New Mexico 911

PSAP & Emergency Service Boundaries



June 2022

New Mexico 911

- The New Mexico 911 Program (NM911) is managed by the New Mexico Department of Finance and Administration (DFA)
- NM911 was created by the Enhanced 911 Act to ensure Enhanced 911 (E-911) systems were used statewide
- NM911 is now working to transition from E-911 to NextGen 911 (NG911) systems





New Mexico Department of Finance & Administration

E-911 Bureau

Bureau Chief GIS Coordinator Program Manager Program Manager Financial Coordinator

Stephen Weinkauf Tyler Fossett John Myrick Nicholas Losito Sonya Bachicha

Types of 911 Systems

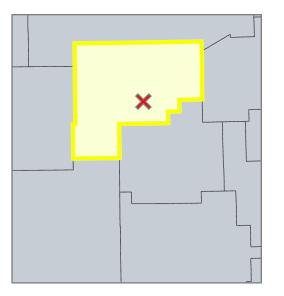


- Most states use a modified version of their original landline-based 911 system called an Enhanced 911 (E-911) system
- E-911 systems are becoming increasingly unfavorable due to their inability to integrate new technology
- Many states are currently replacing E-911 systems with NextGen 911 (NG911) systems

E-911	NG911
Originally built to handle landlines and later modified to handle cell phones	Designed to handle cell phones, media, and other anticipated technologies
Uses tabular databases, called ALI-MSAGs, to route phone calls	Uses GIS to route phone calls
Uses copper telecommunication networks to transmit information	Uses internet networks to transmit information

GIS-based Call Routing

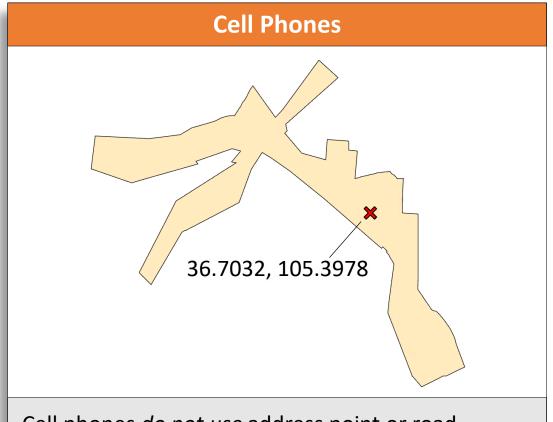
NextGen systems use a point-inpolygon approach to routing phone calls, meaning they route 911 phone calls to the only PSAP whose boundary polygon intersects with a caller's location Telephone #CustomerHouse #DirStreetCommunityStateESN555-555-5555John Smith800 EMAIN STRED RIVERNM114E-911 systems use ESNs associated with PSAPs to route phone calls



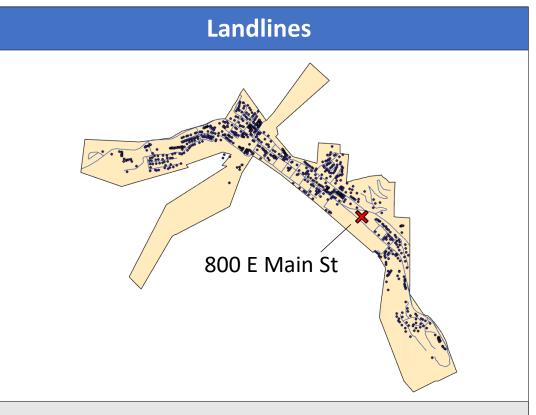
NG911 systems use a point-in-polygon GIS approach to route phone calls

NG911 Location Data

Call locations are plotted in GIS using latitude and longitude coordinates transmitted with phone calls



Cell phones *do not use* address point or road centerline data to transmit lat long coordinates

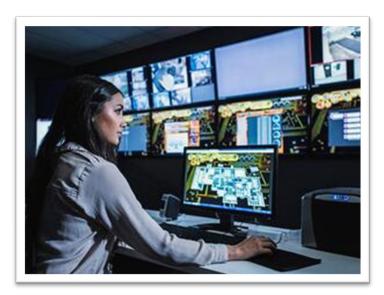


Landlines *must use* address point or road centerline data to transmit lat long coordinates

Call Handling & Dispatch Systems

- Most public safety operations use two different systems to deliver emergency response:
 - Call Handling Equipment (CHE) PSAPs use call handling equipment to answer 911 phone calls and locate callers
 - Computer-Aided Dispatch (CAD) PSAPs or emergency service providers use CAD systems to dispatch first responders
- The NextGen 911 GIS Data Model is designed to produce a single dataset which will be used in both the CAD and call handling systems





Existing NM911 GIS Schema

Road Centerlines

Address Points



		NextGen 911 GIS Schema	
	Required	Strongly Recommended	Recommended
	Road Centerlines	Street Name Aliases	Railroad Centerlines
	Address Points	Landmark Name Parts	Hydrology
	PSAP Boundaries	Complete Landmark Name Aliases	Cell Site Locations
	Emergency Service Boundaries	State Boundary	Mile Marker Locations
	Provisioning Boundaries	County Boundaries	
		Incorporated Municipality Boundaries	
G911 G	IS	Unincorporated Municipality Boundaries	
		Neighborhood Community Boundaries	
ata Moo	del	Other Emergency Service Boundaries	

