



Wisconsin Counties Association
ANNUAL CONFERENCE
& Exhibit Hall **2023**

9:15 – 10:15 AM

An Update on Next Generation 911: Implementation, GIS and Grant Funds

Speakers: Danielle Miller, Communications Manager, Douglas County;

Bob Frank, Chair, State 9-1-1 Subcommittee

Moderator: Al Haga, County Board Chair, Portage County

Next Generation 911 Implementation, GIS, and Grant Funds

Presented by:

Bob Frank:

State 911 Subcommittee chair

LT Richland County SHeriff's Department (Retired)

Dani Miller:

Douglas County 911 supervisor and State 911 Subcommittee vice chair

State 9-1-1 subcommittee

- Governor appointed
- 19 members. (Volunteers)
 - Associations of Cities, Villages or Towns. *
 - Association of Counties
 - Association or chapter that promotes a universal emergency telephone number system
 - Association of County Sheriffs
 - Regional Commercial Mobile Radio Service Provider
 - National Commercial Mobile Radio Service Provider
 - Association or Chapter of Public Safety Communications professionals 2 seats
 - Association of Wisconsin Telecommunications Providers 2 seats
 - Competitive Local Exchange Carrier. *
 - VIOP Provider. *
 - Association of Police Chiefs
 - Association of Wisconsin Fire Chiefs
 - Association that promotes Emergency Management. *
 - Video Service Provider
 - Association of Emergency Medical Service Providers
 - Association of Land Information Professionals
 - Individual appointed by the Adjutant General

911 subcommittee mission statement

Promote, assist, and make recommendations for the implementation of a public safety system where anyone can use one number, on any device, at any time, from anywhere, using any media to obtain a standard level of emergency service.

**Wisconsin statutes for the 911
subcommittee.**

**The 911 subcommittee is under the State
Interoperability Council**

256.35 (3s)(d)*911 subcommittee duties.* The 911 subcommittee shall do all of the following:

1. Advise the department on the contracts required under par. (b)
2. Advise the department on the statewide efforts, leveraging of existing infrastructure, and industry standards that are necessary to transition to Next Generation 911.
3. Make recommendations to the department regarding federal sources of funding and the sustainable funding streams that are required to enable public safety answering points to purchase and maintain equipment necessary for Next Generation 911.
4. Advise the department or other state agency on awarding Next Generation 911 grants under par. (bm) 1., including advising on appropriate grant purposes and eligibility criteria for the grants. The criteria shall include basic training and service standards that grant applicants must satisfy.
5. Conduct a statewide 911 telecommunications system assessment.
6. Develop recommendations for service standards for public safety answering points.
7. Promote, facilitate, and coordinate interoperability across all public safety answering points with respect to telecommunications services and data systems, including geographic information systems.
8. Promote, facilitate, and coordinate consolidation of public safety answering point functions where consolidation would provide improved service, increased efficiency, or cost savings.
9. Undertake all of its duties in a manner that is competitively and technologically neutral.

Funding

- 0.75 on each communications service connection with an assigned telephone number, including a communications service provided via a voice over Internet protocol connection, shall be designated the police and fire protection fee. (Police and fire protection 911 fund)
- What about devices with out an assigned telephone number
 - What is an assigned telephone number (IP address)

25.99 ~~Police and fire protection 911 fund~~. There is established a separate nonlapsible trust fund designated as the police and fire protection 911 fund, consisting of deposits by the public service commission and department of revenue under s. 196.025 (6) (c) 3.

What does this mean for PSAPS GIS and NG911

- Year 1 of the biennium 2024
 - 6 million to PSAP grants
 - 1.5 million to GIS grants for NG911
- Year 2 of the biennium 2025
 - 18 million to PSAP grants
 - 8 million to GIS grants for NG911

20.465 **(3)** (qm) *Next Generation 911*. Biennially, from the ~~police and fire protection~~ 911 fund, the amounts in the schedule for the department to make and administer contracts under s. 256.35 (3s) (b) and (b), to annually provide \$18,000,000 in grants under s. 256.35 (3s) (bm) and (br) (bm), to annually provide \$6,000,000 in grants under s. 256.35 (3s) (br), and for the 911 subcommittee to administer its duties under s. 256.35 (3s) (d).



