

TOWN OF FAIRFAX STAFF REPORT

Department of Planning and Building Services

TO: Planning Commission
DATE: April 20, 2023
FROM: Linda Neal, Principal Planner
LOCATION: **8 Wood Ln/12 Wood Ln.** (APN 002-041-26 & 002-041-36), **10 Madrone Ct.** (APN 003-133-04), **20 Willow Ave.** (001-235-03, pole to be served is at 23 Willow Ave.), **76 Manor Rd.** (APN 001-113-08), **111 Marinda Dr.** (APN 001-171-36), **414 Bolinas Rd./418 Bolinas Rd.** (APN 003-204-15 & 003-142-27) and **445 Cascade Dr.** (APN 003-044-04).
ZONING: 8/12 Wood Ln.: 8 Wood Ln. – **CL Limited Commercial Zone**, 12 Wood Ln. – **RD 5.5-7 Residential Zone**, 10 Madrone Ct. – **RS-6 Residential Single-family Zone**, 20 Willow Ave. – **RD 5.5-7 Residential Zone**, 76 Manor Rd. – **RD 5.5-7 Residential Zone**, 111 Marinda Dr. – **RS 7.5 Single-family Residential Zone**, 414/418 Bolinas Rd. – **RS-6 Single-family Residential Zone**, 445 Cascade Dr. – **RS-6 Single-family Residential Zone**
PROJECT: install battery backup cabinets in the public rights-of-way to house emergency back-up battery systems for existing COMCAST power sources
ACTION: Encroachment Permit; Application # 23-11
APPLICANT: COMCAST
RIGHT-OF-WAY EASEMENTS: Town of Fairfax
CEQA STATUS: Categorically exempt, §§ 15301(b) and 15302(c).

Note: Each site will have its 300-foot radius map at the beginning of that site's specific discussion within this staff report.

PROJECT DESCRIPTION

Each proposed battery back-up cabinet site is within the public right-of-way easement, out of the travel portion of the road. If the cabinets are placed in an existing sidewalk area, an ADA complaint 4-foot-wide clear sidewalk width has been maintained. On streets where there are no sidewalks, an area on at least one side of the street remains available for development with a 4-foot wide sidewalk in the future. The COMCAST power supply utility pole mounted boxes, which the new batteries will provide with power in an emergency, are immediately adjacent to the proposed cabinet locations with the proposed cabinets approximately 4-feet to 6-feet from the adjacent poles. The cabinet on Willow Avenue is the exception with the existing utility pole mounted power supply box located across the street from the proposed battery backup cabinet. The backup cabinets will be hardwired underground the 4-foot to 6-foot distance to the utility pole mounted, metal, power supply boxes except for the system on Willow Avenue. The two, side-by-side cabinets housing the utility shut-off, battery back-up supply on Willow Avenue will be situated on the east side of the street with the supply lines running approximately 21-feet, under the Willow Avenue roadbed to the existing utility pole located on the west side of the road in front of 23 Willow Avenue.

As part of the project, the existing batteries currently located in the existing utility pole mounted metal boxes will be removed and the power source mechanisms in those same pole mounted boxes will be replaced. The existing batteries in the pole mounted boxes did not provide enough power to run the emergency 911 call system during previous storm years and other emergencies where the power was turned off. The new batteries in the ground mounted cabinets will be capable of providing emergency phone/internet service for at least 72 hours.

Two types of cabinet installations are being proposed. All of sites except the 414/418 Bolinas site will have two cabinets placed side-by-side, together measuring approximately, 52-inches x 52-inches by 24-inches (\pm 4.3-ft. x 4.3-ft. x 2-ft.). The Bolinas Road, single cabinet will measure approximately 52-inches x 26-inches x 24 inches (\pm 4.3-ft. x 2.5-ft. x 2-ft). The cabinets will be of metal with the two side-by-side cabinet installations mounted on 6-inch-thick, precast, concrete slabs affixed to an approximately twelve square-foot slab and the single-door cabinet affixed to an approximately six square-foot slab. The cabinets will be Sea Foam green.

BACKGROUND

The California Public Utilities Commission (CPUC) has adopted regulations to ensure customer protection requirements are met for California customers of communications providers. CPUC had found that the wildfires of 2017, 2018 and 2019 as well as Public Safety Power Shutoffs had revealed failures in California's communications network resulting in loss of service to customers that endangered the lives of customers and first responders.

Under California Law, whether service is provided via a traditional landline, wireless technology or internet protocol (IP)-enabled does not affect whether the provider meets the definition of a public utility telephone corporation. The Commission has jurisdiction over wireline providers and any facility to which 911 services and emergency notifications are sent and the authority to ensure the reliability of communications networks in emergencies. COMCAST falls within the definition of a Telephone Corporation and the CPUC backup power rules apply to their equipment facilities.

