List of Tables, Figures and Appendices

Figures	
Figure 3-1	Churchill County Population
Figure 3-2	Churchill County Employment Distribution
Figure 3-3	City of Fallon Employment Distribution
Figure 5-1	U.S. Drought Monitor for February 9, 2016
Figure 5-2	Replacement Wells
Figure 5-3	Earthquake Activity in Churchill County from 1872-2014
Figure 5-4	Schematic Major Fault Map of Churchill County
Figure 5-5	Percentage of Visits for Influenza-like Illness
Figure 5-6	State Where Person Infected w/E.coli 2009
Figure 5-7	Photo of Fallon Flood 1907
Figure 5-8	Photo of Homes along Carson River in Fallon
Figure 5-9	Regional Distribution of Mormon Crickets
Figure 5-10	Maximum 1-Day Total Snowfall for Fallon exp. STN.NV.
Figure 5-11	Percent of Time with Blowing Sand & Dust
Figure 5-12	Volcanic Ash Dispersal Map for Long Valley Caldera
Figure 5-13	Fire History Map
Appendices	
Appendix A	Adoption Resolution
Appendix B	Figures
	Figure B-1
	Figure B-2Land Use Map
	Figure B-3City Earthquake Faults
	Figure B-4County Earthquake Faults
	Figure B-5FEMA – FIRM Flood Zones
	Figure B-6 Potential Canal Levee Breaks - Study
	Figure B-7 Dam and Critical Control Structures
	Figure B-8 Potential Hazardous Materials – Churchill County
	Figure B-9Potential Hazardous Materials – City of Fallon
	Figure B-10 Cheat Grass Locations in Churchill County
	Figure B-11 Fallon Wildfire Urban Interface Area and Historical Fires
	Figure B-12 Potential Winter Storm Areas
Appendix C	Public Information



Appendix D Meeting Agendas, Notes & Handouts

SECTIONFIVE Hazard Analysis

Committee felt there was a high rate of probability for canal failure within Churchill County and the City of Fallon due to the Fernley Canal failure in 2008. The reason for the failure is still under investigation but may have been due to rodent burrows. Churchill County has requested the Army Corp of Engineers complete a detailed study of the canals. A map is included in Appendix B of the canals however, the potential areas for levee breaks will not be available until after this plan is completed. Lidar imaging is currently underway which will allow a study of the areas of impact for a levee break. There is not currently an impact analysis. The Fernley Canal failure can be used as a basis for evaluating the extent of a failure, which would include a few hundred homes, the committee considers the probability high.

All the dams except for the Lahontan dam feed into the canal system and its failure would direct water into the canal system, which could cause heavy damage. A failure of the Lahontan dam however would be extensive along the Carson River drainage and impact the entire City of Fallon and the majority of the residents of Churchill as the major highways would be impacted. The Committee felt there was a low rate of probability for dam failure. A map is included in Appendix B with dam locations.

National Flood Insurance Program (NFIP)

Churchill County participates in the NFIP and has a CRS rating of 10. Although the County does not participate in the CRS the Building Department works closely with the public to ensure that construction standards are met and there is a good understanding of impacts from flooding and measures to minimize impacts. The County does not permit building in the floodway.

The City of Fallon participates in the NFIP. The City does not participate in the CRS. The City has a "nuisance flooding" floodway within the City boundaries and does not permit building in that area as long as the structure is in compliance with established floodway construction standards.

Repetitive Loss

A repetitive loss property is any insurable building for which two or more claims of more than \$1,000 were paid by the National Flood Insurance Program (NFIP) within any rolling ten-year period, since 1978. A repetitive loss property may or may not be currently insured by the NFIP. Currently there are over 122,000 repetitive loss properties nationwide.

The state is working with a variety of stakeholders to reduce the number of properties considered to be repetitive loss properties and to prevent severe repetitive loss properties from developing. The CWSD as a FEMA CTP is working to help identify and reduce impacts associated with repetitive loss properties

FEMA's Severe Repetitive Loss (SRL) Program was designed in 2004 to provide funding to reduce or eliminate the long-term risk of flood damage to SRL structures insured under the National Flood insurance Program (NFIP).

An SRL property is defined as a residential property that is covered under an NFIP flood insurance policy and:

(a) That has at least four NFIP claim payments (including building and contents) over \$5,000 each, and the cumulative amount of such claims payments exceeds \$20,000; or



Formatted: Space Before: 0 pt, Adjust space between Latin and Asian text, Adjust space between Asian text and numbers

SECTIONFIVE Hazard Analysis

tornado occurrence is 1 in 10-20 years with most being categorized as weak tornadoes (EF0 or EF1 on the Fujita Scale).

Severe wind events in the County occur every year and are the result of 1) winter storms, or 2) severe thunderstorms. There is no particular part of the county more or less prone to these high wind events. Wind gusts in winter storms can often reach 40-60 mph in widespread areas, with gusts in severe thunderstorms being more localized but more intense, up to 80 mph. It is virtually certain the county will see at least one of these types of wind storms each year, often several events per year.

Winter storms that generate heavy rainfall that leads to flooding in the County generally occur once every several years. Snowfall accumulation in the County and City are generally associated with a strong low-pressure system dropping out of the Gulf of Alaska with the higher elevations receiving the greatest amount of snow. Minor snowfalls occur virtually every winter, while more major events with widespread travel and infrastructure impacts are much less frequent. The potential for winter storms will affect all portions of Churchill County equally. Please refer to See-Appendix B, Figure B-5-12 for Potential Winter Storm Areas.

Formatted: Highlight

Formatted: Highlight

8.3 EVALUATING AND PRIORITIZING MITIGATION ACTION

The requirements for the evaluation and implementation of mitigation actions, as stipulated in DMA 2000 and its implementing regulations, are described below.

DMA 2000 Requirements: Mitigation Strategy - Implementation of Mitigation Actions

Implementation of Mitigation Actions

Requirement: \$201.6(c)(3)(iii): [The mitigation strategy section shall include] an action plan describing how the actions identified in section (c)(3)(ii) will be prioritized, implemented, and administered by the local jurisdiction. Prioritization shall include a special emphasis on the extent to which benefits are maximized according to a cost benefit review of the proposed projects and their associated costs.

Flement

- Does the mitigation strategy include how the actions are prioritized? (For example, is there a discussion of the process and criteria used?)
- Does the mitigation strategy address how the actions will be implemented and administered? (For example, does
 it identify the responsible department, existing and potential resources, and timeframe?)
- Does the prioritization process include an emphasis on the use of a cost-benefit review (see page 3-36 of Multi-Hazard Mitigation Planning Guidance) to maximize benefits?

Source: FEMA, March 2008.

The mitigation actions were finalized during the Planning Committee meeting in September of 20112016. At this time the Planning Committee evaluated and prioritized each of the actions. To complete this task, the 16 members of the Planning Committee completed the STAPLE+E evaluation criteria using rankings of one for lowest and five for highest priority, acceptance, feasibility etc. The documentation of the STAPLE+E worksheets are located in Appendix D at the September 20th 2016 Planning Committee meeting information. The rankings for each action were totaled and the actions with the highest number of points were evaluated by the committee. See Table 8-3 for the evaluation criteria.

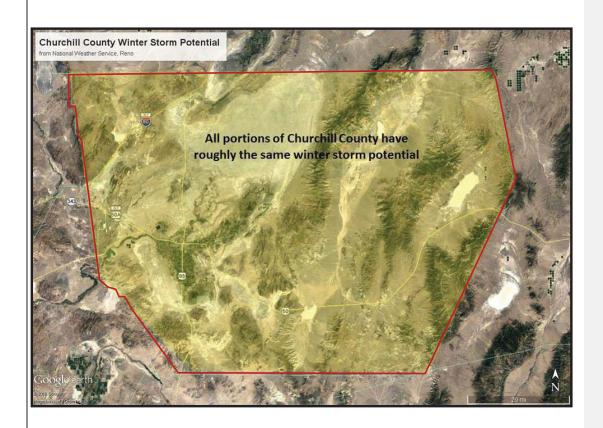
Table 8-3: STAPLE+E Evaluation Criteria for Mitigation Actions

Evaluation Category	Discussion "It is important to consider"	Considerations
Social	The public Support for the overall mitigation strategy and specific mitigation actions	Community acceptance; adversely affects population
Technical	If the mitigation action is technically feasible and if it is the whole or partial solution	Technical feasibility; Long-term solutions; Secondary impacts
Administrative	If the community has the personnel and administrative capabilities necessary to implement the action or whether outside help will be necessary	Staffing: Funding allocation; Maintenance/operations
Political	What the community and its members feel about issues related to the environment, economic development, safety, and emergency management	Political support; Local champion; Public support
Legal	Whether the community has the legal authority to implement the action, or whether	Local, State, and Federal authority; Potential legal challenge



Formatted: Superscript

Appendix B Figures



Potential Winter Storm Areas for Churchill County

Map courtesy of NOAA, Jaunary 11, 2017.

Formatted: Left

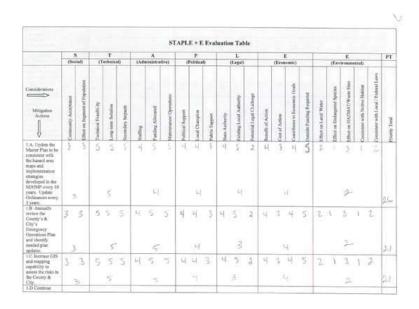
Formatted: Left, Indent: Left: 0.5"

Formatted: Font: Not Bold, Italic, No underline

Formatted: Font: 12 pt, Not Bold, Italic, No underline

Appendix D Meeting Agendas, Sign In Sheet and Handouts

STAPLE + E Worksheets completed at the September 20, 2016 Planning Meeting



								5	APL	E+E	Eva	luntic	n Tal	ble										
		S relati	-	T	aD O	(Adr	A	dive		Palitica	n		L				E somic)			(Nov.)	E			P
		T	-						-		-		11.242.00			(840)				(Ear)	reame	ntat)		Н
Considerations Mitigation; Autums	Community Acceptance	Effect on Segment of Population	Technical Frankhilty	Long-term Salution	Socoedary Impacts	Staffing	Panding Allocated	Maintenanco' Operations	Publical Suppert	Jocal Champton	Ablic Support	Rate Authority	Stitling Local Authority	htenisi Legal Challenge	Seneth of Action	lost of Action	Contributes to Economic Goule	hatside Punding Roquinol	ffect on Land' Water	Dict on Endargered Species	ffield on RAZMAT/World Street	continues with Native Habital	ansistent with Local / Fodgmil Laws	A CONTRACTOR
planning and coordination with multi- agency/regional planning for multi-baseds ageilen to Goale	3	3	4	5	5	4	2	5	4	4	3	ų	5 3	a	5	4	4	5	-	1		1	3	
1-9)	. 3	5		5			5						9			- 1	1.				3			26
I.II Integration of new information i.e. LIDAR, USACT Canal Report) into	3	3	5	5	5	S	5	5	5	5	3	4	5	2	5	q	4	5	E.	£:	1	Į.	Ľ	
County & City planning documents.		3		5			5			14						1					2			2
ool, as well as an	5	S	4	4	4	3	3	3	3	5	5	2	3	1	5	2	5	2	1	Ĭ	1	1	2.	
decarion tool for mand loss revention.		5		4			8			ч			3			2					2			23
t.B Conduct a ninimum of one finanter exercise such year.	4	4	5	Н	4	5	5	5	S	5	Ч	2	5	Ţ	5	4	4	4	1	1	X	1	4	25

	(Sec		a	T	d)	(Ada	A	ive)	(2	Political	,		L Legal)			(Econ				(Envi	E.	(late		PT
Considerations Mitigation Actions	Community Acoeptance	filest on Segment of Population	reduital Feathilly	eng-term Solution	Secondary Impacts	Saffing	unding Allocated	Maistenance Operations	Volitical Support	acal Champion	Public Support	Sane Authority	Stating Local Authority	Onential Logal Challenge	Benefit of Action	Sent of Action	Sembstes to Economic Goals	buside Funding Roquined	ffloct on Land' Water	Het on Endergreet Species	Ifor on HAZMAT/Waste Sites	considered with Native Habitat	Consistent with Local / Federal Laws	Picetty Total
appropriate public information about hazard mitigation programs and projects at County and City- iponsored events.	4 LA		5	5	5	4	4	4	5	5	4	Ž	4	2	5	4	4	5	1	1	1	1	3	26
J. A. Parnue studies and formalized agreements with sperirean spancies to maintaine impacts of droughst coordisions, including squifer water quality, ground stabilization, economies impacts and municipall private well water supply.		4	2	5	5	5	5	5	5	5	4	3	5	Н	5	5	5	2		1	١	1	Ч	28

										E+E			100000											
		S cial)	(7	T	al)	(Adı	A	(ive)	-	P Politica	D.		L. (Legal)				E somic)			(Free	E	oto D		PI
Considerations Mitigation Actions	Continually Acceptance	Effect on Segment of Population	Technical Feanbility	Long-term Solution	Secondary Impacts	Saffing	Panding Allocated	Maintenance' Operations	Political Support	ocal Champion	hablic Support.	Cotte Authority	Stisting Local Authority	onential Legal Challenge	Smellt of Action	Sont of Action.	certificates to Economic Goals	Putside Funding Ropaired	Efect on Land Water	Heat on Endangered Species	Iffect on HAZMAT/Waste Sites	omittent with Native Habitat	omistent with Local / Federal Laws	Poleite Total
brought strategies through public information programs on water ventervation and brought resistant andscaping and brough building	7 5	Ч	2	5	5	4	5	5	5	5	4	4	5	4	5	5	5	5	.1	1	1	Į	3	29
ode ordinances. A Continue so inforce the stremational stallding Code (BC) provisions ertaining to outraction and contraction to sessenic daily to sessenic daily to sessenic	5	Ч	5	5	5	4	Ч	2	5	4	3	3	5	4	5			5	ì	1	ă	l:	5	
anards. Update county Codes to SC 2012 when it released. B Implement it Unreinforced fasonry (URM) suidding program at determines to otherwises to frequently affect of critical		2	5							EF							5		-		<i>f</i>			20

								ST	APL	E + E	Eval	uatio	n Tab	le										
	Sec		(Te	T	n	(Adm	A	(ive)	0	Political	0		L Legal)			(Econe				(Envi	E	etal)		P
Considerations Mitigation Actions	Commanty Acceptance	ffect on Segment of Population	achaical Fourbilly	ang-term Sciation	secondary Impacts	saffeg	unding Allocated	Asternance' Operations	Aultical Support	local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Control Action	Contributes to Economic Goals	Outside Funding Required	Effect on Landy Water	Effect on Exalingered Species	Effect on HAZMAT/Waste Siles.	Consistent with Native Habited	Consistent with Local / Feileral Laws	CALLES WITH A
facility and infrastructure, and retroffs	4	4	4	4	4	3	3	3	3	ð	3	1	3	4	3	3	3	3	1	1	1		S	
buildings, if		G.		6	1		3			- 2			3			3				1				2
4.C. Implement so Unseinforced Masonry (URM) halding program that determines the structural safety of existing building, inventory, and ext-off buildings, if necessary.	2 2		3	3	3	2	2.	2	3	3	3	2	3	4	Z.	2	2	2	1	1	1	1	4	16
A Improve communication, collaboration and integration	2	2.	3	3	3	2	2	2	3	3	3	2	3	1	2	2	2	2	¥			1	4	
mong nakeholders and romote swareness of pidemic thorats. I.B. Create & inglement a naining and	3	4	3	2			2			3			3			2				T.				1

								S	TAPI	E+1	Eva	luatio	n Tal	ble										
		S cial)	- 0	T			A			P			t.								E			PI
	- Con	1	- (1	есини	10)	(Alle	minestra	tive)		Politica	(0)		(Legal)			(Econ	omic)			(Env	ronme	etal)		
Considerations Mitigations Actions	Ocumumity Acceptance	Effect on Segment of Population	Ordenical Feasibility	ong-term Solution	econdary largasts	patting	unding Allscated	faintmance Operations	olitical Support	ocal Champion	ublic Support	tate Authority	sisting Local Authority	nential Legal Challenge	lenefit of Action	out of Action	estributes to Economic Goals	Justide Funding Required	iffect on Land Water	Most on Endwagered Species	Effect on HAZMAT/Waste Sites	misters with Native Habitat	ministent with Local / Federal Laws	Princity Total
epidemics b.A Review and	5	5	5	5	3	5	-	- 2	-	-	- 6	47	2	- 6	4	ğ	0.1	- ĝ	5	9	8	3	8,	- 2
pdate flood lates that would notable occelination with discent countles, ities, and special intrices apporting a agional pyroach to flood control.	5 5 5 5			5			5			ы			5					1			30			
B Install new lood facilities scluding pgrade of the sisting storm	5	5	5	5	5	5	5	5	5	4	3	3.	5	4	5	S	5	5	3	1	3	1	4	
rain system to arrent standards chiding alverts and stored aprovements.	-5		3	5			5			cj.			Ч			5					3			31
C Protect and honce existing ster overymore netures, empt, and																								

	S (Seci		CE.	T	.	/Adm	A	(her)	OP.	Political		-	L Legal)			(Econ				(Envi	E	(Jate		PT
Considerations Mitigation Actions	emunity Acceptance	flact on Segment of Population	echnical Feasibility	og-tern Solution	scondary Impacts	Suggest and the suggest and th	eding Altocated	untersecut Operations	olitical Support	ocal Champion	ablic Support	State Authority	stiting Local Authority	tent at Legal Challenge	smeft of Action	est of Action	ourisutes to Economic Goals	suside Funding Required	Effect on Land Water	floct on Endangered Species	ffect on HAZMAT/Waste Sites	presistant with Native Hebitat	misters with Local / Federal Laws	Pisnity Total
treatment facilities to reduce impact from flood.	8	3	Tex	5		N.	5	- N	2	4	2	- S	4	2	5	5	5	5	- 33	1	1	1	4	27
6.D Formalize agreements to utilize federal lands to spread flood and precautionary release waters.	100	5	5			5	27		5	E .		5				5				1			3	
6. E. Land acquisition of repetitive loss structures.	· Acc	2		4			4			4			4			120	4				1			2
6.F Improve natural waterways in County for drainage.	1,00,00	3		5-			-5			5			. 5			3 1	5				Ĭ,			29
6.G Implement multiple diversion projects for flood reduction along the Carson River and canal system.		3		5			5			5			5				5				1			20

								S	TAPL	E+F	Eva	luatio	n Tal	ble										
	(See			T echnica			A			P			t.			1					E		-	PT
	1		- (1	economic and a second	10	(40)	ninistra	tine)	. (Politica	0		(Legal)			(Keon	omic)			(Easy	iron me	ntal)		
Considerations Mitigation Actions	Jemanally Acceptance	iffect on Segment of Population	echnical Fundbility	ong-term Solation	condary impacts	haffing	unfing Albeated	laintenance/Operations	dition Support	scal Champion	dblic Support	ate Authority	xisting Local Authority	rential Legal Challenge	medit of Actions	out of Action	ntilhates to Economic Goals	utside Funding Required	ffect on Land' Water	Soct on Endungered Species	Iffect on HAZMAT/Watte Since	seristent with Native Habitat	maintent with Local / Foderal Laws	Viceiny Total
cather, senselt ublic buildings o withstand new loads and ever winds to revent roof ollapso/damage.	1		3		9 1	3	Σ	- 21	3	2	8	3	2	Be	3	8	0	E	8	Erre	ď	Con	18	
B Enhance soher facilities withstand over weather cents (electrical, rectural, etc.)	3		4			4			4			Ч			1	1				1			24	
A Develop artnerships for a entrustrity based gotation anagoment ogram cheding ipping ograms.	4		4			4			4			4			Į.	1							25	
C Enforce ning finances to foce public with risks from tendous terials	3	, 4			1			U[1	-(U)				24		

	(Sec		σ	T	in in	(Adm	A	ive)	(P	P 'elitical)	-	L. Legal)			(Econo				(Envi	E	ntal)		PT
Considerations Mitigation Actions	Community Acceptance	Community Acceptance Effect on Seguran of Population Technical Feathlity Congern Solation Secondary Impacts Secondary Impacts		Staffing	Funding Allocated	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Centributes to Economic Goals	Outside Funcing Required	Effect on Land Water	Effect on Endangered Species	Effect on HAZMAT/Waste Siles	Consistent with Native Habitat	Consistent with Local / Federal Laws	Priority Total		
10. A	F					98.1	2		1013	2		200	2	7		7					1			13
11. A.		ч я				3			5			5			10.0	5				I			32	
12. A.	-	2 2				2			2		_	2			- 8	2				1			13	

	S			T			A	4.6		P			L.			(Econ				(Van)	E	taD.		PT
	(Sec	a()	(Te	chnica	0	(Adm	inistra	(Ive)	()	*elitical			Legaij			(1,00	omaci			(E.Eve	onme	140		
Considerations Mitigation Actions	Community Acceptance	Effect on Segment of Population	Technical Fessibility	Long-term Solution	Secondary Impacts	Staffing	Punding Allocated	Maintenance Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Astion	Contributes to Economic Goals	Outside Funding Required	Effect on Land' Water	Effect on Endangered Species	Effect on HAZMAT/Wante Sites	Consistent with Native Habitat	Consistent with Local / Federal Laws	20,000,000
A. Update the daster Plan to be onsistent with the hazard area maps and implementation trategies beveloped in the MHIMP every 10 years. Update Definances every I years.	3	4	2	3	2	3	3	2	4	4 2	Z	2	2	2	2	3	3 2	3	5	2	4	2	3	24
years. B. Annually eview the County's & City's Emergency Operations Plan and identify seeded plan updates.	2	3	2	2	2	3	3.2	2	4	43	2	2	4	2	Z	3	2	3	5	2	4	2	3	2:
C. Increase GIS and mapping capability to assess the risks in the County & City.	2	5	4	4	3	4	4	4	4	43	3	3	33	2	4	7	3	3	4	1	5	1	2	3

