



Isle of Palms Fire Department

Monthly Report

September 2016

Ann M. Graham – Fire Chief

Isle of Palms Fire Department
Table of Contents
September 2016

Call Summary Report	1
Call Report	2-4
Call Report for Wild Dunes	5
EMS Response Report	6-11
Incident Report	12
Supplemental Activities	13
Call Classification Breakdown	14
Pre-Incident Surveys	15
Fire Inspection Report	16
Training Report	17-18
Water Usage	19-20
Maintenance Report	21
Personnel Report	22
Volunteer Activity Report	23
Public Relations Report	24
Special Operations Vehicle Usage Log	25
Overtime Report	26

Isle of Palms Fire Department

Call Summary

September 2016

- 9/2/16 Personnel responded to a possible structure fire at a condominium complex on Palmetto Drive. Dispatch reported the unit had been struck by lightning. Upon arrival there were no signs of smoke or fire. Crews found two areas of fire damage from a lightning strike at the top of the chimney and on the outside of the garage. All areas were checked for fire extension and none was found. With the assistance of property management, the occupants were relocated and all units cleared the scene.
- 9/13/16 Personnel responded to a report of a person in the water near a dock on Goat Island. Boat 1020 was launched and upon arrival found a patient wedged between a boat lift and a dock. Bystanders had placed a rope around the patient to keep them afloat. The crew removed the patient from the water and initiated care. A civilian boat was used to transport the patient back to the City Marina with Fire Department personnel on board, while Boat 1020 remained on scene to assist several special needs residents off the boat dock. Boat 1020 returned to the marina, and upon their arrival patient care was turned over to Charleston County EMS.
- 9/16/16 Personnel responded to a report of a swimmer in distress in the area of the Isle of Palms County Park. Upon arrival personnel found one victim lying in the surf. The patient's pulse was weak and they were breathing slowly. While the patient was being moved from the beach crews determined the patient had gone into cardiac arrest. Basic life support protocols were initiated and patient care was transferred to Charleston County EMS. The patient was transported to a local medical facility.
- 9/17/16 Personnel responded to a report of a golf cart on fire near the intersection of Back Bay Drive and Commons Court. Upon arrival the fire had been extinguished. The crew determined the fire had started in the battery compartment, the battery was disconnected, and all units cleared the scene.

Isle of Palms Fire Department

Call Report

September 2016

Date	Dist.	Type of Call	Status	Location
9/1/2016	OOJ	Controlled Burn	Non-Resident	Goat Island
9/1/2016	2	Unclassified	Non-Resident	7600 Palmetto Drive
9/2/2016	2	Structure Fire	Resident	6400 Palmetto Drive, Unit 72
9/2/2016	OOJ	Controlled Burn	Non-Resident	Goat Island
9/2/2016	1	Public Assist	Resident	2706 Palm Boulevard
9/2/2016	1	Electrical	Resident	1900 Waterway Boulevard
9/2/2016	2	Electrical	Resident	Palm Boulevard @ 42nd Avenue
9/2/2016	1	Electrical	Resident	Carolina Boulevard @ 6th Avenue
9/2/2016	2	Electrical	Resident	80 41st Avenue
9/2/2016	1	Electrical	Resident	101 Charleston Boulevard
9/2/2016	1	Electrical	Resident	Palm Boulevard @ 5th Avenue
9/2/2016	1	Electrical	Resident	9 24th Avenue
9/3/2016	1	EMS Assist	Non-Resident	1008 Ocean Boulevard
9/3/2016	1	Unintentional False	Resident	30 J.C. Long Boulevard
9/3/2016	2	EMS Assist	Non-Resident	38 Linkside Court
9/3/2016	1	EMS Assist	Non-Resident	30 J.C. Long Boulevard
9/3/2016	1	EMS Assist	Non-Resident	Palm Boulevard @ 21st Avenue
9/3/2016	2	EMS Assist	Non-Resident	Behind 6600 Palmetto Drive
9/4/2016	1	Service Call	Resident	309 Carolina Boulevard
9/4/2016	1	Unclassified	Non-Resident	1 14th Avenue
9/4/2016	1	EMS Assist	Non-Resident	2906 Palm Boulevard
9/4/2016	2	Station Tour	Resident	44 41st Avenue
9/4/2016	2	EMS Assist	Non-Resident	Behind 6400 Palmetto Drive
9/4/2016	1	Controlled Burn	Resident	109 Carolina Boulevard
9/5/2016	2	EMS Assist	Non-Resident	5800 Palmetto Drive, Unit 104-G
9/5/2016	1	Search	Non-Resident	Behind 900 Ocean Boulevard
9/5/2016	1	Unclassified	Non-Resident	1004 Ocean Boulevard
9/5/2016	2	Unclassified	Non-Resident	18 Commons Court
9/5/2016	2	EMS Assist	Non-Resident	200 Grand Pavilion Boulevard, Unit 211
9/6/2016	1	EMS Assist	Resident	2201 Waterway Boulevard
9/6/2016	2	EMS Assist	Non-Resident	Behind 7600 Palmetto Drive
9/6/2016	2	EMS Assist	Non-Resident	9002 Palmetto Drive, Unit 316
9/7/2016	1	Unintentional False	Non-Resident	Behind 1300 Ocean Boulevard
9/7/2016	1	Service Call	Resident	Cameron Boulevard @ 26th Avenue
9/7/2016	2	Station Tour	Non-Resident	44 41st Avenue
9/9/2016	1	Alarm Malfunction	Resident	3206 Palm Boulevard
9/10/2016	1	EMS Assist	Non-Resident	1 14th Avenue
9/11/2016	1	EMS Assist	Non-Resident	Behind 1120 Ocean Boulevard
9/11/2016	1	EMS Assist	Non-Resident	Behind 1120 Ocean Boulevard
9/11/2016	1	Station Tour	Non-Resident	30 J.C. Long Boulevard
9/11/2016	2	Unclassified	Non-Resident	50 41st Avenue
9/11/2016	1	Unintentional False	Non-Resident	Behind 500 Ocean Boulevard
9/12/2016	2	EMS Assist	Non-Resident	200 Grand Pavilion Boulevard
9/12/2016	2	EMS Assist	Resident	9510 Palmetto Drive, Unit 1401
9/12/2016	2	Service Call	Resident	5 Lagoon Road, Unit 20
9/12/2016	2	EMS Assist	Non-Resident	8000 Palmetto Drive, Unit 206
9/13/2016	2	Service Call	Resident	7000 Palmetto Drive, Unit 3-E
9/13/2016	2	Rescue	Non-Resident	Intracoastal Waterway
9/13/2016	1	EMS Assist	Non-Resident	1517 Palm Boulevard

