# NEVADA COMMISSION ON HOMELAND SECURITY JANUARY 29, 2018 10:00 A.M.



#### HOMELAND SECURITY GRANT PROGRAM OVERVIEW

A REVIEW OF THE 2017 THIRA AND SPR PROCESS,
COMMISSION PRIORITIES AND HSGP INVESTMENTS, AND
THE DEVELOPMENT OF FFY 2018 PRIORITIES.



Caleb Cage, Chief and Homeland Security Advisor (HSA)

**Nevada Division of Emergency Management and Homeland Security** 

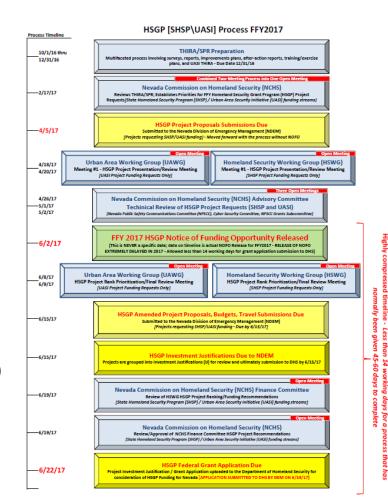
John Steinbeck, Deputy Chief and Urban Area Administrator (UAA)



#### **2017 HSGP PROCESS**

#### AGENDA ITEM 5, I.

- 2017 THIRA and SPR Development
- Delayed 2017 HSGP NOFO
- Challenges:
  - Logistics and timing for deliverable deadlines
  - Compression of meeting schedule to align with NOFO deadlines





#### **2017 COMMISSION PRIORITIES**

#### AGENDA ITEM #5, I.

Nevada Commission on Homeland Security Approved Priorities for 2017								
Ranking	Core Capability	Mission Area						
1	Cybersecurity	Protection						
2	Intelligence and Information Sharing	Prevention/Protection						
3	Public Information and Warning	All						
4	Operational Coordination	All						
5	Operational Communication	Response						





#### **2017 HSGP INVESTMENTS**

AGENDA ITEM #5, I.

### 46 HSGP PROJECT PROPOSALS SUBMITTED TO DEM

- Consisted of SHSP, UASI, and SHSP/UASI combined projects
- 36 of the 46 proposals submitted were approved for funding thru the HSGP
- The HSWG recommendations for statewide funding requests totaled \$4,552,908.00;
- The UAWG recommendations for UASI-only funding requests totaled \$1,706,642.00.
- A combined total of \$6,259,550.00 in HSGP funding recommendations were approved by the Commission and subsequently approved by DHS.

	FFY 2017 H SGP		
Rank	SH SP and SH SP/U ASI Combined Project Name	SHSP Allocation	UASI Allocation
1	Southern Nevada Counter Terrorism Center	\$8.38,050.00	\$5,44,008.0
2	Ne vada Threat Analysis Center	\$810,625.00	3
3	Washoe County Sheriffs Office Cybersecurity	\$84,000.00	5
4	Home land Security Working Group	\$29,600.00	5
5	Northeast Nevada Citizen Corps CERT Program	\$65,157.00	3
6	Washoe County Sheriffs Office Citizen Corps Program	\$92,149.00	
7	Cyber Security Capabilities	\$250,000.00	
8	Statewide Interoperability Coordinator (SWIC)	\$59,841.00	
9	Douglas County CERT Program	\$21,000.00	
10	Statewide NIM S™	\$401,868.00	
11	North Central Nevada Mobile Command Vehicle Mobile Dispatch	\$78,576.00	
12	Statewide Continuity of Operations Sustainment	\$115,000.00	25
13	Public Warning and Public Information	\$185,000.00	-
14	Southern Neveda Community Emergen by Response Team CERT	\$66,135.00	\$225,000.0
15	Northern Nevada Bomb Technicians Task Force Operational Coordination Training Exercise	\$58,532.00	3223,000.0
16	Consolidated Bomb Squad	\$18,703.00	15
17	Tahoe Douglas Fire District Radio Program	\$72,368.00	
18	CBRNE Response and Exploitation	\$230,000.00	\$219.500.0
19	Pyramid Lake Emerge noy Response Radio Equipment	\$104.345.00	
20	Ne vada Tribal NIMS	\$99.898.00	
21	Regional Aviation Enforcement RAVEN	\$2.42.210.00	
23	Nye County Unmanned Aircraft System and Support Vehicle**	\$43.543.00	
	Subtotal of SHSP and SHSP/UA SI Ranked Projects:	\$3.564.400.00	\$988,508.0
	Combined Subtotal of SHSP and SHSP/UA SI Ranked Projects:		\$4,552,908.0
	FFY 2017 HSGP		
	UA SI Only (*Not ranked by the HSW	G)	
Rank	Project Name		UASI Allocation
•	Southern Nevad a SCADA System Cybersecurity Assessment		\$121,072.0
•	Mesquite Network Security		\$18,620.0
•	Public Health Analytical SNCTC FTE		\$85,780.0
•	Clark County Emergency Operation Center Enhancements	abliabases of	\$293,000.0
•	North Las Vegas Office of Emergency Management Vehicle and Est MCI Vehicle	apiisnment of	\$70,00
	Las Vegas Bomb Squad EOD Tactical Integration	7	\$120,670.0
•	CBRNE Monitoring		\$285,500.0
•	Enterprise Surveillance System		\$200,000.0
	Emergency Management Operational Coordination		\$60,000.0
•	Metropolitan Medical Response System		\$125,000.0
-	Clark County Emergency Communication Project	25	\$32,000.0
	ist.	\$200,000.0	
•	- 17	\$35,000.0	
	Southern Nevada Health District Infrastructure Security  Enhanced Communications for emergency Call Center Activities	**	\$60,000.0
		SI Only Projects	\$1,706,642.0