PSAP Boundaries

- NextGen systems use PSAP boundaries to route 911 phone calls
- Each PSAP must define the area for which they want to receive 911 phone calls
- PSAPs must coordinate with neighboring agencies to ensure boundaries do not overlap or omit areas
- NextGen standards intend for PSAPs to provide emergency services to the areas for which they receive calls

		NextGen 911 GIS Schema	
	Required	Strongly Recommended	Recommended
	Road Centerlines	Street Name Aliases	Railroad Centerlines
	Address Points	Landmark Name Parts	Hydrology
<	PSAP Boundaries	Complete Landmark Name Aliases	Cell Site Locations
	Emergency Service Boundaries	State Boundary	Mile Marker Locations
	Provisioning Boundaries	County Boundaries	
		Incorporated Municipality Boundaries	
		Unincorporated Municipality Boundaries	
		Neighborhood Community Boundaries	
		Other Emergency Service Boundaries	

PSAP Boundaries



PSAP boundaries may be approximated by using existing E-911 data, CAD data, and civic boundaries



PSAP boundaries will be defined by developing other required emergency service boundary layers



GIS providers and 911 stakeholders must collaborate

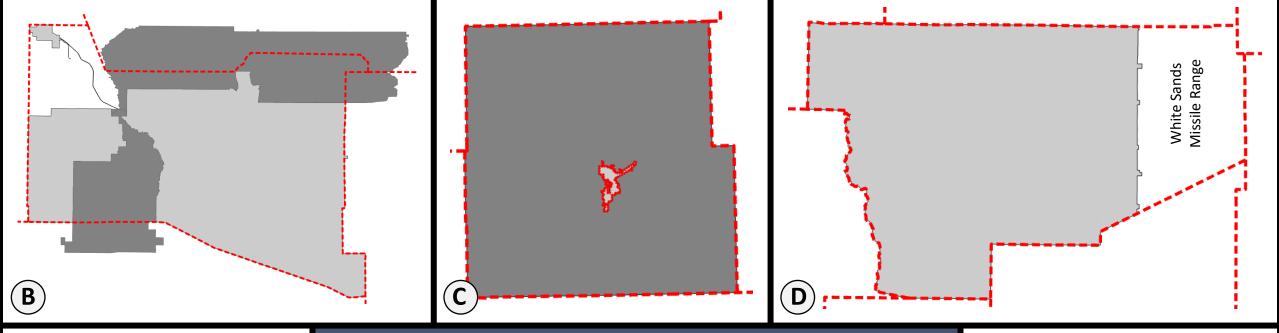


It may be difficult to create PSAP boundaries that function as intended with existing PSAP practices

PSAP Boundary Stakeholders

- 911 authorities rely on GIS personnel who may not otherwise be affiliated with 911 to develop PSAP boundaries
- Not all GIS providers play a role in areas with multiple GIS providers
- GIS personnel must collaborate with 911 stakeholders
- CAD administrators should participate if PSAPs already use boundary data in CAD or intend to use NG911 boundary data in CAD



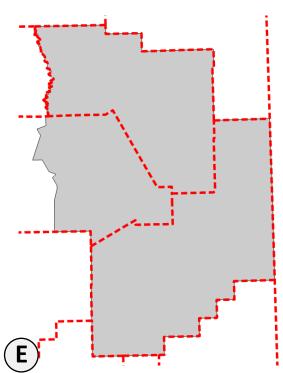


PSAP boundaries may...

- A Align with county, municipal, or tribal boundaries
- **B** Intertwine with neighboring PSAP boundaries
- C Encompass other PSAP boundaries
- **D** Omit areas covered by other agencies
- **E** Span multiple counties

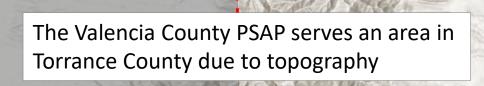
PSAP Boundary

County or Municipality



PSAP vs Civic Boundaries

PSAP boundaries are based on emergency response times, so they do not always align with civic boundaries. PSAPs may serve areas beyond their own communities if neighboring PSAPs are limited by distance, road access, topography, available resources, or other factors.



When PSAPs *do* align with civic boundaries, GIS providers should consider the 'New Mexico Gross Receipt Tax Districts' the authoritative civic boundary dataset, which is available on UNM's 'RGIS' website in the 'Boundaries' >> 'Economic' folder. The McKinley County PSAP serves areas in Cibola County due to road access

ound

000

Non-Traditional PSAPs

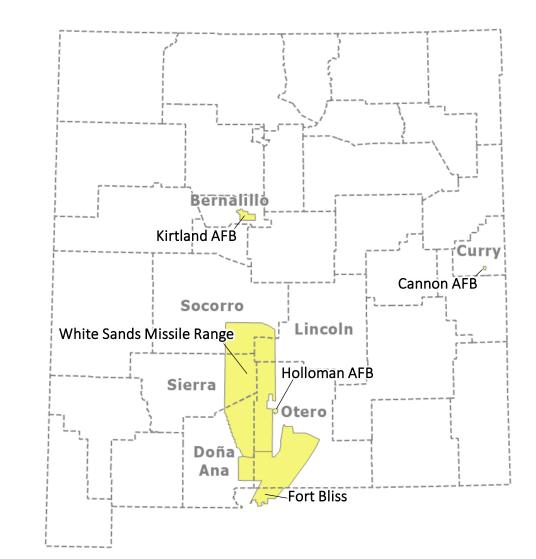
Most PSAPs operate at the county, municipal, or tribal level and dispatch law, fire, and medical services. Not all PSAPs operate in this manner though. State police, university police, and Department of Defense sites operate differently than most PSAPs and therefore require special consideration to be properly incorporated into the statewide NextGen 911 system.