Isle of Palms Fire Department
Call Report
September 2016

Date	Dist.	Type of Call	Status	Location
9/14/2016	2	Alarm Malfunction	Resident	9510 Palmetto Drive
9/15/2016	2	Alarm Malfunction	Resident	9510 Palmetto Drive
9/15/2016	1	Station Tour	Non-Resident	30 J.C. Long Boulevard
9/15/2016	1	Station Tour	Non-Resident	30 J.C. Long Boulevard
9/15/2016	1	Public Assist	Non-Resident	30 J.C. Long Boulevard
9/16/2016	1	EMS Assist	Non-Resident	Behind 1 14th Avenue
9/16/2016	1	Unclassified	Non-Resident	Breach Inlet
9/17/2016	2	EMS Assist	Non-Resident	5800 Palmetto Drive, Unit 211-A
9/17/2016	1	EMS Assist	Resident	1513 Palm Boulevard
9/17/2016	1	EMS Assist	Non-Resident	Cameron Boulevard @ 26th Avenue
9/17/2016	2	Unintentional False	Resident	222 Forest Trail
9/17/2016	2	EMS Assist	Resident	9510 Palmetto Drive, Unit 1407
9/17/2016	2	Vehicle Fire	Non-Resident	Back Bay Drive @ Commons Court
9/18/2016	1	Rescue	Non-Resident	Behind 1120 Ocean Boulevard
9/19/2016	1	Unclassified	Non-Resident	Isle of Palms Connector
9/19/2016	2	Unintentional False	Resident	6 Edgewater Alley
9/21/2016	1	EMS Assist	Non-Resident	Breach Inlet Bridge
9/21/2016	2	EMS Assist	Resident	67 Morgan Place Drive
9/21/2016	1	EMS Assist	Non-Resident	1400 Palm Boulevard
9/21/2016	1	Unclassified	Non-Resident	Breach Inlet Bridge
9/22/2016	1	EMS Assist	Resident	1513 Palm Boulevard
9/22/2016	2	Alarm Malfunction	Resident	8500 Palmetto Drive, Building I
9/23/2016	1	EMS Assist	Non-Resident	1002 Carolina Boulevard
9/24/2016	2	Service Call	Non-Resident	8000 Palmetto Drive
9/24/2016	2	EMS Assist	Resident	80 41st Avenue
9/24/2016	2	EMS Assist	Non-Resident	Behind 1 Summer Dunes Lane
9/24/2016	1	Unclassified	Non-Resident	Behind 5 53rd Avenue
9/24/2016	2	EMS Assist	Non-Resident	30 J.C. Long Boulevard
9/24/2016	1	Public Assist	Resident	10 Dunecrest Lane
9/24/2016	1	Unclassified	Non-Resident	202 Palm Boulevard
9/24/2016	1	EMS Assist	Non-Resident	201 Palm Boulevard
9/24/2016	2	EMS Assist	Non-Resident	1400 Palm Boulevard
9/26/2016	1	EMS Assist	Resident	22 Linkside Court
9/26/2016	1	EMS Assist	Non-Resident	Palm Boulevard @ Isle of Palms Connector
9/26/2016	1	EMS Assist	Non-Resident	1400 Ocean Boulevard, Unit 110-C
9/26/2016	1	Unintentional False	Resident	41 25th Avenue
9/27/2016	1	EMS Assist	Resident	21 21st Avenue
9/27/2016	1	Public Assist	Resident	30 J.C. Long Boulevard
9/28/2016	2	EMS Assist	Resident	2 Frank Sottile Lane
9/28/2016	2	EMS Assist	Non-Resident	200 Grand Pavilion Boulevard
9/29/2016	2	EMS Assist	Resident	24 41st Avenue
9/30/2016	1	Rescue	Non-Resident	9 31st Avenue

Isle of Palms Fire Department
Call Report
September 2016

Total Calls	91
District 1	50
District 2	39
OOJ/Mutual Aid	2
Resident	36
Non-Resident	55
Total EMS Calls	41
District 1	22
District 2	19
OOJ/Mutual Aid	0
Resident	11
Non-Resident	30
Patients Seen	41

