress is approximately 25% complete. Both crews are bringing in additional equipment to catch up and it's anticipated to be at 45% complete by the Christmas break.

LIFT STATIONS: Loss of prime alarms continue to call out operators.

FLOW: Processed 14.766 Million Gallons this month, with a daily average of 0.509 MG and a maximum weekly average of .623 MG. Rainfall total was 3.69 inches.

SALES: 4.910 MG billed this month with a daily average of 0.164 MG. (4.440 MG billed in November last year with a daily average of 0.148 MG).

HEADWORKS: No operational problems

OXIDATION DITCH: No change from last month's visual observation. Updating our Emergency Plan to include immediate pump and haul operation to transition into a temporary treatment.

CLARIFIER: No operational problems



W+S-2



Town of Sullivan's Island Water & Sewer Department

Manager Greg Gress
843-883-5748

OUTFALL: No operational problems

BIOSOLIDS: 11 cu yd. dry to landfill. 11,000 gallons liquid sludge hauled and disposed at NCSD.

CHEMICALS: 459 lbs. of chlorine and 145 lbs. of sulfur dioxide used for the month.

COMPUTER SYSTEMS: Server hard drive crashed. ACS to order and replace.

WORK ORDERS: 31 locates; 0 pool filling permit inspection; 0 sewer connection inspection (first time); 0 sewer connection inspection (sewer replacement); 0 sewer reconnect inspection (reconnect from a demo); 1 sewer disconnect inspection (disconnect for a demo); 0 grease trap inspection; 0 install new tap; 0 repair cleanout; 1 back up.

OTHER: HDR has submitted application for Hazard Mitigation Grant to flood proof the WWTF. FEMA is expected to notify successful applicants in February/March 2015.



Town of Sullivan's Island
Water & Sewer Department
843-883-5748
gregress@sullivanisland-sc.com



December 1, 2014

Ms. Jennifer Cox
Environmental Coordinator
Water Enforcement Section
2600 Bull Street
Columbia, SC 29201

Dear Ms. Cox,

Enclosed please accept the Disinfection report for the monitoring period from November 1, 2014 to November 30, 2014.

Should you have any questions please contact me at (843) 883-5748.

Respectfully,

A handwritten signature in black ink that reads "Greg Gress".

Greg Gress
Water & Sewer Manager
Town of Sullivan's Island



**Surface Water System Monthly Report
Distribution System Disinfection Residuals
Bureau of Drinking Water Protection**

11/14

System Name: Sullivan's Island System Number: 1010003 For (Month/year):

Day	No. of Sites where Disinfection Residual was measured. (a)	No. of Sites where Disinfection Residual was not measured, but HPC was measured. (b)	No. of Sites where Disinfection Residual was not detected and HPC was not measured. (c)	No. of Sites where Disinfection Residual was not detected and HPC > 500/ml. (d)	No. of Sites where Disinfection Residual was not measured and HPC > 500/ml. (e)
1					
2					
3					
4					
5	1				
6	1				
7					
8					
9					
10					
11					
12	1				
13					
14					
15					
16					
17					
18					
19	1				
20					
21					
22					
23					
24					
25	1				
26					
27					
28					
29					
30					
31					
Total	a= <u>5</u>	b=	c=	d=	e=

Compliance with Distribution System Disinfection Residual Criteria:

$$V = (c+d+e)/(a+b) \times 100 = (0 + 0 + 0) / (5 + 0) \times 100 = 0\%$$

For Previous Month: 0

Prepared by: Dreg. Less

Date: 12-1-14

W+S-5



Town of Sullivan's Island
Water & Sewer Department
843-883-5748
ggress@sullivanisland-sc.com



December 1, 2014

Windy Smith
Environmental Compliance Coordinator
Water Enforcement Section
2600 Bull Street
Columbia, SC 29201

Dear Ms. Smith,

Enclosed please accept the Bacteriological Analysis report for the monitoring period from November 1, 2014 to November 30, 2014.

Should you have any questions please contact (843) 883-5748.

Respectfully,

A handwritten signature in black ink that reads "Greg Gress".

Greg Gress
Water & Sewer Manager
Town of Sullivan's Island



Bacteriological Analysis Sample Summary (Part 1)

PART 1 CAN BE USED IN ONE (1) OF TWO (2) WAYS

1. If the system has had no Total Coliform (TC) Positives samples for a compliance cycle or,
2. If the system wants to report those samples that were initial TC Absent and use Part 2 for the TC Present and all repeats.