#### AGENDA ITEM #5, I.

## STATE HOMELAND SECURITY PROGRAM (SHSP) 2015

- Initial Grant Award -\$3,547,775
- Claims \$3,187,030.03
- Deob/Reob \$91,262.62
  - State push for 1 October support
- Balance \$269,482,35
- Percent Spent 90%

	FFY:	L5 SHSP Updat	ed as	s of 1/12/18					
SUBGRANTEE		GRANT AWARD		CLAIMS		Deobligated/		Balance	% Spe
(COUNTY)		SKATT ATTACE		CLAIMS	_	Reobligated		Dalance	море
Carson City Emergency Mgmt.									
Carson City Mass Care & Shelter	\$	196,866.00	\$	166,609.00	\$	20,615.72	\$	9,641.28	85%
City of Las Vegas									
CCP	\$	44,108.00	\$	43,327.75	\$	780.25	\$	-	98%
City of Reno									
Friad Radio & WMD CBRNE	\$	80,034.90	\$	75,609.00	\$	4,425.90	\$		94%
City of Sparks									
Duo Dote Nerve Agent Antidote	\$	6,966.00	\$	2,786.40	\$	4,179.60	\$	-	40%
Douglas County									
CCP	\$	19,075.00	\$	18,882.94	\$	192.06	\$	-	99%
Elko									
CCP	\$	63,269.00	\$	63,269.00	\$	-	\$		1009
TCN									
Tribal NIMS	\$	103,106.65	\$	88,040.42	\$	15,066.23	\$		85%
LVMPD									
Fusion Center	\$	539,140.00	\$	521,950.78	\$		\$	17,189.22	979
CBRNE	\$	310,000.00	\$	295,944.94	\$	-	\$	14,055.06	959
North Lyon County									
CCP	\$	19,740.00	\$	19,129.30	\$	610.70	\$		97%
Washoe County OEM									
Public Information and Warning	\$	100,000.00	\$	100,000.00	\$		\$	-	100
Statewide COOP Sustainment	\$	70,000.00	\$	70,000.00	\$		\$		100
Statewide Recovery Initiative	\$	175,000.00	\$	149,325.48	\$	6,873.36	\$	18,801.16	859
Northern Nevada Radio Cache	\$	99,979.45	\$	99,979.45	\$		\$	-	100
Washoe County Sheriff									
CCP	\$	44,973.00	\$	42,681.91	\$	2,291.09	\$	-	95%
Cyber Security	\$	134,100.00	\$	134,010.41	\$		\$	89.59	100
Douglas County				<u> </u>					
PIO Training (supp.)	\$		\$	1,600.00	\$	(1,600.00)	\$	-	1009
Storey County						,,,,			
Quad County Exercise (supp)	s		s	8,595,00	s	(8.600.00)	\$	5.00	100
Department of Administration			Ě	2,223.00	Ė	(2,223.00)	Ė		
Cyber Protection	\$	468,842.00	\$	465,922.47	\$	2,919.53	\$	0.00	999
DPS/NDI		.,,	Ė	,-					
Fusion Center	\$	625,964.00	\$	538,884.15	\$		\$	87,079.85	869
DPS/DEM				,				. ,	
CCP	s	9.150.00	s	559.81	s		\$	8,590.19	6%
Resource Management & Credentialing	s	111.830.00	s	6.565.21	s	15.000.00	s	90,264,79	6%
Training	\$	126,257.00	\$	124,657.00	s	1,600.00	s	-	99%
Exercise	\$	34,592.00	\$	25 992 00	s	8,600.00	s	-	75%
Planning	\$	49,821.00	\$	25,412.89	\$	6,000.00	s	18,408.11	51%
Statewide Interoperable Communication Program	\$	67,121.00	\$	54 812 82	s	12.308.18	s	10,400.11	82%
HSWG Process	\$	47.840.00	\$	42,481.90	\$	12,000.10	s	5,358.10	89%
	•	47,040.00	Ÿ	42,401.90	,			5,550.10	
	s	3,547,775.00		,187,030.03		91,262.62	s	269,482.35	90%



AGENDA ITEM #5, I.

## URBAN AREA SECURITY INITIATIVE (UASI) 2015

- Initial Grant Award -\$2,850,000
- Claims \$2,614,132.24
- Deob/Reob \$23,391.48
- Balance \$212,476.28
- Percent Spent 92%

	FF۱	/15 UASI Upd	ate	ed as of 1/12/	18						
SUBGRANTEE (COUNTY)		GRANT AWARD		GRANT AWARD		CLAIMS		Deobligated/ Reobligated		Balance	% Spent
City of Henderson											
Regional Hazmat Response/City of Henderson	\$	544,000.00	\$	544,000.00	\$	-	\$	-	100%		
City of Las Vegas											
Web Application Firewall	\$	31,000.00	\$	30,016.60	\$	983.40	\$	-	97%		
Oracle Access Manager	\$	110,000.00	\$	22,000.00	\$	-	\$	88,000.00	20%		
MMRS	\$	198,541.00	\$	133,246.60	\$	40,000.00	\$	25,294.40	67%		
CERT	\$	190,912.00	\$	190,721.92	\$	190.08	\$		100%		
City of Mesquite											
Radio Encryption Project	\$	185,640.00	\$	185,622.10	\$	-	\$	17.90	100%		
Clark County											
Disaster Recovery	\$	180,000.00	\$	150,000.00	\$	30,000.00	\$	-	83%		
Video Conference Equipment	\$	91,000.00	\$	90,785.00	\$	215.00	\$		100%		
WebEOC Enhancement	\$	76,164.00	\$	76,161.00	\$	3.00	\$	-	100%		
Video Conference Cloud (supp.)	\$	-	\$	-	\$	(18,000.00)	\$	18,000.00	0%		
MCI Equipment	\$	-	\$	-	\$	(30,000.00)	\$	30,000.00	0%		
LVMPD											
Fusion Center	\$	995,743.00	\$	984,669.52	\$	-	\$	11,073.48	99%		
CBRNE/ARMOR	\$	247,000.00	\$	206,909.50	\$	-	\$	40,090.50	84%		
Total	\$ 2	2,850,000.00	\$	2,614,132.24	\$	23,391.48	\$	212,476.28	92%		