Isle of Palms Fire Department
Call Report for Wild Dunes
September 2016

Date	Dist.	Type of Call	Status	Location
9/1/2016	2	Unclassified	Non-Resident	7600 Palmetto Drive
9/2/2016	2	Structure Fire	Resident	6400 Palmetto Drive, Unit 72
9/3/2016	2	EMS Assist	Non-Resident	38 Linkside Court
9/3/2016	2	EMS Assist	Non-Resident	Behind 6600 Palmetto Drive
9/4/2016	2	EMS Assist	Non-Resident	Behind 6400 Palmetto Drive
9/5/2016	2	EMS Assist	Non-Resident	5800 Palmetto Drive, Unit 104-G
9/5/2016	2	Unclassified	Non-Resident	18 Commons Court
9/5/2016	2	EMS Assist	Non-Resident	200 Grand Pavilion Boulevard, Unit 211
9/6/2016	2	EMS Assist	Non-Resident	Behind 7600 Palmetto Drive
9/6/2016	2	EMS Assist	Non-Resident	9002 Palmetto Drive, Unit 316
9/12/2016	2	EMS Assist	Non-Resident	200 Grand Pavilion Boulevard
9/12/2016	2	EMS Assist	Resident	9510 Palmetto Drive, Unit 1401
9/12/2016	2	Service Call	Resident	5 Lagoon Road, Unit 20
9/12/2016	2	EMS Assist	Non-Resident	8000 Palmetto Drive, Unit 206
9/13/2016	2	Service Call	Resident	7000 Palmetto Drive, Unit 3-E
9/14/2016	2	Alarm Malfunction	Resident	9510 Palmetto Drive
9/15/2016	2	Alarm Malfunction	Resident	9510 Palmetto Drive
9/17/2016	2	EMS Assist	Non-Resident	5800 Palmetto Drive, Unit 211-A
9/17/2016	2	EMS Assist	Resident	9510 Palmetto Drive, Unit 1407
9/17/2016	2	Vehicle Fire	Non-Resident	Back Bay Drive @ Commons Court
9/19/2016	2	Unintentional False	Resident	6 Edgewater Alley
9/21/2016	2	EMS Assist	Resident	67 Morgan Place Drive
9/22/2016	2	Alarm Malfunction	Resident	8500 Palmetto Drive, Building I
9/24/2016	2	Service Call	Non-Resident	8000 Palmetto Drive
9/24/2016	2	EMS Assist	Non-Resident	Behind 1 Summer Dunes Lane
9/24/2016	1	Public Assist	Resident	10 Dunecrest Lane
9/26/2016	1	EMS Assist	Resident	22 Linkside Court
9/28/2016	2	EMS Assist	Non-Resident	200 Grand Pavilion Boulevard

Total Calls 28

Resident 12

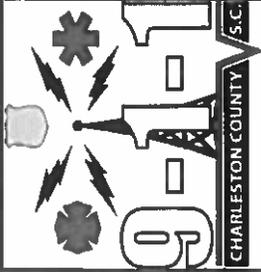
Non-Resident 16

Total EMS Calls 16

Resident 4

Non-Resident 12

Patients Seen 16



Charleston County Consolidated 9-1-1 Center
 Isle of Palms Fire Department

Medical Assist Calls Report

September 2016

Incident Number	Response Date	Address	Problem	Jurisdiction	Unit	Time 1st Unit Assigned	Time 1st Unit Arrived	Elapsed
16-0057405	09/03/2016	1008 Ocean Blvd	Traumatic Injuries B 01	Isle of Palms	FD_IPFD EMS	0:58:51	1:08:51	10:00
					IPFD	0:58:51	1:03:01	04:10
16-0057499	09/03/2016	38 Link Side Ct	Unconscious_Fainting A 01	Isle of Palms	FD_IPFD EMS	11:36:53	11:55:32	18:39
					IPFD	11:36:53	11:46:00	09:07
16-0057515	09/03/2016	30 J C Long Blvd	*Allergies_Envenomations	Isle of Palms	FD_IPFD EMS	12:25:07		
					IPFD	12:25:07	12:27:55	02:48
16-0057523	09/03/2016	Palm Blvd / 21st Av	Unconscious_Fainting C 01	Isle of Palms	FD_IPFD EMS	13:03:19	13:07:05	03:46
					IPFD	13:03:19	13:07:12	03:53
16-0057566	09/03/2016	6600 Palmetto Dr	Allergies_Envenomations A 01	Isle of Palms	FD_IPFD EMS	16:39:47		
					IPFD	16:39:47	16:50:47	11:00
16-0057780	09/04/2016	2906 Palm Blvd	Sick Person D 01	Isle of Palms	FD_IPFD EMS	15:12:59	15:16:48	03:49
					IPFD	15:12:59	15:16:46	03:47
16-0057830	09/04/2016	55 Beach Club Villas Ct	Falls A 01	Isle of Palms	FD_IPFD EMS	20:08:00	20:21:12	13:12