Department of Defense (DoD)

The Department of Defense (DoD) manages five areas in New Mexico which operate their own emergency services, including three air force bases, one army base, and the White Sands Missile Range. These areas maintain separate PSAP boundaries, so local 911 authorities must omit these areas from their PSAP boundaries.

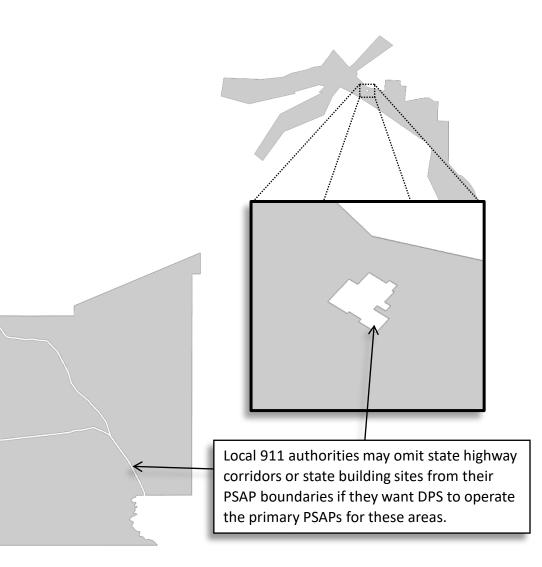




State Police

The Department of Public Safety (DPS) dispatches state police throughout the entire state, including many areas for which DPS is the primary response agency. DPS is not the primary PSAP for most of these areas though, mostly due to the technical limitations of E-911 systems.

NextGen 911 systems will be capable of routing these calls directly to state police, although local 911 authorities may not want to adopt this approach for other reasons.





State Police

Local 911 authorities may want 911 calls to route directly to state police in larger areas, including areas where DPS is not the primary response agency. Such an approach may be needed in areas where resources are limited at the local level. Albuquerque 911 authorities may omit the State Fairground site from their PSAP boundary if they want DPS to operate the primary PSAP for this area. Local 911 authorities may omit most or all of the areas they serve from their PSAP boundary and request DPS act as the primary PSAP for those areas.



University Police

Several university police departments currently act as the primary PSAP for landline-based 911 calls but *not* cellphone calls, despite being the primary response agency for both types of calls, because E-911 systems cannot reliably route cellphone calls differently for smaller geographic areas.

NextGen 911 systems will be capable of routing both landline *and* cellphone-based 911 calls to university police, so it is recommended all calls be routed to university police if they already receive landline-based 911 calls.



PSAP Boundary

Legend

Descriptive Name – A descriptive name for each field that is *not* used in the data itself

Field Name – A brief name for each field that *is* used in the GIS data itself

Data Type – The required GIS data type for each field

Field Width – The maximum number of characters allowed in each field

Data Format – Describes the structure used to convey the information

Description – Explains what the information being recorded represents

Example – Real-world examples to help illustrate how data should appear in each field

Orange text – Attribute is unique to New Mexico's 911 GIS Data Model

Green-shaded cells – Attribute must be populated at the local level

Yellow-shaded cells – Attribute may be populated at either the state or local level

Non-shaded cells – Attribute will be populated at the state level

				PSAF	P Boundary	v – Schema	
Descriptive Name	Field Name	Required	Data Type	Field Width	Data Format	Description	Example
Discrepancy Agency ID	DiscrpAgID	Yes	Text	100	Domain name	Agency that receives discrepancy report and takes responsibility for error resolution	gis.st-nmdfa.nm.us
Notes: The DFA	NM911 program	m will overse	ee New I	Mexico 9	11 GIS data and	l likely be the discrepancy agency	for all 911 GIS records.
Date Updated	DateUpdate	Yes	Date	-	Date and time (to	Date record was last modified by anyone	1/1/2022 12:00:00 AM
Date Updated by Local GIS Provider	DateLocal	No	Date	-	precision of at least one second)	Date record was last modified at the local level by the GIS provider	
Effective Date	Effective	No	Date	-		Date record is scheduled to take effect	
Expiration Date	Expire	No	Date	-		Date record will no longer be valid	
Notes: The NM	911 GIS schema	features an	addition	al field t	o differentiate l	between local edit dates and edit	s that occur at the state level.
NENA Globally	NGUID	Yes	Text	254	Globally	ID created by appending	PSAP1@gis.st-nmdfa.nm.us

NENA Globally Unique ID	NGUID	Yes	Text	254	Globally Unique ID	ID created by appending additional information to the	PSAP1@gis.st-nmdfa.nm.us
onique ib					onique ib	local ID	

Notes: Globally unique IDs are created by adding GIS layer and agency information to local IDs. DFA will oversee the PSAP boundary layer and therefore create local IDs for this layer and be the agency listed on all PSAP boundary records.