Grant Grywalsky

Grant Specialist: Wisconsin Office of Emergency
Communications

grant.grywalsky@widma.gov

Office: (608) 471-2155

What is covered under the
grants?



GIS – Eligible/Ineligible Costs

Eligible Costs:

- New GIS position working 100% on NG911
- Data preparation, gathering, and creation of the required NG9-1-1 data sets
- Contracts for NG9-1-1 data preparation and collection, such as software and other contractual services
- Training

Ineligible Costs:

- General staff overhead costs
- Costs for providing emergency services or emergency services equipment
- Costs incurred outside of the grant performance period
- Expenses not directly related to NG9-1-1 implementation (e.g., costs related to surveyor imagery)



DMA Office of Emergency Communications GIS for NG911 Contact



ZACHARY HASSLER | GIS Specialist | Office of
Emergency Communications
WISCONSIN DEPARTMENT OF MILITARY AFFAIRS |
Madison, WI 53704
Cell: 608-556-0011
Zachary.Hassler@widma.gov

PSAP GRANT allowable expenses

- Advanced telecommunicator training, including emergency medical dispatch (EMD) protocol certification training from an EMD protocol training organization as approved by the 9-1-1 Subcommittee. See Section 2.4. Emergency Medical Dispatch Training of this Grant Announcement for a listing of standards that EMD training organizations must satisfy to be considered approved.
- PSAP equipment hardware and software expenses for enabling NG9-1-1 services, including hosted equipment and software services.
- Activities to consolidate some or all functions of 2 or more PSAPs. See Section 1.5. Consolidation Projects of this Grant Announcement for more information.
- Enhanced continuity of operations planning and equipment.
- Costs for minor electrical work required within the PSAP server room for NG9-1-1 system implementation.
- Any other expenses for enabling NG9-1-1 services that are not explicitly restricted under Ineligible Costs.
- Examples of allowable expenses include:
- Text to 911 implementation including non-recurring set up fees and the first year of associated subscription costs
- Network/firewall improvements that will enhance cyber security posture for the PSAP
- Consolidation studies or assessments

Equipment purchased through this grant program must follow local procurement rules. In addition, the equipment must comply with current NG9-1-1 standards such as the NENA i3 standard and follow best practices listed in Appendix B of the Department of Homeland Security's SAFECOM guidance, page 65 of the PDF: https://www.sdao.com/files/5adc037fa/fy23_safecom_guidance.pdf

PSAP GRANT

Unallowable expenses

- General PSAP overhead and staffing, including staff time to attend advanced training.
- Costs for providing emergency services or emergency services equipment.
- Costs for facility construction.
- Costs incurred outside of the grant performance period
 - Maintenance agreements for 5 years or any period outside of the grant period
 - Subscriber equipment/services for beyond the grant period



Chapter DMA 2 – PSAP Grant Program Application Form



Eligible applicants should complete this form and submit with the required documentation to interop@widma.gov by the deadline specified in the Grant Announcement. If you are experiencing issues submitting your application, please call [608] 888-5501 for assistance.

Section 1: Applicant Information

A. Agency Name

B. Physical Address

C. Mailing Address
(Leave blank if same as above)

D. Main Point of Contact

Name:

Title:

Email:

Phone:

E. Secondary Point of Contact
(Must be different from above)

Name:

Title:

Email:

Phone:

F. Signatory Official

Name:

Title:

Email:

Phone:

June 2023 FY24 NG911 PSAP Grant Application.pdf - Adobe Acrobat Pro



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 **Chapter DMA 2 – PSAP Grant Program Application Form** 

Section 2: Project Narrative

A. Provide a summary of the proposed grant project(s) to be funded during the grant period.

B. Provide a proposed timeline for your project(s), including proposed start/end date, anticipated purchasing process plan and implementation schedule. Timeline should not exceed June 1, 2025.