Incident Number	Response Date	Address	Problem	Jurisdiction	Unit	Time 1st Unit Assigned	Time 1st Unit Arrived	Elapsed
16-0057884	09/05/2016	5757 Palm Blvd	Unconscious_Fainting A 03	Isle of Palms	FD_IPFD EMS	20:08:00	20:16:47	08:47
16-0058079	09/05/2016	1004 Ocean Blvd	Traumatic Injuries D 02	Isle of Palms	FD_IPFD EMS	20:48:41		
16-0058090	09/05/2016	200 Grand Pavilion Blvd	Hemorrhage_Lacerations D 02	Isle of Palms	FD_IPFD EMS	21:59:37	22:32:11	32:34
16-0058137	09/06/2016	2201 Waterway Blvd	Sick Person C 01	Isle of Palms	FD_IPFD EMS	6:50:41	7:06:11	15:30
16-0058297	09/06/2016	7600 Palmetto Dr	Allergies_Envenomations A 01	Isle of Palms	FD_IPFD EMS	16:54:49	17:07:13	12:24
16-0058348	09/06/2016	9002 Palmetto Dr	Falls B 01	Isle of Palms	FD_IPFD EMS	20:28:17	20:40:35	12:18
16-0059224	09/10/2016	1 14th Av	Falls B 01	Isle of Palms	FD_IPFD EMS	16:48:03	16:53:20	05:17
16-0059375	09/11/2016	1120 Ocean Blvd	*Animal Bites_Attacks	Isle of Palms	FD_IPFD EMS	11:16:24	11:26:46	10:22
16-0059428	09/11/2016	50 41st Av	Sick Person C 01	Isle of Palms	FD_IPFD	11:16:24	11:23:11	06:47

Incident Number	Response Date	Address	Problem	Jurisdiction	Unit	Time 1st Unit Assigned	Time 1st Unit Arrived	Elapsed
16-0059500	09/12/2016	200 GRAND PAVILION BLVD	Hemorrhage_Lacerations A 01	Isle of Palms FD_IPFD	EMS	16:32:15	16:44:26	12:11
				Isle of Palms FD_IPFD	IPFD	16:32:15	18:35:29	03:14
16-0059573	09/12/2016	9510 Palmetto Dr	Assault B 01	Isle of Palms FD_IPFD	EMS	0:27:48	0:49:14	21:26
				Isle of Palms FD_IPFD	IPFD	0:27:34	0:35:21	07:47
16-0059671	09/12/2016	8000 Palmetto Dr	Allergies_Envenomations A 01	Isle of Palms FD_IPFD	EMS	18:45:58	19:04:55	18:57
				Isle of Palms FD_IPFD	IPFD	18:45:58	18:53:48	07:50
16-0059902	09/13/2016	3 Mariners Walk	Unknown Problem_Man Down B 0	Isle of Palms FD_IPFD	EMS	18:16:24	18:23:49	07:25
				Isle of Palms FD_IPFD	IPFD	18:16:24	18:23:49	07:25
16-0059951	09/13/2016	1517 Palm Blvd	Overdose_Poisoning C 02	Isle of Palms FD_IPFD	EMS	22:12:54	22:20:15	07:21
				Isle of Palms FD_IPFD	IPFD	22:12:54	22:17:27	04:33
16-0060745	09/17/2016	5800 PALMETTO DR	Unconscious_Fainting D 02	Isle of Palms FD_IPFD	EMS	1:05:15	1:26:44	21:29
				Isle of Palms FD_IPFD	IPFD	1:05:15	1:13:06	07:51
16-0060752	09/17/2016	1513 Palm Blvd	*Cardiac or Respiratory Arrest	Isle of Palms FD_IPFD	EMS	1:31:20	1:35:47	04:27
				Isle of Palms FD_IPFD	IPFD	1:31:20	1:35:47	04:27
16-0060763	09/17/2016	26TH AV / CAMERON BLVD	Psych_Abn Behav_Suicide B 01	Isle of Palms FD_IPFD	EMS	2:41:44	2:50:05	08:21

Incident Number	Response Date	Address	Problem	Jurisdiction	Unit	Time 1st Unit Assigned	Time 1st Unit Arrived	Elapsed
16-0060928	09/17/2016	1407 Ocean Club Villas	Chest Pain D 01	Isle of Palms FD	IPFD	2:41:44	2:47:04	05:20
16-0061265	09/19/2016	3951 West Ashley Cir	Falls B 01	City of Charleston FD	EMS	13:02:30	13:07:04	04:34
16-0061267	09/19/2016	3 Isle Of Palms Connector	Unknown Problem_Man Down B 0	Isle of Palms FD	IPFD	13:02:30	13:06:05	03:35
16-0061643	09/21/2016	1 Breach Inlet Bridge (si)	Accident_Traffic_Transp B 01	Isle of Palms FD	EMS	2:17:47	2:48:08	30:21
16-0061658	09/21/2016	1 Breach Inlet Bridge (si)	Accident_Traffic_Transp B 01	Isle of Palms FD	IPFD	2:17:47	2:23:18	05:31
16-0061681	09/21/2016	67 Morgan Place Dr	Heart Problems_AICD D 02	Isle of Palms FD	EMS	8:44:22	8:56:58	12:36
16-0061816	09/21/2016	1400 Palm Blvd	Cardi_Resp Arrest_Death D 01	Isle of Palms FD	IPFD	8:44:22	8:50:22	06:00
16-0061828	09/21/2016	1 Breach Inlet Bridge (si)	Psych_Abn Behav_Suicide B 01	Isle of Palms FD	EMS	19:35:30	19:41:17	05:47
16-0061886	09/22/2016	1513 Palm Blvd	Accident_Traffic_Transp B 04	Isle of Palms FD	IPFD	19:35:30	19:39:21	03:51
10/01/2016						20:46:17	20:57:55	11:38
						20:46:17	20:50:38	04:21

