



EMERGENCY
MANAGEMENT
DIVISION

2018 Washington State Preparedness Report

November 1, 2018

Jennifer Schaal

State Preparedness Assessment Program Manager

Planning, Analysis and Logistics Section

Preparedness Unit



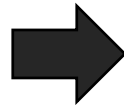
State Preparedness Assessment Program



THIRA

- Tells the story of our threats & hazards
- Defines the impacts of each threat & hazard on each core capability
- Defines the outcomes we want for the **most severe** impact to each core capability
- Sets performance targets based on the outcomes/metrics

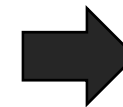
Due Dec 31



SPR

- ✓ Assesses our level of capability
- ✓ Looks at the essential elements of every core capability:
 - ✓ **P**lanning
 - ✓ **O**rganization
 - ✓ **E**quipment
 - ✓ **T**raining
 - ✓ **E**xercise
- ✓ Workshop-based assessment, using a 1-5 pt. scale, gap description, and recent advances in capability

Due Dec 31



Strategic Planning

- ❖ Pulls the THIRA targets and SPR gaps together
- ❖ Describes what each core capability means in our state
- ❖ Sets **at least one strategic objective for each POETE element gap**
- ❖ Looks forward 3-5 years, reviewed/improved annually, and captured in *WA State Core Capability Strategic Planning Framework*

Annual Review

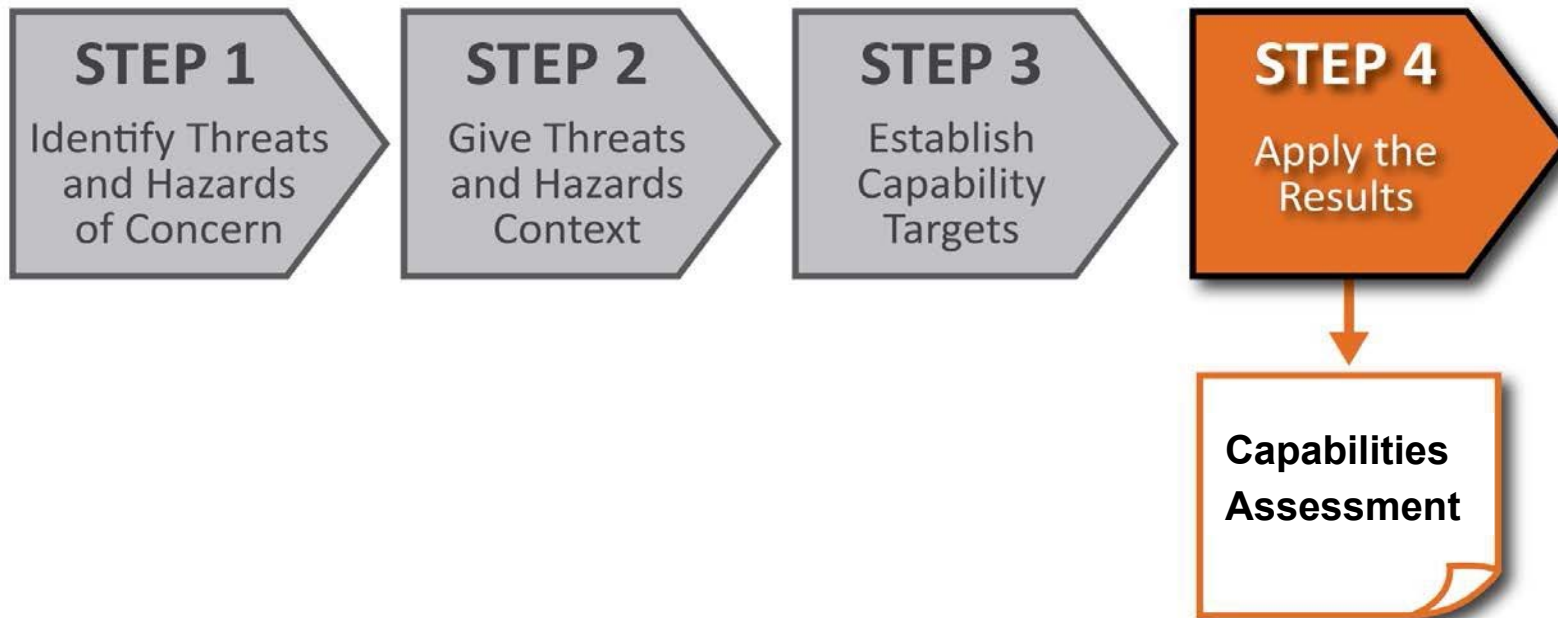


Today we'll cover:

- **History**
- **How we've been doing it**
- **What changed in 2018**
- **2018 report submission current status**
- *...in 20 minutes or less, with time for questions*



- 2007** – PKEMRA of 2006 requires states to begin SPR reporting
- 2010** – NPG (National Preparedness Goal) issued
- 2011** – PPD-8 replaces HSPD-8; SPR becomes a qualitative, quantitative, risk-based assessment of 31 Core Capabilities
- 2012** – FEMA adds THIRA requirement as basis for the SPR assessment
- 2015** – NPG refreshed, adding a 32nd Core Capability



- *WA State THIRA established 2012*
- *Continual improvement via strategic planning and annual FEMA Region X feedback*



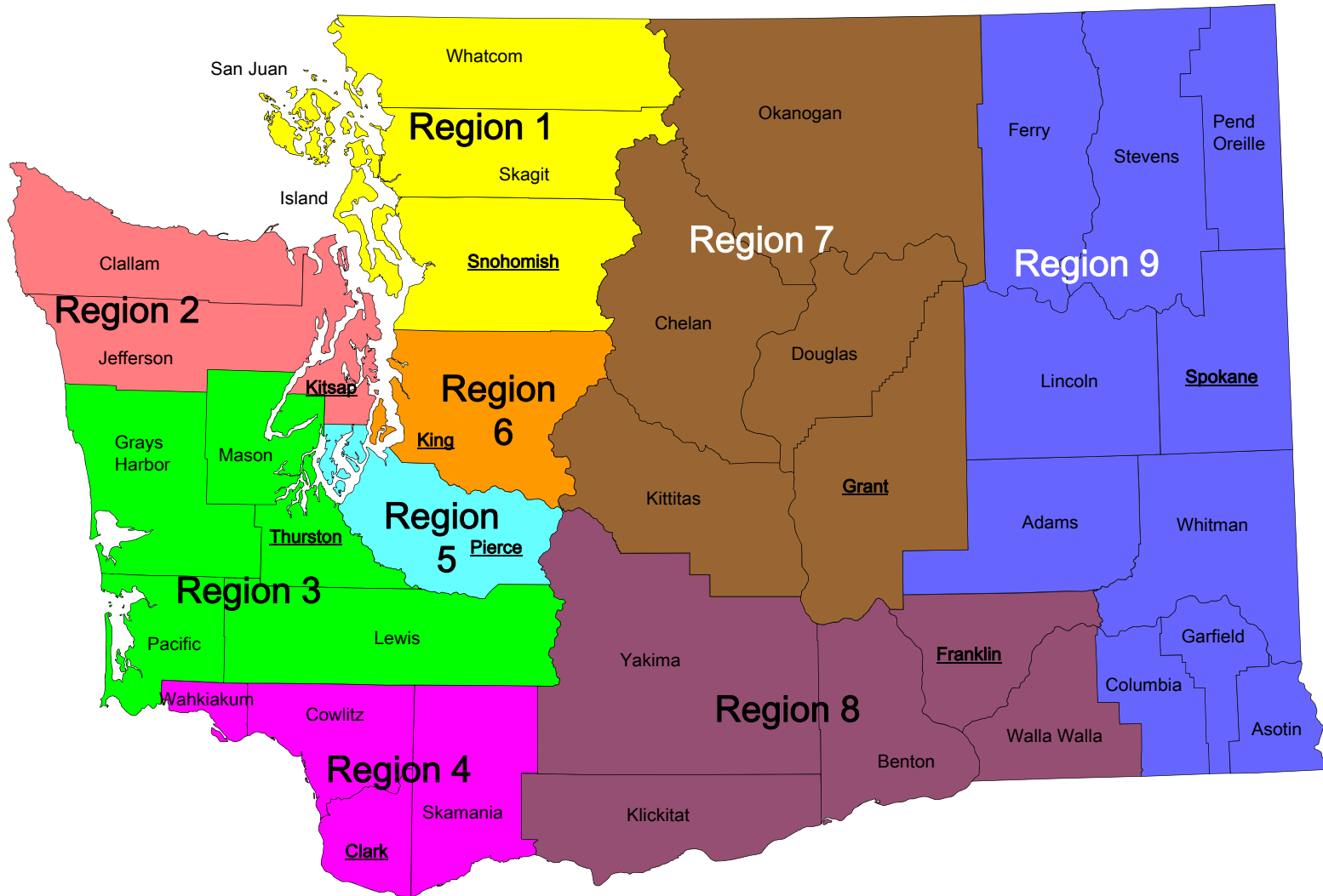
EMERGENCY
MANAGEMENT
DIVISION

CAPABILITY ASSESSMENT PROCESS



**EMERGENCY
MANAGEMENT
DIVISION**

Assessment Workshops in 9 HLS Security Regions





PREVENT		PROTECT	RESPOND	RECOVER	MITIGATE
Planning EMD - Dan Banks					
Public Information & Warning EMD - Chris Utzinger MIL - Mark Stewart					
Operational Coordination EMD - Chris Utzinger					
Cybersecurity EMD - Rob Lang					
Intelligence & Information Sharing WSP - Arel Solie		Infrastructure Systems EMD - Tristan Allen			Community Resilience EMD - Stacey McClain EMD - Derrick Hiebert
Interdiction & Disruption WSP - Arel Solie		Critical Transportation WSDOT - John Himmel		Economic Recovery COM - John Schelling EMD - Casey Broom	Long-Term Vulnerability Reduction EMD - Stacey McClain EMD - Derrick Hiebert
Screening, Search & Detection WSP - Arel Solie		Environmental Response/ Health & Safety ECY - Dave Byers			
Forensics & Attribution WSP - Arel Solie	Access Control & Identity Verification WSP - Arel Solie		Fatality Management DOH - Nathan Weed DOH - Ron Weaver		Risk & Disaster Resilience Assessment EMD - Stacey McClain EMD - Derrick Hiebert
	Physical Protective Measures WSP - Arel Solie		Fire Management & Suppression DNR - Bob Johnson WSP - Bill Slosson		
	Risk Management for Protection Programs & Activities WSP - Arel Solie		Logistics & Supply Chain Management DES - Craig Ginn EMD - Mark Douglas		Threats & Hazard Identification EMD - Derrick Hiebert
	Supply Chain Integrity & Security EMD - Mark Douglas		Mass Care Services DSHS - Sue Bush		
			Mass Search & Rescue Operations EMD - Chris Long		
			On-Scene Security, Protection, & Law Enforcement WSP - Arel Solie		
			Operational Communications WATECH - Michael Marusich WSP - Bob Schwent		
			Public Health, Healthcare, & Emergency Medical Services DOH - Nathan Weed		
			Situational Assessment EMD - Chris Utzinger EMD - Dan Banks		



Summary of SPR Process

- January: State Agency Core Capability Leads adjusted where needed
- February-March: *WA Core Capabilities Strategic Planning Framework* completion
- April-July: Homeland Security Regional Capabilities Assessment
- July: FEMA National and Regional SPR/THIRA Workshops
- August: All State Agencies asked to assess the four Common Capabilities