S	C	1	0	1	0	0	0	3	System Number
11/01/2014									

5	Lab State ID #
M	
10005001	

Note: This can be used for any system that does not have a total coliform positive.

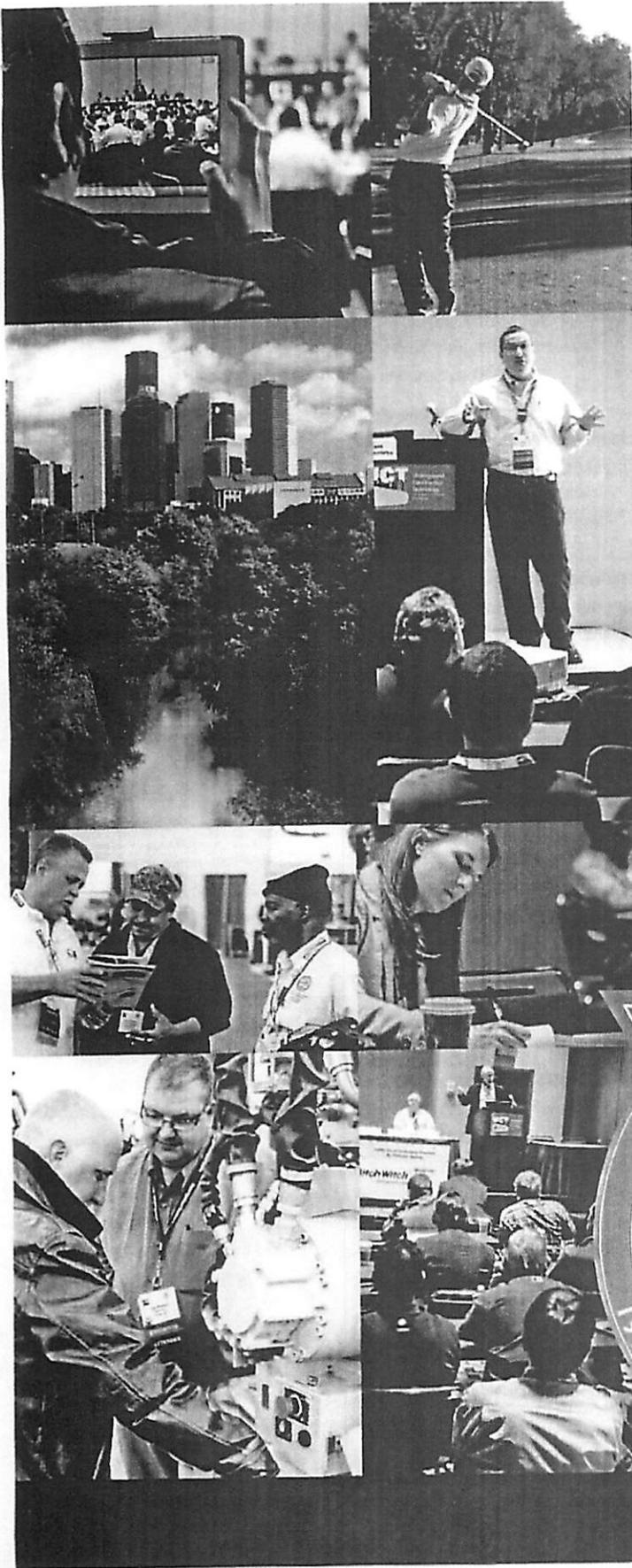
DOES SYSTEM ADD DISINFECTION? YES NO

AVERAGE DISINFECTION RESIDUAL .

DESCRIPTION

SC followed by 7 digit system number
 First day of month for monthly
 First day of quarter if quarterly
 First day of year if annual
 # of Initial Total Coliform Negative
 M=Month; Q=Quarter; Y=Year
 Number assigned by Lab Certification

AND/OR



REGISTRATION BROCHURE

**UNDERGROUND
CONSTRUCTION
TECHNOLOGY**
International Conference &
Exhibition

JANUARY 25-29, 2015
GEORGE R. BROWN
CONVENTION CENTER
HOUSTON, TX



Sponsored by:



W+S-8

Learn How to Successfully Reduce I/I & SSOs

Equip yourself to conduct a successful municipal sewer rehab program by attending this "how-to" Sewer Rehabilitation Strategy Workshop on Wednesday, Jan. 28, from 8:30-11:55 a.m. at no additional cost to full conference attendees.