#### AGENDA ITEM #5, I.

## STATE HOMELAND SECURITY PROGRAM (SHSP) 2016

- Initial Grant Award -\$3,547,775
- NIMS Award Held
- Claims \$719,114.87
- Deob/Reob \$9,500
- Balance \$2,819,160.13
- Percent Spent 20%

	FFY	16 SHSP Updat	ed a	as of 1/12/18					
SUBGRANTEE		GRANT AWARD		CLAIMS		eobligated/		Balance	Spent
(COUNTY)		OKATI ANAKO		CLAINS	R	teobligated		Balance	Spent
City of Henderson									
Cyber Incident Response Planning	\$	52,000.00	\$		\$		\$	52,000.00	0%
City of Las Vegas									
CERT	s	47,700.00	s		\$		\$	47,700.00	0%
City of Reno									
Friad CBRNE Response	s	261,626.00	s	63,145.33	\$		s	198,480.67	24%
Douglas County		. ,		,				.,,	
CERT	s	18,000.00	s	12,414.45	s		s	5,585.55	69%
Elko NE Nevada	Ť	10,000.00	Ť	12,414.40	Ť		Ť	0,000.00	0570
CCP/CERT	s	56,800.00	s	28,946.64	s		\$	27,853.36	51%
Ely Shoshone Tribe	,	30,000.00	Ť	20,040.04	,		Ť	21,000.00	31%
Cybersecurity	s	3,000.00	s		s		s	3,000.00	0%
nter-Tribal Council of Nevada	3	3,000.00	3		ş	<u> </u>	,	3,000.00	0%
NIMS(award being held)		49,000.00	s		\$		s	49,000.00	001
Las Vegas Fire	\$	49,000.00	٥		٥		,	49,000.00	0%
Bomb Squad									
_VMPD	\$	139,068.00	\$	139,068.00	\$		\$	-	100%
CBRNE					_				
Fusion	\$	395,640.00	\$	•	\$	-	\$	395,640.00	0%
North Lyon County	\$	645,000.00	\$	288,515.47	\$	· ·	\$	356,484.53	45%
CCP/CERT  Washoe County Emergency Mgmt.	\$	18,000.00	\$	8,562.63	\$		\$	9,437.37	48%
Statewide Recovery Initiative	\$	150,000.00	\$	5,549.93	\$		\$	144,450.07	4%
Nashoe County Sheriff									
Cybersecurit;y	\$	25,375.00	\$	11,523.16	\$		\$	13,851.84	45%
CCP	\$	67,940.00	\$	8,318.04	\$		\$	59,621.96	12%
Department of Administration									
Cyber Protection	\$	572,306.00	\$	-	\$		\$	572,306.00	0%
DPS/NDI									
Fusion Center	\$	598,075.00	\$	82,560.34	\$		\$	515,514.66	14%
JNR									
Nevada Cyber Statewide Capacity /Needs Assessment Plan	\$	100,000.00	\$	305.86	\$		\$	99,694.14	0%
DPS/DEM									
CCP	\$	9,150.00	\$		\$		\$	9,150.00	0%
Planning	\$	23,900.00	\$	357.47	\$		\$	23,542.53	1%
Fraining	\$	75,411.00	\$	42,965.40	\$		\$	32,445.60	57%
Exercise	\$	35,415.00	\$	10,834.01	\$		\$	24,580.99	31%
Resource Management & Credentialing	\$	138,618.00	\$	13,748.83	\$	9,500.00	\$	115,369.17	10%
HSWG Process	\$	27,540.00	\$	24.26	\$		\$	27,515.74	0%
Statewide Interoperable Communication Program	\$	38,211.00	s	2,275.05	\$		\$	35,935.95	6%
				,					
Total	s	3,547,775.00	\$	719,114.87	s	9.500.00	\$	2,819,160.13	20%



#### **HSGP INVESTMENT STATUS INTO 2018**

AGENDA ITEM #5, I.

## URBAN AREA SECURITY INITIATIVE (UASI) 2016

- Initial Grant Award -\$2,813,900
- Claims \$1,025,822.57
- Deob/Reob \$7,653.91
- Balance \$1,780,423.52
- Percent Spent 36%

	FFY	16 UASI Upo	late	ed as of 1/12/	18				
SUBGRANTEE (COUNTY)		RANT AWARD		CLAIMS Deobligated/ Reobligated Balance		Balance	Spent		
City of Henderson									
Cyber Response Planning	\$	84,000.00	\$	609.98	\$	-	\$	83,390.02	1%
Regional Hazmat Resp.	\$	95,000.00	\$	95,000.00	\$	-	\$		100%
Multi Use EOC	\$	252,663.00	\$	113,819.45	\$	-	\$	138,843.55	45%
City of Las Vegas									
CERT	\$	189,091.00	\$	34,955.15	\$	-	\$	154,135.85	18%
MMRS	\$	161,250.00	\$	15,077.09	\$	-	\$	146,172.91	9%
City of North Las Vegas									
P-25 Radio Phase II Upgrade	\$	53,026.00	\$	53,025.99	\$	0.01	\$	-	100%
Clark County									
Southern NV IMT	\$	35,618.00	\$	12,990.00	\$	7,389.66	\$	15,238.34	36%
FAO Alernate Facility	\$	500,000.00	\$	-	\$	-	\$	500,000.00	0%
Emergency Communication	\$	45,268.00	\$	45,003.76	\$	264.24	\$	-	99%
Las Vegas Fire									
Bomb Squad	\$	283,757.00	\$	283,757.00	\$	-	\$	-	100%
LVMPD									
Fusion Center	\$	912,227.00	\$	333,586.15	\$	-	\$	578,640.85	37%
CBRNE	\$	202,000.00	\$	37,998.00	\$	-	\$	164,002.00	19%
Total	\$2	.813,900.00	\$	1,025,822.57	\$	7,653.91	\$	1,780,423.52	36%



AGENDA ITEM #5, I.