State Agency Workshops finalize the data
- October-December: Data rolled up, averaged, finalized, vetted, summarized, reported to TAG and Governor, and submitted to FEMA by December 31



POETE Rating Descriptions

<i>Planning: Strategic/operational plans, assessments, whole community collaboration, planning cycles</i>	
1	No plans/annexes exist
2	Some plans exist, but lack some annexes or other required elements
3	Plans/annexes are complete and up to date
4	Plans/annexes are complete, up to date, and have been validated by exercises or real-world operations within the last two years
5	Plans/annexes are complete, up to date and have been validated by exercises or real-world operations within the last two years; plans include coordination with higher levels of government and resource needs for catastrophic incidents
<i>Organization: Identifying whole community partners, developing relationships, MOUs/ agreements</i>	
1	Very little (0-20%) of the required organizational structure exists
2	Little (21-40%) of the required organizational structure exists
3	Much (41-60%) of the required organizational structure exists
4	Most (61-80%) of the required organizational structure exists
5	All or nearly all (81-100%) of the required organizational structure exists
<i>Equipment: Hardware, software, systems, supplies, facilities, NIMS-typed resources such as IMTs</i>	
1	Very little (0-20%) of the required equipment exists
2	Little (21-40%) of the required equipment exists
3	Much (41-60%) of the required equipment exists
4	Most (61-80%) of the required equipment exists
5	All or nearly all (81-100%) of the required equipment structure exists; sustainment needs only
<i>Training: Skills inventories, courses, conferences, workshops, drills, exercises, incident response</i>	
1	Very few (0-20%) relevant persons have completed all relevant courses
2	Few (21-40%) relevant persons have completed all relevant courses
3	Many (41-60%) relevant persons have completed all relevant courses
4	Most (61-80%) relevant persons have completed all relevant courses
5	All or nearly all (81-100%) relevant persons have completed all relevant courses
<i>Exercise: EOC exercises, tabletops, drills, incident response, EOC activations, after-action documentation</i>	
1	No exercises or real-world operations have been conducted within the last two years
2	Limited exercises or real-world operations have been conducted within the last two years; little documentation exists
3	Exercises or real-world operations have been conducted within the last two years; AAR/IP documented
4	Exercises or real-world operations have been conducted within the last two years; AAR/IP documented; most corrective actions have been implemented
5	Exercises or real-world operations have been conducted within the last two years; including coordination with higher levels of government; AAR/IP documented; all corrective actions have been implemented