C. Describe any planned NG9-1-1 coordination between the applicant and the Land Information Office within the applicant's county. Coordination between PSAPs and GIS personnel will be essential to successful NG9-1-1 buildout.



Chapter DMA 2 – PSAP Grant Program Application Form



Section 3: Proposed Project Budget

A. Provide a narrative for the proposed budget. The detail provided in the narrative must be sufficient so that reviewers can interpret what each identified cost is and how costs were estimated or calculated in the budget details in Section 3B based on the vendor quotes provided. The narrative must also identify the source of the local match required. The budget may include multiple projects. Grant funds cannot be used for existing contracts or costs beyond the grant performance period.

B. Budget Details. Based on the narrative provided in Section 3A, enter the grant costs into the associated cost categories below. The total in the last row should reflect the entire amount to be funded with both the state share and any required local share/match. The state and local share are automatically calculated based on the required percentage and total cost of the grant project(s). The budget may include multiple projects.

Cost Category	Item(s) Description – List all proposed grant funded items		Total Cost
Equipment Hardware & Software			
Advanced Training			
Consolidation or Other Services			
	State Share: 90% of Total	Local Share/Match: 10% of Total	Total:
	\$ 0.00	\$ 0.00	\$ 0.00



Section 3: Proposed Project Budget

B. Budget Details. Based on the narrative provided in Section 3A, enter the grant costs into the associated cost categories below. The total in the last row should reflect the entire amount to be funded with both the state share and any required local share/match. The state and local share are automatically calculated based on the required percentage and total cost of the grant project(s). The budget may include multiple projects.

Cost Category	Item(s) Description – List all proposed grant funded items		Total Cost		
Equipment Hardware & Software					
Advanced Training					
Consolidation or Other Services					
	State Share:	90% of Total	Local Share/Match:	10% of Total	Total:
	\$ 0.00		\$ 0.00		\$ 0.00

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Chapter DMA 2 – PSAP Grant Program Application Form



Section 4: Grant Project Sustainability Plan

A. Provide a narrative for the proposed sustainment and maintenance of any grant-funded activities after the grant period has ended. Applicants must demonstrate that any projects that extend beyond the grant period will be sustained.

B. Provide a narrative that demonstrates your regular operating budget will not decrease as a result of receiving this grant award.

Eligibility:

Designated PSAP

EMD

ESInet

Standards

Consolidation



Chapter DMA 2 – PSAP Grant Program Application Form



Section 5: Standards Compliance Certification

By signing this application form, the Applicant certifies, to the best of their ability, that the information provided below is true and accurate at the time of this grant application. The Applicant also certifies that the below basic training and service standards will be maintained during the grant period. The 911 Subcommittee may choose to audit any applicant based on the responses to these questions.

Please review the statements carefully and check "yes" if the requirement has been met/will be maintained during the grant period and "no" if the requirement has not been met or cannot be maintained during the grant period.