## STATE HOMELAND SECURITY PROGRAM (SHSP) 2017

- Initial Grant Award -\$3,564,400
- NIMS Award Held
- Claims \$1,022.91
- Deob/Reob \$0
- Balance \$3,563,377.09
- Percent Spent .003%

	FFY	'17 SHSP Updat	ed a	as of 1/12/18					
SUBGRANTEE		GRANT AWARD		CLAIMS		eobligated/		Balance	% Spent
(COUNTY)		OKANI ANAKO		CLAMO	R	eobligated		Dalarice	ла <b>оре</b> пп
City of Las Vegas									
CERT	\$	66,135.00	\$		\$	-	\$	66,135.00	0%
Oouglas County			\$						
CERT	\$	21,000.00	\$	1,000.00	\$	-	\$	20,000.00	5%
Iko County			\$						
ERT	\$	65,157.00	\$	-	\$		\$	65,157.00	0%
lumboldt County Sheriff's Office									
I. Central NV. Mobile Command Vehicle	\$	78,576.00	\$		\$		\$	78,576.00	0%
nter-Tribal Council of Nevada								7	
IIMS(award being held)	\$	99,898.00	\$		\$	-	\$	99,898.00	0%
VMPD	Ť	22,230.00					Ť	22,220,00	
CBRNE	s	230,000.00	\$		\$		\$	230,000.00	0%
usion	\$	636,050.00	\$	22.91	\$		\$	636,027.09	0%
Pyramid Lake Paiute Tribe	9	000,000.00					-	050,027.05	0/6
Pyramid Lake Emerg. Resp. Radio Prog	s	104.345.00	s		s		s	104,345.00	0%
ahoe Douglas Fire Prot. Dist.	J	104,343.00	ş		J.	<u> </u>	,	104,343.00	076
I.NV. Bomb Tech. Taskforce	\$	58,532.00	\$		s		s	58,532.00	0%
ahoe Douglas Radio Program	\$		\$	-	\$		\$		
Vashoe County Emergency Mgmt.	\$	72,368.00	Ÿ		9		\$	72,368.00	0%
Statewide Continuity of Operations			\$		s				
Vashoe County Sheriff	\$	115,000.00	Ÿ	-	9		\$	115,000.00	0%
•			e		\$				
Cybersecurity	\$	84,000.00	\$	-	\$	-	\$	84,000.00	0%
CCP	\$	92,149.00	\$	-			\$	92,149.00	0%
Consolidated Bomb Squad	\$	18,703.00	\$	-	\$		\$	18,703.00	0%
RAVEN	\$	242,210.00	\$		\$		\$	242,210.00	0%
Department of Administration, EITS			\$	•					
Cyber Security Capabilities	\$	250,000.00	\$		\$	-	\$	250,000.00	0%
PS/NDI									
usion Center	\$	610,625.00	\$		\$	-	\$	610,625.00	0%
PS/DEM									
Planning	\$	45,750.00	\$	-	\$	-	\$	45,750.00	0%
raining	\$	171,246.50	\$	-	\$	-	\$	171,246.50	0%
xercise	\$	94,314.50	\$	-	\$	-	\$	94,314.50	0%
esource Management & Credentialing	\$	59,000.00	\$	-	\$	-	\$	59,000.00	0%
SWG Process	\$	29,600.00	\$	-	\$	-	\$	29,600.00	0%
Statewide Interoperable Communication Program	\$	59,641.00	\$		\$	-	\$	59,641.00	0%
Communications	\$	75,100.00	\$		\$	-	\$	75,100.00	0%
Public information & Warning	\$	185,000.00	\$		\$	-	\$	185,000.00	0%
							_		
Total	s	3,564,400.00	\$	1,022.91	\$		\$	3,563,377.09	0%

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#### AGENDA ITEM #5, I.

## URBAN AREA SECURITY INITIATIVE (UASI) 2017

- Initial Grant Award -\$2,695,150
- Claims \$0
- Deob/Reob \$0
- Balance \$2,695,150
- Percent Spent 0%

	FFY17 UASI Upo	lated as of 1/12/	18			
SUBGRANTEE		aa	Deobligated/			
(COUNTY)	GRANT AWARD	CLAIMS	Reobligated	Balance	% Spent	
City of Las Vegas						
CERT	\$ 225,000.00	\$ -	\$ -	\$ 225,000.00	0%	
WMRS	\$ 125,000.00	\$ -	\$ -	\$ 125,000.00	0%	
Las Vegas Bomb Squad	\$ 120,670.00	\$ -	\$ -	\$ 120,670.00	0%	
CBRNE	\$ 285,500.00	\$ -	\$ -	\$ 285,500.00	0%	
City of Mesquite						
Mesquite Network Security	\$ 18,620.00	\$ -	\$ -	\$ 18,620.00	0%	
City of North Las Vegas						
DEMMCI Vehicle	\$ 70,000.00	\$ -	\$ -	\$ 70,000.00	0%	
Enterprise Surveillance System	\$ 200,000.00	\$ -	\$ -	\$ 200,000.00	0%	
Clark County						
Emergency Mgmt. Op. Coord.	\$ 60,000.00	\$ -	\$ -	\$ 60,000.00	0%	
EOC Enhancements	\$ 293,000.00	\$ -	\$ -	\$ 293,000.00	0%	
Emergency Communication Project	\$ 32,000.00	\$ -	\$ -	\$ 32,000.00	0%	
Clark County School District						
School Radio Interop. Comm.	\$ 200,000.00	\$ -	\$ -	\$ 200,000.00	0%	
Dignity Health St. Rose Dominican						
Enhanced Communication for Emergency Call Center	\$ 60,000.00	\$ -	\$ -	\$ 60,000.00	0%	
Las Vegas Water						
So. Nv. SCADA	\$ 121,072.00	\$ -	\$ -	\$ 121,072.00	0%	
LVMPD						
SNCTC/Fusion	\$ 544,008.00	\$ -	\$ -	\$ 544,008.00	0%	
CBRNE Response & Exploitation	\$ 219,500.00	\$ -	\$ -	\$ 219,500.00		
So. Nv. Health District						
Public Health Analytical SNCTC FTE	\$ 85,780.00	\$ -	\$ -	\$ 85,780.00	0%	
S. Nv. Health Dist.Infrastructure Security	\$ 35,000.00	\$ -	\$ -	\$ 35,000.00	0%	
Total	\$ 2,695,150.00	\$ -	\$ -	\$ 2,695,150.00	0%	