**EMERGENCY
MANAGEMENT
DIVISION**

Heat Map

Core Capability <i>Sorted within Mission Area</i>	2017 Ratings					2016 Ratings					2015 Ratings				
	Planning	Organization	Equipment	Training	Exercise	Planning	Organization	Equipment	Training	Exercise	Planning	Organization	Equipment	Training	Exercise
Planning	3	3	N/A	3	3										
Public Information and Warning	3	3	3	3	3						4				
Operational Coordination	3	3	3	3	3										
Cybersecurity	2	3	3	3	2						2		2		
Intelligence and Information Sharing	2	2	3	2	2										
Interdiction and Disruption	2	3	3	3	3								3		
Screening, Search, and Detection	2	3	3	3	3						3	4	4	3	
Forensics and Attribution	4	3	4	3	3										
Access Control and Identity Verification	2	3	2	2	2										
Physical Protective Measures	2	3	2	2	2						3			3	
Risk Management for Protection Programs & Activities	2	2	2	2	2						3	3	3	3	3
Supply Chain Integrity and Security	2	2	2	2	2										
Infrastructure Systems	2	2	3	3	3	3	3	2			3	3			
Critical Transportation	3	4	3	3	3			2						3	
Environmental Response/Health and Safety	3	2	2	2	2						3	4			
Fatality Management Services	2	2	2	3	2			2							
Fire Management and Suppression	3	4	3	4	4	3	2	3	3						
Logistics and Supply Chain Management	2	2	3	2	2								2		
Mass Care Services	2	2	2	2	2							1			
Mass Search and Rescue Operations	2	3	3	3	3										
On-Scene Security, Protection, and Law Enforcement	2	2	3	3	3									1	
Operational Communications	3	3	3	2	3			3	4			1			
Public Health, Healthcare, and Emergency Medical Services	3	3	3	3	4	2			3						
Situational Assessment	2	3	3	3	3						4				
Economic Recovery	2	2	2	1	2										
Health and Social Services	2	3	1	2	1	2	2	3	2						
Housing	2	1	1	1	1		2								
Natural and Cultural Resources	2	3	3	2	2										
Community Resilience	2	2	N/A	1	2							3	3		
Long-term Vulnerability Reduction	3	2	2	2	N/A										
Risk and Disaster Resilience Assessment	3	2	2	2	N/A										
Threats and Hazard Identification	3	3	N/A	3	N/A	2									



EMERGENCY MANAGEMENT DIVISION

WHAT CHANGED



➤ **THIRA**

Standard Impacts: still catastrophic
Standard Capability Targets: now realistic

➤ **SPR**

Stakeholder Preparedness Review (states, territories, UASIs, tribes)
No more 1-5 pt ratings; no more Heat Map
Assessment based on metrics in Capability Targets

➤ **Strategic Planning**

Now embedded in the required assessment process (see handout of sample steps)
Core Capability leads determine the targets and assessment



EMERGENCY
MANAGEMENT
DIVISION

CURRENT STATUS FOR 2018



- **November**

THIRA-SPR data wrapping up (see targets handout)

Data input to FEMA submission tool

Report-out for vetting 2018 WA Response, Recovery data

Comments on Prevention, Protection, Mitigation Standard Targets

- **December**

2018 submission by December 14

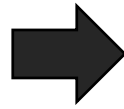
Planning to determine the 2019 data collection



THIRA

- Tells the story of our threats & hazards
- Defines the impacts of each threat & hazard on each core capability
- Defines the outcomes we want for the **most severe** impact to each core capability
- Sets performance targets based on the outcomes/metrics

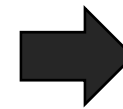
Due Dec 31



SPR

- ✓ Assesses our level of capability
- ✓ Looks at the essential elements of every core capability:
 - ✓ **P**lanning
 - ✓ **O**rganization
 - ✓ **E**quipment
 - ✓ **T**raining
 - ✓ **E**xercise
- ✓ Workshop-based assessment, using a 1-5 pt. scale, gap description, and recent advances in capability

Due Dec 31



Strategic Planning

- ❖ Pulls the THIRA targets and SPR gaps together
- ❖ Describes what each core capability means in our state
- ❖ Sets **at least one strategic objective for each POETE element gap**
- ❖ Looks forward 3-5 years, reviewed/improved annually, and captured in *WA State Core Capability Strategic Planning Framework*

Annual Review