

CALLBOX MASTER PLAN

January 1, 2023

OVERVIEW

1. Project background and description

- Historically LETA has purchased, installed, and maintained emergency callboxes throughout Larimer County. At one point LETA maintained over 50 callboxes throughout Larimer County. Most of the callboxes were obtaining connectivity to 9-1-1 using a large antenna to connect through a distant cell signal. As cellular service evolved to 4G/5G we lost coverage in some of the mountainous areas and the cellular callboxes become inoperable.

LETA has prioritized emergency callbox installations in areas that have no cellular coverage and limited/no public facility for emergency access.

The mountain areas, forests, national parks, and remote backcountry have an inherent risk that cannot be mitigated with an emergency callbox. LETA encourages everyone who lives, works, recreates, visits, or travels through Larimer County to know about resources that will help protect lives. A resource list is included at the end of this document.

Adopting a master plan of callbox installations throughout Larimer County allows a collective view of the entire County for emergency callbox installations. Input from our partner agencies, stakeholders, and community members ensures LETA understands areas of concern and the needs of our constituents. LETA has asked for input from our government partners, stakeholders, and community members about areas where future callbox installations should occur and has created a ranking system for proposed callbox installations.

The Callbox Master Plan will be presented to the LETA Board for consideration and adoption. Once the LETA Board adopts the plan, the callboxes that are included in this plan will be installed based on a budgetary timeline that takes into consideration equipment costs, weather, and personnel. Factors that could allow LETA's CEO to modify or supplement the Callbox Master Plan include;

- Hardware constraints
- Personnel availability
- Budgetary impacts
- New information from Partner Agencies that adjust prioritization of callbox installations.
- Infrastructure damage or constraints that are determined once a feasibility of installation is completed
- Easements
- Additional costs

2. Project scope

- The project scope includes seeking input from LETA's Government Partners, Stakeholders, and Community Members to help identify the callboxes to be included in the Callbox Master Plan and the priority for installations.

LETA will present the Callbox Master Plan to the LETA Board of Directors for approval. Each new callbox installation will be assigned a priority and as the budget allows, LETA will install new callboxes until the master plan of installations is complete. The installation of a callbox includes the following:

- Road sign indicating the location of the callbox.
- Callbox pole for mounting the callbox.

- Callbox sign
- Callbox
- Service plan to support the callbox.
- Concrete base to support callbox.
- Ongoing maintenance, repair, and 24/7/365 monitoring of the callbox's health.

To request an amendment to the callbox master plan LETA's partner agencies should email LETA's CEO with the following information:

- Amendment request
- Justification of the request
- Supporting material to help explain the request

3. High-level requirements

- ✓ For a callbox to be installed the following requirements must be met:
 - No cellular service available in the area
 - A good line of sight for satellite connection, this is determined during a site feasibility review.
 - No repeated callbox vandalism that has historically required the callbox to be removed.
 - Public access to the callbox is required. Exceptions may be granted by LETA's CEO based on disaster-related infrastructure damage.

4. Specific exclusions from scope

- ✓ LETA will not fund any additional equipment or add on to the emergency callbox. For example, medical equipment, fire extinguishers, water source, extra power sources, or infrastructure improvements to support an emergency callbox.

5. Implementation plan

- ✓ LETA will develop a Callbox Master Plan. The draft Callbox Master Plan will be provided to LETA's Government Partners, Stakeholders, and Community Members for review, input, and consideration of the proposed callbox locations. https://www.google.com/maps/d/u/1/edit?mid=1n04hz7x3LAHpkzTO55S38HmV_AaGJfk&usp=sharing

LETA will review the feedback received and compile a final list of proposed callbox locations. LETA will ask the Government Partners, Stakeholders, and Community Members to rank each proposed callbox based on their perception of the importance of installation.

LETA will review the results and develop a list of priority installations for each callbox. LETA's budget will be established to support installations of callboxes on the Callbox Master Plan. The number of callboxes that will be installed in a budget cycle will be contingent on the cost of callbox equipment, availability of callbox equipment, partnerships that will share in ongoing costs for the callbox, and other factors that can impact the callbox budget including upgrades or damage to existing callboxes that require repair.

The callbox map and LETA's website will be updated annually with the installations occurring on the Callbox Master Plan.

6. High-level timeline/schedule

Task	Date	Complete
Callbox Master Plan DRAFT	12/30/2022	✓
Callbox Master Plan DRAFT Shared with constituents	12/30/2022	✓
Feedback on Master Plan closes	1/13/2023	✓
Ranking of Proposed Callboxes open	1/14/2023	✓
Ranking of Proposed Callboxes closes	1/27/2023	✓
Callbox Master Plan Finalized	1/30/2023	✓
Callbox Master Plan presented to the LETA Board	2/1/2023	

7. Callbox Installation Plan

To be determined based on feedback and ranking from government partners, stakeholders, and community members.

Callbox Name	Year of Project
1 LFRA Station 9	2023
2 Viestenz-Smith Mtn Park	2023
3 Waltonia Rd/Hwy 34	2023
4 Crosier Mtn Rainbow Trailhead	2023
5 Dunraven Trailhead	2023
6 Seven Pines Campground ** 87C	2023
7 CR 103 & Honholz Lake Rd	2023
8 Stove Prairie School	2023
9 Big Elk FS 42 Willow Dr *Landline only	2023
10 W CR80C & CR87C / Easton Reservoir	2023
11 Monastery Trail	2023
12 CR 86 & Sand Creek Pass Rd	2024
13 CR 80C & Cherokee Park	2024
14 CR 80C & Pearl Beaver Rd	2024

15 CR 103 Four Corners Area	2024
16 Lion Gulch Trailhead	2024
17 Red Feather Lakes Community Library	2024
18 38E / Glade Rd	2024
19 High Peak Camp – Salvation Ln	2024
20 Lory State Park	2024
21 87C	2024

8. Resource List



Resources

Emergency Alerts: Emergency alerts are geographically based and require a physical address. To register your location for emergency alerts, visit www.nocoalert.org. If you are visiting Larimer County or would like to receive countywide alerts, text NOCOALERT to 888777 to receive all alerts via text message.

Severe Weather: Weather alerts are sent by the National Weather Service. You can sign up to receive weather alerts when creating an account at www.nocoalert.org. You can also text FLOOD2023 to 888777 to receive flood alerts specific to the Cameron Peak burn area. For more weather information, visit the National Weather Service – Denver/Boulder Office website at <https://www.weather.gov/bou/>.

Wildfire: Wildfires are unpredictable and can move quickly. You may be put under mandatory or voluntary evacuation orders. However, if you feel unsafe at any time, do not wait to receive an emergency alert before leaving. During an active wildfire evacuation, a map of the evacuation area can be found at www.nocoalert.org.

Police Activity: In an emergency, always call 911. For non-emergency police contact information, visit <https://nocoalert.org/community/> and click on your community.

Roads: For road conditions and closures in Larimer County, visit <https://maps.cotrip.org/>.

Wildlife: Please do not approach wildlife. For more information visit Colorado Parks & Wildlife at <https://cpw.state.co.us/Pages/default.aspx>