AGENDA ITEM #5, I.

## STATE HOMELAND SECURITY PROGRAM (SHSP) OVERALL BALANCES 2015-2017

- Grant Award Total \$10,659,950
- Claims \$3,907,167.81
- Deob/Reob \$100,762,62
- Balance \$6,652,019.57

## URBAN AREA SECURITY INITIATIVE (UASI) OVERALL BALANCES 2015-2017

- Grant Award Total \$8,359.050
- Claims \$3,639,954.81
- Deob/Reob \$31,045,.39
- Balance \$4,688,049.80



#### 2017 THIRA & SPR SUMMARY

AGENDA ITEM #5, II.

#### WHAT IS THE THIRA?



The *Threat and Hazard Identification and Risk Assessment* is the annual process by which all states identify the events or conditions under which state capabilities are planned for and measured. It is the foundational assessment, under which the State Preparedness Report is conducted.

#### WHAT IS THE SPR?



The *State Preparedness Report* is the annual process of measuring the states "core capabilities" contained in five mission areas against the events identified in the THIRA.

FEMA requires each state to identify the top 5-6 events from the THIRA to measure capability against.

The theory: Build capability for the top 5-6 events and lesser events should have capabilities sufficient for response.



#### **2017 THIRA & SPR SUMMARY**

AGENDA ITEM #5, II.



## THE 2017 THIRA PROCESS WAS MULTI-FACETED AND INVOLVED:

- Statewide participation in multi-source input regarding capabilities; and
- Outreach to Federal, State, County, City, Regional Government, Tribal, Non-Profit, and Private Sector partners.



## FOUNDATIONAL GUIDANCE FOR THIRA

AGENDA ITEM #5, II.

#### CPG 201:

Comprehensive Preparedness Guide (CPG) for Threat Hazard Analysis and Risk Assessment

#### CPG 301:

Comprehensive Preparedness Guide for Capability Estimation

- State of Nevada Enhanced Multi-Hazard Mitigation Plan
- Nevada THIRA, SPR Data from 2011- 2017



## TOP THIRA THREATS 2017 SHSP THIRA

AGENDA ITEM #5, II.

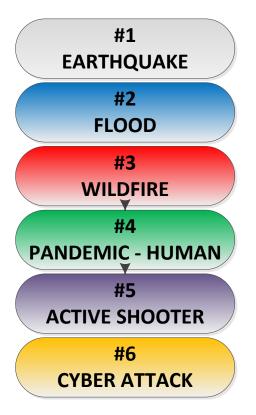
#### WHAT IS RISK?

 Potential for unwanted outcome resulting from an incident, event, or occurrence determined by likelihood and associated consequence

#### THE THIRA PROCESS ENSURES:

- Management and planning for the greatest risks across a spectrum of threats and hazards;
- Helps communities identify capability targets and resource requirements necessary to address anticipated and unanticipated risks; and
- Identification of threats and hazards, giving context, establishing capability targets for each core capability, and application of results.

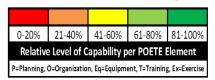
#### Nevada's Top Statewide Threats In 2017





#### **HEATMAP COMPARISON 2015-2017**

#### AGENDA ITEM #5, II.



2017 2016 2015

evada 2017 - SPR Results State of Nevada 2016 - SPR Results State of Nevada 2015 - SP

		State of Nevada 2017	7 - SPR	Result	s		
Missio	n Areas	Core Capability	Р	0	Eq	т	Ex
		Planning	4	4	3	3	3
	AL.	Public Information and Warning	3	4	3	3	3
		Operational Coordination	4	4	4	3	3
		Forensics and Attribution	3	3	3	3	3
NTION	Š	Intelligence and Information Sharing	4	3	3	3	3
PREVENTION	PROTECTION	Interdiction and Disruption	3	3	3	3	3
-	PRO	Screening Search and Detection	3	3	2	2	1
		Access Control and Identity Verification	3	3	3	3	2
	5	Cybersecurity	2	3	3	2	2
	2	Physical Protective Measures	3	3	4	3	3
1	ž S	Risk Management for Protection Programs and Activities	3	3	3	3	3
		Supply Chain Integrity and Security	2	3	3	2	1
	Community Resilience		3	4	3	3	3
	N O	Long-Term Vulnerability Reduction	3	3	3	3	3
	MIIIGATION	Risk and Disaster Resilience Assessment	3	3	3	3	2
	Threats and Hazards Identification		4	4	3	4	4
		Critical Transportation	4	3	3	4	2
		Environmental Response/Health and Safety	4	4	3	3	3
		Fatality Management Services	4	3	3	2	2
		Fire Management and Suppression	4	4	4	4	4
	REC	Infrastructure Systems	4	4	4	4	3
RESPONSE		Logistics and Supply Chain Management	3	3	3	3	2
RESPI		Mass Care Services	4	3	3	3	3
		Mass Search and Rescue Operations	3	3	3	3	3
		On-Scene Security, Protection, and Law Enforcement	4	4	3	4	3
		Operational Communications	4	4	3	3	3
		Public Health, Healthcare, and Emergency Medical Services	4	4	4	4	4
		Situational Assessment	3	3	3	3	3
		Economic Recovery	2	2	2	2	2
	NEK 1	Health and Social Services	3	3	2	2	2
	S S S S S S S S S S S S S S S S S S S	Housing	2	2	2	2	2
		Natural and Cultural Resources	3	3	2	2	2