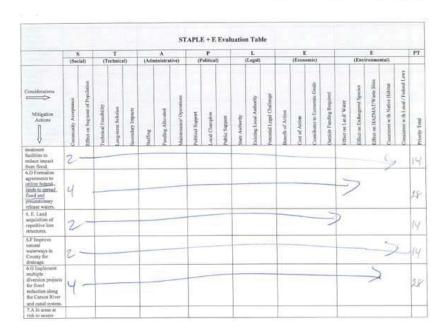
								5	LAPI	E+1	E Eva	luatio	on Ta	ble										
		S	-	Technic			A			P			L.				E				E		-	PT
	1	Ting .	- (-		(An	m reasonry	stive)		Politics	sl)		(Legal)	-	(Ecos	nomic)			(Em	ironme	ecuti		
Mitigation Actions	Centrality Acceptance	Effect on Segment of Population	Technical Fearbility	Long-term Selution	Secondary Impacts	Staffferg	unding Albosted	daintmanca' Operationa	volitical Support	Acal Chempion	white Support	tate Authority	stitling Local Authority	mental Legal Challengs.	enetts of Action	off of Actions	interSenter to Economic Goats	Attitle Punding Required	ffect on Land Water	flict on Enlangered Species	ffeet on HAZMATTWaste Sites	ositions with Notice Habitat	noistent with Local / Fobral Laws	Vicelity Total
olanning and coordination with	0			2		- 30		- 4	- 6		-	- Ac	3	6	A	- 0	- 6	8	- 11	8	五	å	å	ž
nuiti- gency/regional clanning for nulti-bazards applies to Goals 1-01.	2	2	4	4	2	4	4	3	4	3	2	3	3	3	3	3	2	2	2	/	2	1	5	۵۵
I.E. Integration of the winformation i.e. LIDAR, USACE Carol Report) into County & City Stanning Incurrents.	2	4	2	3	2	3	3	2	3	3	2	1	2	ï	2	2		2	3	1.	Z	1	2	19
A Utilize social sedia ar a construction sol, so well as an fucation tool for arard loss revention.	4	5	5	4	3	4	4	4	5	5	4	4	4	3	4	4	3	4	2	1 7	2	l .	2	2
fl Conduct a inform of one saster exercise selt year. C. Prepara, crelop, &	3	2	3	33	3	4	4	4	5	4	4	3	3	3	3	3	2	3	2	1	2	1	2	2)

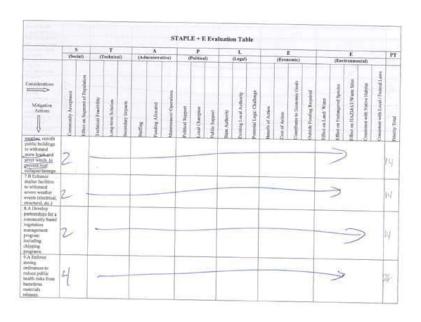
	(Soc			T			A	On an	(9)	Political			L.			(Econ				Œmi	E	(fait		PT
	Cone		- (1		,	(/eus										122					Į.		llan.	
Mitigation Actions	Community Acceptance	liffect on Segment of Population	Fectorical Feathility	Long-Serns Solution	Secondary Impacts	Suffing	Funding Allocated	Maintenance! Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legel Challenge	Benefit of Action	Cost of Action	Combutes to Economic Goals	Ostoide Funcing Required	Effect on Land' Water	Lifted on Endangered Species	Effect on HAZMAT/Warse Sites	Consistent with Native Habited	Consistent with Local / Federal Laws	Polority Total
appropriate chilic efformation bout hazard citigation tograms and respects at ounty and City- ponacred gygris	2.	2	2	2	2	2	2	2	25	3	2	2	2 2.	2	2	2 2	2	2	2	2	2-	2	2	15
A Pursus uties and emailized creating to with patrions process to diffilize impacts ordifices, whating aquifor whating aquifor	5	5	4	4	4	4	q	4	4	4	4	4	5	3	4	5	4	4	5	3	3	5	2	
ster quality, usind abilization, constate spacts and smicigal/private ell water apply.	5	5	5	4			4			4			4				ŧ			Č	1			2

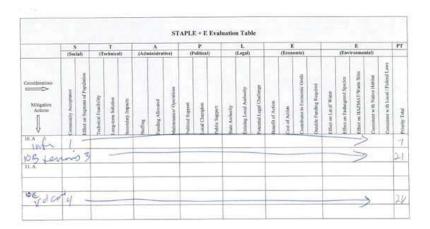
								- 5		10.7	Eva	наты	n I a	bie										
		S cial)	-	T	-D		A			P			L			1	E				E	_	_	PT
				-	1	(Adi	nimietra	mve)	-	Politica	()		(Legal	1		(Econ	omic)	V.		(Env	ironme	nta()		-
rations patien lons strategies public	Community Acceptance	Effect on Segment of Population	Technical Feasibility	Long-term Selunion	Secondary Impacts	Staffing	Funding Allocated	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Lega, Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Landy Water	Effect on Endangered Species	Effect on HAZMAT/Waste Shes	Consistent with Native Habitat	Consistent with Local / Federal Laws	Priority Total
tion and resistant ing and partiting names.	4	3	3	3	3	3	3	3	4	4	3	2	2	2	4	4	5	3	5	3	3	Y	4	24
noe to e nul code visions to di in. in. selamic pdate vdes to when it ment incod URM) orgram ines ral viscal	+	3	3 :	3	2	2	2	2	3	3	2	-/	3 2	Γ	4	5	4	3	2	1	3	f . <u>c</u>		2.]

	S (Sec		(T	T	d)	(Adm	A	tive)	(P	Political)		L Legal)			(Econ				(Envi	E	tal)		PT
Considerations Mitigation Actions	ommunity Acceptance	effect on Segment of Population	achaical Feasibility	ong-term Solution	ocondary Impacts	saffing	unding Alborated	faintenance/Operations	olitical Support	ocal Champion	ublic Support	state Authority	bishing Local Authority	volential Legal Challenge	Smells of Action	Sost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Land' Water	Effect on Endongered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Hobital	Consistent with Local / Federal Laws	Months Total
facility and infrastructure, and retrofit buildings, if necessary.	2	5	4	2 3	2	2	2	2	2	2	5	2	4	4	4	5	2	5	2	2	12	E	2	21
4.C. Implement an Unreinfurced Masterry (URM) building program that determines the structural unfety of existing building inversigny, and setsoff to idings, if recessary.	d	np	4	Ь																	Tin			2/
5.A Improve communication, collaboration and integration among stakeholders and promote assurences, of epicomote threats	4	5	4	4	4	ч	4	4	5	5 5	4	Ц	4	4	4	4	2	4	τ	1	4	1	4	X
5.B. Create & implement a training and exercise program relative to	3	3	.2	1	2	2	2	2	3	3	3	3	3	3	2	, 7	3	3	(11	4	1	4	2

		S cial)	(1	Technic	ai)	(Adı	Aninistra	tive)	0	Politica	h.		L (Legal)	,		(Ecos				(Env	E	mraD.		PI
Mitigation Actions	mmunity Acceptance	ffect on Segment of Population	ochalcal Feasibility	ng-tem Solution	condary Impacts	pilling	ning Albested	intrasoci Operations	Otical Support	cal Champins	dile Support.	ne Authority	ding Local Authority	mial Legal Challenge	meth of Action	ort of Action	ributes to Economic Goals	estride Funding Required	Hert on Land Water	filter on Endurgered Species	Teet on HAZMAT/Waste Shas	enipoent with Nutrice Habitat	otest with Local / Foderal Laws	Princine Total
A Review and oldete Bood and the Wood challe Bood and that would challe overdination with factor outsites, and special stricts promiting a gional proach to flood entrol.	ч	4	ч	Ą	4	4	4 (1	ų ·	1	1	4	4	4	4	4	4 5	/	Ч	7	y .	8	7	28
H Install new ood ficilities cluding grade of the inting storm in system to rovest standards cluding berts and ained provenuests.	3	1																			7	7		2/







								SI	APLI	2 + E	Eval	aatior	Tab	le										
	S		_	T			A	1223	-	P olitical			L Legal)			(Econo				Wash	E	etall)		PT
			(11	ненинел	9	Lada	I MESO BL	184)			,							П					Laws	
Considerations Mittigation Actions	Community Acceptance	iffect on Segment of Population	Technical Feasibility	Cong-term Solution	Secondary Impacts	Suffreg	Fusting Alberted	Maintenanco/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Land Water	liffect on Endengered Species	Effect on HAZMAT/Waste Sitts	Consistent with Native Habitat	Consistent with Local / Foderal Laws	Marin Stand
A. Update the Master Plan to be consistent with the bazerd zero maps and implementation strategies developed in the MJHMP every 10 years. Update Ordinances every 5 years.	.5			4			3			5			4			5					2			28
B Annually rview the Courry's & Diy's Intergency operations Plan and identify seeded plan updates.	5	5 4				4			3			3				3				2			2	
1.C. Increase GIS and mapping capability to assess the risks in the County & City.	4	Ĺ		4			4			4			4			Н				18	4			20

								S	TAPL	E+F	Eval	luatio	n Tal	le										
		s cial)	-	T			A			P			L			. 1					Ε			P
	600	CIA()	(1	ecume	(1)	(Ada	ninistra	tive)	- 0	Politica	D.		(Legal)			(Econ	omic)			(Env	ironme	ntal)		
Considerations Mitigation Actions	Community Acceptance	Effect in Segment of Population	Technical Feathilty	Long-term Selution	Secondary fir pacts	Seffing	handing Allocated	daintenance/ Operations	Volitical Support	ocal Champion	While Support	tate Authority	Middle Local Authority	otential Legal Challings	enells of Action	Out of Actions	ontributes to Economic Goals	untide Funding Required	ffect on Land Water	Effect on Endangered Species	effect on HAZMAT/Wate Shes	assistent with Native Habitat	mintent with Local / Federal Laws	Marine Walter
planning and coordination with multi- agency/regional planning for multi-hazards (applies to Goals 3-9).	8	3		3			3		-	3		- 8	3	5	-41		3	6	70	23	4	81	8	22
LE Integration of new information (i.e. LIDAR, USACE Canal Report) into County & City planning documents.	4 4				4			3			3			4					3		1000	25		
2.A Utilize social media as a communication tool, as well as an education tool for hazard loss prevention.	5			5			4			4			5				d.				4			31
2.B Conduct a minimum of one disaster exercise each year.	5			5			4			5			5			5		1			5			34
C.C. Prepore, Sevelop, & Sistribute	L	1		U			4		-	3	7		5			J		7		2		_	-	94

								ST	APLE	+ E	Eval	ation	Tab	le										
	8			T		200	A			P			L Legal)			Econe				10000	E	-		PT
	(Sec	ist)	(1)	ethnics	0	(Ada	inistra	(se)	(P	olitical	0	-	Legal)			(E.cone	marc)			(East	70000	mai)	7-2	
Considerations Mitigation Actions	ommunity Acceptance	ffect on Segment of Population	echnical Feadbillty	ong-term Solution	combay impacts	saffing	unding Altocated	Asistroance Operations	bitical Support	ool Chambion	Walle Support	inse Authority	Casting Local Authority	votential Legal Challenge	Sencits of Action	Cost of Action	Contributes to Economic Goals	Datnike Funding Required	Office on Land' Water	Effort on Endungered Species	Effect on HAZMAT/Wate Shes	Completions with Nather Habitat	Consistent with Local / Federal Laws	1
appropriate appropriate papers of the papers		ν,		4			4			5			5		14		4				4			3.

											Eval		1000000											
	(Sac		- /2	T			A			P			1.			-				-	E	-		þ
	450	1012	- (1	PERMIC	49	(Adn	hinistra	(Irv)	- 0	Politica	0		Legal)			(Econ	omic)			(Em	ronme	etal)		Ė
Considerations Minigation Actions drought strategies	Community Acceptance	Effect on Sugment of Population	Technical Fossibility	Leng-term Solution	Secondary Impacts	Staffing	Pushing Albested	Maintenance/ Operations	Political Support	Local Champion	Public Suppert	State Authority	Existing Lacal Authority	Potential Legal Challenge	Readle of Action	Jost of Action	Contributes to Economic Goals	butside Funding Roquired	ffect on Land' Water	Iffect on Endongered Species	floct on HAZMAT/Wante Sites	onsistent with Native Habitat	enistent with Local / Federal Laws	
rough strategies investing public iffernation regrams on ster occeptation and rough tesistant including and srough building side ordinances.	5			d			4	t.		3			4			3	-0.1	0.	a 1	2		01	0	9.1
A Continue to force the ternational soliding Code DC) provisious staining to affing and entraction lative to scientic zurfs. Update outly Codes to C 2012 when it released.	018 8131				4			5		3	5			2					5			34		
Implement Unminforced sonry (URM) iding program determines structural ry of critical	5			5			4			5			5			5					5			7-

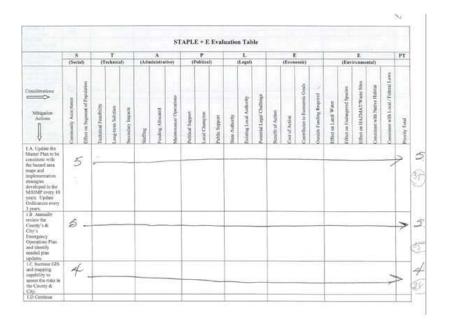
	S		CV.	T		(Ada	A	(and	/P	P witteral		-	L.			(Econo			_	(Envi	E	ntai)		PT
Considerations Mitigation Actions	smanky Acceptance	Ifor on Segment of Population	ochnisal Femilidity	geterm Soliztion	condary Impacts	(Adm	asking Allocated	otensoco' Operations	litical Support	cat Champion	blic Support	te Authority	cirring Local Authority	central Legal Challenge	recit of Actions	os of Action	ouributes to Economic Goats	vitable Funcing Required	ffect on Land Water	ffect on Endangered Species	Short on HAZMAT/Waste Siles	enotest with Native Habitor	omistent with Local / Federal Laws	Princity Total
facility and infrastructure, and retrofit belidings, if nonemassy A.C. Inspierment as Unreinforced Masoney (URM) building program that determines that determines the structural safety of existing building reventory, and swoods buildings, of nonemasy	4	E .	T S	3	35	A	7	Ma	Post	3	2	ā	5	2	- PE	0	3	6	8	2	3		8	25
5.A Improve communication, collaboration and integration among stakeholders and promote awareness of epidemic thouses. S.B. Croste & implement a training and exercise programs		3		3			2			/			2			i	2				2			Is

								Si	FAPL	E+E	Eval	luatio	n Tal	ble										
	(500		a	Technica	db	IAde	A	(feet)		Pelitica			L			1					E			P
1			1			6754		11447	- 0	militica	0		(Legal)			(Econ	omic)	-		(Eav	ironme	stal)		
Miligation Actions spidemics	Centitudaly Acceptance	Effect on Segment of Population	Technicid Fearibility	Long-term Solution	Secondary Impacts	Southe	Funding Allocated	Maintenance/Operations	Political Support	Local Champion	Public Support.	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Dest of Astion	Contributes to Transmise Gody	Jubblde Fumiling Required	Host on Land' Water	ffect on Endargered Species	ffect on MAZMAT/Waste Syns	onsistent with Native Habitat	ministrat with Local / Federal Laws	
h.A Review and	-		Trodhio Aconda			1			2						1	-	-	-	1	Di.	0	9	8	
update flood plans that would include coordination with adjacent counties, either, and special districts supporting a regional upproach to flood control.	2	/ = = 1 2 1 %			1			2			1			1				2				11		
B install new lood facilities recluding parade of the storing storm rant system to wrest standards scloding alverts and tandinated in proviously.	Ч			ıJ		è	1			5			4			5					5			3/
C Protect and Assoc existing ster tiveyance vactures, Wage, and	5			4			4			3			3			4		1		2	2			25

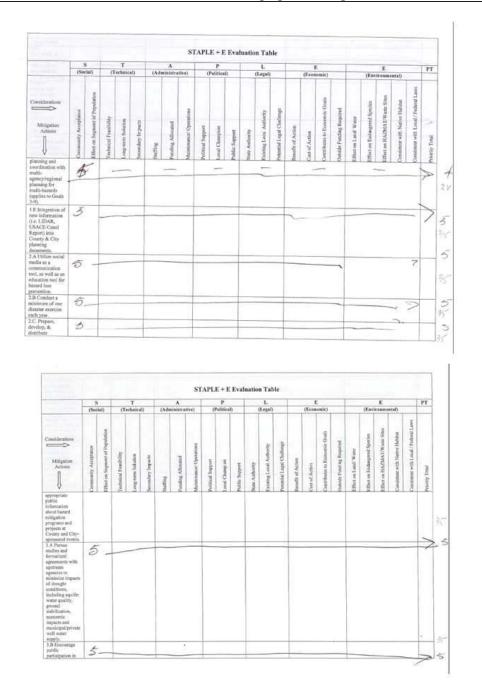
	S		-	T	-	-	A.			P			L			E					10.			PT
	(Seci		(T	cheics	0	(Adm	inistrat	ive)	(P	olitical)	- (Legal)			(Econ	(mic)			(Envi	ronme	stal)		-
Committerations Minigation Actions	Community Acceptance Community Acceptance Efficie on Segment of People Technical Feasibility Long-circus Selection	econdary Impacts	taffing	unding Allocated	dainimance/ Operations	Solitional Support	cont Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challange	Security of Action	Cost of Action	Custributes to Economic Gouls	Denide Funcing Required	Effect on Land Water	Effect on Enhangered Species	Effect on HAZMAT/Waite Sites	Consistent with Native Habitat	Consistent with Local / Fodors Laws	Priority Total			
treatment facilities to reduce impact from flood.	0.1		þe	1318																				
6.D Formalize agreements to utilize federal lands to spread fleed and precautionary release waters.		5		5			4			5			5			8	5				5			34
6. E. Land acquisition of repetitive loss structures.	1	ĸ		ı			Ŧ			1			/			1					1			2
6.F Improve natural waterways in County for drainage.	9	5		3/	,		2			2			3			4	5				4			24
6. G Implement multiple diversion projects for flood reduction along the Carson River and canal system.		5		3			2			2			Z			Ł	Ł				4			2

								S	CAPL	E+F	Eva	luatio	n Tal	ble										
		S cial)	- 0	Technic			A			P			L			. 1				_	E		_	PT
	100	CORT.	- (1	och and	10	(Ada	inistra	tive)	- 0	Politica	0		(Legal)			(Econ	emic)			(Env	ironne	ntal)		- 11
Considerations Mitigation Actions	Jennaniy Aceptance	fflort on Segment of Population	echnical Franchility	ong-term Salution	econdary Impacts	uffing	unding Altocated	Inimienance/Operations	Alitical Support	ocal Champion	fills Support	are Authority	alsting Local Authority	testial Lepsi Challenge	nefit of Action	out of Action	ontelhates to Economic Goals	stride Punding Required	Sect on Land' Water	Bot on Endergreed Species	ffect on HAZMAT/Warte Sites	statest with Native Habitat	omistions with Local / Follows Laws	heety Total
weather, retroffs public buildings	0.1	-	B.	- 2	20	- 8	-	×	2	3	Z	Z.	4	2	A.	8	ð	8	8	g.	g g	å	8	Prior
to withstand mow loads and sever winds to sevent roof collapse/dumage.		6		t	1		1			1			7			1					1			7
7.B linhance shelter facilities to withstand severe unather events (electrical, structural, etc.)	4			3			3			4			4	1		2					2			92
A Develop arterships for a community based egetation sanagement rograms scheding hipping rograms		2		2			2			3			2	5		Z				. 2	2			15
A Enforce oning dinancer to disco public rath risks from scardous aterials leases.	5			5			3			4		4	5			3				3				28'

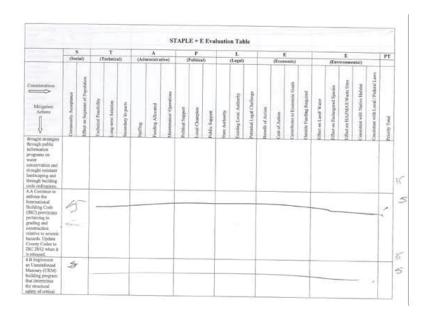
								-		E+E														
	(Sec		(T)	T	0	(Adm	A	(ive)	(1	Political	0	-	L. Legal)	9 1		(Econo				(Envi	E	rtal)		P
Considerations Mitigation Actions	Community Acceptance	Effect on Segment of Population	Technical Tenthillip	Long-term Solution	Secondary Impacts	Saffreg	Feeding Allocated	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Land' Water	Effect on Emissgered Species	Effect on HAZMAT/Watte Sitts	Consistent with Native Habitat	Consistent with Lood / Federal Laws	And the Wood
0. A		1		7	- 00		1	E			1	300.5	1		1.55	-12010	1	.551345					11.00	-
II.A.	5	F		U			5			É	1:		ч				3				2			0
12. A.	-	,		7		_	19			/		-	j	-01		7					,			3

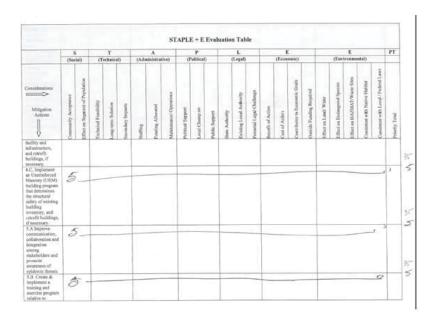


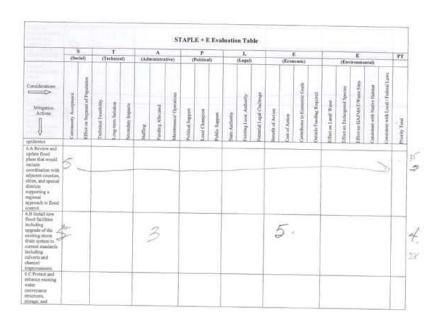
Appendix D Meeting Agendas, Sign In Sheet and Handouts