Country	Country	Yes	Text	2	Name of country	Two-letter upper case abbreviation	US
State	State	Yes	Text	2	Name of state	Two-letter upper case abbreviation	NM
Notes: The 'Cou	intry' and 'State	' values will	be 'US' a	and 'NM'	for all PSAP bo	undary records.	

PSAP Boundary

Legend

Descriptive Name – A descriptive name for each field that is *not* used in the data itself

Field Name – A brief name for each field that *is* used in the GIS data itself

Data Type – The required GIS data type for each field

Field Width – The maximum number of characters allowed in each field

Data Format – Describes the structure used to convey the information

Description – Explains what the information being recorded represents

Example – Real-world examples to help illustrate how data should appear in each field

Orange text – Attribute is unique to New Mexico's 911 GIS Data Model

Green-shaded cells – Attribute must be populated at the local level

Yellow-shaded cells – Attribute may be populated at either the state or local level

Non-shaded cells – Attribute will be populated at the state level

Descriptive Name	Field Name	Required	Data Type	Field Width	Data Format	Description	Example
Agency ID	Agency_ID	Yes	Text	100	Domain name	The agency the boundary defines	psap.911-vrecc.nm.us
Notes: Suggeste	ed PSAP 'Agency	/ IDs' are list	ed on pa	ige 17 of	this document.		
Service URI	ServiceURI	Yes	Text	254	SIP or phone number	The route for call routing	<null></null>
Notes: 'Service	URI' values will	be <null> ur</null>	ntil the st	tate proc	ures an ESInet	and NGCS provider.	
Service URN	ServiceURN	Yes	Text	50	Restricted to values in registry	The service for which a route is desired	urn:emergency:service:sos.psap
	le 'Service URN' A link to this re					e:responder" online registry and ent.	will be the same for all PSAP
Service Number	ServiceNum	No	Text	15	Phone number	Phone number dialed to reach the service	1-555-555-5555
Notes: The 'Ser	vice Number' w	ill be the 24/	7 non-e	mergenc	y number for P	SAP boundaries.	
Agency vCard	AVcard_URI	Yes	Text	254	URL address	Internet address for JSON which contains contact info for the agency	<null></null>
Notes: 'Agency	vCard' values w	ill be <null></null>	for now	and may	/ be deleted in t	he future.	
Display Name	DsplayName	Yes	Text	60	Suitable for display	Name of service provider	Valencia Regional Emergency Communications Center (VRECC)
	911 program ma ed 'Display Nam	•			-	y (link on page 30) if the GIS prov	ider does not populate this field.
Data Authority Agency ID	DataAuthID	Yes	Text	50	Domain name	GIS provider who should be contacted to resolve errors	gis.911-vrecc.nm.us
	911 program wi ed 'Data Author					which GIS providers they need to	contact to resolve errors.

PSAP Boundary

Legend

Descriptive Name – A descriptive name for each field that is *not* used in the data itself

Field Name – A brief name for each field that *is* used in the GIS data itself

Data Type – The required GIS data type for each field

Field Width – The maximum number of characters allowed in each field

Data Format – Describes the structure used to convey the information

Description – Explains what the information being recorded represents

Example – Real-world examples to help illustrate how data should appear in each field

Orange text – Attribute is unique to New Mexico's 911 GIS Data Model

Green-shaded cells – Attribute must be populated at the local level

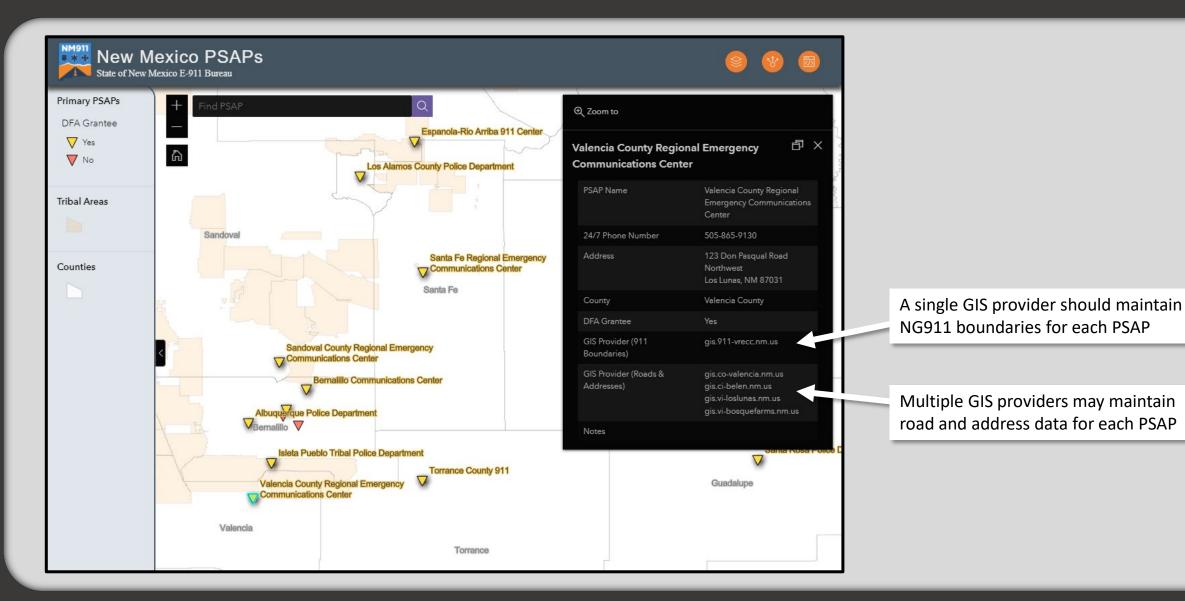
Yellow-shaded cells – Attribute may be populated at either the state or local level