Missior	Areas	Core Capability	Р	0	Eq	т	Ex
	Planning		4	4	4	4	3
=		Public Information and Warning	4	4	2	3	3
		Operational Coordination	4	4	4	4	3
		Forensics and Attribution	2	2	2	2	1
NOIF	N	Intelligence and Information Sharing	4	4	4	4	3
PREVENTION	PROTECTION	Interdiction and Disruption	4	4	3	3	4
•	PRO	Screening Search and Detection	4	4	3	4	4
		Access Control and Identity Verification	3	3	2	3	2
3		Cybersecurity	2	3	3	2	2
PROTECTION		Physical Protective Measures	4	4	3	4	3
Cad		Risk Management for Protection Programs and Activities	3	3	3	3	3
		Supply Chain Integrity and Security	2	3	3	2	2
		Community Resilience	4	4	3	3	3
Š		Long-Term Vulnerability Reduction	3	3	2	3	3
NOTABLEM		Risk and Disaster Resilience Assessment	3	4	2	3	1
		Threats and Hazards Identification	4	4	3	3	4
		Critical Transportation	3	4	4	4	3
		Environmental Response/Health and Safety	4	4	3	3	3
		Fatality Management Services	3	3	3	2	2
		Fire Management and Suppression	3	3	3	4	4
	REC	Infrastructure Systems	4	4	3	3	3
NSE		Logistics and Supply Chain Management	2	3	3	3	2
RESPONSE		Mass Care Services	3	3	3	3	2
_		Mass Search and Rescue Operations	3	3	3	3	3
		On-Scene Security, Protection, and Law Enforcement	4	3	3	4	3
		Operational Communications	4	4	3	3	3
		Public Health, Healthcare, and Emergency Medical Services	4	4	4	3	4
		Situational Assessment	4	4	4	3	3
		Economic Recovery	2	2	2	2	2
YER		Health and Social Services	3	3	3	3	2
RECOVERY		Housing	2	3	1	1	1
·		Natural and Cultural Resources	3	3	3	3	3

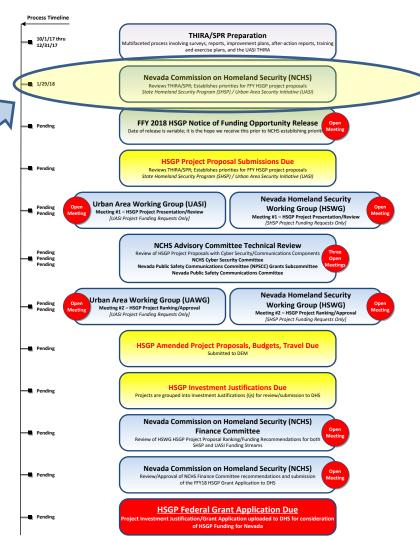
		State of Nevada 201	- SPR	Result	s		
Missio	on Areas	Core Capability	Р	0	Eq	т	Ex
		Planning	4	5	4	4	4
	ALL.	Public Information and Warning	4	4	4	4	3
		Operational Coordination	4	5	4	5	4
		Forensics and Attribution	4	4	5	4	5
NOITN	8	Intelligence Information and Sharing	4	4	5	4	4
PREVENTION	PROTECTION	Interdiction and Disruption	4	4	3	3	3
-	PRO	Screening Search and Detection	3	3	4	4	4
		Access Control and Identity Verification	4	5	4	2	1
	NO.	Cybersecurity	2	3	2	2	3
	PROTECTION	Physical Protective Measures	4	4	3	3	3
	PRO	Risk Management for Protection Programs and Activities	4	4	5	5	
		Supply Chain Integrity and Security	2	4	3	2	2
		Community Resilience	5	4	5	4	4
	NOIT	Long-Term Vulnerability Reduction	2	2	4	2	2
	MITIGATION	Risk and Disaster Resilience Assessment	3	3	3	3	3
	_	Threat and Hazard Identification	4	5	5	5	
		Critical Transportation	4	4	3	5	4
		Environmental Response/Health and Safety	4	4	4	4	3
		Fatality Management Services	4	4	3	3	4
		Fire Management and Suppression	NEW	NEW	NEW	NEW	NEW
	REC	Infrastructure Systems	4	4	4	3	3
ONSE		Mass Care Services	3	3	3	2	3
RESPONSE		Mass Search and Rescue Operations	4	4	2	4	4
		On-Scene Security and Protection	4	4	4	4	3
		Operational Communications	3	4	4	2	2
		Public and Private Services and Resources	3	4	4	2	3
		Public Health and Medical Services					5
		Public Health and Medical Services	5	5	5	5	9
		Public Health and Medical Services Situational Assessment	5 5	5 4	5 3	3	4
	/ERY	Situational Assessment	5	4	3	3	4
	RECOVERY	Situational Assessment  Economic Recovery	5	4 2	3	3	4



#### **2018 HSGP MEETING CYCLE**

AGENDA ITEM #5, III.