Recent regulation by the CPUC includes the requirement that a minimum of 72-hour backup power is installed for all wireline providers facilities in high fire danger areas like Fairfax. The batteries that will be housed in the cabinets being proposed by COMCAST will bring them into compliance with this regulation. Service must be sufficient to maintain access for all customers to 911 service, to receive emergency notifications, and to access internet browsing for emergency notices.

The applicants estimate that the cabinets will provide service during power outages for well over 2,000 customers for periods of 72 hours. The current batteries in the existing pole mounted power source cabinets cannot do this. The applicants also explained that their service capability is not measured by numbers of customers but is based on designed footage and electrical demand to support the customers in the areas where the cabinet improvements are proposed.

DISCUSSION

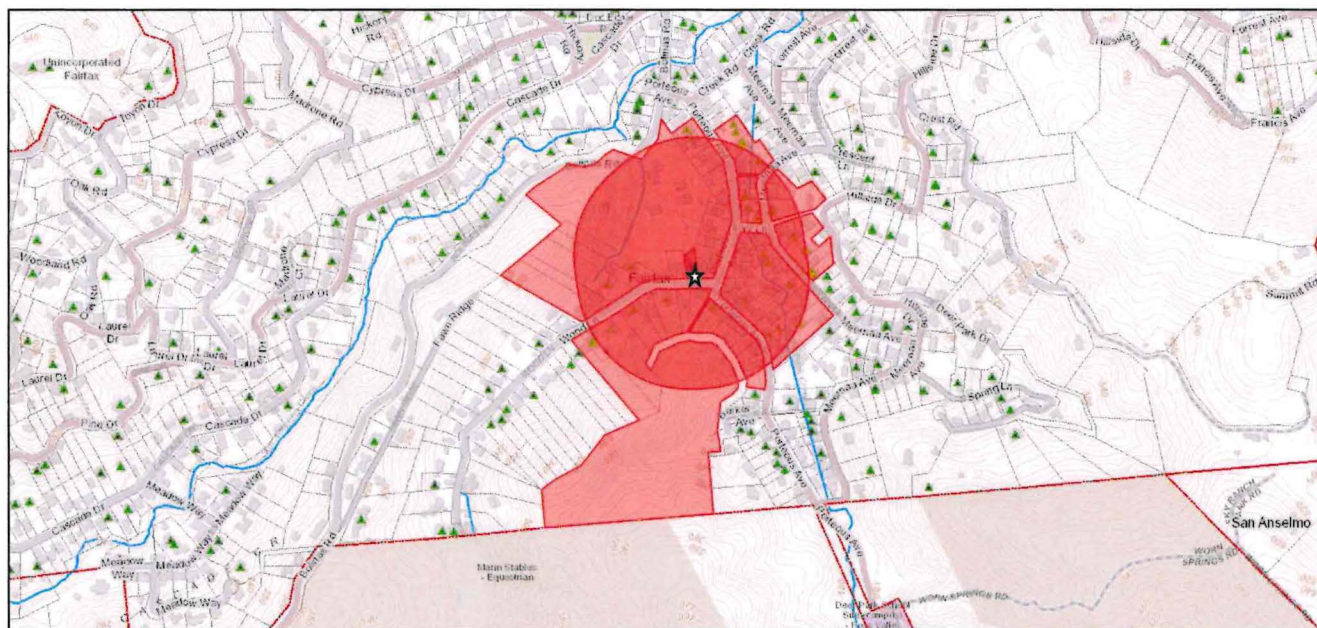
Encroachment Permit Requirements

Town Code § 12.32.010 allows the use of portions of the public rights-of-way, not being

used for vehicular or pedestrian travel, to be temporarily used for other structures. To use a portion of the public right-of-way for a privately owned structure, an applicant must obtain a revocable encroachment permit from the Planning Commission in accordance with Town Code 12.32.020. The language in the Town Code was added in 1962 with the adoption of Ordinance No. 246 and has not been amended or updated except when section 12.32.030 adding a required fee for processing was adopted in 1978. It has not been amended to take into consideration the other uses, applicants, or businesses that may have to utilize the public right-of-way for structures such as modern internet and cellular phone service providers.