Incident Number	Response Date	Address	Problem	Jurisdiction	Unit	Time 1st Unit Assigned	Time 1st Unit Arrived	Elapsed
16-0062309	09/23/2016	1002 CAROLINA BLVD	Unconscious_Fainting D 03	Isle of Palms FD_IPFD	EMS	7:03:20	7:07:58	04:38
16-0062431	09/24/2016	80 41st Av	Sick Person A 10	Isle of Palms FD_IPFD	EMS	13:26:55	13:42:15	15:20
16-0062488	09/24/2016	30 J C Long Blvd	Chest Pain C 01	Isle of Palms FD_IPFD	EMS	17:21:57	17:22:35	00:38
16-0062523	09/24/2016	202 Palm Blvd	*Choking	Isle of Palms FD_IPFD	EMS	20:42:51		
16-0062525	09/24/2016	201 Palm Blvd	Choking D 01	Isle of Palms FD_IPFD	EMS	20:51:18	20:58:25	05:07
16-0062542	09/24/2016	1400 Palm Blvd	Diabetic Problems C 01	Isle of Palms FD_IPFD	EMS	23:57:03	0:03:33	06:30
16-0062785	09/26/2016	22 Link Side Ct	Unconscious_Fainting D 03	Isle of Palms FD_IPFD	EMS	6:48:44	7:03:24	14:40
16-0062788	09/26/2016	Palm Blvd / Isle Of Palms Contr	Accident_Traffic_Transp B 04	Isle of Palms FD_IPFD	EMS	7:10:42	7:24:48	14:06

Incident Number	Response Date	Address	Problem	Jurisdiction	Unit	Time 1st Unit Assigned	Time 1st Unit Arrived	Elapsed
16-0062935	09/26/2016	1400 OCEAN BLVD	Psych_Abn Behav_Suicide B 06	Isle of Palms FD	IPFD	7:10:42	7:13:55	03:13
				EMS		17:18:33	18:05:17	46:44
16-0063149	09/27/2016	21 21st Av	Unconscious_Fainting C 02	Isle of Palms FD	IPFD	17:18:33	18:02:51	44:18
				EMS		16:11:27	16:18:33	07:06
16-0063261	09/28/2016	2 Frank Sottile Ln	Sick Person C 02	Isle of Palms FD	IPFD	16:11:27	16:15:22	03:55
				EMS		4:54:48	5:09:44	14:56
16-0063324	09/28/2016	200 Grand Pavilion Blvd	Headache C 04	Isle of Palms FD	IPFD	4:54:48	5:00:49	06:01
				EMS		11:24:13	11:34:03	09:50
16-0063606	09/29/2016	24 41st Av	Falls B 01	Isle of Palms FD	IPFD	11:24:13	11:30:47	06:34
				EMS		16:10:41	16:20:46	10:05
				IPFD		16:10:41	16:13:34	02:53

Number of incidents when EMS arrived AtScene: 37 EMS Average: 13:53
Number of incidents when IPFD arrived AtScene: 42 IPFD Average: 06:49

Isle of Palms Fire Department
Incident Report
 September 2016

Situation Found	Total	Dist. 1	Dist. 2	Mutual Aid/OOJ	Year-To-Date 2016	Total September 2015	Year-To-Date 2015
Total Alarms for Month	91	50	39	2	886	76	922
Structure Fire	1		1		7		10
Outside Structure Fire					1		2
Vehicle Fire	1		1		2		6
Brush, Grass, Leaves					1		6
Trash, Rubbish					1		4
Explosion - No Fire							
Spill, with Fire							
Other Fires							
Overpressure, Rupture							
Emergency Medical Call	41	22	19		366	30	410
Locked-In, Trapped					2		1
Search	1	1			43	4	71
Extrication							
Rescue	3	2	1		41	4	39
Spill, Leak - No Fire					7		4
Power Line Down					8		1
Electrical	7	5	2		18	3	19
Aircraft Stand-by							
Chemical Spill							
Hazardous Condition					1		1
Water Removal						1	2
Smoke Removal							
Animal Rescue							2
Assist Police					1		
Unauthorized Burning					1		
Move-Up							1
Service Call	5	2	3		43	1	41
Smoke Scare					4		
Controlled Burn	3	1		2	7		2
Steam, Mistaken for Smoke							
Malicious False					2		
Bomb Scare					1		1
Alarm Malfunction	4	1	3		36	4	23
Unintentional False	6	4	2		43	3	33
Unclassified	10	6	4		93	10	94
Supplemental	9	6	3		157	16	149

Total Patients Seen for 2016

383

All incidents are listed in accordance with the National Fire Incident Reporting System.

Isle of Palms Fire Department
Supplemental Activity Report
September 2016

Type of Incident	Total	District 1	District 2	Mutual Aid/OOJ	Year-To- Date 2016	Total September 2015	Year-To- Date 2015
Total for the Month	9	6	3	0	157	16	149
Smoke Detector					3	2	6
Station Tour	5	3	2		87	7	65
Public Education					7		
Public Appearance					20		8
Assist Motorist					3	1	4
Public Assist	4	3	1		37	6	66
Other							

