



**SCEMD**

# Achieving Interoperability for Consequence Management in the Field and State EOC

Steven Batson

South Carolina Emergency Management Division



Using Collaborative Partnerships for  
Interconnectivity

Mobile First Mission / Mindset

Overcoming Inertia with Interconnected  
Systems

# Our Team



# SCEMD



# Our Crucible



# SCEMD

- 9-years – No Major Disaster Declarations...
- 2014 Ice Storm
- 2015 Severe Flooding
- 2016 Hurricane Matthew
- 2017 Hurricane Irene
- 2018 Hurricane Florence
- 2019 Hurricane Dorian
- 2020 ???

Impact Focus Area	Data Point	October 2015 Flood	Hurricane Matthew 2016	Hurricane Florence 2018	Hurricane Dorian 2019
Environment	Rainfall Accumulated	26.88"	15.06"	23.63"	10.7"
	Rivers in Flood Stage	9	5	6	1
People	Fatalities	19	5	9	0
	Homes (Destroyed)	~400	162	45	6
	Homes (Major)	1040	574	1,000	73
	Homes (Minor/Affected)	7620	1,192	1,000	224
	Evacuees/Displaced Citizens	20,000 (local)	355,000 (coastal evac.)	355,000 (coastal evac.)	441,000 (coastal evac.)
	Shelters/Shelterees (Peak)	32 / 900	77 / 6,700	(68 & 12) 80 / 7,832	(35 & 5) 58 / 2,776
Infrastructure	State Roads/Bridges Closed (Peak)	365 / 166 Water impacts	446 / 40 Vegetative debris	196 / 37	219 (roads only)
	Interstate Closures (segments)	I-95, I-20, I-26, and I-77	I-95	I-26, I-95	0
	Regulated dams breached or failed	50	20	11 breaches	0
	Dam Emergency Orders Issued	75	11	1	0
	Customers w/out power	40,000	866,000	178,000	252,000
Outcomes	PIPS Calls	12,000	16,000	13,000	5,363
	DPS Calls for Service	8,400	4,300	4,079	2,302
	Federally Declared Counties	36	19	10	12



PALMETTO



# PALMETTO

THE SOUTH CAROLINA COMMON OPERATING PICTURE

**URL: [training.palmettoeoc.com](https://training.palmettoeoc.com)**

**USERNAME: Demonstration**

**PASSWORD: Pa!mett0**



**TRAINING SITE**



## SCEMD

[scemd.org](https://scemd.org)

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# Contact Information



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