Yes <input type="checkbox"/>	1. The applicant is a Designated PSAP as required by Wis. Admin. Code DMA § 2.03. See FY24 PSAP Grant Announcement, Section 2.1 for additional details.
No <input type="checkbox"/>	
Yes <input type="checkbox"/>	2. The applicant has a basic training program (either commercially available or in-house) that provides at least 40 hours of instruction to telecommunicator/dispatch staff.
No <input type="checkbox"/>	
Yes <input type="checkbox"/>	3. The basic training program covers general knowledge and awareness of geography, population and demographics served by the applicant, including other emergency services agencies and their jurisdictions.
No <input type="checkbox"/>	
Yes <input type="checkbox"/>	4. The basic training program provides an overview of the Incident Command System (ICS), National Incident Management System (NIMS), interoperable communications plans, and emergency operations plans.
No <input type="checkbox"/>	
Yes <input type="checkbox"/>	5. The basic training program reviews procedures for:
No <input type="checkbox"/>	<ul style="list-style-type: none"> a) Accurately processing and relaying caller information b) Obtaining complete caller information c) Properly classifying and prioritizing requests for emergency services d) Processing available caller information to identify conditions that may affect safety e) Operating and responding to emergency alerts f) Processing and documenting records and operating records systems
Yes <input type="checkbox"/>	6. The basic training program instructs telecommunicators in the appropriate use of emergency services terminology and the ability to communicate clearly in written and oral form, especially when relaying emergency information and communicating with the public.
No <input type="checkbox"/>	
Yes <input type="checkbox"/>	7. The basic training program includes initial training in the applicant's continuity of operations plans and provides annual refresher training to all telecommunicators on the applicant's plans.
No <input type="checkbox"/>	
Yes <input type="checkbox"/>	8. The applicant has implemented a policy that prohibits a telecommunicator from handling 9-1-1 calls without direct supervision until the telecommunicator has completed the basic training program.
No <input type="checkbox"/>	
Yes <input type="checkbox"/>	9. If any telecommunicators were hired prior to submitting this grant application, the newly hired telecommunicators were scheduled to begin the basic training program before the grant application deadline and will complete the program within 12 months of starting the training.
No <input type="checkbox"/>	
N/A <input type="checkbox"/>	
Yes <input type="checkbox"/>	10. Any telecommunicators hired after submission of this grant application will begin basic training within 12 months of their hiring date.
No <input type="checkbox"/>	
Yes <input type="checkbox"/>	11. The applicant has implemented Emergency Medical Dispatch (EMD) protocols at the agency or transfers EMD-related calls to a 3 rd party provider. The EMD training organization used meets the standards set by the 9-1-1 Subcommittee. See FY24 PSAP Grant Announcement, Section 2.4. for additional details.
No <input type="checkbox"/>	
<input type="text"/>	11.a. If yes to #11, enter the date in which EMD protocols were implemented at the agency or the date in which EMD-related calls began to be transferred to a 3 rd party provider. If no to #11, skip to #12.
Yes <input type="checkbox"/>	12. If no to #11, within 3 years of the first grant award under this grant program, the applicant will implement EMD protocols at the agency or contract to transfer EMD-related calls to an authorized 3 rd party such as another PSAP that has implemented the required EMD protocols. <i>If yes to #11, skip to #13.</i>
No <input type="checkbox"/>	
Yes <input type="checkbox"/>	13. The applicant agency receives both wireline and wireless 9-1-1 calls directly.
No <input type="checkbox"/>	