Isle of Palms Fire Department

Call Classification Breakdown

2003	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Resident	17	28	34	24	33	30	38	39	27	35	25	27	357
Non-Resident	7	8	23	33	46	52	80	94	28	24	12	11	418
Unclassified	0	0	1	0	1	0	0	1	1	0	0	0	4
Total	24	36	58	57	80	82	118	134	56	59	37	38	779
2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Resident	23	35	32	31	33	32	49	75	55	29	23	30	447
Non-Resident	11	17	19	25	50	54	76	70	16	22	15	4	379
Total	34	52	51	56	83	86	125	145	71	51	38	34	826
2005	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Resident	30	29	27	26	30	29	46	45	31	44	32	22	391
Non-Resident	5	20	19	39	40	52	98	74	38	20	17	14	436
Total	35	49	46	65	70	81	144	119	69	64	49	36	827
2006	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Resident	25	36	25	42	32	31	36	40	31	30	25	21	374
Non-Resident	13	13	24	40	57	77	96	66	30	25	19	9	469
Total	38	49	49	82	89	108	132	106	61	55	44	30	843
2007	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Resident	24	31	26	32	42	45	44	40	19	30	32	16	381
Non-Resident	15	15	37	44	52	90	109	94	59	28	14	16	573
Total	39	46	63	76	94	135	153	134	78	58	46	32	954
2008	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Resident	26	22	26	21	42	41	38	36	36	45	31	22	386
Non-Resident	11	9	30	30	49	65	80	125	21	33	9	9	471
Total	37	31	56	51	91	106	118	161	57	78	40	31	857
2009	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Resident	24	18	18	38	32	46	29	25	41	31	33	22	357
Non-Resident	12	10	20	28	51	78	132	83	41	23	13	8	499
Total	36	28	38	66	83	124	161	108	82	54	46	30	856
2010	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Resident	37	23	31	26	46	39	33	35	41	34	25	33	403
Non-Resident	10	13	19	39	54	78	163	86	45	29	11	18	565
Total	47	36	50	65	100	117	196	121	86	63	36	51	968
2011	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Resident	38	29	43	25	26	43	47	48	29	26	25	33	412
Non-Resident	16	11	29	46	43	85	129	96	44	40	18	8	565
Total	54	40	72	71	69	128	176	144	73	66	43	41	977
2012	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Resident	24	25	45	41	26	27	41	34	29	24	32	35	383
Non-Resident	11	9	29	46	65	86	126	103	32	27	23	20	577
Total	35	34	74	87	91	113	167	137	61	51	55	55	960
2013	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Resident	22	22	31	26	42	46	33	36	41	26	27	28	380
Non-Resident	11	10	32	21	58	90	108	103	52	24	19	15	543
Total	33	32	63	47	100	136	141	139	93	50	46	43	923
2014	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Resident	45	31	23	32	37	70	39	40	19	38	31	33	438
Non-Resident	23	11	24	57	89	77	145	132	47	43	19	27	694
Total	68	42	47	89	126	147	184	172	66	81	50	60	1132
2015	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Resident	35	38	39	48	35	47	37	33	30	43	30	41	456
Non-Resident	36	20	37	49	84	100	126	82	46	35	26	11	652
Total	71	58	76	97	119	147	163	115	76	78	56	52	1108
2016	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Resident	26	28	39	27	47	60	53	39	36				355
Non-Resident	17	12	35	39	67	93	136	77	55				531
Total	43	40	74	66	114	153	189	116	91	0	0	0	886

Isle of Palms Fire Department
Completed Pre-Incident Surveys
September 2016

1515-A Palm Boulevard
1515-B Palm Boulevard
1515-C Palm Boulevard

1517-A Palm Boulevard
1517-B Palm Boulevard
1517-D Palm Boulevard

Isle of Palms Fire Department

Fire Inspection Report

September 2016

Date	Address of Occupancy	Routine	Re-Inspection	Occupancy	Violations	Next Inspection
9/12/2016	1515-A Palm Boulevard	X		Assembly	8	10/12/2016
9/12/2016	24 28th Avenue		X	Assembly	0	9/12/2017
9/15/2016	55 41st Avenue		X	Business	0	9/15/2017
9/15/2016	1515-C Palm Boulevard	X		Assembly	0	9/15/2017
9/16/2016	1517-D Palm Boulevard	X		Business	11	10/16/2016
9/19/2016	1517-A,B Palm Boulevard	X		Assembly	15	10/19/2016
9/19/2016	1515-B Palm Boulevard	X		Assembly	2	10/19/2016
9/23/2016	1400-M Palm Boulevard		X	Business	0	9/23/2017
9/28/2016	1503 Palm Boulevard		X	Business	3	10/28/2016

	2016	2015
Total Number of Inspections Conducted	9	26
Total Number of Violations Found	39	23
Total Number of Violations Corrected	27	11

Inspections by Occupancy Type	#
Assembly	5
Business	4
Factory	0
Hazardous	0
Institutional	0
Mercantile	0
Mixed	0
Residential	0
Storage	0
	9

Hydrant Inspections Conducted	178
Hydrant Maintenance Completed	0
Hydrant Markers Placed	0

Fire Inspector

Travis Stafford

- 9/1/2016 Met with property owners of 311 Charleston Boulevard about fire investigation findings.
Researched 1501 Palm Boulevard code issue with The Beach Company.
- 9/12/2016 Compiled the list of hydrants needing cleared and sent to Water Works.
Continued research on 1501 Palm Boulevard code issue.
- 9/13/2016 Met with Building Department staff in reference to code issue at 1501 Palm Boulevard.
- 9/14/2016 Followed up with The Beach Company in reference to code issues at 1501 Palm Boulevard.
- 9/15/2016 Conducted a home safety inspection at 39 Fairway Dunes Lane.
Addressed multiple fire alarm activations at Ocean Club Villas with property management.
- 9/20/2016 Researched and replied to information request from Brock and Clark in reference to Harris Teeter.
- 9/21/2016 Met with DT Tank Systems about upgrading sensor in underground fuel tank at Public Safety Building.
- 9/26/2016 Developing continuing education policy for Fire Inspector position per Insurance Service Office.
- 9/30/2016 Inspected City-owned Automated External Defibrillators.
Completed training presentation to support new pre-incident survey forms.