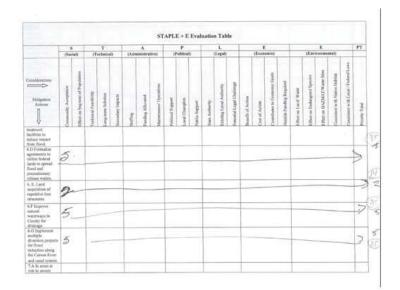


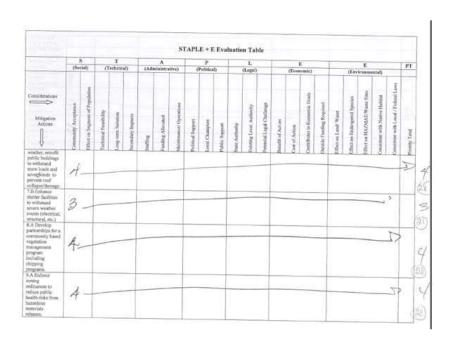




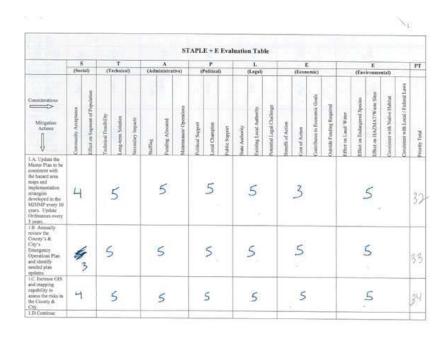








	(Sec		er.	T	P)	/Ada	A	(sizi	/P	Political		_	L Legal)			(Econo				(Envi	E	Cate		PT
ionsiderations Mitigation Actions 0. A	Community Acceptance	Effect on Segment of Population	Technical Fearibility	Long-term Solution	Secondary Impacts	Staffing	Funding Allocated	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Exiting Local Authority	Potential Legal Challenge	Besefit of Action	Cost of Astica	Contributes to Economic Goals	Outside Funding Required	Effect on Land Water	Effect on Endangered Species	Effect on HAZMAT/Waste Siles	Consistent with Native Habitat	Consistent with Local / Federal Laws	Priority Total
1000	3	-	-																					84
II.A.	P				_					4														99



											Eval	uatio		100										
	(Sec		-	T		101	A			P			L			- 1					E			PI
	(500	100	_0	ecamica	10.	(Adir	inutra	tine)	- 0	Politica	0	-	Legal)	3		(Econ	resic)			(Eav	ronme	ntal)		
Considerations Mittgarion Actions	Community Acceptance	Hors on Segment of Population	colonical Penathility	org-term Solution	econdary frapacts	as fing	unling Abcoard	Azintmance/ Operations	ulitical Support	ceal Champion	ublic Support	tate Authority	xisting Local Authority	Words Legal Challenge	enefit of Action	out of Action	outsibutes to Economic Goals	atoide Funding Required	ffort on Land/Water	Dect on Endangered Specims	flight on HAZMAT/Waste Sites	onsistent with Native Rabins	equipment with Local / Federal Laws	And the second
planning and coordination with multi- agency/reglocal planning for multi-hazards (applies to Goals 3-4).	4			5	50	- 60	5			5		96.1	5	-	8	5		0	<u>a</u>		5		_0_	34
I. lintegration of new information i.e. LIDAR, USACE Canal Report) into County & City planning documents.	tegration of dormation IDAR, E Canal ty into			5												5				0	5			De.
2.A Utilize social media as a communication tool, as well as an education tool for mazed loss prevention.	nz social a ication refl as an n tool for			3		2/	3		3264	2			ı			3				4	4			19
2.B Conduct a nitrimum of one fisanter exercise each year. 2.C. Prepare,	5	2		5			5			5			5			3				1000	5			23

	(Sec		or.	T	0	(Adm	Ainistrat	(ve)	a	Political	0	-	L.			(Econe				(Envi	E	etal)		PT
Considerations Mitigation Actions	Semminity Acceptance	Effect on Segment of Population	echnical Feasibility	ong-term Solution	econdary Impacts	auffing	unfing Allocated	Anintrance Operations	Volitical Support	ocal Otampion	Ablic Support	Sate Authority	Conting Local Authority	Notential Legal Challenge	Sendit of Action	Oost of Action	Contributes to Economic Goals	Subside Funding Required	effect on Land' Water	effect on Endangered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitat	Consistent with Local / Federal Laws	Nicelly Total
appropriate public information about hazerd mitigation programs and projects at projects at county and City- sponsored events.	2			Z			2			2			2			Z					1			13
spentance events. J.A. Parsuse studies and formulation formulation formulation agrocements with upstream agencies to minimize impacts of droughts conditions, including aquifor water quality, ground stabilization, ecconomic impacts and municipal/private well water supply. J.B. Encourage publics	-	6		5			3			5			3			5					5			3/

								SI	TAPL	E + E	Eval	luatio	n Tab	ole										
	(Soc			T		(1.1	A			P			L			1					E		-	PI
	1,500	sacy	- (1	ecomica	10)	(Ads	ninistra	tive)	- 0	Politica	0		(Legal)			(Econ	emic)			(Env	roome	ntel)		
Considerations Mitigation Actions	Community Acceptance	cflost on Segment of Population	Fechnical Feasibility	ong-term Solution	secondary Impacts	baffing	unding, Albersted	faintmance/ Operations	olitical Support	acal Champion	uhlic Support	tate Authority	ainting Local Authority	steerial Legal Challenge	mefit of Action	tost of Action	entributes to Economic Goals	Petride Funding Required	Heet on Land Water	ffeet on Endangered Species	ffect on HAZMAT/Waste Sites	caistest with Native Habitat	nsistent with Local / Federal Laws	Microsoft Total
trought strategies through public information strongrams on vature conservation and trought resistant andscuping and through building ode ordinances.	5			5			5			5		90	5	-	8	5	0.1	0		- 22	5	01	å	35
A Continue to nonescent to more the commational nutriting Code (BC) provisions eraining to rading and onstruction risting to seimic sarards. Update courty Codes to seimic service to service	3			5									5			5				-	5			22
B Implement Unreinforced asonry (URM) idding program at determines e structural foty of critical	4		1	5					13	3			+			5				-	5			24

								ST	APL	E+E	Eval	uatio	Tab	le										
	(See		- /4	T		111	A		-	Political			L. Legal)			(Econ				-	E	-		PT
	(Noc	natij	- (1	echinica	40	(Alle	metra	mes)	(1	olitical	9		(Legal)			(Econ	rm(c)			(Envi	ronme	stall)	1	
Considerations Mitigation Actions	Ceramonity Acceptance	Heet on Segment of Population	estinical Feedbliley	ang-term Solution	occudiny Impatts	Bulling	balling Alborated	daintenance Operations	tolistical Support.	ocal Champion	while Support	tate Authority	scieting Local Authority	overdal Legal Challenge	tenefit of Action	but of Action	bestsibules to Economic Goals	butside Funding Required	Hort on Land Water	Hert on Endangered Species	Effect on HAZMAT/Waste Sitos	onsistent with Native Habitan	institute with Local / Potend Laws	March Park
heility and influenceure, and resoft and resoft trainlings, if mechanism and Unestatored Masoney (URM) building program and Unestatored Masoney (URM) building program after of exitting building inventory, and records buildings, if occursary.	3			5			3			4			4			5					5			25
communication, collaboration and integration smooting stakeholders and promote swarmens of epidemic threats.	ç	5							20	5			5			5					3			2
S.B. Create & implement a training and exercise program relative to	3	9	.0130	4									3			2	88				l			187

								ST	APL	E+E	Eval	luatio	n Tab	le										
D.V. D.	S	D.	790	T			Aninistra	20.00	_	Politica			I.			- 1					E			PI
	Contra	4	- (1	ection, a	10	(Add	HRISEF A	tinej	- 0	onne	9		(Legal)			(Econ	omic)			(Envi	roeme	ntal)		
Considerations Mitigation Actions pridemics	Cerminally Acceptance	Effect on Segment of Population	Technical Frasbility	Long-term Solution	Secondary Impacts	Staffing	Funding Allocated	Maintenance/Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goule	Ounide Funding Required	Effect on Land' Water	Effect on Endangered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitat	Comistent with Local / Federal Laws	Minister Wash
6.A Barview and update flood plans that would melade coordination with adjacent counties, cities, and special districts supporting a regional approach to flood control	5		104	5			5			5			5			S				85	5			35
h. It limital new flood facilities including upgrade of the existing storm frain system to current standards including culverts and channel improvements.	3			3			3		į.	3		27.0	4			5					5			26
C Protect and inhance existing vater ontveyance tructures, torage, and	5			5		10	3		54	3		100	3			5					5		1	29

								SI	APL	E+E	Eval	uatio	n Tab	le										
	S			T			A			P			L								E			PT
	(Sec	ial)	(T)	echnica	0	(Adm	inistrat	live)	()	Political)		Legal)			(Econ	smic)			(Envi	reame	ntal)		
Considerations Minigation Actions Ireatment facilities to reduce impact	Community Acceptance	Liffect on Segment of Population	Technical Possibility	Long-term Solution	Secondary Impacts	Staffing	Funding Alborated	Maintenance/Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challengo	Benefit of Action	Cost of Action	Centributes in Economic Gosts	Outside Funding Required	Effect on Land' Water	Effect on Endangered Species	Effect on HAZMAT/Waste Sites	Comistent with Native Habitat	Consistent with Local / Foderal Laws	Palosine Tond
them flood. 6.D Formalize agreements to utilize federal lands to spread flood and precautionary release waters. 6. E. Land acquisition of repetitive loss structures.																								
6.F Imprave natural waterways in County for drainage. 6.G Implement multiple diversion projects for flood reduction along the Carson River and carnel system.	3)		4		9	4			3			ч			L	1				5			2:

								SI	CAPL	E+E	Eval	uatio	n Tal	ole										
	5		-	T			A			P			L			-				_	E	_		PI
	(See	sial)	(1	echnica	i)	(Ade	ninistra	tive)	- (Politica	0.		(Legal)			(Econ	omic)			(Ear	ironme	ntal)		
Considerations Mitigation Actions U	Community Acceptance	Uffect on Segment of Population	Federical Feasibility	Long-term Solution	Secondary Impacts	Saffing	Yunding Allocated	Maintenance/ Operations	Vilidical Support.	coal Champion	ublic Support	tate Authority	cinting Local Authority	otential Legal Challenge	enellt of Action	out of Action	ontributes to Economic Goals	utside Funding Required	ffect on Land' Water	iffect on Endangered Species	ffect on HAZMAT/Waste Steps	oraistent with Native Habitat	conistent with Local / Federal Laws	Minetiv Tatal
weather, retrofit public buildings to withstand snow loads and sever winds to prevent roof collapse/damage.	3	20800	int-1	2			2			2		- 90.1	2		80 1	3	9 1	0	-	- Q	2	0	o	16
.B Enhance helter facilities o withstand evere weather vents (electrical, tructural, etc.)	ach and did to did to cook did to cook did to cook didamage ance succiliates until eventuel petertricul, 2				2			Z			2			2	0				2			14		
A Develop or a contrasting for a contrasting for a contrasting based operation contrasting based operation of the contrasting	5	100	1	5			١			2		100	3			3					5			24

	(Sec		er.	T		(440	A	time)	- /	Political		-	L Legal)			(Econo				(Free)	E	etal)		PT
Considerations Mitigation Actions	Community Acceptance	Effect on Segment of Population	Technical Feasibility	Long-term Solution	Socondary Impacts	Surling	Funding Alberated	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Extering Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Ceerributes to Economic Goals	Outside Funding Required	Effect on Land' Water	Effect on Endungered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitat	Consistent with Local / Federal Laws	Televine Total
10. A	5			4	10001.0	1467)81	4		2000	5		i nasta	5	0	200000	5	5	nlest t	-TITES	-0.55	5	j—6841		3
ILA	2	>		5			5.			5			5			5	5			77	5			3:
12. A.	1			1						1			ï				1				١			1

										E+E														
	S			Т			A			P			L.			(Econo				(Wash	E,	-1-15		PT
	(See	ial)	(Te	chnies	1).	(Adm	inistrat	iive)	(P	olitical	-	-	Legal)			(Econi	omisey			(Envi	onme	15,813		
Considerations Mitigation Actions	Community Acceptance	Effect on Segment of Population	Fechnical Feasibility	Long-term Solution	Secondary Impacts	Staffing	Funding Allocated	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Punding Required	Effect on Land/Water	Effect on Endangered Species	Effect on HAZMAT/Waste Sites	Constitute with Native Habitat	Consistent with Local / Federal Laws	THE STATE OF THE PARTY OF THE P
1.A. Update the Master Plan to be consistent with the bazard area maps and implementation strategies developed in the MIHMP every 10 years. Update Ordinances every 3 years.	1					3			5			5			5				3				24	
1.B Annually review the County's & City's Energency Operations Plan and identify needed plan updates.	77	3 5			5	5.		8 03	3		ariteria.	2			5					4			2	
1.C. Increase GIS and mapping capability to assess the risks in the County & City.	L	1		4			5		9	4		1	5			5				Ц				2

									LAPL	E+F	. E.va	watio	n Tul	ole										
	Soc		a	T	al)	(AA	Aministra	tions		Politica			L			- 0				742	E	44.0		PI
			- 1			1/641		10463		renner	n)		(Legal)	0		(Econ	omic)			(Eev	irenme	ntal)		
Considerations Mitigation Actions	oriminity Acceptance	flot to Segment of Population	technical Franklifty	Ong-ferm Solution	roondary Impacts	affing .	inding Alborated	ainteranço/ Operations	ditical Support	oosl Champion	White Support	de Authoritie	xisting Local Authority	tential Legal Challenge	meth of Action	out of Action	nicributes to Economic Goals	Justide Punding Required	filter on Land Water	ffect on Enthrogenol Species	Dist on HAZMAT/Waste Sites	onsistent with Netive Habitat	onsistent with Local / Federal Laws	Plante Total
planning and scordination with multi- ageocy/regional planning for multi-hazards (applies to Goals 3-9).	1			3		- 0	5	2	1	5	-6	a	3	2	8	4	a	70	93	3	63	Con		24
1.E Integration of frow information (i.e. LIDAR, USACE Canal Report) into Creatly & City planning documents.	4	4 4		+			5		8	4		147	2			4				3				r
2.A Utilize social media as a communication tool, as well as an education tool for hazard loss prevention.	5		L	}		1	,		J	5		3				5			,	2				29
2.38 Conduct a minimum of one dissatur exercise each year 2.C. Prepare.	4		L	t			3		2	2		3			3	3			9	2				23

								51	APL	L T.E.	Eval	latio	Lab	ic										
	S			T			A			P			L Legali			(Econ					E			PT
	(Sec	ial)	(T)	echnica	0	(Adn	inistrat	(104)	()	elitical)	-	Legal)			(Econ	omic)			(E.mv)	ronme	stat)	15	
Considerations Mitigation Actions	Seminarity Acceptance	effect on Segment of Population	Fechnical Femilishy	ong-term Solistion	Secondary Impacts	Staffing	Pusifing Allocated	Majatenance! Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Local Water	Effect on Endangered Species	Effect on HAZMAT/Watte Sites	Consistent with Native Habitat	Consistent with Local / Foderal Laws	The sta
operopriate sublic information about hazard intigation response and response and county and City- pensored events.	5			4			5			5			5.			4				シン)		120	31
A Pursue studies and formalized agreements with upsteram ageocies to minimize impacts of drought conditions, including aguider water quality, ground stabilization, economic impacts and municipal/private well water supply.	5		110000000	5			4		12	5		33	5			5				1	5			00

S		T																				
ecial)	- 0	echnic	.6		A			P			t.			1					E	-	_	PT
- County	- 0	ecanic	10	(Ade	ninistra	tive)	-0	Politica	1)		(Legal)			(Econ	omic)			(Env	ircame	mtal)		
Effect on Segrenni of Population	Techanol Peanbility	Long-term Solution	Secondary Impacts	Staffling	Funding Allicated	Maintenance/ Operaciona	follical Support	Acad Champion	while Support	tote Authority	xinting Local Authority	otential Legal Challenge	enefit of Action	oit of Action	intributes to Economic Goals	utside Funding Required.	flott on Land Water	flott on Undangered Species	feet on HAZMATTWaste Sites	mintent with Native Habitat	existent with Local / Federal Laws	Modily Total
		+		5	5			5		2	ł	4		4	g I	0	- 43 1	5	2	81	3	30
,	L	t			†			3		5				5				4	,			25
			4	4	4 5	4 8	4 8	4 5	4 5 5	4 5 5	Effect on Sequence of Population Technical Persolution Acopyants Solution Sociolary Reputs Solution Sociolary Reputs Solution Maintenance Operations Maintenance Operations Nobicel Sopport Cool Champion White Sopport	Effect on Sequence of Population Technical Personality Acopyana Solution Sociolary Impaint Solution Sociolary Impaint Solution Maintenance Operations Maintenance Operations Public Sopport Acol Champson Acol	Effect on Sequence of Population Technical Persolution Acopyana Solution Sociolary Impairs Sociolary Impairs Solution Administratory Operations Maintenance Operations Public Support Acol Champion Public Support Acol Cha	Effect on Sequence of Population Technical Persolution Acopyana Solution Sociolary Impaint Solution Solution Maintenance Operations Public Sopper Acol Champion Public Sopper Acol Activery Public Sopper Acol Active of Active	Effect on Sequence of Propolation Technical Personality Acopyana Solution Sociotisty Impacts Solution Solution Solution Materiates of Operations Materiates of Operations Publical Supers Acost Champion This Supers Cont of Authority Disting Local Authority Proposital Legis Challenge Proposital Legis Challenge Disting Local Authority The Challenge The C	Effect on Sequence of Population Technical Personality Acopyana Solution Society Impacts Solution Solution Solution Solution Maintenance Operations Publical Supera Administratory Operations Public Supera Acost Champion Public Supera Cont of Authority Disting Local Authority Promital Legis Challinge Disting Local Authority Promital Legis Challinge Disting Local Authority Cont of Aution Control Authority Control Aut	Effect on Sequence of Population Technical Personality Acopyanus Solution Society Impacts Solution Solution Maintenance Operations Maintenance Operations Maintenance Operations Administrator Operations Public Support Acost Chempion Public Support Control Cartering Prometal Legas Challenge Resent of Action Control Legas Challenge Resent of Action Control Legas Challenge Prometal Legas Challenge Control Action Control Action Control Legas Challenge Prometal Legas Challenge Control Action Control Resent of Action Control Legas Challenge Promote Legas Challenge Control Action Control Action Control Resent of Action Control Reserved Control	Titler on Septement of Propulation Technical Presidents Anagement Solutions Statistics Statistics Statistics Statistics Statistics Statistics Statistics Maleint statistics And Antition Support Accold Champison Public Support Control Accidency Prometting Local Antithering Prometting Local Antithering Antition of Antition Control	Titler on Septement of Population Technical Presidents Anagerent Solution Station Station Station Station Station Station Station Station Station Materiature Operations Noticed Support Accol Champton Public Support State Anaborty Protected Load Anaborty Protected Load Anaborty Protected Load Anaborty Station of Anatom Control Champton Species Station on Endomery Species Station on Endomery Species Station of Station S	Thirt on Septement of Population Technical Presidents Anageware Solution Stating Stating Function of Population Stating Function of Operations Notice of Anatomy Population of Anatomy Control Anatomy Population of Anatomy Population of Anatomy Control Champing Regulated Efforce on Lead Waters Efforce on Load Waters Efforce on	Thirt on Septement of Population Technical Penalships Angelerm Solution Stating Stating Function of Experiment Maintenance Operations Total Camping Local Authority Promeits Local Authority Promeits Local Authority Maintenance Operations Total Camping Local Authority Maintenance Operations Total Camping Local Authority Maintenance Operations Technique of Authority T	Third on Septems of Population Technical Featibility Technical Featibility Technical Featibility Stating Stating Stating Featibility Feati

TELL	5		- 0	T		(4.4-	A		- 0	Political		_	L Legal)			(Econ				(Vani	E	4-5		PT
	(Sec	ial)	(1	echarica	0	(Adn	inistra	tive)	- 0	'olitical)	-	Legal)			(Econ	omic)			(Envi	come	etal)		
Considerations Mitigation Actions	Community Acceptance	Effect on Segment of Population	Fechnical Feasibility	Long-term Solution	Secondary Impacts	Stuffing	Funding Allocated	Maintenance/ Operations	Political Support	Local Champ on	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Land/Water	Effect on Endongered Species	Effect on HAZMAT/Waite Sites	Consistent with Native Habitat	Consistent with Local / Federal Laws	Moreiro Total
facility and infrastructure, and reprofit buildings, if necessary.	5			5			5			5			5		0.0	5				4	4			34
4.C. Implement an Unreinforced Masonry (URM) building program that determines the structural safety of existing building inventory, and serrofit buildings, if seconsary,	3			5			5			5		Z	5			5				3	,			31
5.A Emprove communication, collaboration and integration among stakeholders and promote awareness of epidemic threats.	3			3		L	+		S.	+			3			4				2	40			2
5.B Create & implement a training and exercise program relative to	3		1 5	3			4		10.0	3		-	3			3				2	_			2

	2			T			A			P			L			1	3				E		-	PI
	(Soc	rial)	- (1	echnic	(I)	(Adn	nisistra	tive)	-0	Politica	l)		(Legal)			(Econ	omic)			(Eav	ironme	ntal)		
Miligation Actions	Community Acceptance	Effect on Segment of Population	Technical Feasibility	Long-term Solution	Secondary Impacts	Staffing	Funding Allocated	Maintenance Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Peternial Legal Challenge	Besefft of Action	Cost of Action	Correlhoics to Economic Goals	Outside Punding Required	liffect on Land Water	Effort on Indurpred Species	Lifted on HAZMAT/Waste Sters	Osmistent with Native Habitate	Consistent with Local / Federal Laws	Princips Total
A Review and pidate flood dans that would nelode occilination with djacent counties, then, and special intriesa appearing a agional peroach to flood centrol.	L	}		5			5		17.4	5		1	ž			5				<u> </u>	5			39
If install new ood facilities sociading parade of the sisting storm rain system to surrent standards schuling aiverts and sarred standards schuling aiverts and sarred spictorements.	4			5		2	f		L	t		9	3		0	5				5	5			30