This seminar will be divided into four key elements of discussion:

- A 10-Step Plan For A Municipal I/I Reduction And Sewer Rehabilitation Program;
- "If I had this to do over . . ." 12 Steps To Successfully Measure Effectiveness of Sewer Rehabilitation;
- Nashville & Brentwood – Removing 4.1 Billion Gallons of I/I; and
- Service Laterals As A Critical Part of the Rehab Program.



Learn strategies for reducing sanitary sewer overflows (SSOs) and infiltration/inflow (I/I) based on before-after flow measurements for 30 project areas, which included 110 miles of sewer lining, and manhole and service lateral rehabilitation on all lined sewers. The strategy proved the value of the System Approach for aggressive rehabilitation of deteriorated sewers targeted in priority basins rather than a "find-and-fix" approach for scattered individual pipe defects. Municipal sewer O&M savings generally resulted in a payback period of about 10 years for project construction costs. The approach has been formulated into a logical and intuitive 10-step strategy.

Before-after flow monitoring, and rehabilitation of sewer service laterals were found to be critical for successful programs. The presentations will identify pitfalls for flow/rainfall monitoring and explain the analysis of monitoring data in general terms that can be applied to improve the final results regardless of the brand of equipment. Sewer service laterals were found to be significant sources of I/I and a pilot study will be explained which isolated and measured the I/I contribution from service laterals.

A new statewide study of I/I in Tennessee municipal collection systems showed an average of 42 percent I/I in collection systems and that two-thirds of the systems had more than 50 percent I/I. These systems likely are representative of many collection systems in many parts of the United States. This level of leakage should provide a powerful incentive for municipalities to measure the condition of their sewers and develop a strategy for corrective action.

This workshop is taught by industry experts George Kurz, P.E., DEE, consulting engineer, and Pat Stevens, P.E., vice president of engineering at ADS Environmental Services.

Increase your knowledge and build your skills with UCT's exclusive, professional conference. Featuring a benchmark educational program with nearly 100 dynamic sessions, you can stay on top of the latest technology, safety and operational issues that are impacting the way you do business.

Led by industry experts, here are just a few of the new sessions packed with the relevant information you need to run a more profitable operation.

Manholes & Laterals

Experts will provide material evaluations, case histories, technology updates and more in this infrastructure program track.

In Depth HDD Program

Back by popular demand are new horizontal directional drilling (HDD) technologies. This special session will showcase groundbreaking innovations and solutions that will impact the industry. In addition, the program track will contain important information that drillers can retain and utilize in their operations – both in the field and the business office.

And for operators, owners and engineers looking to stay current and learn more about the relevancy of HDD, the HDD contractor roundtable offers a format where peers can discuss industry issues, concerns and needs among companies of all sizes and from every corner of the country.

Underground Utilities Construction

Whether open-cut or trenchless, for anyone engaged in the underground infrastructure construction market, the multitude of trends, technologies and construction options for contractors and owners is mind boggling. This new program track will combine valuable equipment information along with material evaluations, case histories, technology updates and more.



9:30 - 10:25 a.m.

Of Pigs, Pipelines & People: Consumers Energy's Safety Integrity Program

Speaker: Mary Palkovich, VP-Energy Delivery, Consumers Energy

Michigan's largest utility provider will share information on a multi-faceted program developed to assure the safety of its employees, the public and the company's underground gas and electric systems.

10:30 - 11:25 a.m.

Bringing Utility Locating Methods To The 21st Century

Speakers: Steve Roark, Director-Utility Locating Division, S&N Locating Services; Daniel Urban, President, P800x Saas Solutions Group

A large contract locating company and specialist in planning, logistics, deployment discuss how technology, including use of geospatial data and GPS, make locating and marking underground utilities more efficient and accurate.

11:30 - 11:55 a.m.