Isle of Palms Fire Department
Training Report
September 2016

<u>Career Personnel</u>		<u>Volunteer Personnel</u>	
Total Training Hours	1278.38	Total Training Hours	8.50
Hours Per Person	35.50	Hours Per Person	2.80

Additional Training

All personnel received training on fire extinguishers, personal protective equipment, and pump operations.

Medical in-service training addressed the new protocol for Narcan. This medication can counteract the effects of opioid drugs, in particular as a result of an overdose. The Isle of Palms is the first basic level non-transport agency in the state to be able to administer this medication.

Firefighter Jeff Rourk received his Associate of Science Degree in Occupational Safety and Health from Columbia Southern University.

Firefighter Curtis Helm successfully completed the S.C. Fire Academy's Fire Instructor II course and received his IFSAC certification. This five-day program teaches instructors how to adapt and develop lesson plans, and how to develop training programs. Battalion Chief Bob Maibach was the Lead Instructor.

Firefighters Ryan Douzanis, Cody Marlow, and Jeff Rourk completed their six-month long Emergency Medical Technician course. All three students must now pass written and practical training to receive their certifications.

The volunteer roster is currently at 3 members.

Isle of Palms Fire Department
Training Report
September 2016

Career Personnel	Hours
Chief Graham	45
Battalion Chief Maibach	107
Battalion Chief Hathaway	30.63
Battalion Chief Bullock	18.75
Battalion Chief Smith	39
Captain Bacon	32.94
Captain Giddens	35.31
Captain Eagle	71
Fire Inspector Stafford	58.5
Ackerman	38.22
Bolen	39
Bozman	19.65
Burnette	39.04
Carroll	46.16
Crisp	4
Douzanis	22.83
Fassos	53.13
Gray	22.03
Hall	14.14
Helm	68.31
Heyward	24.86
Hogan <i>(Part-time)</i>	30
Kelley <i>(Part-time)</i>	0
Lawrence	83.56
Marlow <i>(Part-time)</i>	23.75
Meador	19.14
Mello	13.23
Micalizzi	42.08
Pesature	36
Puckhaber	22.25
Richardson	23.5
Rourk	27.71
Sezginalp	4
Stickney	42.83
Teague	32
Wheat	48.83
Total for Month	1278.38
Average Per Person	35.5

Volunteer Personnel	Hours
Captain Nestler	8.5
Corbett	0
King	0
Total for Month	8.5
Average Per Person	2.8

Firefighters Crisp and Sezginalp on Medical Leave

Isle of Palms Fire Department
2016 Annual Water Usage

Month	Back Flush	Training	Firefighting	Testing	Total
January	47,000	10,000	0	0	57,000
February	49,500	300	0	0	49,800
March	47,000	31,500	0	0	78,500
April	49,500	0	0	0	49,500
May	44,000	6,000	300	0	50,300
June	49,500	9,000	4,500	0	63,000
July	44,000	0	0	0	44,000
August	52,500	0	10,000	0	62,500
September	46,500	9,000	0	10,000	65,500
October					0
November					0
December					0
Total	429,500	65,800	14,800	10,000	520,100

Isle of Palms Fire Department
Monthly Water Usage Log
September 2016

DATE	BACK FLUSH	TRAINING	FIRE	TESTING	DAILY TOTAL
1	2,500				2,500
2					0
3					0
4					0
5	3,000				3,000
6	2,500				2,500
7	3,000				3,000
8	2,500	9,000			11,500
9					0
10					0
11					0
12	3,000				3,000
13	2,500				2,500
14	3,000				3,000
15	2,500				2,500
16					0
17					0
18					0
19	3,000				3,000
20	2,500				2,500
21	3,000				3,000
22	2,500				2,500
23					0
24					0
25					0
26	3,000			5,000	8,000
27	2,500			5,000	7,500
28	3,000				3,000
29	2,500				2,500
30					0
31					0
Total	46,500	9,000	0	10,000	65,500

Chief's Signature:

Water Department notified on:

Fax #: 886-6894

Isle of Palms Fire Department
Maintenance Report
September 2016

Date	Unit/Station	Description	Dept. Man-Hrs.	Cost	Outside Man-Hrs.	Cost	Account
9/1	Rescue 1004	Replaced front driver shaft	0.00	\$0.00	4.00	\$966.06	1045205017
9/5	Station 2	Installed Cat 5 computer cable from Captain's office to equipment room	0.00	\$0.00	2.00	\$180.00	1045205026
9/7	Station 1	Monthly pest control	0.00	\$0.00	0.50	\$16.00	1045205026
9/7	Station 2	Monthly pest control	0.00	\$0.00	0.50	\$37.00	1045205026
9/9	Station 1	Replaced wiring for fuel controller	0.00	\$0.00	4.25	\$321.27	1045205026
9/12	Chief 1001	Replaced ignition coil pack	0.00	\$0.00	1.00	\$634.28	1045205017
9/12	Engine 1002	Replaced solenoid, master control box	0.00	\$0.00	4.50	\$1,023.43	1045205017
9/15	Chief 1001	Replaced starter relay	0.00	\$0.00	2.50	\$234.68	1045205017
			0.00	\$0.00	19.25	\$3,412.72	

Isle of Palms Fire Department
Personnel Report
September 2016

- 9/11/16 Chief Ann Graham participated in the 9/11 Silent Walk across the Ravenel Bridge in Mount Pleasant.