								ST	APL	E+E	Evalu	ration	1 Tab	le										
	S			T		100	A		-	Political		_	L. Legal)			(Econe				(Fee)	E	etal)		PT
	(Soci	al)	(1)	rehnica	1)	(Adn	inistrat	ave)	(1	ototica	-		Legal			(E.com	omic)			Cours	-	The state of the s	TEST	
Considerations Mitigation Actions	Community Acceptance	Hect on Segment of Population	Fechaical Feesibility	Leng-term Solution	Secondary Impacts	Saitting	Funding Allocated	Maintenance/ Operations	Political Support	Local Clumpion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Countbutes to Economic Goals	Outside Funding Required	Effect on Land Water	Effect on Endangered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitat	Consistent with Local / Foderal Laws	Principal Trial
facilities to reduce impact from flood.	4		9	5			5		1 2	5		2	5			5				5			7.780	34
6.D Formalize agreements to stillize federal lands to spread flood and precautionary release waters.	2		Ļ	+			4		2	3		L	f			5				5				2
6. E. Land acquisition of repetitive loss structures.	4		1000	3			3		1	5		0	5			4				3				2
6.F Improve natural waterways in County for drainage.	3		1	5			4			4		187716	3		7.	5				5				25
6.G Implement multiple diversion projects for flood reduction along the Carson River and canal system.	3		******	5			3		2 2	3		3	5			5				5				2

								3.	ALL	E+F	Eva	matio	n Tal	ble										
	(Soc		- 0	T	D.		A			P			L			1	1				E			PT
	100		- (1	· · · · · · · · · · · · · · · · · · ·	.,	(Adi	omistra	(Ive)	.0	Politica	0		(Legal)			(Econ	omic)			(Env	ronme	ntal)		100
Occasions Mitigation Actions	Jennumity Acceptance	iffect on Segment of Population	Ochaical Fouthliby	ceng-term Solution	coonday inpacts	haffing	unding Albeated	faintmaner Operations	Voltifical Support	nosi Champion	ublic Support.	ant Authority	Stitling Local Authority	tential Legal Challenge	nefft of Action	out of Action	setributes to Economic Goals	rutnide Funding Required	ffort on Land' Water	Sect on Endacapered Species	flict on HAZMAT/Waste Sites	nsistent with Narive Habitat	Consistent with Local / Federal Laws	Vicility Total
ather, retroffs blic buildings withstand ow loads and or winds to went roof lapse/damage.	2	2)_			2	-	61	2	-	8	2	2	2	4	8	-RO	Pi I	2	114	ð	Co	16
Enhance flor facilities rithstand one weather not (electrical, ctural, etc.)	2	2 4			3	3		3	3		2	ł			4				2				22	
Develop nerships for a imunity based etation ognisent gram ading ping pring	3 3		2			2			2	2			3				5				20			
inforce se ances to e public h risks from dous rials es.	4		3			2	†		5	5		1	5		100	3				5				19

	S			T			A		-	P			L			E				15-1	E			PT
Considerations Mitigation Actions	ommunity Acceptance	Steet on Segment of Population	echaical Possibility	og-term Selation	century Impacts	Adm	in atrait patronty Supur	airtenance' Operations	olitical Support	cal Champion	ablic Support	nate Authority	cisting Local Authority (See	stential Legal Challenge	enefi. of Action	est of Action	outributes to Economic Goals	Jusside Funding Required	effect on Land' Water	Effect on Endangered Species	Effect on HAZMAT/Waste Sites	onsident with Native Habitan	onsistent with Local / Foderal Laws	Polosite Total
10. A	2	- 100	jay.	2	й	- 26	3	2	- 6	3	.6.	Ø.	2	-		5	0		- 4	3				20
11, A.	5	N N	- 6			5	5			5		2	5			5				2	4			32
12. A.	1			1.			7		3	3			3			4				5				19



								0	CAPL	E+E	Eva	luatio	n Tal	>le										
rimits		S siut)	-	T			A			P			L			- 1	2				E	_	-	P
	100	out)	(I	ecame	10	(Adı	ninistra	tive)	- 0	Politica	0		(Legal)			(Econ	omic)			(Kav	ronme	etal)		
Considerations Mitigation Actions	Community Acceptance	iffect on Segment of Population	Pechnical Fearibility	ong-term Solution (VC	econday Inpacts	haffing	unding Albeated	faintmence/Operations	olitical Support	ocal Champian	ablic Support	ate Authority	xisting Local Authority	Hordal Legal Challenge	melit of Action	ant of Action	mmbutes to Scenamic Goals	stide Funding Required	fflort on Land Water	iffect on Endangered Species	flict on HAZMAT/Watte Sites	mintent with Native Habitat	mulatest with Local / Federal Laws	Action with
planning and coordination with multi- agency/regional planning for multi-hazards (applies to Goals 3-9).	3 3			3		-	4	-	- 65.1	3	2	- A	8	8	õ	BI .	2/	8.1	a	8	2			
1.E Integration of new information (i.e. LIDAR, USACE Canal Report) into County & City planning documents.	ž 4			(2)	4			Z		i	2			2012	3				3			20		
2.A Utilize social media as a communication tool, as well as an education tool for hazard loss prevention.	4	4 2				3			I			3			3				2	y S			18	
2.B Conduct a minimum of one finanter exercise rach year. 2.C. Prepers.	42	4		3			3		1	2		2				3		1		Z				19

	(Sec		CT	T	0	(Adn	A	(ive).	0	P	0	-	L Legal)			(Econo				(Envi	E	rtal)		PT
Comilderations Misigation Actions	semminity Acceptance	flict on Segment of Population	ochaical Feathilly	angsterm Solution	econilary Impacts	affing	weding Allocated	Saintenance! Operations	William Support	ocal Champion	white Support	tare Authority	Science Local Authority	vocatial Legal Challenge	Seacfit of Action	Sout of Action	Centiflytes to Economic Goals	Anside Funding Required	Ther on Land Water	Offices on Endangered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitat	Consistent with Local / Federal Laws	Marin Total
appropriate public information about harned metigation programs and projects at County and City- sponsored events.	۷	1	+-	3			4			2			3			3				100	2			Z,
3.A Parsis studies and formulated formulated agreement with agreement agreement agreement ministrate impacts of drought conditions, including againer water quality, ground impacts sed municipal/poiste well water supply.	1	Ni .		4			3			Z			4			4				4				2

							81	TAPL	F, + F	Eval	uatio	n Tat	ole										
		- cr	T	ets.	74.4	A			P			L								E			P
	Ab Acceptance (Lecpuicat) (Peganera of Pegalaten (Separa of Peg	Lyan	- Control of	uve)	- 0	rositica	0	-	(Legal)			(Econ	omic)			(Eav	ironme	ntaf)					
Constraintly Acceptance	Office on Segment of Population	Certainal Fearthilty	Jeng-form Solution	econodary Impacts	haffing	unding Allocated	faintment Operations	obitical Support	cost Champion	ablic Support	late Authority	chating Local Authority	hential Legal Challenge	meth of Action	st of Action	antelbutes to Economic Goals	stride Panding Required	Ret en Land Water	lect on Endangered Species	bot on HAZMAT/Waste Sites	minness with Native Habitat	mintent with Local / Federal Lews	N A THE
4			3			4		1	7		-99.1	Z	6	4	9.1	01	0	14	- 24.1	one Mineral	ô	Co	Z,
2	Ales,		4			4			2			4			5				1	4			Z
	Continually Acceptance	Community Acceptance Effect on Segment of Population	Community Associations Office on Varyanian of Population Technical Feasibility (1)	Circumship Accordinates Officer on Virginish Penglidige Triplical Penglidige Anglithm Solution Anglithm Solution	Community Accordination Fiftee on Viganium of Population Training Fearibility Ling-item Solution American Solution Connectory In parts	Concentrally Accordington (Option (Application of Perspirition) (Training Feasibility (Application Solution (Application Solution Solution (Application Solution So	Community Association Filter on Very demonstration Formulating Angulation Formulating Community Formulating Community Formulating Angulation Formulating Angulating Angulation Formulating Angulating	Community Aconglesion Translated Foundation Translated Foundation Analysis of Community Translated Foundation Translated Foundation Translated Foundation Foundation Foundation Translated Allegement Administratory Operations Administratory Operations	Community Associations of Population Triting (Annihility Population) Annihility (Annihility Population) Formulate Althousing (Annihility Population) Formulate Althousing (Annihility Population) Formulate Annihility (Annihility Population) Formulate Annihility (Annihility Population) Formulate Annihility (Annihility Population) Formulate Annihility (Annihility Population) Formulation (Annihility Population)	Constitution of Assistance of Population Technical Position of Population Technical Position of Population Technical Position of Population Technical Population Technical Support Technical Sup	Contentially Association of Population Technical Population Technical Population Technical Population Technical Support	Constitutionally Associations of Populations Technical Population Technical Security (Administration) Technical Security (Administration) Technical Security Alternation Technical Security Antimination Operation Technical Security (Administration)	Constant Acceptance of Population (Continues o	Continuity Acceptance Fifter on Variance of Population Trainful Possibility Trainful Possibility Trainful Possibility Finality Alterials Foundary In param Foundary In param	Contential Contential (Administrative) Translated Foundation of Population Translated Station of Population Translated Station of Population Translated Station T	Community Autosphone (Trebula) (Autosphone (Antosphone	Community Anappingue of Paperson of Papers	Constantially Autosphone (Trethelial Feedballs) Trichical Feedballs (Autosphone (Antophone (Antoph	Community Anappingue of Payation of Payati	Concentrally Acceptance of Population (Population Population of Population of Population of Population of Population of Population (Population of Population	Community Anapatomics (Trechaster) Trichaled Feedballs (Techaster) Trichaled Feedballs (Techaster	Continually Acceptance of Population Technical Featibility Technic	Concentration of Concen

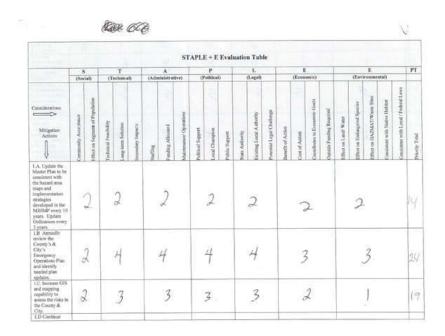
								-					L	-		E					E		-	PT
	(Sect		(Te	T reharies	0	(Adm	A	ive)	0	P olitical		- 5	Legal)			(Econo				(Eavi	renmer	(liciy		1.1
Considerations Mitagatine Actions	innersoly Acoptance	files on Segment of Population	tehnical Feathflip	ang-terrs Solution	econdary Impacts	setting	unding Alboard	Maintenance! Operations	Withing Support	acel Osmplem	habita Sapperts	Sain Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Aution	Cost of Action	Countbutes to Economic Goals	Datable Familing Required	Effect on Land Water	Lifted on Endergrend Species	Effect on HAZMATWARE Sten.	Committees with Native Habited	Continues with Local / Foderal Laws	Princip Total
facility and infrastructure, and notrolls huildings, if accessary.	2	1		3			4			Z			4			4	1				2			21
4.C. Implement an Ultramathered Macomry (URM) building program that determines the structural audiety of existing investory, and sutvoice buildings, of economy.	120	7		3			4			7			4			4				0.0	2			21
of societary. 3. A Improve communication, collaboration and integration and integration and protection and protection and protection and protection of epidemic threats.	1	3		3			4		-	2			7			2					2			18
5.8 Cross & implement a truning and eventise program relative to	Z	1		4			4		100	4		1 5	3				3			15.4	3			2

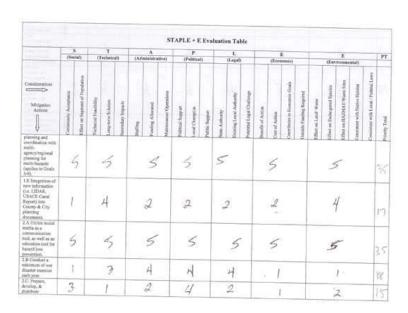
T rechnical) standard (Anjous)	(Ada	Aministra	tive)	0	P Political	0		L (Legal)			(Econo				(Van)	E			P
3						9		(Legal)			(Econo	omic)			(Van)	erene.			-
			Ā												- Committee	- odine	erat)	-	-
Long-tor Socreda	Stafffing	Furding Altocated	Maintenance/ Operations	Political Support	ocal Champion	Table Support	late Authority	chiting Local Authority	Meeting Logal Challenge	selectil of Arrison	ant of Action	ourributes to Economic Goals	utside Funding Required	Section Land Water	ffect on Endangered Species	Soct on HAZMAT/Waste Story	spicions with Native Habine	mintent with Local / Pederal Laws	Management of the Parket
		-		-	-	-	-90.1	-8.1	-	# 1	-0.1	Q.I	-5.	2	2	20	8	å	3
4 4		4			3			3			4				4				26
5	100	2			3			3			3				4	10			22
	7	7	7	7	7 7	7 4 3	7 9 3	7 9	7 9 3	7 9 3	7 4 3	7 9 3 7							

								ST	APLI	E+E	Eval	ratio	Tab	le										
	S		-	T		Luci	A			P			L			1				Jagan	E	40000		PI
	(Sec	(Jai	(1)	echnica	0	(Ada	sinistrat	tive)	(1	olitical	0	-	Legal)			(Econ	imic)	-	-	(Eavi	reene	ntal)		
Considerations Minigation Actions	Constrainty Acceptance	Effect on Segment of Population	Technical Feesbillty	Long-term Solution	Secondary Impatts	Saffing	Funding Allocated	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Loss Authority	Protestial Legal Challenge	Sentile of Action	Copt of Action	Contributes to Economic Goals	Ounside Twinding Roquined	Effect on Load: Water	Effect on Enclangered Species	Effect on IEAZMAT/Waster Sites	Consistent with Native Habitet	Committeet with Local / Federal Laws	The second secon
resiment facilities to redoor impact from flood		1 4			2			3			3				3			4	į			Z		
D Formation agreements to utilize federal lands to spread flood and presentionary release waters.	1 4			4			5			5				2			2	4			Z			
6.1; Land sequisition of repetitive loss renutures.	7	1		1			4			4			4			3	3				5			2
6.F Inspector natural waterways in County for drainage.		1 4				4			4			4			7				4	5			7	
G.G Emplement multiple diversion prejects for flood reduction along the Carson River and canal notices.	1 1 1 1 3		4			3			J			3			L	1			4				21	

								S	TAPI.	E+F	Eval	uatio	n Tal	ole										
	1			T		-	A			P			L			1					E			PT
	(Su	cial)	- (3	echnics	d)	(Adı	einistra	dive)	- 6	Folitica	0		(Legal)	0		(Econ	omic)			(Env	rosme	(Tate		Ť
Considerations Mitigation Actions	Community Acceptance	Thert on Segment of Population	Technical Feasibility	Jog-Jerrs Sababan	cooodary in parts	Milk	unding Alboared	faintenance Operations	olitical Support	ocal Champion	able Support	ans Authority	stitute Local Authority	Mential Legal Challenge	melii of Acton	ort of Action	satisfectors to Economic Goals	striide Funding, Required	Stock on Land" Water	floct on Endurgered Species	ffect on HAZMAT/Waste Sites	enistent with Netive Habitat	misters with Local / Federal Laws	
weather, retroft vobtle buildings to withstand new loads and ever winds to revent roof followedamage.	Communication of the Communica			3		6	2	£	2	4	2	ď	4	6.1	8	8.0	- 84	3	81	0	22			
B Enhance selter facilities withstand were weather onto (electrical, rustural, etc.)					3			2		1	3			3				2				20		
A Develop artnerships for a community based agatation amagenemi organs chading lipping organs.	4	3 4 4 Z			3			1			1			3				-	4			18		
A Enforce string distances to duce public stifts tisks from transform sterials	3 4			5			5			5			3				L	1			28			

	S (Social)		(7)	Technica	d)	(Adm	A	ive)	a	P olitical)	- 1	L. (Legal)		_	(Econo				(Envi	Fonme	Clair		P
Considerations Meigation Actions 10. A	Community Acceptance	Effect on Segment of Population	Technical Feedbillty	Long-term Solution	Secindary Impacts	Staffing	Funding Allocated	Maintenance/ Operations	Publical Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Autism	Contributes to Economic Goals	Outside Funding Required	Effect on Land Water	Effect on Endurgered Species	Effect on HAZMAT/Waste Stees	Consistent with Native Babline	Consistent with Local / Foderal Laws	
II.A.																								
12. A.				_					-					-										H





	(Sec			T			Ainistrat		- 19	Political			L.			(Econ				787	Fonme			PT
	(Sec	tety	(1)	каноск	9	(Adm	Inutra	ave)		MITHER	,	-	s.egat)			(E.cone	omsc)			(EAN)	ronme	ntary		
Considerations Mitigation Actions	ommunity Acceptance	Effect on Segment of Population	ochaical Feasibility	ong-term Solution	econdary Impacts	Raffing	unding Allocated	faintmance/Operations	volitical Support	soal Champion	ubble Support	sate Authority	initing Local Authority	vocertial Legal Challenge	Benefit of Action	ont of Actions	Contributes to Economic Goals	outside Panding Required	iffect on Land' Water	ffeet on Endangered Species	ffect on HAZMAT'Waste Sites	Sensistent with Native Habitat	conjugatività Local / Foderal Lenna	100000
repropriate meltic information should hazed mitigation tritigation propriars and projects at County and City-reposace of City-re																								
water quality, ground stabilization, economic impacts and municipal/private well water supply. 3.18 Eincourage	4	ó		2			3			5			2			,	1				5			2

								ST	EAPL	E+E	Eval	uatio	n Tab	ole										
	(So		- (1	T	di	(80-	A	elizati.	-	Politica			L (Legal)			-					E			PI
	118		-			Cana		uvej		OULIER	,		(Legal)			(Econ	omie)			(Eav	ironne	ntal)		
Considerations Mitigation Actions	Jonnanity Acoptance	iffect on Signature of Population	Schnical Feasibility	ong-term Swissism	sometary Impacts	hille	unding Albouted	faintenace/Operations	Olitical Support	ocal Champion	ublic Sapport	ate Authority	sisting Local Authority	Montal Legal Challenge	metit of Astise.	ost of Action	notributes to Economic Goals	Auxide Funding Required	Shot on Land Water	flect on Endangered Species	Shot on HAZMAT/Waste Since	maistent with Native Habitat	natitest with Local / Federal Laws	Desire Total
trought strategies frrough public information programs on water conservation and frought resistant multicaping and harveigh building code outlinations.	5	- No.		4		* 1	2			4	6		2	2	4	-01	2	6.	28	- B	4	81	ð	23
A Continue to inferent the international healthing Code (BC) provisions praining to praining and construction contraction contraction contraction contraction contraction contraction contraction contraction contraction praining and contraction contraction contraction praining and contraction contraction praining and contraction praining and cont	and state takes the state of th	4			2			2		Ų	4			2				2	2			18		
B Implement Unreinforced Lancery (URM) ulding program at determines e structural foty of critical	ď	2		2			a			2	3	9	2			9	,			-	2			14

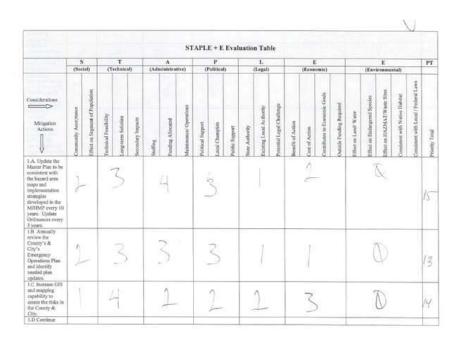
										1000	_		-	_	_			_			-			
	(Sec		75	T	D.	/ A day	A	dest.	0	Political		-	L.			(Econo				(Envi	E	data	_	PT
	(Sec	181)	(11	сепіса	9.	Cran	MOST A	214)	ľ	O COLOR	_	Ì	Lagary			10000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		П					
Mitigation Actions	Community Acceptance	Effect on Segment of Population	Fechnical Feasibility	Long-term Solution	Secondary Impacts	Staffing	Punding Allocated	Maintenanco Operations	Pelitical Support	Local Change on	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cont of Actions	Contributes to Economic Goals	Outside Funding Required	Effect on Latel Water	Effect on Encangered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitat	Consistent with Local / Federal Laws	The second
healthy and ministructure, and retrofit voildings, if nocessary. A.C. Implement an Unreinforced Massony (URM) socialing program that determines the structural sofety of exhibing building inventory, and retrofit buildings, if necessary.	4	2		3				2		2			2			1.0	3				6	2		Is.
5.A Improve communication, collaboration and integration among stakeholders and promote awareness of epidemiss threats.		3		(1		3	,						(ŭ	ß			1
5.B Create & implement a training and exercise program relative to		3		3			3	,		3			3	,			3				3			D