The Establishment of FFY 2018 Priorities will initiate the beginning of the HSGP meeting cycle moving forward





#### **2018 HSGP MEETING CYCLE**

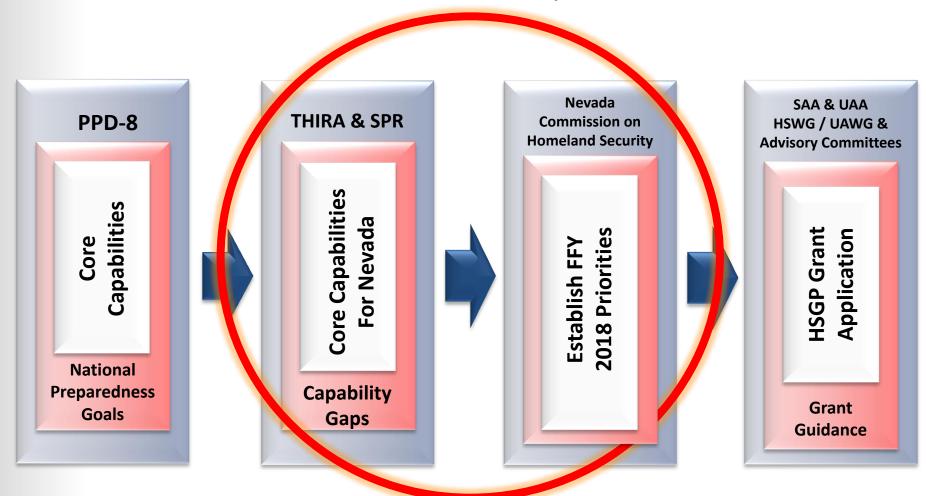
#### AGENDA ITEM #5, III.

Meeting 2017 THIRA/SPR Completion	Purpose  Catalogue Nevada's threats and hazards as it relates to state preparedness	Timeline Complete as of 12/31/18
Nevada Commission on Homeland Security (NCHS) #1	Establishment of 2018 HSGP Priorities	TODAY
Cyber Security Committee (CSC) #1	Advisory creation of specific priorities for the	1/24/18
Nevada Public Safety Communications Committee (NPSCC) #1	state relating to cyber security and communications	2/15/18
Nevada Homeland Security Working Group (HSWG) #1	Presentation, review, and vetting of HSGP	TBD
Urban Area Working Group (UAWG) #1	Projects submitted for the SHSP and UASI funding	TBD
Cyber Security Committee (CSC) #2	Doub Drievitination of an arific UCCD Drainate	TBD
Nevada Public Safety Communications Committee (NPSCC) - Grants Subcommittee	Rank Prioritization of specific HSGP Projects submitted for cybersecurity and	TBD
Nevada Public Safety Communications Committee (NPSCC) #2	communication projects	TBD
Nevada Homeland Security Working Group (HSWG) #2	Creation of advisory project proposal	TBD
Urban Area Working Group (UAWG) #2	recommendations for 2018 HSGP	TBD
Finance Committee Meeting	Final review/approval of HSWG recommendations	TBD
Nevada Commission on Homeland Security (NCHS) #2	Final 2018 HSGP Project approval and authorization to submit federal grant application	TBD



## ALIGNMENT IS ESSENTIAL FOR A SUCCESSFUL HSGP PROCESS

AGENDA ITEM #5, III.





#### WORKING GROUP PROCESSES

AGENDA ITEM #5, IV.

#### **NEVADA HOMELAND SECURITY WORKING GROUP (HSWG)**

- Established through EO 2015-32; Responsible to ensure statewide collaboration in development and implementation of security and emergency management preparedness initiatives
- Advisory body to the Commission; Current membership: 32 voting members representing city, county, tribal, state, and private sector organizations.
- Meets twice to vet, then rank-prioritize statewide HSGP projects
- Caleb Cage, SAA and Co-Chair of HSWG

#### **URBAN AREA WORKING GROUP (UAWG)**

- Established in 2003; Responsible for supporting the HSGP by reviewing projects, programs, investment justifications, response to DHS program requirements, and consensus on requests for allocation/reallocation of UASI funding
- Membership is comprised of urban area representatives from Clark County, the cities, Las Vegas Paiute Indian Tribe, VOAD, and others as required in the grant guidance.
- Meets in a parallel process with the HSWG to vet, then rank-prioritize urban area HSGP projects
- John Steinbeck, UAA and Co-Chair of HSWG



#### FEDERAL BUDGET STATUS

AGENDA ITEM #5, V.

#### FEDERAL ALLOCATIONS

FFY	17 – Last Year	FFY18 - This Year	Change
SHSP	\$402M	?	?
UASI	\$580M	Ş	

#### **NEVADA ALLOCATIONS**

FFY	17 – Last Year	PFY18 – This Year Cha?	Change
SHSP	\$3.75M	?	?
UASI	\$2.84M	?	?



## DISCUSSION AND IDENTIFICATION OF COMMISSIONER CORE CAPABILITY PRIORITIES FOR FFY 2018



Caleb Cage, Chief and Homeland Security Advisor (HSA)

**Nevada Division of Emergency Management and Homeland Security** 



#### PRIORITIES INDICATION WORKSHEET

**AGENDA ITEM #6** 

Commissioners will use the **2018 Priorities Indication Worksheet** to rank prioritize Core Capabilities encompassed within the six denoted Mission Areas.

Commissioner's individual scoring sheets will be collected, aggregated, and presented during Agenda Item #9 to establish the 2018 Priorities for the Commission.

Relative Level of Capability Per POSTS v. St. 100% Thank ranked 1-10, the field below.			Nevada Commission						
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10   10   10   10   10   10   10   10		NO.	confirmunity Resilience		3	3	7	-	-
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A 5 Choose so P Plan  Compared Missions   Choose St. 1005   Thank  Red-tive Love Lof Capability per process  Thank  Thank  Subblishes and O Organic and St. 1005   Choose St.	-0	n= O( ¥1: N	ake sure you have che		7	Ľ.	٠.	2	2
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Relative Level of Capability per POST 200% 81-100% Thank and 1-10, the field below 1-10.	0-5	096 21.	4 4 Mission #		-		Plan	nine	4
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#### PRIORITIES INDICATION INSTRUCTIONS

#### AGENDA ITEM #6

Nevada Commission on Homeland Security 2018 Priorities Indication Worksheet

#### **Instructions:**

Please select <u>10</u> core capabilities to rank on the 2018 Priorities Indication Worksheet

Ensure you choose at least one Core Capability in each of the Mission Area Sections:

**ALL** 

**PREVENTION** 

**PROTECTION** 

**MITIGATION** 

**RESPONSE** 

**RECOVERY** 

And choose another 4 Core Capabilities in any Mission Area you prefer.

