July 8th, 2019



Fire Chief's Report

Thank you for the Swearing-In Ceremony!

Operations

- SCBA Training Partnership with NCRFA and Arlington FD Capt. Allen
- Capt. Allen assigned as Island County Representative to Fire Defense Committee

Administration

- Met with Chief Cermak
- Met with Mabana Flames Task Force
- Attended Camano Preparedness Group Board Meeting
- Update on Spillman / ESO link
- 2018 Data Analysis

Personnel

- Contract Negotiations Held third contract negotiations meeting
- Met with Volunteer Leadership
- Staffing Update
 - o Capt. Willmaser Retirement 1 Sept. 2019
 - o Erich Schweiger and Chad McCoy temporary officer assignments
 - o Chief's Interviews and Conditional Job Offers

Staff Highlights

• Capt. Allen completed final year of Executive Fire Officer Program

Community Outreach

- Crews attended Pork on the Patio event at Camano Chapel
- Mabana Flames Open House

2018 Data Analysis Discussion:

Current CIFR Goals

*Population ~16,000 : Area ~40 square miles : Population Density ~ 400 people per square mile

Turnout Time: 60/80 sec (1.5 min)

Response/Travel Time: 8.0 minutes
Total Response Time: 9.5 min
Perfomance Standard: 90%

CPSE Goals (Suburban) Benchmark Baseline

*Population 10,000 - 29,999 and/or any area with a polulation density of 1,000 to 2,000 people per square mile

Turnout Time: 60/80 sec (1.5 min)

Response/Travel Time: 5.0 min 6.5 min
Total Response Time: 6.5 min 8.0 min
Perfomance Standard: 90% 90%

CPSE Goals (Rural) Benchmark Baseline

*Population less than 10,000 and/or any area with a polulation density of less than 1,000 people per square mile

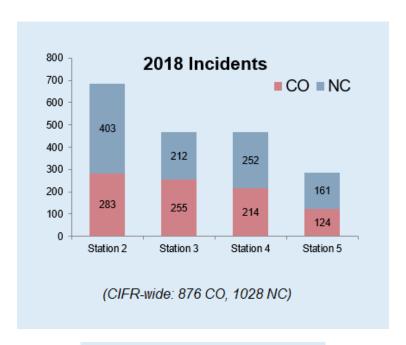
Turnout Time: 60/80 sec (1.5 min)

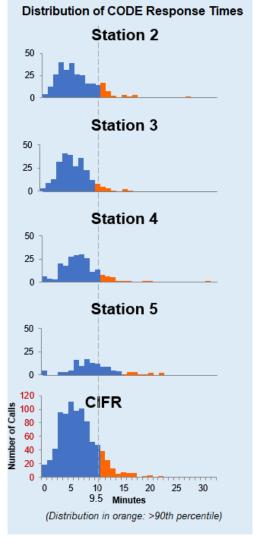
Response/Travel Time: 10.0 min 13.0 min Total Response Time: 11.5 min 14.5 min Perfomance Standard: 90% 90%

2018 Draft Summary (preliminary)

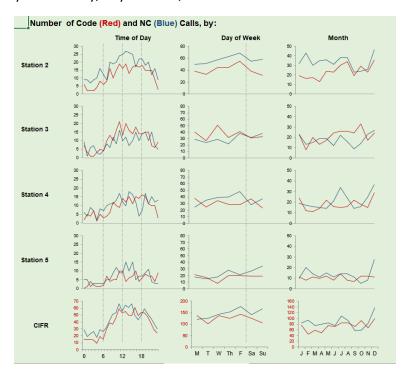
	Station 2	Station 3	Station 4	Station 5	CIFR*
CODE responses	283	255	214	124	876
" " , as percent of CIFR	32%	29%	24%	14%	100%
Average Response Time (min)	6.4	6.1	7.3	9.7	7.0
Median Response Time (min)	5.6	5.8	6.9	9.2	6.45
Time at 90 percentile (min)	11.3	9.4	11.7	15.9	11.6
percentile at: 9.5 mins	81%	91%	80%	55%	80%
	" " , as percent of CIFR Average Response Time (min) Median Response Time (min) Time at 90 percentile (min)	CODE responses 283 32%	CODE responses 283 255 "", as percent of CIFR 32% 29% Average Response Time (min) 6.4 6.1 Median Response Time (min) 5.6 5.8 Time at 90 percentile (min) 11.3 9.4	CODE responses 283 255 214 "", as percent of CIFR 32% 29% 24% Average Response Time (min) 6.4 6.1 7.3 Median Response Time (min) 5.6 5.8 6.9 Time at 90 percentile (min) 11.3 9.4 11.7	"", as percent of CIFR 32% 29% 24% 14% Average Response Time (min) 6.4 6.1 7.3 9.7 Median Response Time (min) 5.6 5.8 6.9 9.2 Time at 90 percentile (min) 11.3 9.4 11.7 15.9

*CIFR, not including Marine, Stanwood (23 incidents, 71 records)





Distribution of Incidents by Time of Day, Day of Week, and Month of Year:



Overlapping calls account for 15% of our total calls, 17% of our "Code" incidents, and 36% of longest (10%) response time incidents (response times > 11.6 minutes):

T1	Number of Ove	erlapping COD	E Calls i	n CIFR	T2	CrossTab bt Long RTs a	and Overl	apping Call	s
	Station	(Multiple Items)				Station	(Multiple	Tns)	
	New/Same	New				New/Same	New -	T	
	CO_Inc	co	4			CO_Inc	co ·	I	
	No Arrival Flag	1	AT .			No Arrival Flag	1	AT .	
		Values				Count	Overlag	-	
	Overlap Flag	Count	(as %)		Longest_Response_Flag ~	0	1	Grand Total
	0	729	83%			0	673	116	789
	1	147	17%			1	56	31	87
	Grand Total	876	100%			Grand Total	729	147	876

Overlapping calls effect our long response times differently in the four different station response areas:

	_ ,				
New/Same	New 🖪	Г			
CO_Inc	CO 4	Г			
No Arrival Flag	1 4	Г			
Longest_Response_Flag2	1 4	Г			
Count of inci_no	Station 🚽	ſ			
Overlap Flag	Station 2	Station 3	Station 4	Station 5	Grand Total
0	50%	20%	67%	85%	64%
1	50%	80%	33%	15%	36%
Grand Total	100%	100%	100%	100%	100%