How New Cross Bore Safety Best Practices Will Help You

Speaker: Mark Bruce, President, Cross Bore Safety Association

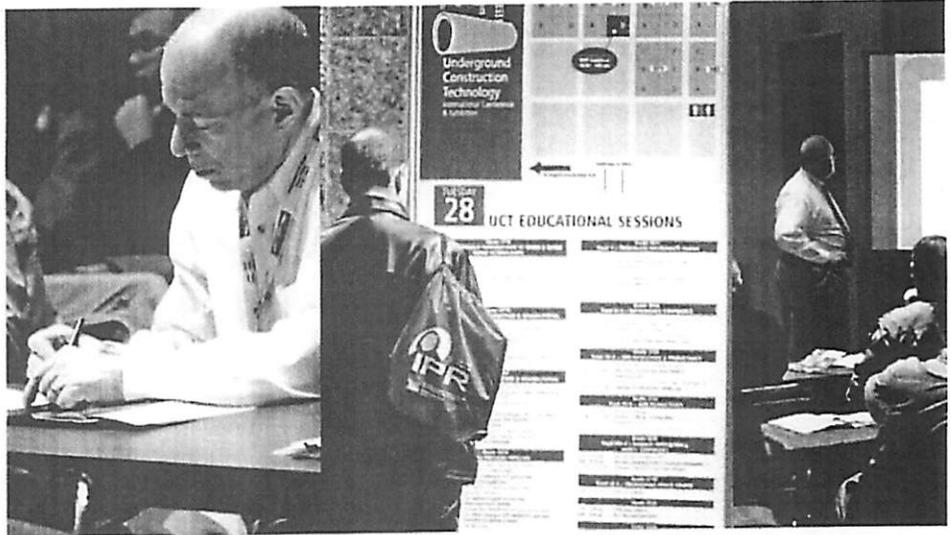
Opportunities for participation and the status of the Cross Bore Safety Best Practices will be highlighted. The Cross Bore Safety Association has recognized the need for a guidance document for cross bore safety. Early in 2014, the board began to reach out to over 25 associations, agencies and organizations to request support and participation in the process to create a consensus Cross Bore Safety Best Practice. This effort is led by individuals with experience in utility operations, installers, service industries, manufacturers and regulatory agencies from both Canada and the U.S. Major elements that are included in the Best Practices are Public Awareness, Risk Analysis, Regulatory Cooperation, New Construction, Legacy Installations, Legal Considerations, Quality Control and Data Management. The intent is to provide a platform of recommendations and considerations which will lead to more consistent higher confidence cross bore avoidance and elimination actions. The Best Practices are envisioned to improve efficiencies, allow for verifiable processes and enhance training.

Track IX-A ENGINEERING ETHICS COURSE

1:30 - 2:25 a.m.

Ethics for Engineers

Speaker: C. Vipulanandan (Vipu), PhD, PE, Professor/Director-CIGMAT, Director of THC IT, Dept. of Civil and Environmental Engineering, University of Houston
The Code of Ethics for Engineers will be presented as well as case studies related to ethics for engineers in the public and private sectors. Attending this session will satisfy the engineering ethics requirement for the annual license renewal.



WEDNESDAY, JAN. 28

Track II-C SEWER CONSTRUCTION & REHABILITATION

8:30 - 11:55 a.m.

Rehabilitation Strategy Seminar

Speakers: George Kurz, PE, DEE, Consulting Engineer; Pat Stevens, PE, VP-Engineering, ADS Environmental Services

Key elements of discussion are:

- A 10-Step Plan for a municipal I/I reduction and sewer rehabilitation program;
- "If I had this to do over..." 12 steps to successfully measure effectiveness of sewer rehabilitation;
- Nashville & Brentwood - removing 4.1 billion gallons of I/I; and
- Service laterals as a critical part of the rehab program.

Learn strategies for reducing sanitary sewer overflows (SSOs) and infiltration/inflow (I/I) based on before-after flow measurements for 30 project areas, which included 110 miles of sewer lining, and manhole and service lateral rehabilitation on all lined sewers. The strategy proved the value of the System Approach for aggressive rehabilitation of deteriorated sewers targeted in priority basins rather than a "find-and-fix" approach for scattered individual pipe defects. Municipal sewer O&M savings generally resulted in a payback period of about 10 years for project construction costs. The approach has been formulated into a logical and intuitive 10-step strategy.

Before-after flow monitoring, and rehabilitation of sewer service laterals were found to be critical for successful programs. The presentations will identify pitfalls for flow/rainfall monitoring and explain the analysis of monitoring data in general terms that can be applied to improve the final results regardless of the brand of equipment. Sewer service laterals were found to be significant sources of I/I and a pilot study will be explained which isolated and measured the I/I contribution from service laterals.

A new statewide study of I/I in Tennessee municipal collection systems showed an average of 42 percent I/I in collection systems and that two-thirds of the systems had more than 50 percent I/I. These systems likely are representative of many collection systems in many parts of the United States. This level of leakage should provide a powerful incentive for municipalities to measure the condition of their sewers and develop a strategy for corrective action.