								SI	CAPI.	E+E	Eval	luatio	n Tal	ole										
	(Sec		a	T	di	714	A	0-0		Politica			L			-					E			PI
			- 4		1	- Liter	THE STATE OF THE S	(Inte)	- 0	онна	0		(Legal)			(Kees	omic)			(Eav	ironme	ntal)		
Considerations Minigation Actions	Community Acceptance	Effect on Segment of Population	Federical Feasibility	Lang-terrs Solution.	Secondary Impacts	Staffing	Funding Allocated	Maintenance/Operations	Political Support	Local Champins	Make Support	Salu Authority	bilding Local Authority	Vential Lega. Chalings	leneth of Action	lost of Action	onorthetes to Comomic Goals	unide Funding Required	ffect on Land Water	Stort on Endangered Species	floct on HAZMAT/Waste Sites	oministent with Native Habitat	ministers with Local / Federal Laws	Montes Tonal
rpidensies 5.A Review and						50.00		- 27				- 80.		-	B.I.		9.1	-0.	- 62	2		0	-8	- 1
update flood plans that would include coordination with adjacent counties, cities, and special districts supporting a regional approach to Sood control.	17.	3		3			3			3			3				3				3			2
6.H Instill new flood facilities notlading upgrade of the sciency storm busing storm busing storm busing storm busing storm busing universe and flooring alverse and flooring moreoversents.	would with strike, and a strike of the strik				1			2			3)					3			14		
C Protect and otherce existing rates onveyance insulation, origo, and	4		100	2	1		2			3			3			I		1		2	2	_		17

								ST	APLI	E+E	Evalu	ration	Tab	le										
	5			T		-	٨			P			L			E				MATERIA	E			PI
	(Sec	ial)	(T)	rchnica	ŋ	(Adm	deletrat	(ive)	(P	olitical)	-	Legal)			(Ecom	omic)			(Eavi	ronme	etal)		
Considerations Minigation Actions	Sentennity Acceptance	Effect on Segment of Population	echnical Femiliatry	ong-torm Solution	Secondary Impacts	Staffing	Funding Allocated	Maintenance! Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Land' Water	Effect on Endangered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitat	Consistent with Local / Federal Laws	
treatment facilities to reduce impact from flood.	-															nellani	11100							
6.D Formalize agreements to utilize federal lands to spread flood and procuntiseary release waters.	1		2				2			3			3				3				3			1
6. E. Land acquisition of repetitive loss structures.		1		١	83			į:		P	į.			1			P				1			1
6.F Improve natural waterways in County for drainage.		2	2 2				2			4			2	,			3				3			18
6-G Implement insultiple diversion projects for flood reduction along the Carson River and canal system. 7.A In areas at	3	2		2	83		2	2		9	2_		-0	2			2				2			10

								S	TAPL.	E+E	Eva	fuatio	n Tal	le										
	(Sec		a	Technica	ell)	(14)	A	elican.		P Politica			L				63				E			PI
					"	1/44				Patitica	9		(Legal)			(Ecos	omic)			(Eav	ironme	ntal)		-
Mitigation Actions	Cermanity Acceptance	Effect on Segment of Population	Feebward Frestbility	congriterm Salatsion	Secondary Impacts	Patring	unding Allocated	Anistrancel Operations	Official Support	oosi Champian	while Suppose	sele Authority	cititing Local Authority	Amilia Laga. Challenge	mufit of Action	out of Action	mirflottes to Economic Goals	stoide Funding Required	iffect on Land Water	Steel on Endangered Species	fort on HAZMAXTWaste Stirs	maistern with Native Habitat	soidest with Local / Foderal Laws	Princip Total
eather, retrofit oblic buildings withstand own loads and over winds to event roof. Reprofessage.	1 1				1	2	- 6		-	8	a.	1	- 26	ä	1	0	H	60	/	- S	Ca	7		
eiter facilities withmend very weather costs (electrical, netural, etc.)	2	2 1			1			2			2			6	2				1			()		
A Develop structuring for a structurity based getation suggests objects chading oppose oppose oppose	2 1					7			î		1	9							/			7		
A Enforce sing linances to see public this risks from ardous ttrials	ex ext. 2 1	2			2			2		2	2			2				4	2.			14		

	(Sec		(T)	T echnica	0	(Adm	A	tive)	0	P Political)		L. (Legal)			(Econ				(Eavi	E ronme	ntal)		PT
Minigation Actions	Cemminity Acceptance	Effect on Segment of Population	Technical Feanibility	Long-term Solution	Secondary Impacts	Staffing	Funding Allocated	Ministrance/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Look Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Land Water	Effect on Endungered Species	Effect on HAZMAT/Wante Sites	Consistent with Native Habitat	Consistent with Liveal / Federal Laws	Priority Total
0. A	1 4	2		ij			1			1			1			-	3				3			19
H. A.		3		1				ű.		Í	Į.		1				٨)			16
12. A.	1 5	1		2			2			2	-		2				2				1	_	_	10



								S	FAPL	E+E	Eval	uatio	n Tal	ole										
	(See		(1	T	d)	(Adr	A	tive)	0	Politica	0		L Legal)			(Econ				(East	E	ntal)		PI
Considerations Minigation Actions	Community Acceptance	iffect on Segment of Population	Cechnical Fessibility	Jeng-term Solution	ocondary laspacts	haffing	unfing Alfocated	Asintenance Operations	Wittest Support	ocal Champion	ublic Support	tate Authority	xisting Local Authority	oversist Legal Challenge	earlit of Action	out of Action	ontributes to Economic Goals	utside Funding Required	Section Land, Water	flect on Endergered Species	Sect on HAZMAT/Waste Sties	existent with Native Habitat	months of the Local / Federal Laws	Phicain Total
planning and coordination with multi- agency/regional planning for multi-bazards (applies to Goals 3-9).	nation with (regional ag for sazards a to Goals)						3		- Fe	3	-	96.1	2	-	<u>m</u>	2	.0	.0		(0	0	ō	14
I.E. Integration of new information (i.e. LIDAR, USACE Canal Report) into County & City planning documents.	1			3		19	-		1	3		17	2			3				0	j			Ke
2.A Utilize social modia as a communication tool, as well as an education tool for hazard loss provention.	g meta. lize social at a mication well as an an and for loss		-	3			3			3		33	1			1) :			15
2.B Conduct a minimum of one finanter exercise rach year. 2.C. Prepare, fevelop, &	3	>	Z	-		4	-		4	4			2.			2					1		200	24

	(Sec		(T	Technica	6	ÉAda	A	tive	- 0	Pelitica	6	1	L. Legal)		-	(Econ			=	Œm	E	etal)		PT
Considerations Mitigation Actions	ornmanity Acceptunce	ffect on Sog nent of Population	edinical Fearibility	ang-torn Solution	econdary Impacts	ading	unding Allocated	faintenance/ Operations	olitical Support	ocal Champ an	ublic Support	tate Authority	Xisting Local Authority	steerfal Legal Challenge	enefit of Action	Seat of Action	ontributes to Economic Goods	hunder Funding Required	iffer on Land Water	Most on Endingered Species	ffeet on HAZMAT/Wiete Stess	conjutest with Native Habitat	emistent with Local / Poteral Laws	600
appropriate public information about hazard mitigation programs and projects at County and City- sponsored events.	4			3			3			2)			2				0.00	0	9.1		16
A Pursue studies and formatized agreements with agreements with agreement against to maintime impacts of drought including aguifer water quality, ground any agreement and amount and amount and amount and agreement and agreement and agreement agreement agreement agreement agreement agreement agreement agreement agreement agreement agreement agreement agre	3)	l	5		(4	4		534	5		8	4			4				V.5. Z.	3			22

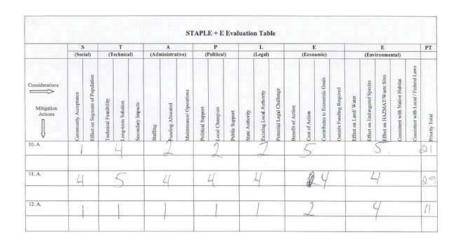
	5																							
- 0	(Socia	(I)	(T	T	d)	(Ada	A	tive)	- 0	Political	b	-	L (Legal)	- 1		(Keon				(Van	E	etaB.		PI
Mitigation Actions	ominimally Acceptance	effect on Segment of Population	ocholical Feasibility	ong-term Salution	ocendary Impacts	affing	unding Allocated	faintenance/ Operations	elitical Support	ocal Champion	ublic Support	are Authority	xisting Local Authority	Mential Legal Challenge	metit of Action	ost of Action	outributes to Scenemic Gods	stride Funding Required	Elect on Londy Water	iffect on Endungered Species	ffect on HAZMAT/Waste Shes	mnistent with Native Habitat	onintest with Local / Federal Laws	A STATE AND A STAT
cought strategies cought pubble formation ougrams on ster miscrystion and ought resistant nducaping and rough building ske ordinances.	4		4	1			3		\$	3	- 6	2)	2	- 4	2	0		2	22	3	51	đ	2)
A Continue to force the termstional subding Code. BC) provisions relating to adding and control of the control	4			4		L	1		L	1			>			4					3			26

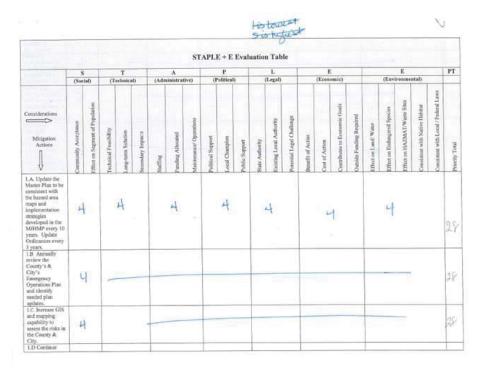
								51	APLI	E+E	Evan	aatioi	Lab	ie.										
	S (Soci		170	T		74.6	A	le d	/6	Political			L Legal)			(Econ				ren	E	e de la la		PT
	(Soci	all)	(1)	echnica	0	(Adi	minustrat	ine)	- (1	otetocal	-		Legal)			(EXOR-	omic)			(Edvi	roume	ecas)		
Mitigation Actions	Community Acceptance	Effect on Segment of Population	Technical Femilishy	Long-term Solution	Secondary Impacts	Staffing	Punding Allocated	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potontial Legal Challenge	Benefit of Action	Cost of Action	Centributes to Economic Goals	Outside Funding Required	Effect on Landy Water	Effect on Endangered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitat	Consistent with Local / Federal Laws	The second secon
activity and infrastructure, and retrofit solidings, if secessary:	L			4		- 27	3			4		1	4		10/1	5					3			X
I.C. Implement in Unreinforced Massenry (URM) soliding program that determines the structural suffety of existing building inventory, and retrofit buildings, if necessary.)		4			4			4		4	4			5					3			2
A Improve oriminication, ollaboration and integration mong takeholders and orimine orimine owiercness of pidemic threats.	L		1	5			4			4		4	4			5					4			b.
B Create & suplement a raining and exercise program elative to	3			4		1 8	3			3			2			4	H				0			2

		σ	T	d)	16.64	A	Heat	-	P			L								E			PI
- Lines		- 1.	ecanie.	a)	(Aus	tomotra	tivey	- 0	rolltica	0		(Legal)			(Econ	omic)			(Env	ironme	ntal)		
Certminity Acceptance	Effect on Segment of Population	Technical Feasibility	Long-term Solution	Secondary Impacts	Suffing	Funding Allocated	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Act on	Cost of Action	Contributes to Economic Goals	Ounide Funding Required	Effect on Land' Water	Effect on Endargered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitat	Consistent with Local / Foderal Laws	The same of the sa
Ц		1	5		L	/		2	1		1	-			5				4	>			3)
4		L	-		4			14	3		2	9			5				5				2.
	(Sec	Cheminally Acceptance (Sporter) (Sporter) (Sporter) (Sporter)	(Social) (T	(Social) (Technica	(Social) (Technical)	(Social) (Technical) (Ada	(Social) (Technical) (Administra	S T A (Social) (Technical) (Administrative)	S T A (Social) (Technical) (Administrative) (1	S T A P (Social) (Treductal) (Administrative) (Political)	S T A P (Social) (Technical) (Administrative) (Political)	S T A P (Social) (Technical) (Administrative) (Political)	S T A P L. (Social) (Technical) (Administrative) (Political) (Legal)	S T A P L. (Social) (Technical) (Administrative) (Political) (Legat)	S T A P L (Social) (Technical) (Administrative) (Political) (Legal)	(Social) (Technical) (Administrative) (Paltical) (Legal) (Econ or angle of the control of the co	S	S T A P L E (Social) (Technical) (Administrative) (Political) (Legat) (Kessensk)	S T A P L E (Social) (Technical) (Administrative) (Political) (Legal) (Ecosomic)	S T A P L E (Social) (Technical) (Administrative) (Political) (Legal) (Economic) (En	S T A P L E E (Social) (Technical) (Administrative) (Pultical) (Legal) (Economic) (Environment	S T A P L E E (Social) (Technical) (Administrative) (Political) (Legal) (Teonomic) (Environmental)	Titles (or Segment of Population Technical Feathbly Technical Feat

								SI	APL	E+E	Eval	uation	Tab	le										
	(Sec		(2)	T	h	(1.4.	A	lest.		Political		_	L Legal)			(Econ				(Faci	E	ota Pi		PT
	1000	-	- ii		,	Vian			ľ							42.00				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Considerations Mitigation Actions	Community Acceptance	Lifted in Segment of Population.	Fechalcal Femilitiny	Leng-term Solution	Secondary Impacts	Staffing	Funding Allocated	Maintenance Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cest of Action	Countibutes to Economic Goals	Outside Funding Required	Effect on Land Water	Effect on Endungered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitur	Consistent with Local / Federal Laws	20000000
freatment facilities to reduce impact from flood.	4			4			4			4		0	2			4	1			4	4			20
6.D Formalize agreements to utilize federal lands to spread flood and procautionary resease waters.	5)		4		1	+		100	5			5		2	4				<)			3;
6. E. Land acquisition of repetitive loss structures.	L	4 2				2			4			7			4					1			9.	
6.F Improve natural waterways in County for drainage.	L	4 5			0	4[Ø	3	E	0)		L				10	4			20	
6.G Implement multiple diversion projects for flood reduction along the Carson River and canal system.	L	4 5			Ц		1	4		ě	2			4				4	5			2		

								S	APL	E+E	Eval	uatio	n Tab	ole										
	(Sec		- 01	T	d)	(144	A	efect.	- /	Politica			L			1					E			PI
		-	- 1.		.,	Conn		avey	- 0	contoca	0		(Legal)			(Econ	omic)			(Eav	irname	ntal)		
Mitigation Actions	ommunity Acoeptance	officer on Segment of Population	reduced Possibility	ong-term Solution	conday Impacts	infling	unding Althoused	faintenance/ Operations	olitical Support	ocal Champion	ublic Support	tete Authority	Nitting Local Authority	Mential Legal Challenge	moefit of Action	out of Action	ontributes to Economic Goals	Duttide Funding Required	ffect on Land Water	Heat on Endangured Species	ffect on HAZMAT/Waste Sites	onsistent with Native Habitat	mistent with Local / Federal Laws	
ather, retrofit Nic buildings withstand ow loads and or winds to year roof lapso'dsmape.	2			2		- 8-1	2			3		- 0,1	3	2	4	5		6	UH.		3	8	S	20
Enhance for facilities withstand ere weather nts (electrical, ctural, etc.)	1	2 4			1	1			2		2	1			4				4)			2/	
Develop trenships for a imusity based clattice tagement grams adding sping pring pring	1			3		-	3		3)			1			2				1				13
Enforce ing nances to see public th risks from indous crisis	Ц		3	5		1	1		1)			2		8	3	6:			5	_			25





								S	FAPL	E+E	Eval	luatio	n Tal	ble										
	(Sec			T			A			P			L				2				E		_	PT
	(500	sal)	(1	echnica	(I)	(Ads	ninistra	tive)	- 0	Politica	l)	-	(Legal)			(Econ	omic)			(Env	ronme	ntal)		
Considerations Mitigation Actions	Community Acceptance	iffect on Segment of Population	Technical Featbility	ottg-term Solution	econdary lit pacts	Selfing	unding Allocated	Laintenance/ Operations	olitical Support	ocal Champion	ablic Support	Plate Authority	xisting Local Authority	Hential Legal Challenge	metit of Action	ost of Action	ntributes to Economic Goals	shide Funding Required	ffect on Land Water	iffect on Endagerral Species	ffect on HAZMAT/Waste Sites	solstent with Notive Habitat	mistent with Local / Federal Laws	Visetiv Total
planning and coordination with multi- agencylegional planning for multi-hazards (applies to Goula 3-9).	4			-					64.	-		61	@			0,1	0.1	6	<u>a</u> 1	5	- Eu	å	0	24
LE Integration of new information i.e. LIDAR, USACE Canal Report) into County & City Stanning Incurrents.	3			-															+	4				21
2.A Utilize social media as a communication ool, as well as an aducation tool for tazard loss sevention.	3																							2/
B Conduct a minimum of one lisaster exercise sich year. I.C. Propare, levelop, &	4			-																-				18

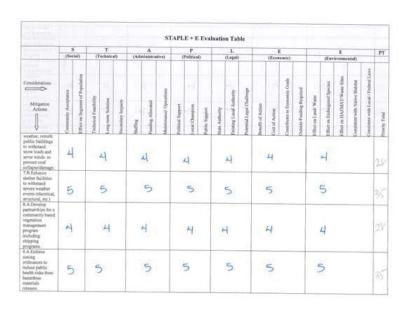
								SI	APL	E+E	Eval	uatio	n Tab	le										
	. 5			Т			A			P			L			E					E			PT
	(Sec	ial)	(T	echnica	0	(Ada	inistra	(ive)	(1	olitical)	-	Legal)	-		(Econo	imic)			(Env	ronme	ntnl)		
Considerations Minigation Actions	Community Acceptance	Effect on Segment of Population	Fechnical Fearbillity	ong-term Solution	Secondary Impacts	Staffing	Punding Allocated	Maintenance/ Operations	Political Support	soul Champion	Aublic Support	Sate Authority	Existing Local Authority	Potential Legal Challenge	denefit of Action	Cost of Action	Contributes to Economic Goals	banish Punding Required	Effect on Land' Water	first on Endangered Species	Sect on HAZMAT/Waste Sites	Onsistent with Native Habitat	Consistent with Eocal / Federal Laws	Polositu Total
appropriate public information about hazed mitigation programs and projects at County and City- sponsored events.	4																							2.8
3.A Pursue studies and formalized agreements with ugarcean ugarcies to minimize impacts of davaght conditions, including agoider water quality, ground stabilization, occonomic impacts and municipal private well water supply	4	5																						35

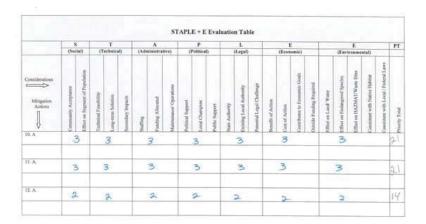
	- 8			T	-	-	-		-	1.00														
	(Sec		(1	echnica	0	(Ads	A	EYY)	0	Political	0		L.	7		(Econ		-	-	(Fac)	E	etal)		P
												T)											107	Г
Mitigation Actions	Committy Acceptance	Effect on Segment of Population	Tochsical Foundating	Long-term Solution	Secondary Impacts	Southe	Funding Allocated	Maintenance/ Operations	Political Suppert	Local Champion	Public Support	State Authority	Doining Local Authority	Potential Legal Challange	Smells of Action	Cost of Action	Contributes to Economic Goals	Sumide Punding Required	That on Land Water	Hist on Enthergored Species	Sect on HAZMAT/Waste Sites	testable switch City included	ominimit with Local / Federal Laws	Godge Track
drought strategies flowagh public information pringrants on water penservation and frought resistant mid-scipping and flowaght building socie onfilmation.	4			4			4			ч			Ч			ч			2	4		- 9-1	0	28
A Continue as inferror the international building Code IBC) provisions sensing to praising and construction viletive to seismic instarts. Update Sounty Codes to IBC 2012 when it a reliased.	4			Н		- 9	4		3	4			ч			ч				4				24

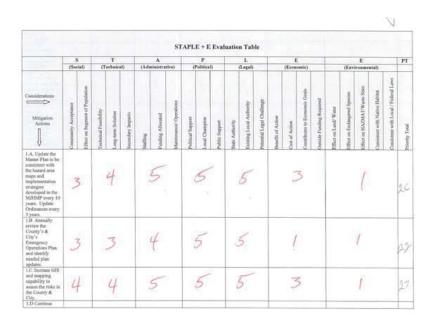
	0.				-		-23	1,550	9810510	100	1757.15													
	(Sec		a	Technica	b	(Ada	Aninistrat	tiveli	a	Political	,	_	L. Legal)		-	(Econ				CEast	E	data		PT
Considerations Mitigation Actions	nnaunity Acceptance	Beet on Segment of Dopulation	echnical Femilility	ng-term Solution	onlay Impatts		possos	mancel Operations	pperi	pien	-	E	citing Local Authority	mint Legal Challenge	uttion	100	national to Bonnesic Goals	butside Funding Required	fflort on Land' Water	Thert on Endangered Species	ffect on HAZMAT/Watte Shes	estiment with Native Habitat	ionant with Local / Federal Laws	
facility and	Community	FiSect on S	Technical F	Long-term	Secondary	Southeg	Funding Allocated	Mantham	Political Support	Local Champion	Public Suppost	State Authority	Extering Lo	Potential L.	Benefit of Action	Cost of Action	Contributes	Outside For	Hifter on L	Effect on Ex	liffect on H	Consistent	Consistent	Princips Total
infrastructure, and retrofit buildings, if necessary.	1	8			4		1	ч			ч			L	+			4				25		
4.C. Implement an Ulerainforced Masonry (URM) building program that determines the sunctural safety of existing building inventory, and retrofit buildings, if secensary.	ч ч		8	4			4			4			4				ч				28			
5.A Improve communication, collaboration and integration attempt stakeholders and promute awareness of optimise threats.	1	4		H			ч			4		88	ч			V				И				ρş
B Create & replement a raining and exercise program elative to	9	3		3			3			3			3			3				3				a,