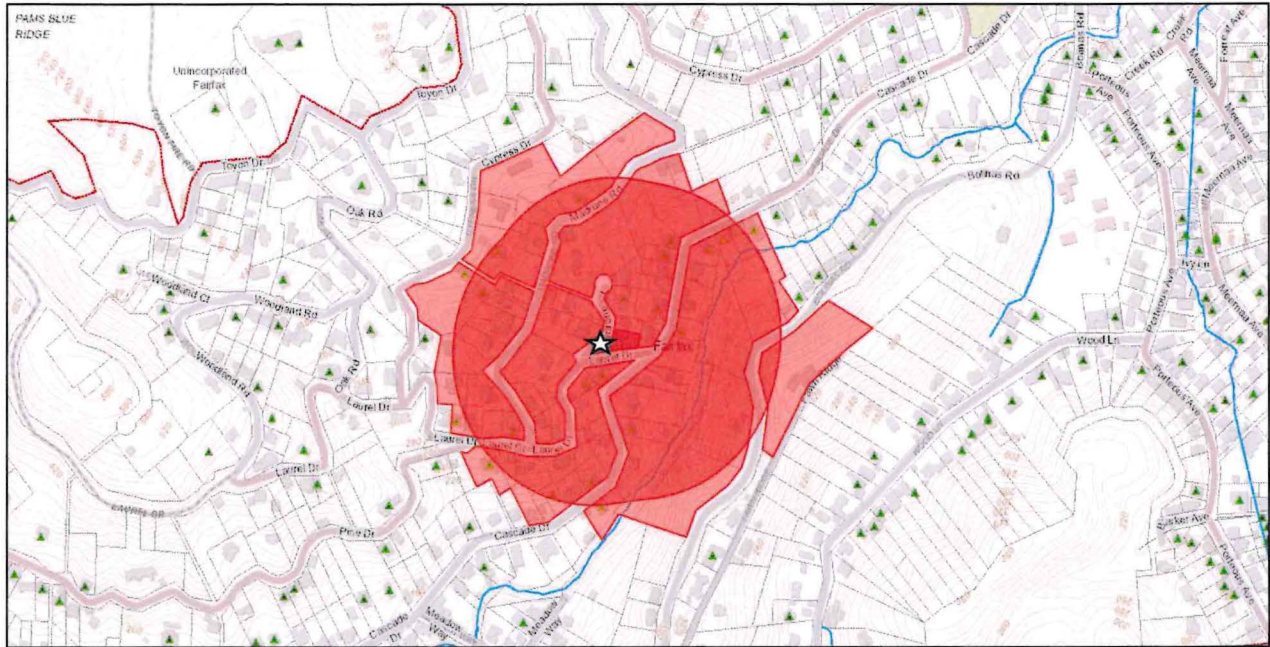
Sites and Application Numbers

8/12 Wood Ln.



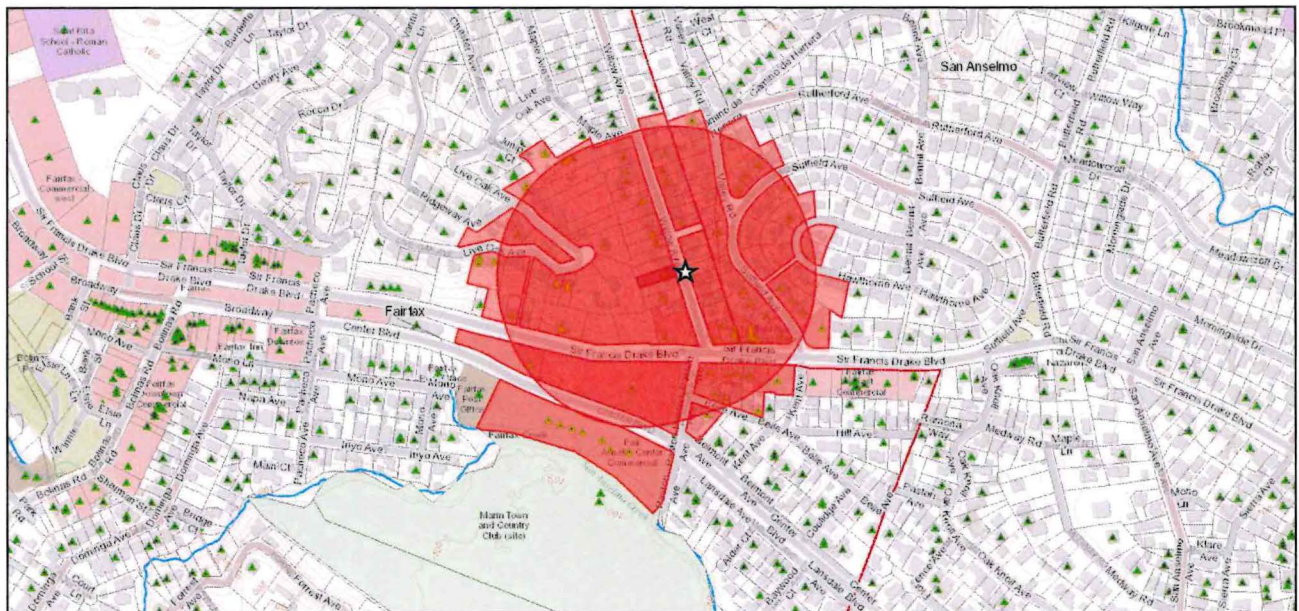
The two, side-by-side cabinets will be installed approximately 5-feet west of the pole they will serve, maintaining an approximately a 1-foot 4-inch setback from the curb face and will maintain an approximately 8-foot-wide paved sidewalk area, larger than the minimum required 4-feet of sidewalk width required by the Americans With Disabilities Act regulations. The area where the cabinets will be located is currently not being used by the public although staff has observed a vehicle pulled up onto the sidewalk and parked where the cabinet is proposed. However, Staff checked with the Fairfax Police Department, and parking on a sidewalk or over a curb is not legal (see plan set page A0 for an enlarged site plan of the proposed work).