Non-shaded cells – Attribute will be populated at the state level

Descriptive Name	Field Name	Required	Data Type	Field Width	Data Format	Description	Example
PSAP Address	PSAP_addr	Yes	Text	100	Numbered address	Physical address of PSAP, including the address number and street name	123 Don Pasqual Road Northwes
Notes: Fully spe	ell out words to	remain cons	istent wi	th the C	LDXF formatting	gused in NextGen road and addr	ess data.
PSAP Zip Code	PSAP_zip	Yes	Short	5	Numbered zip code	Postal zip code associated with PSAP's physical address	87031
Notes: The post	al zip code shoເ	uld be a 5-dig	git numb	er.		' 	'
PSAP Location	PSAP_loc	Yes	Text	50	Location name	Municipality or tribe where PSAP is physically located	Los Lunas
Notes: Do not in	nclude descripti	ve words like	e 'City of	,' 'Village	e of', etc.	'	'
PSAP County	PSAP_cnty	Yes	Text	20	County Name	County where PSAP is physically located	Valencia
Notes: Do not in	nclude descripti	ve words like	e 'Count	y.'		1	

Online PSAP Map

An online map is available which contains PSAP location and GIS provider information



Emergency Service Boundaries

- PSAPs use emergency service boundaries (ESBs) to identify appropriate responders, selectively transfer calls, and transmit incident data
- Each PSAP must define separate boundaries for fire, law, and medical services
- PSAPs must coordinate with neighboring agencies to ensure boundaries do not overlap or omit areas
- NextGen standards intend for PSAPs to provide emergency services to the areas for which they receive calls

	NextGen 911 GIS Schema	
Required	Strongly Recommended	Recommended
Road Centerlines	Street Name Aliases	Railroad Centerlines
Address Points	Landmark Name Parts	Hydrology
PSAP Boundaries	Complete Landmark Name Aliases	Cell Site Locations
Emergency Service Boundaries	State Boundary	Mile Marker Locations
Provisioning Boundaries	County Boundaries	
	Incorporated Municipality Boundaries	
	Unincorporated Municipality Boundaries	
	Neighborhood Community Boundaries	
	Other Emergency Service Boundaries	

Emergency Service Boundaries



Many PSAPs already maintain emergency service boundaries for use in their CAD system



Developing emergency service boundaries will define the PSAP boundary as well



GIS providers and 911 stakeholders must collaborate and potentially adjust existing emergency service boundaries

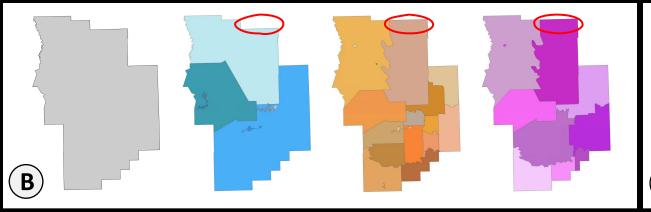


It may be difficult to create emergency service boundaries that function as intended while using existing PSAP practices

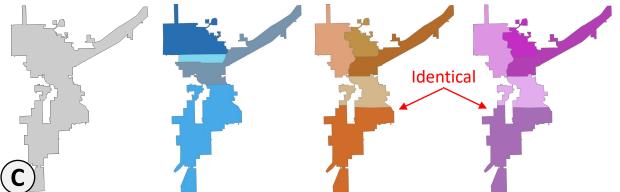
ESB Stakeholders

- 911 authorities rely on GIS personnel who may not otherwise be affiliated with 911 to develop emergency service boundaries (ESBs)
- Not all GIS providers play a role in areas with multiple GIS providers
- GIS personnel must collaborate with 911 stakeholders
- CAD administrators should participate if PSAPs already use boundary data in CAD or intend to use NG911 boundary data in CAD





 (\mathbf{A})



Emergency service boundaries (ESBs) may...