								ST	CAPL	E+E	Eval	luntio	n Tak	ble										
	(Sec			T			A			P			L			1		-5			E	nene-		PI
	(Sec	sal)	- (1	echaic:	(I)	(Ada	sinistrat	tive)	- (1	Politica	0		(Legal)			(Econ	emic)			(East	reame	ntal)		
Mitigation Actions pidemics	Constantly Acceptance	Effect on Segment of Population	Tochnical Feasibility	Long-term Solution	Secondary Impacts	Staffing	Pending Alborind	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Look Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Dutside Funding Required	Effect on Land Water	Effect on Endaggred Species	Lifted on HAZMAT/Waste Stars	Consistent with Native Habitat	Consistent with Local / Federal Leses	1 4 4 4
paramoss A Review and pdate fixed item that would aclude confination with djawnet counties, ities, and special intrices apporting a optional pproach to fixed control	4			H			T		23	Н		1					1			Н				25
It limital new- lood facilities soliding pagnade of the sisting storm talls system to curroot standards soliding ulverts and hatnet speroverseries.	4			4			4			4		A	+		Į	4				4				28

								SI	APL	E+E	Eval	uation	a Tab	le										
	S			T			A			P			L			E					E			PI
	(Soc	ial)	(1)	echnica	0	(Ada	inistra	tive)	- 0	Politica	1)	-	Legal)	8		(Econ	imic)			(Eav	renme	etal)		
Considerations Misigation Actions	Community Acceptance	liffect on Segment of Population	Technical Feasibility	Leng-term Solution	Secondary Impacts	Staffing	Funding Allocated	Maintenance' Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Polential Legal Challenge	Benufit of Action	Cost of Autism	Contributes to Economic Goals	Outside Funding Required	Effect on Land Water	Effect on Endacpered Species	iffect on IIAZMAT/Wante Sites	Consistent with Native Habitat	Consistent with Local / Foderal Laws	Marin Paris
treatment facilities to reduce impact from flood.	1	3 3				3			3			3	D	Ĩ	3	5			100	3			21	
6.D Formalize agreements to utilize federal lands to spread flood and procautionary refease waters.	3	3 3				3			3			3			3				3				21	
6. E. Land acquisition of repetitive loss structures.	4	4 4			1	1			н			4			4				4				25	
6.F Improve natural waterways in County for drainage.	4	M 550				Н			Н			4			4				4				25	
6.G Implement multiple diversion projects for flood reduction along the Carson River and canal system. 7.A In areas at	1	ř.		Н			Н			4			1		15	ч			4					25







								SI	APL	E+E	Eval	uatio	n Tat	le										
	(Soc		(1	T	d)	(Ada	A	tive)		Politica	D.		L Legal)			(Econ				(For	E			PI
Considerations Mitigation Actions	Journally Acceptance	iffect on Segment of Population	ochnical Feasibility	ong-term Solution	econdary Impacts	setting	unding Altecated	fairmeance/ Operations	elitical Support	ocal Champrion	uhlic Support	tate Authority	xisting Local Authority	ntential Legal Challenge	Smelit of Action	ost of Action	ostributes to Economic Goals	Jutisle Funding Required	iffect on Land/Water	ffoct on Endangered Species	(Botton HAZMAT/Waste Sites	onsistent with Nasive Habitat	emistent with Local / Federal Laws	Priority Total
planning and coordination with multi- agency/regional planning for multi-hazards (applies to Goala 3-9).	2			4			5	2	-	5	-	-6.	5	2	- 4	5	a	6	H	2	3	8	ð	19
I.E. Integration of new information (i.e. LIDAR, USACE Canal Report) into County & City planning documents.	2	3 5			t	5		***	5		4	+			4					4			30	
ZA Utilize social media as a communication sool, as well as an officiation tool for hazard loss prevention.	4			3		4	1		4	+		-	t			4					/		1000	24
2.B Conduct a minimum of one disaster exercise each year. 2.C. Prepare, develop. &	5		100	5		7	5			5		5				5				3	i.			35

								81	APL		Eval	uatio		te										
	(Sec		(1	Technica	0	(Adm	A	tive)	a	Political	0.	-	L. Legal)			(Econ				(Earl	Forme	etal)		PT
Considerations Mitigation Actions	cennually Acceptance	ffort on Segment of Population	echaical Feasibility	ong-term Solution	condary Impacts	Seffing	unding Afronted	faintmance/ Operations	olitical Support	ocal Champion	ublic Support	tale Authority	xisting Local Authority	otential Logal Challenge	lenefit of Action	ost of Action	ostributes to Economic Goals	benide Funding Required	ffect on Land Water	ffect on Endangered Species	flect on HAZMAT/Waste Sites	onsistent with Native Habitat	onsistent with Local / Foderal Laws	No. St. State St.
appropriate nublic edicrasition about hazard mitigation programs and programs and county and City- sponsored events.	4		100	3	-10		4		6	4			5		61	4	1	9	142		l	0	0	2
3.A Pursue studies and formatized agreements with spriceam agencies to minimize impacts of drought conditions, including squifer water quality, greend stabilisation, concerning impacts and municipaliprivace well water supply.	5	2	1	4			5			5	VO.	4	7			4	1				4			2

								ST	TAPI.	E+E	Eval	luatio	n Tab	ole										
	(Soc		/7	T	n	(1.1	Aninistra	March .		P			L			. 1					E			PT
	- 0		- (1	Name of the last	,	CAU	oinistra.	tives	- 0	Polifica	0		(Legal)			(Econ	omie)			(Env	ironme	ntal)		
Mingation Actions	Jonnanity Acceptance	office on Segment of Population	Fechnical Feaubility	ong-term Solution	econdary Impacts	Staffing	unding Altocated	faithmance! Operations	olitical Support	ocal Champion	ublic Support	State Authority	Nisting Local Authority	Hential Legal Challenge	Benefit of Action	out of Action	ontributes to Economic Goals	utnide Funding Required	ffect on Land' Water	flect on Endangered Species	floct on HAZMAT/Waste Sites	nsistent with Native Habitat	onsistent with Local / Federal Laws	Micrelly Total
rought strategies rough public docusation regrams on sater osservation and rought resistant mosaphing and grough building side ordinances.	5			4			4			4	-	20	3			6	0 1		리	11	5	å	ô	30
A Creatinue to thorce the ternational adding Code BC) provisions retaining to ading and enstruction lative to seismic cared. Update ounty Codes to C 2012 when it released.	5	SVS.	A di	5		L	t		1	4		-	+			4				6	7			30

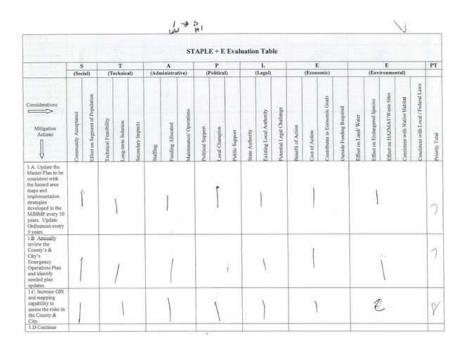
								ST	APL	E+E	Eval	uatio	Tab	de										
	(Sec		σ	T	0	(Ada	A	livei	0	Political	0		L. Legal)			(Econo				(Envi	E.	ntalli		PI
Considerations Mitigation Actions	Continuelly Acceptance	Effect on Segment of Population	reduced Fearthility	ong-tern Solution	Secondary Impacts	Saffre	healing Allocated	Maintanace/ Operations	Political Support	coal Champion	Ashlic Support	Sate Authority	Dainting Local Authority	Potential Legal Challenge	Benefit of Autims	Cent of Action	Contributes to Economic Goals	Suiside Funding Required	Effect on Land' Water	Office on Endergered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitat	Consistent with Local / Federal Laws	10 miles
facility and infrastructure, and retrofit holidings, if necessary. 4.C. Implement	100	3		3		9	4		1	4			4			5					2			25
in Unreinforced Manoury (URM) building programs that determines the structural safety of existing building inventory, and recovery, if necessary.	3	2		3			3			3			3			1	3				2			2
Sections 1 Section 1 Secti		3		3			3			3		3.5	3			3				69	3		27	2
5.B Create & insplement a training and exercise program relative to	16	t		4		- 5	4			4			4			4				-	1			2

								ST	APL	E+E	Eval	uatio	n Tal	ole										
	(Sec		- 79	T	da	74.4	A			P. Politica			L			- 1					E			PI
	4,000	,	-/-	-court	12	1,500	amintra	tree)	-0	Politica	9		(Legal)			(Econ	omic)		-	(Env	reame	ntal)		
Considerations Mitigation Actions	Johnnasily Acceptance	Hect on Segment of Population	echnical Feasibility	ong-term Solution	econdary Impacts	pulling	unfing Albeated	faintenance/ Operations	olitical Support	ocal Champion	ablic Support	ate Authority	xisting Local Authority	tential Legal Challenge	meth of Action	out of Action	natributes to Economic Goals	stude Punding Required	Stot on Land' Water	Iffer on Endangered Specim	ffeet on HAZMAT/Waste Sten	oncistent with Native Habitat	consistent with Local / Federal Laws	Polositic Trains
rpidemies.	0	- 6	500	-	-8-	- 65	-6	2	2	3	2	8	0	8	- 6	8	8	8	2	N.	2	8	ő	_3
6.A Review and update flood ipdate flood pinan that would melode coordination with adjacent ocusties, cities, and special fistricts upporting a regional uppreach to flood cormed.	4			4			5			5			3			4				i	2			27
CD Install new flood facilities including apprade of the including storm frain system to covern! standards including colverts and themsel	2	4		2			2			2			2			7	7				4			16
improvements. 6.C Protect and inhance existing vater vocaveyance structures, increace, and	3			3		-	3			3			3			1000	3			9	1			22

								ST	APL	E+E	Eval	uatio	n Tab	le										
	(Sot		(1	T echnica	l)	(Adn	A	tine)	(1	P Political	0		L. Legal)			(Econ				(Eavi	E	ntid)		PT
Considerations Mitigation Actions	onamielty Acceptance	filest on Segment of Population	echnical Possibility	ong-term Solution	nooniay impats	ailling	unfing Allocated	faintensico! Operations	olitical Support	acal Charapien	uhlic Support	tate Authority	xisting Local Authority	otencial Legal Challenge	coefit of Action	ent of Actions	confibrits to Economic Goals	utable Funding Required	ffect on Land Water	flect on Endurgered Species	ffeet on HAZMAT/Washe Sites	onsistent with Native Habitat	ossistent with Local / Follend Laws	Pionty Total
freezent facilities to mediace impact from flood 6.D Formaline agreements to utilize fooderal lands to apread flood and procountiousy referse waters.	ı			4		90	4	_	5	5			4.	5	4	4	/		GI.	(4		•	2
6. E. Land acquisition of repetitive loss structures.	4			3			2			Z			1			4				V	4			20
6.F Improve natural waterways in County for drainage.	4	1	0	4			5			5			3			17	5			U A	5			24
orange. 6. G Implement multiple diversion projects for fixed reduction along the Carson River and canal system. 7. A In great at	Z		8	4			3			3			3			t N	>				4			22

								SI	APL	E+E	Eval	uatio	n Tat	ole										
	(Noc		О	T	0	(Ada	A	tive)	- 0	Politica	b		L (Legal)			(Econ				-	E			P
								,			,		(Liegar)			(Econ	omic)			(Env	ronme	ntal)		-
Minigation Actions	Semmanity Acceptance	Effect on Segment of Population.	rechaical Peachility	Ang-term Solution	econdary Impacts	telling	unding Alberated	faintenance! Operations	Olitical Support	ocal Champion	ablic Support	ate Authority	Xilling Local Authority	nential Legal Challenge	enefit of Action.	nt of Action	entributes to Economic Goda	autide Funding Required	ffect on Land' Water	ffect on Endangered Species	ffect on HAZMAT/Waste Sites	nsistent with Native Habitat	mistent with Local / Federal Laves	
atter, retrofit blic buildings withstand ow loads and our winds to event roof lapse/demage.	3		in .	3	*	99.1	3		4	3	-	5	3	ž.	4	3	01	6	14	ED	3	ĝ.	-0	2
Enhance fter facilities withstend ere weather into (electrical, actural, etc.)	3 4				5			5		100 100	5			5				-	7			3		
Develop therships for a numerity based ortation nagement gram holding oping grams	4			4			2			Z			5			4	16				4			2.5
Enforce ing nunces to see public th risks from endous crisis	4		-	5		C	5			5		3	5	2		4	1				4			32

				_				- 12-01	100.00	E + E	45.50	Transen.	et saste	-										
	S T (Social) (Technical)						A	ive)	- 0	P Political	0		L (Legal)			(Econ				(Env	E	Oato		P
Considerations Mitigation Actions	Constitutify Acceptance	Effect on Segment of Population	Technical Feasibility	Long-term Solution	Secondary Impacts	Staffing	Funding Allocated	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Roquired	Effect on Land' Water	Effect on Endangered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitat	Compitent with Local / Federal Laws	Colon account
10. A	1			1			1	_		1		_	- 1	-			1.	-1			1			
LA.	7	_		2	-		2			7			Z				2				2			ţ.
2. A.			_	1			1	-	-	1		-	1				1	-	_	-			-	3



								S	APL	E+1	Eval	uatio	n Tab	ole										
	(No.		a	T	aD.	12.00	A	diesel		Politica			L				0				E			PI
	1				.,	1/400	a in sect of	nex)	- 0	Pelithea	9	- 1	(Legst)			(Ecce	omic)			(Eav	runne	ntsf)		
Considerations Mitigation Actions	Jonnanity Acceptance	Mict on Segment of Population	echnical Fessibility	ong-terra Solutiva	econdary Impacts	taffing	unding Allocated	National Operations	olitical Support	ool Champion	ablic Support	ate Authority	Xisting Local Authority	nential Lagal Challenge	mells of Action	est of Action	antibates to Economic Goals	toide Funding Required	ffect on Lands Water	Soct on Endangered Species	Sect on HAZMAT/Waste Sties	mintent with Native Habitat	mistest with Local / Federal Laws	The same
planning and overdination with multi- ignocy-begional planning for exulti-humards applies to Goals 1-9).	1				-	9	7		-		2	8		2	- A	3	3	ő	OH.	.1	R R	8	8	7
LE Integration of new information Le LIDAR, USACE Canal L Leport) into County & City Nanning locuments.					1			l			1			2	_			1				70		
A Utilize social nodia as a communication oot, as well as as ducation tool for azard loss revention.	FIE				1).	j			l			,				1				7		
B Conduct a sininger of one issued exercise ach year. C. Prepare.	1		-	2		1	3			1		1				-	>_			2				17

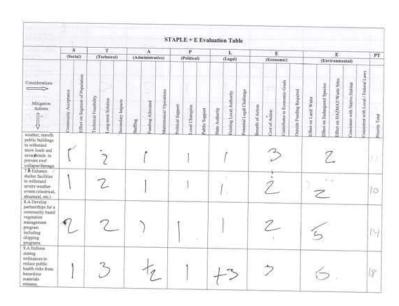
	-					100	200	20000		-			177		-		-			11			-
	S (Social)	(Te	T	D.	(Adm	A	(ive)	0	Political	0.	(L. Legal)			(Econo				(Envi	E	ntal)		PT
Considerations Minigation Actions	ognimally Acceptance Thet en Segment of Population	ochaical Feasibility	conjusten Solution	condary Impacts	Saffing	unding Albouted	daintenance Operations	olitical Support	ocal Champion	Valle Support	Rate Authority	Science Local Authority	vocatial Legal Challenge	Jesufit of Action	Cort of Action	Sentificates to Economic Goals	Satside Funding Required	Host on Land' Water	Iffect on Endangerod Species	ffect on HAZMAT/Wane Sites	Comistent with Native Habitat	Sonistent with Local / Federal Laws	Total Table
appropriate public information about hazard mitigation projects at county and City- spotsocred events.		1		*	1				1		(1		Ü		1	-			7
A Pursue studies and formation of musicon to the superior studies and formation of musicon to musicon to musicon to musicon to impacts of drought coorditions, including aquifor water quality, ground impacts and musicipal/private well water supply. 3. B Encourage public participation in	ſ	3	,		8	2			3	100		1			1				3				14

	-							SI	APL	E+E	Eva	uatio	n Tat	ile										
	(See		-	Technica			A	200		P			L			1					E			P
	1,500	100	- (1	есванса	ay .	(Ada	ninistra	tive)	- 0	Politica	0		(Legal)	V		(Econ	omic)			-	roome	stal)		
Mitigation Actions	Community Acceptance	Effect on Segment of Population	Epchnical Possibility	Long-term Solution	Secondary Impacts	Sutting	Funding Allocated	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cred of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Landy Water	Effect on Endungered Species	Effect on HAZMAT/Waste Sites	Cernistent with Native Habitat	Consistent with Local / Federal Levs	Marchine Wash
ogh public ornation grams on or envetion and oght resistant scaping and logh building cordinances. Continue to	.5			2			1			5		-	Z	-7		1				4				24
or the sational ing Code provisions ming to ng and nection re to seismile fit. Update by Codes for 012 when it mend.	1			l			l			1		Ţ				1				9	3			9
flement inforced y (URM) g program erminas mund f critical		85	5	88		1	2			1						i	-			2				14

			1					ST	APLI	C + E	Evah	uatio	Tab	le		1								
	S			Т			A			P			L			4 E					E			PT
	(Sec	ial)	(1)	echnica	0	(Ade	ninistra	tive)	(P	olitical	0		Legal)			(Econ	imic)			(Eav)	ronme	ntal)		
Considerations Mitigation Actions	Community Acceptance	Effect on Segment of Population	Technical Frashility	Long-term Solution	Secondary Impacts	Saffing	Funding Allocated	Maintenance! Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Land/Water	Effect on Endangered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitat	Consistent with Local / Federal Laws.	Total Carl
acility and offrastructure, and retrofit suildings, if secessary	8													-		6								
C. Implement in Unreinforced dissorry (URM) subling program hat determines he structural artery of existing pullding overnocy, and etrofit huildings, I necessary.	100	ŀ	1	<u></u>		(2			1		1	77			2	7			Z				10
i.A Improve communication, collaboration and misgration umong taskcholders and prostote awareness of spidemic threats.	1		10	Ţ		-	+	7)		-)			ł				t				8
B Create & implement a raining and exercise program elative to	1			2			2	>		l			1		,	2				1				()

	- 1							Si	CAPL	E+E	Eval	uatio	n Tab	ole										
	(Noc		a	T	D.	/Ada	A	Mark		Politica			L			1					E			PI
		-				7,144	- Indiana	ave,	- 0	onjoca	-		(Legal)			(Econ	omic)			(Env	ironme	otal)		
Mitigation Actions	Community Acceptance	Effect on Segment of Population	Technical Feaulthity	Long-term Solution	Secondary Impacts	Seatting	Funding Allocated	Maintenance Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Besefit of Artion	Cost of Action	Contributes to Economic Gents	Outside Funding Required	Effect on Land/Winer	Effect on Endergered Species	Effect on HAZMAT/Warte Shes	Consistent with Native Habitat	Comistent with Local / Federal Laws	Priority Total
A Review and plate flood into that would clude seedination with facent counties, ties, and special stricts apporting a gional proach to flood strict.	1		9	2		8.6			•	3			1			2	V	25		5	*			14
8 Install new od facilities fuding grade of the sting shorm in system to worst standards. Sading years and grade of provements.	1		l	4			1		ſ				l			10				5				18
Protect and ance existing at overymore scharos, rage, and		1		3)	1	- 1	e e			1			4			-	_				16

							4.																	
	S		-	T			A	et. (A)	-	Political	. 1		L Legal)			(Econo				19-1	E			PT
	(Soc	(al)	(Fe	echnica	4)	(Adm	imistrat	(Ive)	(F	olitical	9	-	Legat)			(Econo	imic)			(Envi	ronme	stat)		
Considerations Minigation Actions	Community Acceptance	Elect on Segment of Population	Technical Feasibility	Jong-farm Solution	secondary Impacts	Staffing	runding Allocated	Maintenance Operations	Political Support	ocal Champion	Public Support	Sate Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Land/ Water	liffect on Endangered Species	Effect on HAZMAT/Waste Siles	Consistent with Native Habitat	Consistent with Local / Federal Laws	A Charles
reatment facilities to reduce impact from flood. 5.D Formation agreements to stillize federal lands to apread flood and preveautionary release waters.				1			1		4	/		1	2			3)				-	6			18
6. E. Land acquisition of repetitive loss structures.	2			+	2		2			2	1000		2	-		13	>				6			18
6.F Improve natural waterways in County for drainage.	1		1	3			2	65		1			1.			4					1	>		1
6.G Implement inultiple diversion projects for flood reduction along the Carson River and canal system. 7.A In arraw at				4			Z	6		1			I			t	5				5			1



	(Sec		cr	T	0	(Adm	A	dive)	0	Political		-	L Legal)			(Econ				(Fee)	E	Clete		PI
Minigation Actions	Community Acceptance	Effect on Segment of Population	Technical Feasibility	Long-term Solution	Secondary Impacts	Staffing	Funding Altocated	Maintenance Operations	Political Support	Local Champion	Public Support	State Authority	Doising Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Oculis	Outside Funding Required	liffect on Land' Water	Effect on Endangered Species	Effect on HAZMAT/Waste Stres	Consistent with Native Habitat	Consistent with Local / Federal Laws	And the Other And
O. A INFESTATION)]			1			ť.			1			1			1				1	2			ý
TURADEN	1			7			1			I.			1			3					4			13
ouands	1			4		,				1	1		1			1					3			7

								ST	APL	E+E	Eval	uatio	Tab	le									1	
	(Soc		(T	T echnica	0	(Adm	A	tive)	0	Political	0		L Legal)			(Econ				(Envi	E	tital)		P
Considerations Mitigation Actions	Community Acceptance	Effect on Segment of Population	Fechnical Fearbility	cong-term Solution	Secondary Impacts	Staffing	anding Allocated	Maintenance/ Operations	Political Support	ocal Champion	while Support	Sate Authority	Asiding Local Authority	otential Legal Challenge	Jenefit of Action	Sost of Action	Sentributes to Economic Goals	buttide Funding Required	ffect on Land Water	(Not on Endangered Species	flost on HAZMAT/Waste Sites	Consistent with Native Habitat	onsistent with Local / Federal Laws	
I.A. Update the Master Plan to be consistent with the hazard area maps and implementation strategies developed in the MIHMP every 10 years. Update Ordinances every 3 years.		ý	4	3		Ę	8		,	4	ø	2				3			-	(,,)	3	91	0.	2
B Annually eview the County's & Dity's Descriptory Operations Plan and identify specied plan spiaces.	4 3					4	Í		3			5			3					3			2	
C. Increase GIS and mapping apphility to social the risks in the County & Tity. D. Continue	٤	4 3					4			4		2	5			5				9	4			3