Track II-D SEWER CONSTRUCTION & REHABILITATION

8:30 - 8:55 a.m.

How To Start A Municipal Grouting Program To Rehab, Sustain Your Sanitary Sewer Systems

Speaker: Greg Gress, Manager-Water & Sewer, City of Sullivan's Island, SC

Your sanitary sewer collection system suffers from infiltration of groundwater, and flow to your treatment plant is 50% higher than what it should be. For the last decade, maintenance has been underfunded. Today, you have a rehab problem and the EPA is requesting action. Where do you start? How do you get internal buy-in from the workforce, management and elected officials?

A systematic approach ensures the desired outcome beginning with a proper assessment, review of solution alternatives with respective cost/value, as well as funding alternatives. Sullivan's Island, a community located along the Atlantic Ocean near Charleston, SC, has successfully navigated these waters with the assistance of their engineering firm and is making progress on their goal - to eliminate infiltration first by chemical grouting, followed by lining as needed for structural repair.

This presentation is not about the end-result benefit, but about getting a proactive program initiated, funds allocated, and everyone on the team agreeing to a course of action.

ADMINISTRATION COUNCIL WORKSHOP

December 01, 2014

Chairman Jerry Kaynard

Members Mary Jane Watson and Susan Middaugh

All matters relating to oversight of implementation of the following Town administrative functions: personnel; licensing; Town Attorney; court; rules; solicitation for Boards and Commissions; administrative infrastructure; communications and community outreach.

I. Matters for Action by Council

No action items at this time.

II. Matters for Discussion by Council

1. New position – Administration
2. Administration Committee – Tentative Committee meeting is scheduled for December 16, 2014 at 5pm.

III. New Matters Presented to Council

1. Personnel
 - a) Personnel Report
 - b) December Holidays – December 24, 25 and 26 2014; January 01 and 02, 2015.
2. Correspondence
3. Charleston County Urban Entitlement Funding – Charleston County Community Services has requested to reschedule the public hearing for 2015-2016 funding cycle to January 20, 2015.
4. Charleston County Transportation Sales Tax Program – Charleston County has forwarded the Transportation Sales Tax FY2016 project application.

IV. Matters Pending Further Action by Council

1. Archiving Old Records

Initial estimate for paper files is approximately \$82,000, construction drawings approximately \$79,000 and pictures/miscellaneous files \$4,800 (subtotal \$86,800 exclusive of construction drawings). The estimate for software, license, installation and training is \$35,000. It should be noted that staff is locating and identifying other vendors and anticipates better pricing.

2. Commercial District Operational Issues – The Town has been working with the commercial district business owners group to address and resolve various issues surfaced by nearby residents. Attached is a list of solutions proposed by the owners. To date it has not been possible to schedule a meeting with the residents. The Administrator and Chief Howard met with food and beverage operators on Thursday September 19, 2013 to further discuss operational hours. A revised delivery agreement is attached.

3. Town Communications Plan – General discussion by Council regarding resident outreach and communications plan.

4. Staff position for Administration Department.

LAND USE AND NATURAL RESOURCES COUNCIL WORKSHOP

December 01, 2014

Chairman Pat O'Neil

Members Jerry Kaynard and Mary Jane Watson

All matters relating to the zoning and building ordinances and their implementation, and natural resources including Town-owned land.

Monthly Zoning Report Presented by Mr. Henderson

Monthly Boards and Commission Reports Attached

I. Matters for Action by Council

No Action Items for Council at this time.

II. Matters for Discussion by Council

1. LUNR Committee Meeting – The LUNR Committee met Thursday November 20, 2014 4PM at 2050-B Middle Street. The draft minutes are attached.
2. Deed Restricted Properties – General discussion by Council regarding Planning Commission discussion of deed restricted properties.

III. New Matters Presented to Council

No new matters for Council at this time.

1. Matters Pending Further Action by Council

No pending matters at this time.