10 Madrone Rd.



The two, side-by-side, cabinets will be installed approximately 4-feet 6-inches east of the utility pole mounted, power source box it will serve that is located at the corner of Madrone Court and Laurel Drive. The cabinet will maintain approximately an 8-inch setback from the improved Madrone Court roadway and is located within an unimproved area of the roadway easement that is not developed with a pedestrian sidewalk due to its steep slope. Due to the topography it is doubtful that this area will ever be used for a sidewalk or widening of the roadway.

20 Willow Ave. (the utility pole is in front of 23 Willow on the west side of the street)

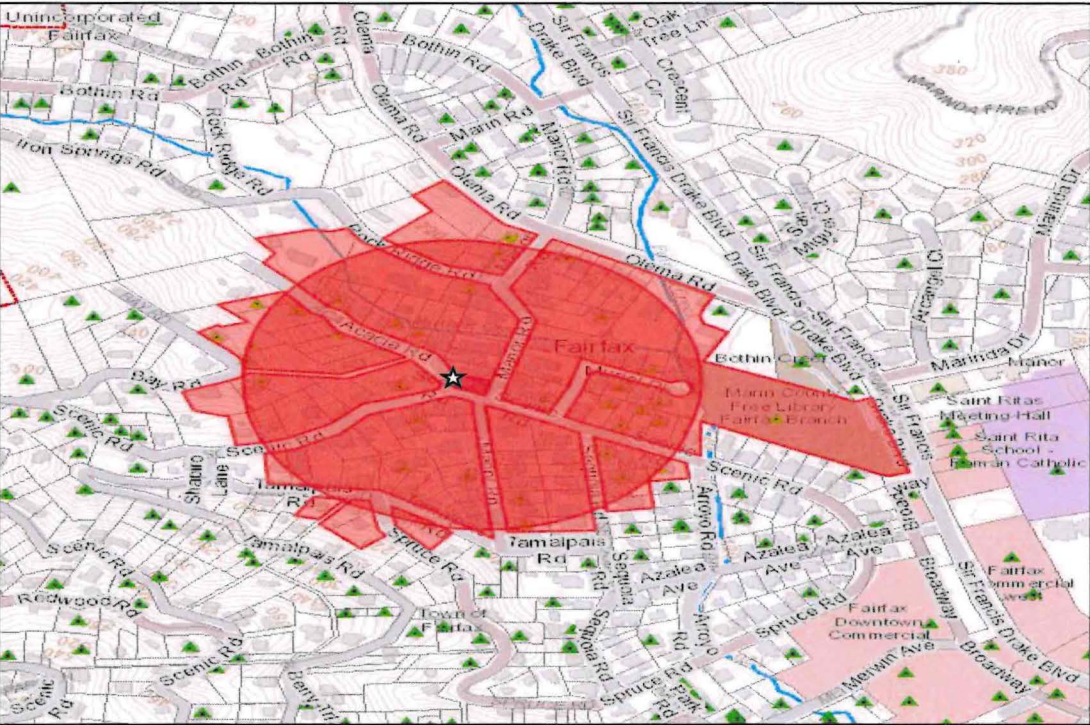


Staff performed a site inspection on April 7, 2023, and the Building Official inspected all the sites in January of 2022. On January 14, of 2022, the Building Official advised the consultants working with COMCAST to file their applications that cabinet proposed on the west side of Willow blocked sidewalk access, it appeared that the adjacent property owner may have encroached into the right-of-way with his fence and landscaping, and that COMCAST may have to obtain a survey to resolve that location originally proposed on the west side of Willow Avenue. COMCAST responded by relocating the cabinet to the east side of the street in front of 20 Willow Avenue where there is adequate room. The lines connecting the cabinet batteries to the power source mounted in the box on the utility pole will run underneath Willow Avenue (See plan set page A0 for an enlarged site plan).

The side-by-side cabinets will be installed approximately 21-feet 4-inches east of the pole they will serve on the west side of Willow Avenue. The cabinet will maintain approximately a 2-foot 6-inch setback from the curb face and will maintain an approximately 5-foot-wide paved sidewalk area, larger than the minimum required 4-feet of sidewalk width required by the Americans With Disabilities Act (ADA) regulations.