								51	APL	E + E	Eval	uatio	n Tal	ole										
	(Soc		77	T	, in	(144-	A	and the same of th		Politica			L (Legal)			(Ecco					E			P
	Contract		- 1		-	1/cus	mmstr &	uvey		COURCE	9		(Legat)			(Exco	omac)			(Eav)	irenme	etal)	-	
Minigation Actions	Continually Acceptance	effect on Segment of Population	Fechnical Feasibility	ong-term Solution	econdary Impacts	taffing	unding Allocated	daintenance/ Operations	olitical Support	ocal Champion	ublic Support	tate Authority	xisting Local Authority	comital Legal Challenge	enefit of Action	test of Action	cembutes to Economic Gouls	utside Funding Required	ffeet on Land Water	iffect on Endingered Species	files on HAZMAT/Waste Sites	onsistent with Native Habitat	nasistent with Local / Federal Laws	
planning and coordination with multi- agency/regional planning for multi-harneds applies to Goula 1-9).	5	5 5			y			3			3			4	′		20	و.		_0.1	0	2		
LE Integration of sew information i.e. LEDAR, JSACE Canal Report) into Courny & City clanning Socuration	4		L	Į		4	ł		0.000	3		10,000	3			4				4	per .			26
2. A Utilize social nedia as a communication col, as well as an obscation tool for sazard loss revention.	5	5 4				3			3			3			5)	3			24	
B Conduct a sinimum of one sianter exercise ach year. C. Prepare,	5			5			5		3	5			5			5	ą				5	-		33

								ST	APLI	E+E	Eval	uatio	Tab	le										
	(500		a	T	0	(Ada	A	tive).	(P	P			L Legal)			(Econo				(Van)	E	-t-D		P
Considerations Mitigation Actions	Sentratity Asceptance	filed on Segment of Population	ochnical Feasibility	ong-term Solution	econdary Impacts	affing	unding Alberded	faintenance/ Operations	ofitical Support	ocal Champion	ublic Support	nate Authority	xisting Local Authority	omential Legal Challenge	eneffi of Action	oit of Action	centributes to Economic Goals	haside Funding Required	Dict on Land Water	flict on Endangered Species	ffect on HAZMATTWaste Sites	onsistent with Native Habitat	onsistent with Local / Foderal Laws	
appropriate public information about hizzed mitigation programs and properts at County and City- sponsored events.	5			4			4		9	1	*	4	4			5			84	3		9.1	. 0	29
3.A Pursue studies and formalized formalized agreements with sportners agencies to minimize impacts of drought coonditions, including agelfor water quality, ground impacts and impacts and municipal/prisate well water supply.	4	2000		4			4			4			5			4			6	5				30

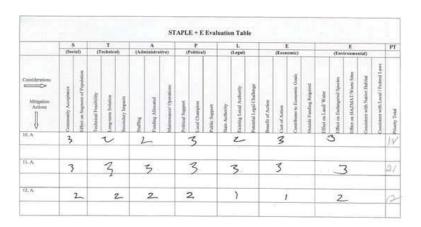
								SI	APL	E+E	Eval	uatio	n Tab	le										
	(Sec		- CT	T	D.	(Ada	A	rises?	- 0	Political			L Legal)			(Econ					E.	-		PI
	- gare	any .	- ''	Stanica		Lives	innietr a	urcej	- (1	untes	0		Legal)			(Econ	omic)		-	(Eav	roome	stal)		-
Considerations Minigation Actions	emmantly Acceptance	Effect on Segment of Population.	echnical Femilylity	ng-term Solution	econdary Impacts	deffing	arding Allocated	infemment Operations	Olitical Support	ocal Champion	ublic Support	ate Authority	xisting Local Authority	ential Eegal Challenge	melit of Action	out of Action	centributes to Economic Gradi-	atside Funding Required	Office on Land Water	flect on Endangered Species	ffeet on HAZMAT/Waste Sters	onsistent with Native Habitat	nsintent with Local / Folleral Laws	Company and
hrough strategies through policy and through policy information programs on water wa								17.50																

									CORNEL DE		25701	uatro	n Tab	nic.										
	(Sec		- a	T	n	(Ada	A	tive)	0	Political	0		L.	-		(Econ				(Fee)	E	etell)		PT
Considerations Margation Autions	Community Acceptance	Effect on Segment of Population	Technical Feedbility	Long-term Solution	Secondary Impacts	Swilling	Yunding Allocated	Maintenancel Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Land' Water	Office on Endangered Species	Office on HAZMAT/Waste Sites	Consistent with Native Rabitat	Smittest with Local / Foderal Laws	Marie Total
actity and offustructure, and retrofit suildings, if secessary.	4 5			3			3			4	8	.CS11		3			3				25			
in Unreinforced discoursy (URM) williding program has determined the structural aftery of oxisting willding eventury, and eterofit buildings, o necessary.	4 5			(4		11.85	4		20.00	5			4	f			4	,			3		
necessary. A langrove organization, collaboration and itegration mong administration and rounce wareness of pidemic threats.	ord (MA) green (MA) gr				3		38	4		Para sign	3			3				3				25		
B Create & reference a nining and service program dative to	5 4			5			4			3			4	8			5	_			29			

								ST	APL	E+E	Eval	uatio	n Tat	le										
	(See	S (Tail)	(1	T	ul)	(Adn	A	tive)	d	Politica	6		L (Legal)			(Econ				(Env	E	etali		P
Considerations Mitigation Actions	8 8 2 3 8	Secondary Impacts	Staffing	Funding Allocated	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Centributes to Economic Goals	Outside Punding Required	Effect on Land/ Water	Effort on Endungered Species	Effect on HAZMAT/Waste Sites	Constitute with Native Rabitat	Consistent with Local / Federal Laws	in the second se			
epidemics 6. A Review and spedate flood plans that would include coordination with adjacent counties, cities, and special districts supporting a regional approach to flood coentrol.	2	7	4	/		111	3		4	4		1 2 2	3			Ч	/			5				9
i. B Install new food facilities necleding ppgrade of the existing storm train system to unress standards neluding valvent and facinel facinel styrosymmetric.	4	4 3			7	Ļ		4	-3		l d	4		86.76	5				5				2.9	
inc. Protect and inc. Protect and mhance existing water conveyance structures, storage, and	-	3		3			3		10.5	Z		ر ا				3				3				19

	8			T			A			P			L	-		E		-		_		_		
	(Sec		(To	echnica	d)	(Ada	inistrat	tive)	(1	olitical	I)		Legal)			(Econ				(Eavi	Fonme	etal)		PT
Considerations Mitigation Actions	Community Academics Their and Face and Segment of Proper Treininal Facebillity Treininal Facebillity Treininal Facebillity Treininal Facebillity Secondary Intensity	ecendary Impacts	Antling	unding Albouted	faintenance' Operations	Olitical Support	neal Champion	ublic Support	see Authority	xisting Local Authority	orential Legal Challenge	centit of Action	ost of Action	certributes to Economic Ovals	Autoide Funding Required	ffect on Land Water	ffect on Endangered Species	Officet on HAZMAT/Waste Sites	occision with Native Habitat	omisters with Local / Federal Laws	Mically Total			
reatment facilities to reduce impact from flood. 5.D Formalize agreements to stillue federal lands to spread hood and precautionary release waters.	OT BELLEV	yt.	8	3			5	2		5,	4	4	. 61	s) 5-	0	ā l	5	8		ō	33			
E. Land sequisition of supetitive loss structures.	2	,	*	5			3		0.0000	3	2		4			5		,	3	22				25
6.F Improve matural waterways in County for drainage.	ý	-	5			2	2		4				3		- 3	Š.			-	4				25
6.G Implement multiple diversion peojects for flood reduction along the Carson River and canal system. 7.A In areas at	L	3 3 5 8 4 6		4		* 0	3			t			5				3				30			

											Eval													
	(Sec		a	T	d)	/A da	A	neia.		Politica			L Legal)			1					E			PT
	Line	- and	1,1	ec.eerc.	117	(Aus	imbura	iivy)	- 0	outica	0	- /	(Legal)			(Econ	outic)			(Env	ironme	ntal)		
Mitigation Actions	Constrainty Acceptance	Effect on Segment of Population	Technical Feasibility	Long-term Solytion	Secondary Impacts	Staffing	Funding Allocated	Maintennes' Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Astion	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Shot on Land Water	(floct on Endangered Species	(Bott on HAZMAT/Waste Sten	Consistent with Native Habitat	Sossistent with Local / Foderal Laws	And the state of
reather, retrofit ubtic buildings o withstand now loads and ever winds to revent roof ollapse/damage.	3	>		2_		- 000	2			2		-				2	-			2	2>		-0	15
B Enhance selter facilities withstand evers weather wents (electrical, ructural, etc.)	4		4				Y		4			4	,			y			4					2
A Develop artnerships for a ornmunity based egetation savagement rogram veluding hipping rograms.	4		12	1		ŝ	3			3		3)			3			4	1				23
A Endorce ening dinances to duce public valth risks from grandous atterials leases.	2			2	4	9	V			2		2	_		2	_			10	3				15



																-								1
								ST	APL	E+E	Eval	uatio	n Tab	le										
	(Soc			T		10.0	A	th order		Political			L			E				-	E			PT
	(500	124)	(1	echnica	11)	(Ada	NUNCHER	live)	- 42	ofetica	0		Legal)			(Econ	omic)			(Eavi	roome	ntal)		
Considerations Mitigation Actions	Community Acceptance	Uffect on Segment of Population	Technical Feasibility	reg-tem Solution	Secondary Impacts	Saffing	Funding Allocated	Maintenance/ Operations	folitical Support	ocal Champion	hablic Support	Hate Authority	Xisting Local Authority	vential Legal Challenge	lenefit of Action	Sett of Action	ontributes to Economic Goals	Nutride Funding Required	Effect on Land/Wotor	Hect on Endangered Species	Effect on HAZMAT/Waste Siles	onsistent with Native Habitat	onsistent with Local / Federal Laws	
J.A. Update the Maister Plan to be consistent with the hazard area maps and implementation strategies developed in the MIHMP every 10 years. Update Ordinances every 3 years.	3			4			5			5		<i>n</i>	4			5			Д.	5		0	0	3,
John Marially review the County's & City's Emergency Operations Plan and identify needed plan updates.	5			4			5			4			3			5				5				8
In the County & City, LD Continue	5	×		5			5		17.00	2			2			5				5	0.			2

								ST	APL	E+E	Eval	uatio	n Tab	ole										
	(Sec		a	T	n l	(Ade	A	linely	- 0	Political			L. (Legal)			(Econ				(Was)	E			PT
Considerations Minigation Actions	Community Acceptance	flort on Segment of Population	echnical Feasibility	ang-term Solution	ecendary laspacts	taffing	unding Albested	daintenance/ Operations	olitical Support	ocal Champion	ublic Support	tate Authority	xisting Local Authority	otential Legal Challenge	enefit of Active	ost of Action	ontellutes to Economic Goals	Antide Funding Required	fflor on Land Water	flot on Endangered Species	flect on HAZMAT/Waste Sites	sociatest with Native Hubitat	ensistent with Local / Federal Laws	Priority Total
planning and coordination with multi- agency/regional planning for multi-haterds (applies to Goals 3-9).	1.4	5 5			4			2			2		- M. J	3	9	.0	- 00.1	2	- 84	-0.1	Q	23		
LE Integration of new information (i.e. LIDAR, USACE Canal Report) into County & City planning documents.	L	5 5			3			5			2			3				5				26		
2.A Utilize social media as a communication tool, as well as an education tool for hunard loss prevention.	Н				4			3			2			4				0	2			23		
2.B Conduct a minimum of one diseaser exercise each year.	5	H H 5 5					5			5			2			4				1				27
2.C. Prepare, develop, & distribute		,		2			2			2			2			4	1		-	1				14

								ST	APLI	E+E	Eval	uatio	n Tab	le										
	(Sec		er.	T	D.	/4-8	A	deser		P 'olitical			L (Legal)			(Econ					E			PT
	· Esser		- 11	Cunica	"	Cydin	inistra:	usej	- 0	ontica	9		Legal)			(E.con-	omeic)			(Eav	ronne	ntal)		
Mitigation Actions	Jonanumity Acceptance	Effect on Segment of Population	Sechnical Feasibility	-rog-term Solution	Scorndary Impacts	Saffing	unding Allocated	daistenance! Operations	rolitical Support	ocal Champion	While Support	date Authority	Xisting Local Authority	otential Legal Challenge	Benefit of Action	ost of Action	centributes to Economic Goals	Darside Funding Required	Iffect on Land' Water	iffect on Endangered Species	Box on HAZMAT/Waste Stees	onsistent with Native Babitat	onsistent with Local / Federal Laws	
optopriate sublic information about histard inligation roginums and rojects at County and City- ponsored events.	3			4			3		-	3		- 80	1			1	.01	0			1	0 1	0	1:
A. Pursue truties and tocastized and tocastized and tocastized agreements with inportrain generies to institute imports of drought conditions, including aquifer water quality, ground fabilitation, sconcenia impacts and imp	67.	×		4			4			3,			7			5				15				2
B Encourage sublic serticipation in	5 4			3			4			1			3				7				2			

								ST	TAPL	E+E	Eval	uatio	n Tab	le										
	(See		a	T	d)	(Ade	A	tive)	0	Politica	ŋ		L (Legal)			(Keen				(Eavi	E	ntafh		PT
Considerations Mitigation Actions	Semmanly Acceptance	Iffort on Segment of Population	ochrical Fearbilly	ring terrs Solution	icondary Imparts	Naffing	unding Allocated	datatenance/ Operations	ofrical Support	ocal Champion	Willie Support	bate Authority	Xinting Local Authority	otential Legal Challenge	enefit of Action	bet of Action	certiflutes to Economic Gouls	unide Funding Required	ffect on Land Water	ffect on Endangered Species	ffirst on HAZMAT/Waste Sites	onsistent with Narive Habitat	Consistent with Local / Federal Laws	Number Total
drought strategies through public information programs on water conservation and drought resistant landscaping and howugh building code ordinances.	5			5			4			3		VI.	I.			Ц	9.1			1	2	0 1	0	21
4.A Continue to enforce the International Building Code (IRC) provisions pertaining to grading and construction relative to assissing fuzzards. Update County Codes to IBC 2012 when it is referend.	5 5		a de la companya de l	4			1		4	6			Ч				4.0	6			28			
& B Implement in Unreinforced Masonry (URM) outlding program that determines the structural safety of critical	3)		5		11.000-0	2		1	1			2			3					7			17

	(Soc		(Ti	T echnica	d)	(Ade	A	tive)	(1	P olitical	0		L (Legal)			(Econ				(Envi	E	ntal)		PT
Considerations Mitigation Actions	community Acceptance	ffect on Segment of Population	schnical Feasibility	ong-term Solution	econdary Impacts	auffing	unling Allocated	faintnance Operations	viblical Support	ocal Champion	while Support	tate Authority	aisting Local Authority	otential Legal Challenge	lenefit of Action	on of Action	ontributes to Economic Goals	hasisde Funding Required	ffect on Land' Witter	Sfeet on Endangered Species	Iffect on IRAZMATTWaste Sites	oenisteet with Native Habitat	orginent with Local / Februal Laws	Name Tand
facility and infrastructure, and retrofit buildings, if necessary. 4.C. implement an Unreinfreced Masonry (URM)	3			Н	-		Ч			2			Ī			2		0.	34. 1			-01	0	17
building peogram that determines the structural safety of existing building inventory, and retrofit buildings, if necessary	্ৰ	5	Ц			5			7			t			3					ĵ.			19	
5.A Improve correnunication, collaboration and integration among stakeholders and prosence awareness of epidemic threats.	4	Ó		3			3			1			Ē			2				U	i			17
5.B Create & implement a training and exercise program relative to	4	5		1			7			9			ı			1					Ī			15

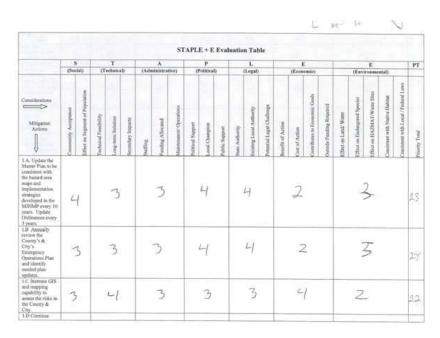
								SI	APL	E+E	Eval	uatio	n Tab	ole										
				T			A	2001.0		P			L			. 1					Ε			PI
	(See	sal)	(1	echnics	(0)	(Adir	inistra	tive)	.0	Political	0		(Legal)			(Econ	omic)			(Eav	reame	etal)		
Considerations Minigation. Actions pridentics	Community Acceptance	Effect on Segment of Psyndation	Technical Feasibility	Long-term Solution	Secondary Impacts	Zujjjes	Funding Allocated	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Centributes to Economic Goals	Outside Funding Required	Effect on Land/Water	Effect on Endwagered Species	Effect on HAZMAT/Waite Sites	Censistent with Native Habitat	Continent with Local / Federal Laws	Reference Procedure
poornace A. A Review and special flood plans that would include coordination with adjacent counties, cities, and special flistricts supporting a regional sperioral to flood control.	5		3	5			1			2			4			5				5		2248	1/22	Z
5.38 Install new flood facilities including apprade of the existing storm drain system to current standards not building soliverts and thannel improvements.	6 6		0.	2			2			Н			5				5	'n			23			
C Protect and nhance existing water onveyance tractures, torage, and	5		d	/			Y			γ			3			5				5				2

					1/1																			
W-0.	(Soc		cr	T	d)	(Adn	A:	tive)	0	Political	n l		L Legal)			(Econ				Wasi	E	ntaD.		PT
																(4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	,			(4.44		many.		
Considerations Mitigation Actions	Community Acceptance	Effect on Segment of Population	Fechnical Fernibility	Long-term Solution	Secondary Impacts	Staffing	Punding Allocated	Maintenance/ Operations	Political Support	Local Champion	Aublic Support	State Authority	Scioting Local Authority	Potential Legal Challenge	Senefit of Action	Seet of Action	Sentributes to Economic Goals	Sutside Funding Required	ffeet on Land/Water	Text on Endangered Species	ffect on HAZMAT/Waste Sites	lonsistent with Native Habitat	oosisteet with Local / Foderal Laws	Minister Total
treatment facilities to reduce impact from flood.	- 5	5		5			2			6			3			5					5			30
6.D Formalize agreements to utilize federal lands to spread flood and precautionary release waters.	d	5		4			7		- 18	4			3			5				5				18
6. E. Land acquisition of repetitive loss structures.	1	7		4	4		2		3	3		85	3			5				- 3	6			25.
6.F Improve natural waterways in County for drainage.	L	Á		Ц		250	λ			3		(0)	3			5	8			5				1
6.G Implement multiple diversion projects for flood reduction along the Carson River and canal system.	5			5)			3			3			5				5				21
7.A In areas at risk to severe	5			5			9			3)			3			5				5				22

Appendix D Meeting Agendas, Sign In Sheet and Handouts

								ST	APL	E + E	Eval	uatio	n Tab	ole										
	(Sec		· ·	T	D.	/8.4	A	in a	_	Politica			L (Legal)			1					E			PI
	Cont		- 0	e Canada		ÇAMI		uvej	- 0	OHUCA	,		(Legal)			(Econ	omic)			(Envi	ronme	ntal)	-	
Considerations Mitigation Actions	Community Acceptance	liffect on Segment of Population	Fechnical Fouribility	.ong-teen Solution.	Secondary Impacts	Staffing	Punding Allocated	Maintenance/ Operations	Volitical Support	-ocal Champion	while Support	tate Authority	Scietting Lecal Authority	otential Legal Challenge	benefit of Action	Sent of Action	ontributes to Economic Goals	outside Funding Required	Effect on Land' Water	Ifect on Endangered Species	ffect on HAZMAT/Waste Sites	onsintent with Native Habitat	Consistent with Local / Federal Laws	and the second
weather, retrofit public buildings to withstand snow loads and sever winds to prevent roof collapse/damage.	2 3				2			1		- 20	3		-	4			140	pa 1	1	9		15		
B Enhance belier facilities o withstand evere weather events (electrical, tructural, etc.)	2			1			t			2			4					1			15			
8.A Develop partnerships for a community based vegetation management program including chipping programs.	>	5		4			2			1			2			Ц								1)
A Enforce coning ordinances to reduce public health risks from hazardous materials releases.	7	» 3		10	2			l.			>			7				ı				12		

	(Sec			T			A			P			L			I					E			P
Considerations	(500		(,	eennica	19	(Adm	inistra	tive)	- 0	Political)		(Legal)			(Econ					Sills		cral Laws	
Minigation Actions	Community Acceptance	Effect on Segment of Population	Technical Feasibility	Long-term Solution	Secondary Impacts	Saffing	Funding Allocated	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action.	Contributes to Economic Goals	Outside Funding Required	Effect on Land/ Water	Effect on Endangered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitat	Consistent with Local / Federal Laws	17.00
1. A.																								
2. A.	-																							