- 9/13/16 Chief Ann Graham attended a meeting of the South Carolina Pyrotechnics Board held in Columbia.

- 9/21/16 Battalion Chief Bob Maibach served as an evaluator for the Engineer promotion testing at the Summerville Fire Department. This process lasted two-days.

- 9/29/16 Battalion Chiefs Richard Hathaway and Bob Maibach, and Firefighter Curtis Helm attended the Target Solutions User Group meeting held at the Isle of Palms Public Safety Building.

Chief Ann Graham was part of the planning team that coordinated the multi-agency Mass Rescue Tabletop Exercise held on September 28, 2016. This involved numerous meetings throughout the month.

There are no vacancies in the Fire Department as of 10/1/16.

Isle of Palms Fire Department
Volunteer Activity Report
September 2016

INDIVIDUAL	DATE	EVENT
Nestler	9/1/2016	On-Duty at Station 1 (storm) - 12 hours
Nestler	9/2/2016	On-Duty at Station 1 (storm) - 10 hours

Isle of Palms Fire Department
Public Relations Report
September 2016

- 9/1/16 Administrative Assistant Lynn Golden called all residents on the City's Priority Assistance list in advance of the impending storm.

- 9/2/16 Battalion Chief Maibach, Volunteer Captain Nestler, Engineer Fassos, and Firefighters Ackerman and Bozman assisted residents of Palm Boulevard with sand bags for their home.

- 9/4/16 Captain Eagle and Firefighter Carroll conducted a station tour of Station No. 1 for a resident.

- 9/7/16 Captain Eagle and Firefighter Carroll conducted a station tour of Station No. 2 for a visiting family from Dallas, Texas.

- 9/11/16 Engineer Micalizzi conducted a station tour of Station No. 1 for a visiting family from Mount Pleasant, South Carolina.

- 9/15/16 Engineer Mello conducted a station tour of Station No. 1 for a visiting family from Boston, Massachusetts.

- 9/15/16 Engineer Mello conducted a station tour of Station No. 1 for a visiting family from Charlotte, North Carolina.

- 9/24/16 Battalion Chief Hathaway, Engineer Richardson, and Firefighter Wheat assisted an elderly resident move from one room to another.

**Isle of Palms Fire Department
Special Operations Vehicle Usage Log**

September 2016

DATE	UNIT	DESCRIPTION OF EVENT	DATE	UNIT	DESCRIPTION OF EVENT
9/1/16	Boat 1020	Smoke investigation	9/13/16	Boat 1020	Water mission
9/2/16	Boat 1020	Smoke investigation	9/16/16	Jet Ski 1001	Water mission
9/4/16	Rescue 1004	Missing person	9/16/16	Jet Ski 1001	Water mission
9/5/16	Rescue 1005	Missing person	9/16/16	Rescue 1004	Medical assist
9/10/16	Rescue 1005	Medical assist	9/16/16	Rescue 1004	Water mission
9/11/16	Boat 1020	Water mission	9/16/16	Rescue 1005	Medical assist
9/11/16	Jet Ski 1001	Water mission	9/18/16	Boat 1020	Water mission
9/11/16	Rescue 1004	Water mission	9/18/16	Rescue 1004	Water mission
9/11/16	Rescue 1005	Medical assist	9/24/16	Jet Ski 1002	Medical assist
9/11/16	Rescue 1005	Medical assist	9/24/16	Rescue 1006	Medical assist
9/11/16	Rescue 1005	Water mission	9/24/16	Rescue 1006	Medical assist

Rescue 1004-Polaris
 Rescue 1005-Gator
 Rescue 1006-Gator
 Boat 1020-Pioneer
 Boat 1014-Zodiac
 Boat 1017-Flat Bottom
 Boat 1012-Avon
 Jet Ski 1001 -Yamaha Jet Ski
 Jet Ski 1002 -Yamaha Jet Ski

Total Responses for September - 22

Pay Period Ending	9/12/2016	Battalion Chiefs	Captains	Engineers	Firefighters	Total
Training				15	32	47
Emergency Calls						
Mutual Aid Search						
Vacant Position						
Cover Annual Leave				86	48	134
Cover Sick Leave				40	219	259
Anticipated Overtime		20	20	55.5	68	163.5
Meetings						
Change Over		1.25	1.25	0.25	3	5.75
Maintenance						
Labor Day Weekend Extra Coverage				20		20
Reports						
Medical Supplies						
Tropical Storm Extra Coverage		22			8.5	30.5
TOTALS		43.25	21.25	216.75	378.5	659.75

Pay Period Ending	9/26/2016	Battalion Chiefs	Captains	Engineers	Firefighters	Total
Training					4.75	4.75
Emergency Calls						
Mutual Aid Search						
Vacant Position						
Cover Annual Leave		24		51	136	211
Cover Sick Leave		48		101.5	131.25	280.75
Anticipated Overtime		19		40	49.5	108.5
July 4th Banner Removal						
Change Over		1		1	1.5	3.5
Maintenance						
Reports						
Military Leave				70		70
Meetings						
TOTALS		92		263.5	323	678.5