- A Share an outer boundary
- **B** Form different outer boundaries
- C Use identical polygons for multiple service types
- **D** Contain layers with only one polygon

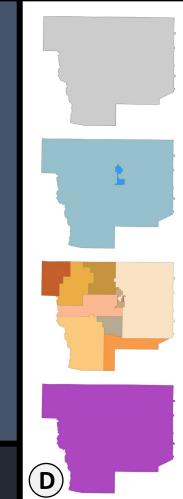
Law





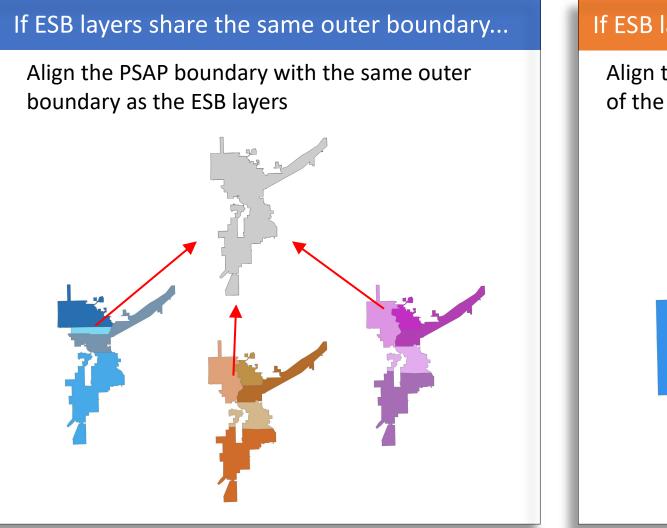






ESBs and PSAP Boundaries

Emergency service boundaries should be used to establish PSAP boundaries

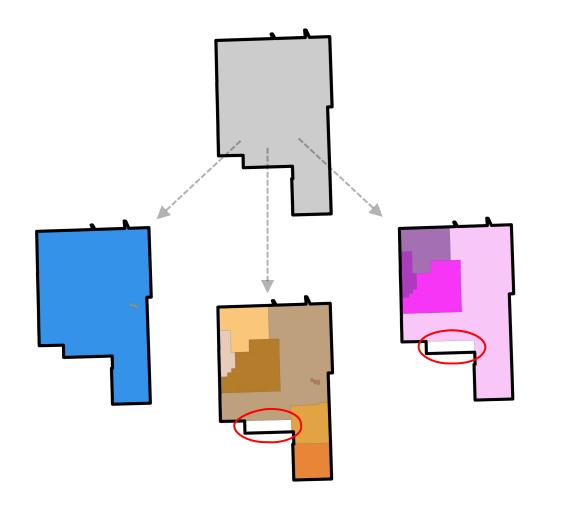


If ESB layers form different outer boundaries...

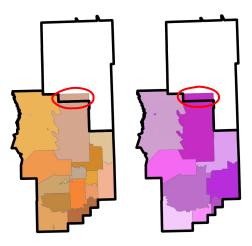
Align the PSAP boundary with the outer boundary of the **law** ESB layer

Outer Boundaries

If ESBs form different outer boundaries, PSAPs may receive calls for areas they do not serve



- NextGen guidelines do not intend for PSAPs to receive calls for areas they do not serve
- PSAP and emergency service boundaries do not necessarily have to align to ensure PSAPs can serve the areas for which they receive calls
- PSAPs in many states dispatch neighboring emergency services, rather than transferring calls
- New Mexico PSAPs may need a statewide CAD GIS dataset (and potentially other changes) to dispatch neighboring services



Call Transfers

Call transfers...

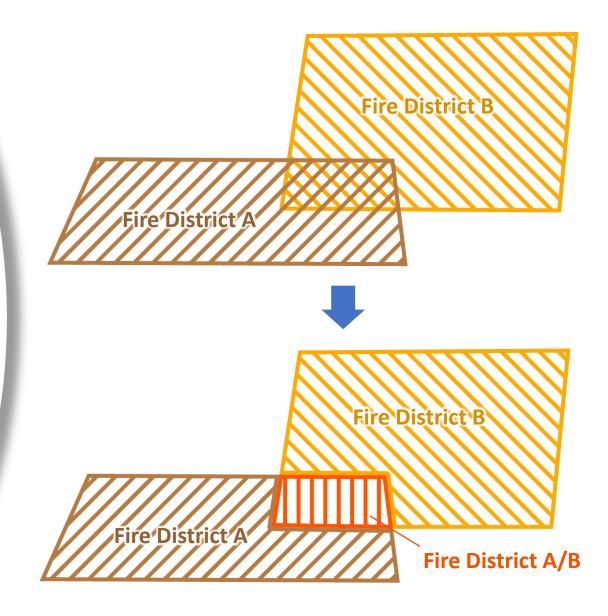
- Delay emergency response and should generally be avoided
- Occur when PSAPs are unable to provide emergency services to 911 callers and consequently transfer them to other PSAPs
- Typically result from misrouted calls

NextGen systems...