Your information packet contains the **FEMA Core Capabilities** that define and explain the

Mission Areas and Core Capabilities



	Commissioner Name: Jane/Joe Commissioner		Date: January 29, 2018						
		Core Capability Evaluation	Rank	State	of Ne	vada :	SPR Re	sults	
*		FEMA CORE CAPABILITIES	Please rank your chosen Core						
ë	Mission	Please choose ten (10) Core Capabilties to rank. In choosing	Capabilities from 1 to	_	_		-	F.,	
Mission	Area	these ten Core Capabilities, please ensure you are choosing at	10; 1 = Highest Priority 10 = Lowest	Р	0	Eq	Т	Ex	
-		least one core capability within each numbered Mission Area.	Priority 10 = Lowest Priority						
		Planning	1				_	_	
1	ALL	Public Information and Warning	- (3)←		At <u>lea</u> apabi				
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		Access Control and Identity Verification	1	3	3	3	3	2	
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		Supply Chain Integrity and Security	4)	2	3	3	2	1	
		Community Resilience	i	3	4	3	3	3	
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	Ĕ	Risk and Disaster Resilience Assessment		wit	thin M	lissior	Area	#4	
	2	Threats and Hazards Identification		4	4	3	4	4	
		Critical Transportation	h	4	3	3	4	2	
		Environmental Response/Hea Can'd Safety		4	4	3	3	3	
							_	H	
		Fatality Management Service		4	3	3	2	2	
		Fire Management ar 1 Sul pression	<b> </b>	4	4	4	4	4	
	E REC	Infrastructure Systems	6	4	4	4	4	3	
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	æ		/	(In t	this inst		are rank		
		Mass Search and Rescue Operations		3	3	3	3	3	
		On-Scene Security, Protection, and Law Enforcement	1	4	4	3	4	3	
		Operational Communications	(5)	4	4	3	3	3	
		Public Health, Healthcare, and Emergency Medical Services		4	4	4	4	4	
		Situational Assessment	J	3	3	3	3	3	
	,	Economic Recovery	7	2	2	2	2	2	
	RECOVERY	Health and Social Services	8		At <u>lea</u> apabi				
		Housing			hin M				
6		•	-		this inst			ked)	
6	-	Natural and Cultural Resources	J	3	3 2 2 2				
6			If you have	P Planning					
		Make sure you have chosen a total of 10 Core Capabilities to rank (1-10)			Organization				
c	HECK #1: N	Make sure you have chosen a total of <u>10</u> Core Capabilities to rank (1-10)  Make sure you chose <u>at least</u> one Core Capability within each Mission #	chosen 10			)rann	بمنعجدا		
c	HECK #1: N	Make sure you chose <u>at least</u> one Core Capability within each Mission #	chosen 10 capabilities, and ranked 1-10, the	elec	tronical	lly, this	field sho	ould	
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0-2	HECK #1: N CHECK #2: N 1 20% 21-	Make sure you chose <u>at least</u> one Core Capability within each Mission #	chosen 10 capabilities, and ranked 1-10, the	elec	tronical	lly, this not, ple	field sho	ould	

25



### QUESTIONS?



## BRIEFING ON THE STATUS OF THE STATE'S RESPONSE IN UPDATING RESORT EMERGENCY PLANS PER NRS 463.790

Caleb Cage, Chief and Homeland Security Advisor (HSA)

**Nevada Division of Emergency Management and Homeland Security** 

John Steinbeck, Deputy Chief and Urban Area Administrator (UAA)



# PRESENTATION BY THE NEVADA HOMELAND SECURITY WORKING GROUP CO-CHAIRS ON RECOMMENDATIONS FOR IMPROVING EMERGENCY MANAGEMENT AND HOMELAND SECURITY IN NEVADA

**Caleb Cage, Chief and Homeland Security Advisor (HSA)** 

**Nevada Division of Emergency Management and Homeland Security** 

John Steinbeck, Deputy Chief and Urban Area Administrator (UAA)



PRESENTATION BY THE LAS VEGAS URBAN AREA
WORKING GROUP CHAIR ON THE POTENTIAL FOR
COMMISSION SUPPORT FOR THE METROPOLITAN
STATISTICAL AREA (MSA) RANKING AND URBAN
AREA SECURITY INITIATIVE (UASI) FUNDING

John Steinbeck, Deputy Chief and Urban Area Administrator (UAA)



#### **UASI** RELATIVE RISK PROFILE

#### AGENDA ITEM #9

#### **RELATIVE RISK FORMULA**

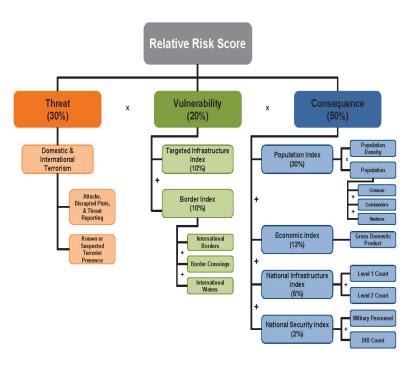
- Threat 30%
- Vulnerability 20%
- Consequence 50%

#### SPECIAL EVENT ASSESSMENT RATING (SEAR)

Special events are <u>not</u> part of the formula

#### CLUSTERING OF CRITICAL INFRASTRUCTURE ASSETS

#### FY 2017 SHSP and UASI Risk Assessment





#### PRESENTATION OF SUMMARIZED AND RANK-ORDERED CORE CAPABILITIES FOR FFY 2018



Caleb Cage, Chief and Homeland Security Advisor (HSA)

**Nevada Division of Emergency Management and Homeland Security**