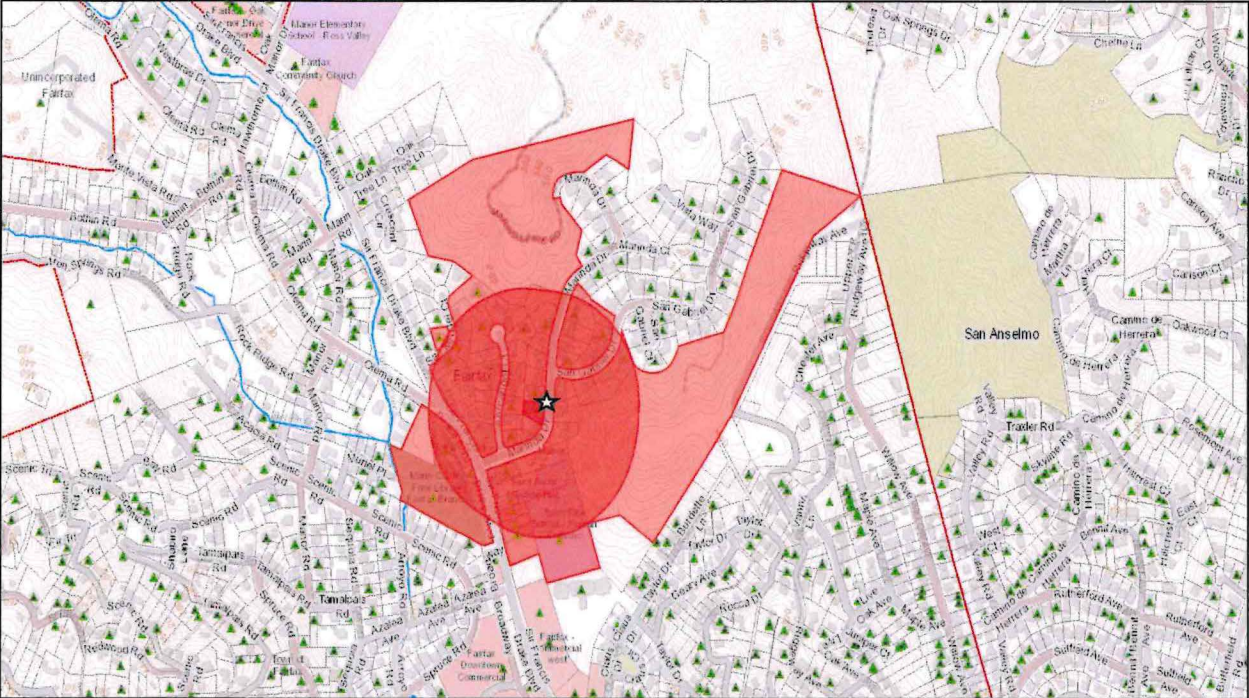
There is no parking allowed on the east side of Willow Avenue where the cabinet is proposed.

76 Manor Rd. (cabinet adjacent to rear of property fronting on Acacia



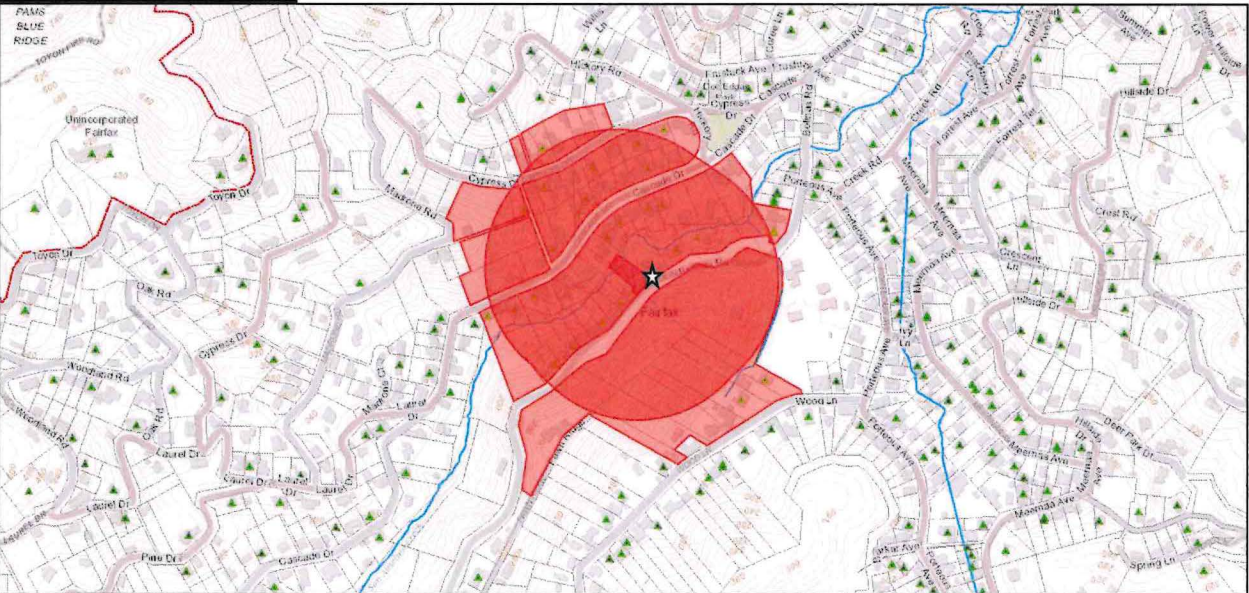
The proposed two, side-by-side, cabinets will be installed approximately 6-feet north of the utility pole mounted power source box they will serve at the corner of Acacia and Scenic Roads. The cabinet will maintain approximately a 1-foot 7-inch setback from the edge of the paved portion of Acacia Road and a 1-foot 4 inch setback from the rear fence at 76 Manor Road. Neither the east nor west sides of Acacia Road are improved with sidewalks.