- Reduce call transfers because they route calls more accurately, thus reducing misrouted calls and subsequent call transfers
- Do not intend for call transfers to occur intentionally, so the NG911 GIS schema is not well-suited for capturing such situations

Mutual Aid

- New Mexico contains many mutual aid agreements, or situations in which multiple emergency responders serve the same area
- New polygons must be created to replace overlapping boundaries in areas with mutual aid
- NextGen guidelines discourage mutual aid, so the NG911 GIS schema is not well-suited for capturing such agreements



CAD Boundaries

- Emergency service boundaries (ESBs) used in CAD systems may be more granular than those required by the NG911 GIS data model
- GIS and 911 authorities may benefit from using the CADbased ESBs for both systems, rather than maintaining multiple ESB datasets

<section-header>

Basic Emergency Service Boundaries



Emergency Service Boundary

Legend

Descriptive Name – A descriptive name for each field that is *not* used in the data itself

Field Name – A brief name for each field that *is* used in the GIS data itself

Data Type – The required GIS data type for each field

Field Width – The maximum number of characters allowed in each field

Data Format – Describes the structure used to convey the information

Description – Explains what the information being recorded represents

Example – Real-world examples to help illustrate how data should appear in each field

Orange text – Attribute is unique to New Mexico's 911 GIS Data Model

Green-shaded cells – Attribute must be populated at the local level

Yellow-shaded cells – Attribute may be populated at either the state or local level

Non-shaded cells – Attribute will be populated at the state level

Descriptive Name	Field Name	Required	Data Type	Field Width	Data Format	Description	Example
Discrepancy Agency ID	DiscrpAgID	Yes	Text	100	Domain name	Agency that receives discrepancy report and takes responsibility for error resolution	gis.st-nmdfa.nm.us
Notes: The DFA	NM911 progra	am will overs	see New	/ Mexico	911 GIS data and	d likely be the discrepancy a	agency for all 911 GIS records.
Date Updated	DateUpdate	Yes	Date	-	Date and time (to precision	Date record was last modified by anyone	1/1/2022 12:00:00 AM
Date Updated by Local GIS Provider	DateLocal	No	Date	-	of at least one second)	Date record was last modified at the local level by the GIS provider	
Effective Date	Effective	No	Date	-		Date record is scheduled to take effect	
Expiration Date	Expire	No	Date	-		Date record will no longer be valid	
Notes: The NM	1911 GIS schema	a features ar	n additio	onal field	to differentiate	between local edit dates an	d edits that occur at the state level.
NENA Globally Unique ID	NGUID	Yes	Text	254	Globally Unique ID	ID created by appending NextGen information to local ID	LAW1@psap.911-vrecc.nm.us FIRE1@psap.911-vrecc.nm.us EMS1@psap.911-vrecc.nm.us
Notes: DFA wil	l add GIS layer a	and agency i	nformat	tion to lo	cal IDs to create	globally unique IDs.	
Country	Country	Yes	Text	2	Name of country	Two-letter upper case abbreviation	US
State	State	Yes	Text	2	Name of state	Two-letter upper case abbreviation	NM

Emergency Service Boundary

Legend

Descriptive Name – A descriptive name for each field that is *not* used in the data itself

Field Name – A brief name for each field that *is* used in the GIS data itself

Data Type – The required GIS data type for each field

Field Width – The maximum number of characters allowed in each field

Data Format – Describes the structure used to convey the information

Description – Explains what the information being recorded represents

Example – Real-world examples to help illustrate how data should appear in each field

Orange text – Attribute is unique to New Mexico's 911 GIS Data Model

Green-shaded cells – Attribute must be populated at the local level

Yellow-shaded cells – Attribute may be populated at either the state or local level

Non-shaded cells – Attribute will be populated at the state level

Name	Field Name	Required	Data Type	Field Width	Data Format	Description	Example
Agency ID	Agency_ID	Yes	Text	100	Domain name	The agency the boundary defines	police.vi-loslunas.911-vrecc.nm.us sheriff.co-valencia.911-vrecc.nm.us fire.to-peralta.911-vrecc.nm.us ems.ve-ambulance.911-vrecc.nm.us
-	viders may crea ate these IDs fo	-	-			e format and elements descr	ibed on page 24 of this document, or DFA
Service URI	ServiceURI	Yes	Text	254	SIP or phone number	The route for call routing	<null></null>
Notes: 'Service	e URI' values wil	l be <null> u</null>	intil the	state pr	ocures an ESInet	and NGCS provider.	
Service URN	ServiceURN	Yes	Text	50	Restricted to values in	The service for which a route is desired	urn:emergency:service:responder.sheri urn:emergency:service:responder.police urn:emergency:service:responder.fire
					registry		urn:emergency:service:responder.ems
Notes: 'Service	e URN' values ar	e listed in N	ENA's "u	urn:nena		ler" online registry. A link to	
<i>Notes: '</i> Service Service Number	e URN' values ar ServiceNum	e listed in NI No	ENA's "t	urn:nena 15		ler" online registry. A link to Phone number dialed to reach the service	urn:emergency:service:responder.ems
Service Number	ServiceNum	No	Text	15	:service:respond Phone number	Phone number dialed to	urn:emergency:service:responder.ems o this registry is available on page 30. 911
Service Number	ServiceNum	No	Text	15	:service:respond Phone number	Phone number dialed to reach the service	urn:emergency:service:responder.ems o this registry is available on page 30. 911
Service Number <i>Notes:</i> The 'Se Agency vCard	ServiceNum rvice Number' v AVcard_URI	No vill be 911 (o Yes	Text or a ten- Text	15 digit nur 254	e:service:respond Phone number nber in certain tr	Phone number dialed to reach the service ribal areas) for emergency se Internet address for JSON which contains contact info for the agency	urn:emergency:service:responder.ems o this registry is available on page 30. 911 ervice boundaries.