NG911 Status in Wisconsin

Jessica Jimenez

NextGen9-1-1 Program Manager

Office of Emergency Communications

WI Dept of Military Affairs

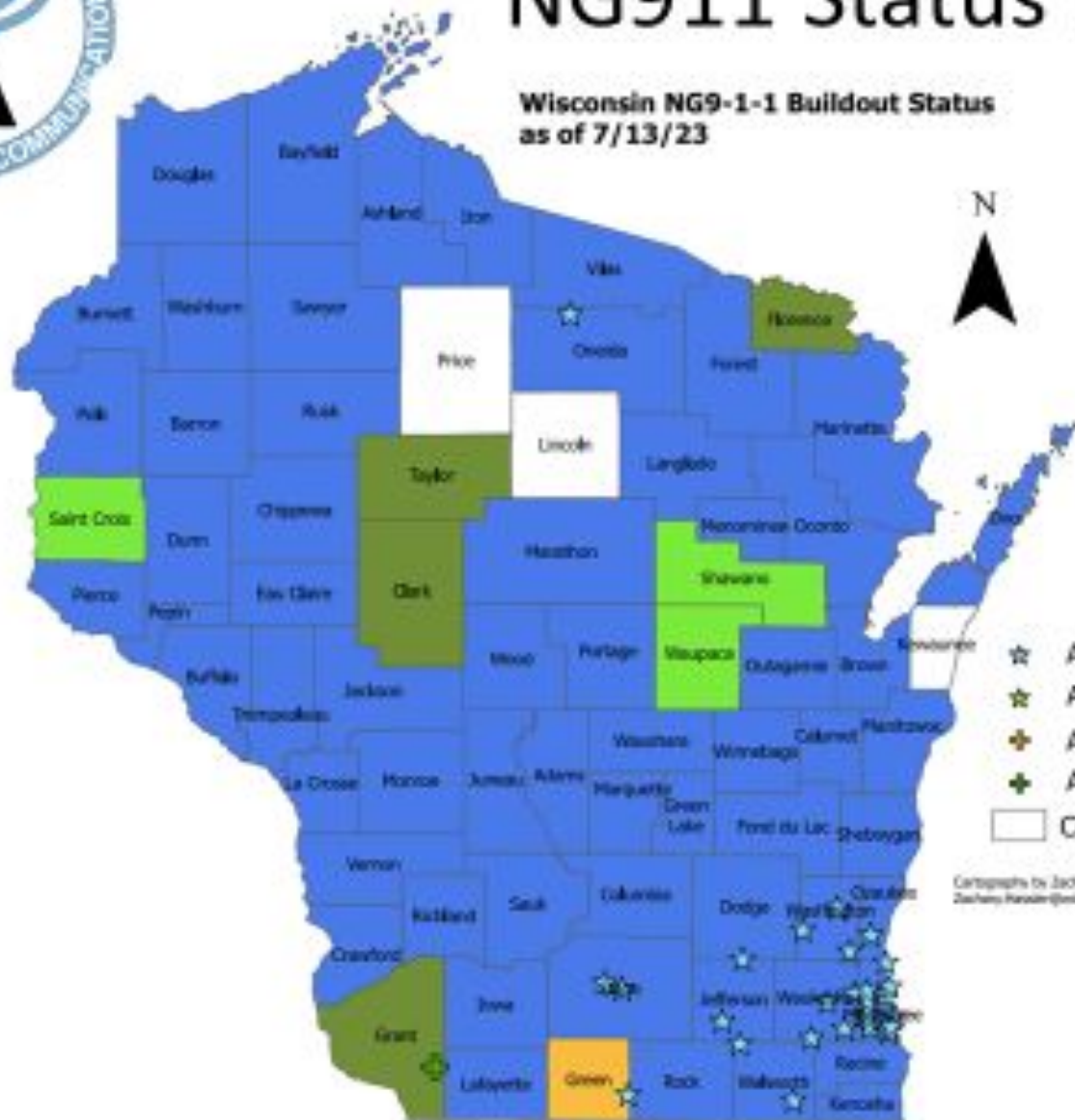
Office: [608] 888-5520

NOTE: My email has changed to jessica.jimenez@widma.gov<mailto:jessica.jimenez@widma.gov>



NG911 Status in Wisconsin

Wisconsin NG9-1-1 Buildout Status
as of 7/13/23



Map Legend

- ☆ Agencies Participating in AT&T ESInet
- ★ Agencies Live On AT&T ESInet
- ✦ Agencies Signed up with other ESInet
- ✦ Agencies Live on other ESInet
- County without ESInet Contract
- Signed AT&T Participation Agreement
- Signed with Other ESInet Provider
- County Live on AT&T ESInet
- County Live on Other ESInet Provider

Cartography by Zach Haecker OEC, GIS Specialist
Zachary.Haecker@wisconsin.gov 608-799-0011



AT&T Project Status



- 92 Participation Agreements signed – 64 counties, 26 municipalities, UW-Madison & UW-Milwaukee
- 41 Projects currently assigned and active with project managers
- PSAPs in project management queue are being contacted to start project planning, site surveys
- Anticipated ESInet Deployments for 3rd/4th quarter (subject to change)
 - Rock County, Oneida County, Minocqua Police Department, Dane County, Milwaukee County, Portage County, Marathon County

Common questions

Why is there such limited time between the announcement and the grant deadline?

Is this an annual grant?

What if we have an idea to improve services that is not listed as approved?

Who can I consolidate with?

Is EMD an unfunded mandate?

WIPSCOM 2023
Stevens Point
October 10th,
Free Training
WIPSCOM.com

WIPSCOM

Spring conference 2024

May 12-15th - Kalahari

Everything 911

Vendor show

WIPSCOM.com

Q and A

Bob Frank

608-604-9698

bobfranknena911@gmail.com