111 Marinda Dr.



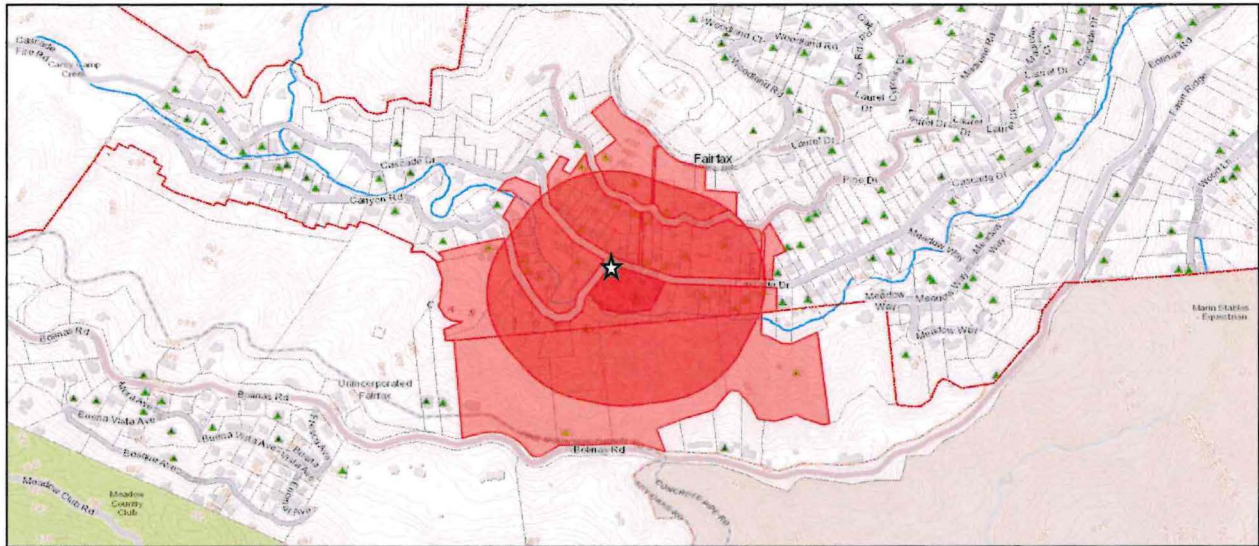
The two, side-by-side, cabinets will be installed approximately 5-feet south of the utility pole mounted, power source box it will serve that is erected between an existing block wall and the edge of the paved Marinda Drive roadway. The cabinet will maintain approximately a 2-foot setback from the edge of the developed roadbed and maintain approximately a 4-foot 6-inch sidewalk width west of the cabinet in compliance with the Americans with Disabilities Act (ADA) regulation requiring a minimum sidewalk width of 4-feet.

414/418 Bolinas Rd.



The single cabinet will be installed approximately 5-feet southwest of the utility pole mounted, power source box it will serve that is currently mounted to the existing utility pole in front of 418 Bolinas Road. The cabinet will maintain approximately a 1-foot 6-inch setback from the curb on the west side of the improved Bolinas roadbed. Due to the steep drop off of the hillside from the improved Bolinas roadbed, it is not likely that the area will ever be improved with sidewalks or that the road will be widened in the future.

445 Cascade Dr.



The two, side-by-side, cabinets will be installed approximately 5-feet east of the utility pole mounted, power source box it will serve located at the intersection of Cascade Drive and Canyon Road. The cabinet will maintain approximately a 3-foot setback from the southern paved edge of the improved Cascade Drive roadbed in a dirt pull out area where vehicles have been known to park.

Encroachment Permit Findings

1. The portions of the various public rights-of-way where the seven COMCAST cabinets are being proposed including 8/12 Wood Lane, 10 Madrone Court, 20 Willow Avenue, 76 Manor Road, 111 Marinda Drive, 414/418 Bolinas Road and 445 Cascade Drive, are not currently being used for vehicular or pedestrian travel. Therefore, use of portions of the rights-of-way to provide the infrastructure so the public can continue to use their cell phones and computers to receive emergency warning notification during power outages warrants the granting of these temporary easements.
2. The proposed cabinet locations will not obstruct any private driveway or create safety issues for vehicles or pedestrians traveling within the right-of-way.

3. The approvals to use the portions of the rights-of-way by the COMCAST utility are Temporary Encroachments which may be rescinded/revoked by the Town in the future if there is a need to utilize the rights-of-way for the greater public good.