Emergency Service Boundary

Legend

Descriptive Name – A descriptive name for each field that is not used in the data itself

Field Name – A brief name for each field that is used in the GIS data itself

Data Type – The required GIS data type for each field

Field Width – The maximum number of characters allowed in each field

Data Format – Describes the structure used to convey the information

Description – Explains what the information being recorded represents

Example – Real-world examples to help illustrate how data should appear in each field

Orange text – Attribute is unique to New Mexico's 911 GIS Data Model

Green-shaded cells – Attribute must be populated at the local level

Yellow-shaded cells – Attribute may be populated at either the state or local level

Non-shaded cells – Attribute will be populated at the state level

Descriptive Name	Field Name	Required	Data Type	Field Width	Data Format	Description	Example
Data Authority Agency ID	DataAuthID	Yes	Text	50	Domain name	GIS provider who should be contacted to resolve errors	gis.911-vrecc.nm.us
					cy IDs' to identify page 25 of this		eed to contact to resolve errors.
Local Unique ID	Loc_UID	Yes	Long	-	Sequence of characters,	Locally unique ID to be concatenated with other	1

					usually numbers	data to form globally unique ID		
Notes: The NM911 program will combine 'Local Unique IDs' with additional information to create globally unique IDs.								
Emergency Service District ID	District_ID	No	Text	15	Sequence of characters, usually numbers	Identifies the emergency service district, such as a fire station district	1	

Notes: 'Emergency Service District IDs' may be used with 'District Response Order' (below) if PSAPs want to include response order information in their GIS data. Response order information is typically configured in CAD systems, but not all PSAPs have NextGen CAD systems and therefore may want to include this information in their GIS data.

District Response Order	RespOrder	No	Text	50		List of service providers to use if primary provider is unavailable	1,5,3,2,4
Notes: 'District Response Order' lists 'Emergency Service District IDs' (above) to convey emergency response order.							
Dispatching	DispPSAP	No	Tevt	254	Local	Identifies which DSAD	nsan 911-vrecc nm us

Dispatching	DispPSAP	No	Text	254	Local	Identifies which PSAP	psap.911-vrecc.nm.us,
PSAP					discretion	dispatches services from	Valencia County 911 Center,
						this agency	VRECC, etc.
Notes: (Dispatching DSAP) values may be peeded when DSAPs receive calls for areas they do not serve and therefore want the GIS data to							

Notes: 'Dispatching PSAP' values may be needed when PSAPs receive calls for areas they do not serve and therefore want the GIS data to indicate who dispatches services for each area.

Unique 'Agency IDs' must be established for all emergency service agencies. Local GIS providers may create these IDs using the format and elements displayed here, or DFA may create these IDs based on the 'Display Name.'

It is common for multiple ESB polygons to use the same 'Agency ID,' because ESBs often represent different districts served by a single agency.

Emergency Service	
Police:	police.
Sheriff:	sheriff.
Fire:	fire.
Medical:	ems.
Poison Control:	poison.
Animal Control:	animal.

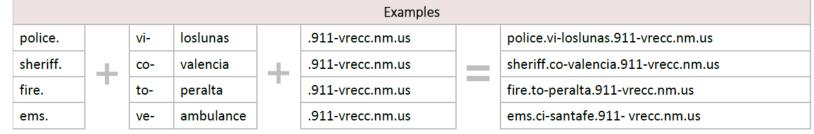
	Emergency Service Boundary IDs							
	Location Type Co	Name of Location						
	*911 Authority:	911-	Enter the name of the					
	Airforce Base:	af-	emergency service					
	Chapter:	ch-	agency's location					
	City:	ci-	(lower case letters, no					
	County:	co-	spaces).					
	*Dept. of Defense:	dd-						
	Nation:	na-						
	Pueblo:	pu-						
	*Region:	re-						
	State:	st-						
	Town:	to-						
	Tribe:	tr-						
	University:	un-						
	Vendor:	ve-						
	Village:	vi-						

*Not applicable to ESBs (included for GIS Provider IDs)

PSAP Agency ID

Enter the PSAP agency ID associated with the emergency service agency (but omit the 'psap.' portion of the PSAP agency ID). Suggested PSAP Agency IDs are listed on page 17 of this document.

an la se



Collaboration

The NM911 program will help facilitate collaboration between stakeholders, connect neighboring communities, and host meetings and work groups





Questions?

Staff	Job Title	Phone No.	Email
Stephen Weinkauf	E-911 Bureau Chief	505-660-3637	Stephen.Weinkauf@state.nm.us
Tyler Fossett	E-911 GIS Coordinator	505-500-5587	Tyler.Fossett@state.nm.us
John Myrick	E-911 Program Manager	505-231-3052	John.Myrick@state.nm.us
Nicholas Losito	E-911 Program Manager	505-396-0082	Nicholas.Losito@state.nm.us
Sonya Bachicha	E-911 Financial Coordinator	505-827-8064	Sonya.Bachicha2@state.nm.us

NMDFA E-911 Bureau Website:nmdfa.state.nm.us/local-government/enhanced-911-program/NM911 GIS Website:nm911.orgNew Mexico PSAP Map:arcg.is/11TyyL0