

To: Mayor and Council
From: Paul Gipps, CAO

Meeting Date: February 18, 2025
Meeting Type: Regular Council Meeting

Prepared by: Lauren Sanbrooks, Grant Funding Specialist
Department: Finance & Administration

Title: 2025 UBCM-Next Generation 911 Grant
Description: 2025 UBCM-Next Generation 911 Grant for up to \$100,000 of Application Based Funding

RECOMMENDATION

THAT an application to the 2025 Union of British Columbia Municipalities (UBCM) Next Generation 911 Grant (NG911) for up to \$100,000 of Application Based Funding, be supported;
AND THAT staff be authorized to apply for, receive and manage the grant funding on behalf of the District of Lake Country;
AND THAT if successful, the 2025 Financial Plan be amended to include the receipt and expenditure of the grant funding.

EXECUTIVE SUMMARY

The [Next Generation 911 | Union of BC Municipalities](#) (UBCM-NG911) Next Generation 911 refers to the modernization of 911 networks and infrastructure across Canada. This is a federally mandated transition of the emergency communications network from the current network to an Internet Protocol based technology.

Next Generation 911 will enable important improvements to public safety, including better 911 caller location information, real time texting, streaming audio and video, and new ways to direct calls to services other than police, fire, and ambulance, such as mental health supports.

The intent of the UBCM-NG911 funding program is to support local preparedness for the implementation of Next Generation 911, and to provide funding to eligible recipients to support the transition and operational readiness of existing 911 services to Next Generation 911, in compliance with the Canadian Radio Television and Telecommunication Commission (CRTC) mandate. Funding in the amount of \$60 million has been provided by the Province of British Columbia. Under the 2023 program, more than \$36.4 million was allocated to eligible recipients. Approximately \$25 million is now available for the 2025 Next Generation 911 Application-based Funding. The funding is being administered by UBCM on behalf of the British Columbia Ministry of Citizen's Services.

With Councils support, staff will apply to the UBCM-NG911 for up to \$100,000 for the 2025 funding intake. If awarded the \$100,000 UBCM-NG911 funding can support public education, mapping enhancements, staff training, civic addressing enhancements and civic roadway signage and wayfinding enhancements.

DISCUSSION/ANALYSIS

The District of Lake Country was directly allocated \$45,000 from the UBCM-NG911 funding program in 2023. Staff used this funding to support essential upgrades to the District of Lake Country - Geographic Information System that took place in 2024. The funding supported the update of high-resolution orthographic photos, which improved the accuracy of 911 call locations and supported the mapping of critical infrastructure. The orthographic photos were updated using advanced digital camera technology, resulting in high-resolution images that offer clearer identification of street ends, centrelines, and other key features. These improvements allow for better integration with the GeoBC Digital Road Atlas (DRA) and provide more reliable mapping for emergency services.

If awarded the \$100,000 UBCM-NG911 funding, the funding may be used for public education, mapping enhancements, staff training, civic addressing enhancements and civic roadway signage and wayfinding enhancements. The UBCM-NG911 funding can provide partial funding for the purchase of new software related to mapping and Geographic Information Systems (GIS). Currently, the UBCM-NG911 funding cannot be used to fund the purchase of new hardware related to implementing Next Generation 911 at the local level.

Impacts on infrastructure, services or staff capacity

District staff will manage the application, administration and delivery enhancements under the 2025 UBCM-NG911 funding. Consultants may be engaged for specific tasks, if the District lacks specialized tools and technology to deliver specific enhancements.

Consultation and Communication

The application for the UBCM-NG911 fund requires a certified Council resolution and has been reviewed and approved by the CAO and senior staff. Staff from Finance & Administration, Infrastructure & Development Engineering, Parks Recreation Culture & Facilities and Protective Services have been consulted on this grant application.

Applicable legislation, bylaws and policies

The UBCM-NG911 funding program supports local preparedness for the implementation of Next Generation 911, which is compliant with the Canadian Radio Television and Telecommunication Commission mandate.

FINANCIAL IMPLICATIONS

None Budget Previously Approved Other (see below)

If awarded the \$100,000 UBCM-NG911 funding, the funding will be used for public education, mapping enhancements, staff training, civic addressing enhancements and civic roadway signage and wayfinding enhancements. This funding would allow for additional initiatives as well as take strain off existing operational budgets in these areas.

COMMUNICATION

This application was referred to the CAO and internal departments.

ALTERNATE RECOMMENDATION(S)

THAT the application to the 2025 UBCM Next Generation 911 Grant be referred back to staff for additional information as identified by Council.

Respectfully Submitted.

Lauren Sanbrooks, Grant Funding Specialist

Report Approval Details

Document Title:	2025 UBCM-Next Generation 911 Grant.docx
Attachments:	
Final Approval Date:	Feb 13, 2025

This report and all of its attachments were approved and signed as outlined below:

Trevor James, CFO, Director of Finance & Administration - Feb 7, 2025 - 9:28 AM

Darren Lee, Fire Chief - Feb 7, 2025 - 12:12 PM

Reyna Seabrook, Director of Corporate Services - Feb 10, 2025 - 4:52 PM

Paul Gipps, Chief Administrative Officer - Feb 13, 2025 - 10:21 AM

Makayla Ablitt, Legislative & FOI Coordinator - Feb 13, 2025 - 11:55 AM