OTHER AGENCY/DEPARTMENT COMMENTS/CONDITIONS

Ross Valley Sanitary District commented that none of the proposed cabinet sites or their installation will conflict with any of the District's facilities or improvements.

The Building Official had the following comments:

1. The cabinet proposed at 76 Manor Road is located on Acacia Road in an area commonly used for parking. Bollards must be installed to protect the cabinet. The size and location of the bollards will be determined by the Building Official during the processing of the required Public Works Department encroachment permit.
2. The cabinet at 10 Madrone Court is located on the edge of an unstable steep slope and a precast concrete slab may not be appropriate for this location. Prior to issuance of the required Public Works Department encroachment permit the Building Official will determine the additional information required to determine the type of foundation that must be used.
3. The cabinet proposed at 414-418 Bolinas Road is located on the edge of an unstable steep slope. Prior to issuance of the required Public Works Department encroachment permit the Building Official will determine the additional information required to determine the type of foundation that must be used.
4. The cabinet proposed at 445 Cascade Drive is in an area commonly used for parking. Bollards must be installed to protect the cabinet. The size and location of the bollards will be determined by the Building Official during the processing of the required Public Works Department encroachment permit.

Note: the Fairfax Public Works Director agreed with the Building Official's comments and requirements and staff has included the above as conditions of approval in attached Resolution 2023-09.

Marin Municipal Water District (MMWD) commented the District may own and maintain facilities in the area of the work at all of the locations in question. Should the proposed new cabinets and underground conduits encroach upon or encumber access to said facilities, 811 shall be notified of the work taking place so MMWD improvements can be located and the proposed work can avoid impacting those existing facilities.

Staff has included the following condition in the attached Resolution 2023-09.

Utility Service Alert (811) shall be notified prior to any work taking place on any of the approved sites so MMWD improvements can be located, and the proposed work can avoid impacting any existing facilities.

The Town received no comments from the Ross Valley Fire Department or the Fairfax Police Department.

Northern Spotted Owl

Only the cabinet located at 445 Cascade Drive is located within ¼ mile of a known Northern Spotted Owl Nesting site. It is being placed on a pre-poured concrete slab so the only construction noise will be created by the digging of the area for the slab placement, screwing the cabinet to the slab and digging the holes for the protective bollards. The short duration of the installation work and/or the noise generated by the installation will have no impact on the nesting birds. For that reason, we have not included the standard condition prohibiting construction between February 1st through July 1st.

RECOMMENDATION

- Conduct the public hearing.
- Move to approve application 23-11 by adopting Resolution No. 2023-09 setting forth the findings and conditions for granting the requested Encroachment Permits for the seven COMCAST battery back-up sites at 8/12 Wood Lane, 10 Madrone Court, 20 Willow Avenue, 76 Manor Road (Acacia Road), 111 Marinda Drive, 414/418 Bolinas Road and 445 Cascade Drive.

ATTACHMENTS

- A – Resolution No. 2023-09
- B- Information sheets on battery backup requirements
- C – Single cabinet and double cabinet standard battery backup cabinet elevations and color elevations
- D – Applicant’s letter addressing sound issues
- E – Applicant’s e-mail addressing number of customers served by the battery back-up installations
- F – Comments received from the public prior to the preparation of the packet
- G – E-mail from Building Official to Energy Systems about 23 Willow Ave. proposed cabinet location

RESOLUTION NO. 2023-09

A Resolution of the Fairfax Planning Commission Approving Application No. 23-11 for Seven Revocable Encroachment Permits Granted to Comcast for Power Outage Emergency Back-up Battery Cabinets Located at Grade Within the Public Rights-of-Way of the Town of Fairfax adjacent to the Following Addresses: 8/12 Wood Lane, 10 Madrone Court, 20 Willow Avenue, 76 Manor Road, 111 Marinda Drive, 414/418 Bolinas Road and 445 Cascade Drive

WHEREAS, the Town of Fairfax received an application from Comcast on March 7, 2023, to install seven emergency back-up battery cabinets in various locations throughout Town adjacent to existing utility pole mounted power supply boxes; and

WHEREAS, Comcast requested the Revocable Encroachment Permits to comply with California Public Utility Commission regulations requiring 72-hour back-up battery sources to provide phone service and internet service whereby emergency notifications can be received by customers during any emergency that involves extended power outages; and

WHEREAS, after holding the public hearing and Commission discussion of the project at the regular Planning Commission monthly meeting on April 20, 2023, the Planning Commission determined that Revocable Encroachment Permits can be issued for the seven battery back-up cabinets; and

WHEREAS, the Commission has made the following findings:

Encroachment Permit (Town Code §12.32.010)

1. The portions of the various public rights-of-way where the seven COMCAST cabinets are being proposed including 8/12 Wood Lane, 10 Madrone Court, 20 Willow Avenue, 76 Manor Road, 111 Marinda Drive, 414/418 Bolinas Road and 445 Cascade Drive, are not currently being used for vehicular or pedestrian travel. Therefore, use of portions of the rights-of-way to provide the infrastructure so the public can continue to use their cell phones and computers to receive emergency warning notifications during power outages warrants the granting of these temporary easements.
2. The proposed cabinet locations will not obstruct any private driveway or create safety issues for vehicles or pedestrians traveling within the right-of-way.
3. The approvals to use the portions of the right-of-way by the COMCAST utility are Temporary Encroachments which may be rescinded/revoked by the Town in the future if there is a need to utilize the rights-of-way for the greater public good.