LAND USE AND NATURAL RESOURCES COMMITTEE
BOARD, COMMISSION & ZONING UPDATE NOVEMBER 2014

Date: November 25, 2014
From: Building Department
Prepared For: Land Use and Natural Resources Committee
Regarding: Board, Commission & Zoning Update

ZONING UPDATE:

- PROJECTS:
 - Begin digitizing island-wide parking/ no parking areas according to SCDOT plan (Amended December 2013)
- NOVEMBER ZONING ENFORCEMENT ACTIVITY
 - One (2) land use violations identified- certified letter sent

PLANNING COMMISSION: NOVEMBER 12, 2014

C. ITEMS FOR INFORMATION

1. Mount Pleasant Land Conservancy (East Cooper Land Trust) Easements: The Commission requests review of deed restrictions established for two Town owned properties located adjacent to the RC-2 Zoning District. [TMS# 529-05-00-096 (3.09 acres) and 532-06-00-082 (.48 acres)]
2. Sullivan's Island Comprehensive Plan: Natural Resources Element: The Commission requests review of the various goals and strategies of Chapter 6, Natural Resources Element of the Sullivan's Island Comprehensive Plan.

BOARD OF ZONING APPEALS: NOVEMBER 13, 2014

D. SPECIAL EXCEPTIONS

1. Approved- Beardcat's Sweet Shop: Beardcat's Sweetshop. applicant, is requesting a special exception to operate a coffee shop use in the Community Commercial Zoning District in accordance with Section 21-50.C (2) of the Zoning Ordinance. (TMS# 529-09-00-017)

DESIGN REVIEW BOARD: NOVEMBER 19, 2014

E. CERTIFICATES OF APPROPRIATENESS-PARKING PLAN APPROVAL

1. Approved- Café Medley: Andrew Harris, applicant, requests review and approval of proposed parking plan to operate a coffee shop use in the Community Commercial

Zoning District in accordance with Section 21-143 D (1) (c) of the Zoning Ordinance.
(TMS# 529-09-00-118)

2. Approved- The Co-Op Provisions and Delicatessen: Jessie Patterson, applicant, requests review and approval of proposed parking plan to operate a coffee shop use in the Community Commercial Zoning District in accordance with Section 21-143 D (1) (c) of the Zoning Ordinance. (TMS# 529-09-00-014)

TREE COMMISSION: NOVEMBER 24, 2014

NO MEETING HELD

PUBLIC FACILITIES COUNCIL WORKSHOP

December 01, 2014

**Chairwoman Hartley Cooper
Members Pat O'Neil and Chauncey Clark**

All matters relating to construction, maintenance and improvements of streets, beach paths and Town-owned buildings; sanitation services including trash and garbage; stormwater management; and energy and resource conservation programs.

Monthly Construction Report Presented by Mr. Robinson.

I. Matters for Action by Council

1. Public Facilities Committee – Approval of the August 25, 2014 Committee minutes by members.

II. Matters for Discussion by Council

1. Town Hall Project – Creech and Associates presented Design Documents to staff for review.

III. New Matters Presented to Council

No new matters for Council at this time.

IV. Matters Pending Further Action by Council

No pending matters for Council at this time.

BUILDING/ BUSINESS LICENSE REPORT

November 2014

				Fiscal	Previous
	Nov 2014	Oct 2014	Nov 2013	Year to date	Year to date
TOTAL PERMITS ISSUED	28	25	25	139	142
TOTAL C.O. ISSUED	2	0	1	6	7
NEW HOME PERMITS	1	0	2	5	4
COST OF CONSTRUCTION	1,406,541	520,537	2,894,286	5,115,547	6,919,550
PERMIT FEES COLLECTED	14,891.01	17,252.32	12,576.21	117,568.81	81.12
Budget amount 2012/2013				250,000.00 47.00%	245,000.00 33%
DEMOLITIONS/MOVING	1	0	0	3	2
INSPECTIONS	37	40	58	236	220
OTHER SITE VISITS	41	31	13	151	101
BUSINESS LICENSE	24,188.84	20,397.55	36,098.96	110,871.88	162,884.00

**RECREATION
COUNCIL WORKSHOP
December 01, 2014**

**Chairwoman Mary Jane Watson
Members Hartley Cooper and Susan Middaugh**

All matters relating to the creation, expansion or improvement of facilities and programs in the area of parks and recreation; and community wellness programs.

I. Matters for Action by Council

No action items for Council at this time.

II. Matters for Discussion by Council

No discussion matters for Council at this time.

III. New Matters Presented to Council

No new matters for Council at this time.

IV. Matters Pending Further Action by Council

1. Park Waste and Recycle Containers – The Park Foundation is proposing a weather proof and aesthetic enhanced container for the waste and recycle 95 gallon rolling bins.