								ST	APL	E + E	Eval	uatio	n Tab	le										
	(Sec		а	T	D.	(Adn	A	(ice)		P. Political	n.		L.			(Econ				4W mail	E	est off."		PI
Considerations	dance	of Population	ty.	100				ntions					booky	illinge			nomic Goals	paint	ter				mintent with Local / Federal Laws	
Mitigation Actions	committy Acceptance	ffect on Segment of Population	echnical Pensibility	ong-term Solution	condary impacts	pulling	unding Allocated	faintenance/ Operations	oblitical Support	ocal Champion	ublic Support	tate Authority	Nisting Local Authority	otential Legal Challenge	enefit of Action	ost of Astion	ontributes to Economic Geals	satiside Funding Roquined	ffect on Land' Water	ffect on Endangered Species	ffect on HAZMAT/Waste Sites	onsistest with Native Habital	resistent with Lo	Princips Total
planning and coordination with multi- agency/regional planning for multi-bazarda (applies to Goals 3-9).	72	5		2			2	- 4	6	5	-	Ø	3	-		5	01	0	- E		2_	o I	8	20
I.E. Integration of new information (i.e. LIDAR, USACE Canal Report) into County & City planning documents.	1	3		4			2			4			3			4				4				25
2.A Utilize social media as a communication tool, as well as an education tool for huzard loss prevention.	3		2	4			3			5			5			4					2			24
2.B Conduct a minimum of one fissater exercise each year.	8	5	8	4			5	7	1	5			5			4				3	2			3
2.C. Prepare, develop, & : distribute	4	1		3			2		35	5			4			4					2		7	20

Appendix D Meeting Agendas, Sign In Sheet and Handouts

Considerations Considerations Considerations Mitigation Actions Actions Considerations C		. 5		-	T			A			P			L			1					E			PT
appropriate public information bloben hazaria mitigation mitigation reprojects at Contry and Crity- proposered cretets. A.A Parsur titudies and formationed formationed informationed in		(Sec	sal)	(1)	echnica	J)	(Adn	ninistra	tive)	()	Political)		(Legal)			(Econ	omic)			(Envi	ronme	ntal)		
Appropriate public information abbount hazard mitigation mitigation projects at County and City- proposered events. 3.A Parsu totales and formatined a sinite uponteered as sinite uponteered as sinite uponteered as sinite uponteered agencies to in ministrate impacts	Mitigation	ommunity Acceptance	ffect on Segment of Population	echnical Feasibility	ong-term Solution	econdary Impacts	affling	anding Alborated	laimenance) Operations	olitical Support	ocal Champion	ablic Support	ate Authority	sisting Local Authority	scettal Legal Challenge	enefit of Action	ost of Action	petributes to Economic Goals	utside Punling Required	flect on Land' Water	fect on Endangered Species	feet on HAZMAT/Waste Sites	mistent with Native Habitat	moistent with Local / Federal Laws	
constations, any apulier making a spulier making and making any apulier making and makin	subble information information shout hazaral initigation projects at County and City- ground events. A Pursue trodies and formatized formatized formatized generics with quitesan generics in informatize impacts of drought into any informatize impacts of i	4.	5	3	4			3			5			3			5		-2		4	5			34

								SI	APL	E+E	Eval	uatio	n Tab	ole										
	(Sec		- 17	T	d)	(Adm	A	rises)		Political			L Legal)			(Econ					E			PI
	6300		- 11	Carrie	.,	CAUR		uvej	- "	OHUGA	,		Legal)			(E.con	omic)			(Envi	ronme	atal)		Н
Considerations Mitigation Actions	Jonnanity Acceptance	ffect on Segment of Population	Technical Feasibility	ong-term Solution	econdary Impacts	Saffing	unding Alboared	Animiemance/ Operations	olitical Support	ocal Champion	ublic Support	Zate Authority	Xisting Local Authority	otential Legal Challengo	enefit of Action	out of Action	omtributus to Economic Goals	uniide Funding Required	filter on Land Water	ffect on Endangered Species	ffect on HAZMAT/Waste Sites	omintent with Native Habitat	onsistent with Local / Federal Laws	
drought strategies through public information programs on water conservation and drought resistant landscaping and through building code ordinances.		-			×9		-		2		9.	90	84	-		0	0.1		62 1	2	Д.	0	o	
A Continue to enforce the letomational Building Code (IBC) provisions pertaining to grading and construction relative to seismic hazards. Update County Codes to IBC 2012 when it is relicated.	5	120		5		177	3		2007	5			5			8	2			4	/			19
B Implement is Unreinforced decoury (URM) uilding program hat determines be structural afety of critical	L	1		5			2			5			5			d	9	2		4	/			5.0

								01	AL L	E+E	Lyai	uatio	7	ole										
	(Sec		:(1	T echnics	d)	(Ada	A	Sive)	(F	P. Political	0		L.	4		(Econ				(Envi	E	ntall		PT
Considerations Mitigation Actions	cementity Acceptance	Elect on Segment of Population	rchoical Feasibility	ong-term Seletion	econfary Impacts	afflag	anding Allocated	taintenance/ Operations	olitical Support	ocal Champion	ublic Support	State Authority	xinting Local Authority	otential Legal Challenge	entiti of Action	on of Action	outributes to Economic Goals	Junish Funding Required	Thot on Land' Water	ffect on Endangered Species	ffect on HAZMAT/Waste Sites	omistent with Native Habitat	ossistent with Local / Federal Laws	Mineto Total
facility and infrastructure, and retrofit buildings, if occobarry. 4.C. Implement an University of URAI) building program or University of URAI) building program dealery of existing building, inventory, and retrofit buildings if occurany. 5.A. Improve	6	5		2			2		84	-)			4			4	a z		2		4			23
communication, collaboration and integration intology makeholders and stomote invariences of pidensic threats.	4	ŝ		5			-/			L /			3			Z	2			3.7	2			24
B Create & aplement a wining and corcine programs clative to	6	1		3			3		6	-/			4			2	2			14	2			2

	(See		O.	Technica	d)	(Ada	Aninistra	tive).	0	Political	0		L (Legal)			(Econ				Mari	E.			P
					,	0.440		1449	-	44100.4	7		L.Agan)			Incom	отку			CERVI	ronme	ntal)		
Considerations Misigation Actions	Semanusity Acceptance	iffect on Segment of Population	Cechaical Presubility	.org-tem Selation	econdary impacts	deffing	unding Allocated	Asintenance! Operations	olitical Support	oral Champion	while Support	hate Authority	histing Local Authority	oversial Legal Challenge	enefit of Action	set of Action	sentifutes to Economic Goals	utside Funding Required	ffort on Land Water	Iffect on Endangered Species	ffect on HAZMAT/Waste Sites	onsistent with Native Habitat	onsistent with Local / Federal Laws	1000
pidemics	-	-	H	-	- 60	-90-1	- Jh	-	-	-	-	2	60	-6	- 60	0	0	-0	- 12	9	2	0.1	0	-3
A Review and opdate flood plans that would nelude coordination with djacent counties, inities, and special listricts apporting a regional pproach to flood control.		5 5			2			5)			5					5			25		
3) Install new lood facilities nocluding pegrade of the xinting storm train system to urrent standards octoding uivers and hannel reprovements.	0	5 5			2			5		19	4			â	5			4	5			3)		
C Protect and shance existing ster steryunce tractions, strage, and	5	-		5	-		2			5		4	1			e	> 5	-		3				S

	(Sec			T	· ·	11.0	A	min.	- 0	Political			L			1					E			PT
	(100		- 41		10	(Action	HISTORY A	iive)	- 0	onoca	-		Legal)		-	(Econ	omic)			(Kayi	ronme	atal)		
Considerations Mitigation Actions	Journality Acceptance	Effect on Segment of Population	ochaical Fessibility	reg-tern Solution	econdary impacts	Prilling.	unding Alboared	Gartenanco/ Operations	obiced Support	ocal Champion	ablic Support	use Authority	Xisting Local Authority	otential Legal Chatterge	enefit of Action	out of Action	ontributes to Economic Couts	Antido Funding Required	There on Lands Water	Stat on Enduqued Species	Start on HAZMAT/Waste Sites	ossistent with Native Habitat	maintent with Local / Federal Laws	Priority Total
realment facilities to reduce impact from flood. 6.D Formalize agreement to sutilize foderal lands to syread Oced, and procountowary relinance waters.	5			5			2	_	4	5			1	-6	4	3	5	0	201	5	BI	01	d	19
6. E. Land sequisition of repetitive loss descripts	4	5 5				2		3	3			5	5		6	, ,	2		4	ts.			14	
6.F Improve natural waterways in County for drainage.	5		4			-2	2		1	4		3	-1			1	5			4				28
6 G Implement multiple diversion projects for flood reduction along the Carson River and canal system. 7.A In areas at	3	7		5			3			5		5.0	-1			4				5				3/

								ST	APL	E+E	Eval	uatio	n Tab	ole										
	(Sec			T			A			P			L			E					E			P
	(500	10()	(1	еевніса	d)	(Ada	iislitrat	tive).	- 0	Politica	0		Legal)	-	-	(Econ	omic)			(Envi	rvame	ntal)		
Considerations Misigation Actions	Community Acceptance	Offset on Segment of Population	Fechnical Feanibility	.org-term Solution	Secondary Impacts	Staffing .	unding Allocated	daimenasce/ Operations	olitical Support	coal Campion	oblic Support	trate Authority	Minting Local Authority	recential Legal Chalbenge	lemeth of Action	lost of Action	ostributes to Economic Goals	outside Funding Required	ffect on Land' Water	ffect on Endangered Species	ffect on HAZMAT/Waste Sites	onsistent with Native Habitat	onsistent with Local / Pederal Laws	
weather, retrofit public buildings to withstand snow loads and sever winds to prevent roof collapse/famage.	and 3 3				/			2	- Are		2,			@	1		- 142	-	2			14		
7.B Enhance shelter facilities to withstand severe weather events (electrical, structural, etc.)	0.77 374			1	1			3			3			4	3		Ē	Z				2		
RA Develop partnerships for a community based vegetation management program including chipping program.	4 4			o d	Ĺ			3			3			2	-1			3				2.		
9.A Enforce noming ordinances to reduce public bealth risks from hazardout materials	L	1		3			2			4			5	8		7	5			3	,			2

	S (Social) ((1	T echnica	d)	(Adn	A	tive)	(2	P 'olitical)		L Legal)			(Econ				(Envi	E ironme	ntal)		P
Considerations Mitigation Actions 10. A	Community Acceptance	Effect on Segment of Population	Technical Feasibility	Long-term Solution	Secondary Impacts	Saffing	Funding Alfocated	Maintenance' Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Goals	Outside Funding Required	Effect on Land/Water	Effect on Endangered Species	Effect on HAZMAT/Waite Sites	Consistent with Native Hisbitat	Consistent with Local / Federal Laws	1 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -
11. A.																								
12. A.																								

								91	APL	E + E	Eval	uatio	n Lat	le										
	(Soc		(T	T	d)	(Adn	A	live)	a	Political	0		L (Legal)			(Econ				(Paul	E.			P
Considerations Mitigation Actions	Semmanity Acceptance	Effect on Segment of Population	echnical Featibility	eng-terre Solution	econdary Impacts	inffing	unding Allocated	Saintenance/ Operations	olitical Support	ocal Champion	ublic Support	airte Authority	xisting Local Authority	Mential Legal Challenge	enefit of Action	out of Action	ontributes to Economic Goals	Artisle Funding Required	thet on Land' Water	flect on Endingered Species	ffect on HAZMAT/Waste Sites	essistent with Native Habitat	omistent with Local / Federal Laws	
I.A. Update the Master Plan to be consistent with the huzard area maps and implementation strategies developed in the MFBMP overy 10 years. Update Owlinsarios every 3 years.	to the state of th		-	90	2	- 5-1		d	31	-6	2	96.1		5	<u> </u>	01	6	H	uu l	E	8	2	19	
J.B. Annually review the County's & City's Emergency Operations Plan and identify seeded plan andates.	2	m m		7	š		7			~			7				(°					18		
C. Increase GIS and mapping capability to assess the risks in the County & City.	c	^	۲	\	8	7			4			t			5	×.			ħ	-				24

								51	APL	E+E	Eval	uation	Tab	de										
	- 5			T) i		A			P			L			- 1					E			PT
	(Sec	selt)	(E	echnica	0	(Ade	sinistra	(Inve)	- 0	folitical	0	-	Legal)			(Ecos	ermisc)			(Eav	rozme	ntal)		
Considerations Minigation Actions	Community Accoptance	Effect on Segment of Population	Fedbalcal Feasibility	Jong-term Solution	Secondary Impacts	Setting	Funding Allocated	Masternancei Operations	Velisial Support	Local Champion	Author Support	State Authority	Existing Local Authority	Neurilal Legal Challenge	Bonefit of Astion	Cost of Action	Contributes to Economic Goals	Justide Funding Required	fifted on Land Water	Office on Endeagered Species	Direct on HAZMAT/Waste Sites	Constituti with Native Habited	Consistent with Local / Foderal Laws	North Total
planning and coordination with multi- agency/regional planning for ons/bi-bazochi (applies to Goala 3-9).	w 7				0			7			0			+				p/O	13				20	
I.E. Integration of new information (i.e. LIDAR, USACE Catal Report) into County & City planning documents.	3	V.		5		Ч			20	1		~			7				4	`				2/
2.A Utilize social media as a communication tool, as well as an education tool for hazard loss prevention.	N		2	Ŷ.		2.			t			¥			2	į.			t.)				2
ZB Conduct a minimum of one disaster exercise each year.	W		7			5			ħ			Y			6					7				2
2.C. Prepara, develop, & distribute		4	7			100	V.			1		1 3	7		1	7				64	1			2

								51	APL	E+E	Eval	uatio	n Tab	le										
	(See		cr	T	ıb .	CAde	A	tive)	0	Politica	b		L. Legal)			(Econ				Wasi	E	atab		PT
Considerations Minigation Actions	Community Acceptance	fflot on Segment of Population	Technical Feasibility	reg-tam Solution	ocondary Impacts	Saffing	unding Allocated	daintenance' Operations	Witinal Support	out Champion	ublic Support	tate Authority	Xisting Local Authority	otential Legal Challenge	enefit of Action	ost of Action	entributes to Economic Goals	utside Funding Required	ffect on Land' Water	Mot or Enfangered Species	Iffect on HAZMAT/Waste Shes	omintent with Native Habitat	maintent with Local / Federal Laws	Monitor Total
appropriate public information about hazard mitigation programs and projects at County and City- sponsored events.	2	8		>		N			43			7	141		N		9 1		ex		81	-0.1		22
3.A Pursue studies and formalized agreements with upstevens agencies to minimize impacts of drought conflictions, including squifer water quality, ground, stabilization, soonemie impacts and municipal/private well water	7		1,	^		7			7			4			6	\			7					29

								ST	APL	E+E	Eval	uatio	n Tab	ile										
	8			T.	1	-	A			P			l.			- 1					E			PI
	(Sec	ial)	(T	rehnica	0	(Adm	inistra	(ive)	- 0	Political	0	- 1	Legal)			(Econ	omic)			(Envi	roame	ntal)		
Considerations Mitigation Actions	Centernanity Acouptance	Effect on Segment of Population	Fethnical Feesbillty	Long-term Solution	Secondary Impacts	Staffing	Funding Allocated	Maintenance/ Operations	Political Support	coal Champion	Ablic Support	State Authority	Cairting Local Authority	Potential Legal Challenge	Senefit of Action	Cort of Action	Centributes to Economic Goals	Dataide Funding Required	Effect on Land Water	Sect on Endangered Species	Eact on IEAZMAT/Waste Sites	Consistent with Native Habitan	Consistent with Local / Federal Laws	10 to
drought strategies through public information programs on water conservation and drought resistant landscaping and through building code ordinances.	7		7			2			2		-	~			3				7					2:
A Continue to miforce the international Building Code (IBC) provisions pertaining to grading and construction relative to seismic baconds. Lipdate County Codes to IBC 2012 when it is released.	7		7	2		7			2	1		t			3	`			0	7				2.4
construction relative to seismic hazards. Update County Codes to IBC 2012 when it is released. 4.18 Implement as Observed Maserry (URM) building program that determines the structural			4			14			P.)		7				<i>\</i>			C	0				

								ST	APL	E + E	Eval	uatio	n Tab	ole										
	(Sec			T			A			P			I.			- 1					E			PT
	(Sec	nat)	(1	echnica	d)	(Ade	inditrat	live)	- 0	olitica	0		Legal)			(Econ	omic)			(Envi	runme	ntal)		
Mitigation Actions	Community Acorptance	Effect on Segment of Population	Technical Fearbility	Long-term Solution	Secondary Impacts	Staffing	Funding Alborated	Maintenance Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Logal Challenge	Benefit of Action	Cost of Action	Centributes to Economic Goals	Dutnide Funding Roquired	Effort on Land' Water	Effect on Endsugered Species	Effect on HAZMAT/Waste Sites	Consideral with Native Habitan	Sentitent with Local / Foderal Laws	Marie Water
facility and infrastructure, and repolit buildings, if necessary	7 7		5	Ž.	- 22	2	1		7			2				r	4				21			
4.C. Implement an Unreinforced building program that determines the structural underly of existing building inventory, and retrofit buildings, if necessary.			7			۲	1		2			ti	5								2.1			
S.A. Improve, communication, collaboration and integration artening makeholders and processes ensureness of epidensic threats.	7 7 7	~	1		3	\		ç	^			7				0	1			12				
B Create & raplement a raining and exercise program elative to		1	k	1		N	g		0	<		1	^			3				(1			l+

								SI	APL	E + E	Eval	uatio	n Tab	de										
	(See			T	d)	/44-	A	dans.	-	Political			L.			(Econ					E			PT
	Con		- 1	N. EMA		CAGO	1	ure)	- 0	OTHER D	,		Legati			(Lenn	omicy			(Eav	reene	etal)		
Mirigation Actions projections projections	Commetty Acceptance +	Effect on Segment of Population	Technical Franhitty	Long-term Solution	Secondary Impacts	Suffey	Funding Alboated	Maintenance/ Operations	Publical Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Gods	Outside Funding Required	Effect on Land Water	Effect on Endangered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitat	Consistent with Local / Federal Laws	Polario Total
positions is A Review and update flood plans that would nelvale coordination with adjacent counties, cities, and special histories supporting a egional approach to flood coordin.	M		5	١		7			ť			2	^			+			V	1				27
6.10 Install new flood facilities including opgrade of the existing storm drain system to current standards including solverts and thancel improvements.	ħ			5		2	\		2			e	1		. /	2				7	2			24
nprovements. A.C. Protect and observe existing water conveyance muchanes, storage, and	r	^		7		4			0	r		~	c			7				t				23

								SI	APL		Eval	uatio		le		,								
	(Sec		CT.	Technica	b.	1500	A	(Dow)		Political			L Legal)			1					E			PT
	Circle	-	- "			- Comm		ievej	- 0	OHUCA	9		s.egat)			(Econ	omic)			(Env	renme	ntal)		
Considerations Mitigation Actions	Community Acceptance	Stort on Segment of Population	retherical Fraschility	ong-term Solution	econdary Impacts	Saffing	unding Allocated	Asistemance/ Operations	olitical Support	ocal Champion	while Support	tate Authority	Xitting Local Authority	otential Legal Challtongs	eneth of Action	out of Action	ostalbutes to Economic Goals	whide Funding Required	ffect on Land' Water	ffect on Endangered Species	ffect on HAZMAT/Waste Sites	amintons with Native Habitat	omistent with Local / Federal Laws	Months Total
treatment facilities to reduce impact from fleed. 6.D Formalize	018 81313			94.1				-4	-			- K	- 6	0	_0	0	- M	2	20	-61	Ö	2		
agreements to utilize federal lands to spread flood and precautionary release waters.	- 5			2	1		¢	7		. 0	^			t				t				21		
6. E. Land acquisition of repetitive loss structures.	NN				~	\.		7	1		2	0		7				ç	\			10		
6.F Improve natural waterways in County for drainage.	2	4 N		1		3		5	N		c	1		- 1	2				4	1			18	
6.G Implement multiple diversion projects for flood reduction along the Carson River and canal system. T.A In areas at	- 2	8		7			~			N			7			7					7			24

	8		_	т			A		2000	P	-	200000	L	22.	_	1		_	_					200
	(Sec		(T)	rchnica	(1)	(Adn	rinistrat	tive)	o	olitical	1)	-	(Legal)			(Econ				(Envi	Fonme	ntaf)	-	PT
Considerations Mitigation Actions	community Acceptance	iffect on Segment of Population	echnical Feasibility	ong-term Solution	comdary Impacts	affing	unding Alboated	faintenance/ Operations	olitical Support	ocal Champion	ublic Support	State Authority	xisting Local Authority	etential Legal Challenge	Semplit of Action	ost of Action	contithutes to Economic Goals	outside Funding Required	Iffect on Land' Water	Hect on Endangered Species	ffect on HAZMAT/Waste Sites	constant with Native Habitat	onisitent with Local / Federal Laws	Priceire Total
weather, retrofit public buildings to withstand thow loads and sever winds to prevent roof collapse/damage.	(- 10	7	1	-		N		8	N				0.1	0	8	4	<u> </u>	9.1	_0_	12	
IB Enhance helter facilities o withstand evere weather wents (electrical, tructural, etc.)	9	K	1			N			Ø	E		N	-						¢	1			12	
A.A. Develop sartnerships for a community based regetation narragement programs notluding chipping programs.	1	N			2			n	ā		,			7					, ,			1)		
A Enforce coning ordinances to reduce public realth risks from sazardous materials cleases.				. 2	(2	_		6	\		N			C)				J			15

	(Soc		- CT	T	d)	/Adm	A	Heal	- 0	Political			L (Legal)			(Econ					E			PT
Considerations Mitigation Actions 10. A	Community Acceptance	Effect on Segment of Population	Technical Feasibility	Long-term Solution	Secondary Impacts	Staffing	Funding Allocated	Maintenance/ Operations	Political Support	Local Champion	Public Support	State Authority	Existing Local Authority	Potential Legal Challenge	Benefit of Action	Cost of Action	Contributes to Economic Geals	Outside Funding Required	Effect on Land Water	Effect on Endangered Species	Effect on HAZMAT/Waste Sites	Consistent with Native Habitat	Consistent with Local / Federal Laws	Priority Total
1. A. 2. A.																								