WHEREAS, the Commission has approved the project subject to the applicant's compliance with the following conditions:

ATTACHMENT A

1. Prior to issuance of any of the Public Works Encroachment permits for the project, the applicant or his assigns shall record the Revocable Encroachment Permit for the project sites at the Marin County Recorder's Office and provide a copy to the Fairfax Planning and Building Services Department.
2. The cabinet proposed at 76 Manor Road is located on Acacia Road in an area commonly used for parking. Bollards must be installed to protect the cabinet. The size and location of the bollards will be determined by the Building Official during the processing of the required Public Works Department encroachment permit.
3. The cabinet at 10 Madrone Court is located on the edge of an unstable steep slope and a precast concrete slab may not be appropriate for this location. Prior to issuance of the required Public Works Department encroachment permit the Building Official will determine the additional information required to determine the type of foundation that must be used.
4. The cabinet proposed at 414-418 Bolinas Road is located on the edge of an unstable steep slope. Prior to issuance of the required Public Works Department encroachment permit the Building Official will determine the additional information required to determine the type of foundation that must be used.
5. The cabinet proposed at 445 Cascade Drive is in an area commonly used for parking. Bollards must be installed to protect the cabinet. The size and location of the bollards will be determined by the Building Official during the processing of the required Public Works Department encroachment permit.
6. Any changes, modifications, additions, or alterations made to the approved set of plans will require a modification of Application # 23-11. Modifications that do not significantly change the project, the project design, or the approved discretionary permits, may be approved by the Planning Director or the Planning Commission. Any construction based on job plans that have been altered without the benefit of an approved modification of Application 23-11 will result in the job being immediately stopped and red tagged.
7. Any damages to the public portions of Woodland Road, Madrone Court, Willow Avenue, Manor Road, Marinda Drive, Bolinas Road or Cascade Drive, or other public roadway used to access any of the seven sites referenced in the Title of this Resolution, resulting from construction activities, shall be the responsibility of the property owner.
8. Comcast shall, at its sole cost and expense, defend with counsel selected by the Town, indemnify, protect, release, and hold harmless the Town of Fairfax and any agency or instrumentality thereof, including its agents, officers, commissions, and employees (the "Indemnitees") from any and all claims, actions, or proceedings arising out of or in any way relating to the processing and/or approval of the project as described herein, the purpose of which is to attack, set

aside, void, or annul the approval of the project, and/or any environmental determination that accompanies it, by the Planning Commission, Town Council or Planning Director or any other department or agency of the Town. This indemnification shall include, but not be limited to, suits, damages, judgments, costs, expenses, liens, levies, attorney fees or expert witness fees that may be asserted or incurred by any person or entity, including the applicant, third parties and the Indemnitees, arising out of or in connection with the approval of this project, whether or not there is concurrent, passive, or active negligence on the part of the Indemnitees. Nothing herein shall prohibit the Town from participating in the defense of any claim, action, or proceeding. The parties shall use best efforts, acting in good faith, to select mutually agreeable defense counsel. If the parties cannot reach agreement, the Town may select its own legal counsel and the applicant agrees to pay directly, or timely reimburse on a monthly basis, the Town for all such court costs, attorney fees, and time referenced herein, provided, however, that the applicant's duty in this regard shall be subject to the Town's promptly notifying the applicant of any said claim, action, or proceeding.

9. The applicant shall comply with all applicable local, county, state and federal laws and regulations. Local ordinances which must be complied with include, but are not limited to: the Noise Ordinance, Chapter 8.20, Polystyrene Foam, Degradable and Recyclable Food Packaging, Chapter 8.16, Garbage and Rubbish Disposal, Chapter 8.08, Urban Runoff Pollution Prevention, Chapter 8.32 and the Americans with Disabilities Act and Best Management Practices for Stormwater Pollution Prevention.
10. Utility Service Alert (811) shall be notified prior to any work taking place on any of the approved sites so MMWD improvements can be located, and the proposed work can avoid impacting any existing facilities.
11. Conditions placed upon the project by the Fairfax Building Official may be eliminated or amended with that department's written notification to the Planning Department prior to issuance of the Public Works Encroachment Permit.
12. The sites requiring safety bollards at 76 Manor Road and 445 Cascade Drive, and the sites that may require more than a precast slab foundation at 10 Madrone Court and 414/418 Bolinas Road shall be inspected and signed off by the Building Official before the Public Works Encroachment permits shall be deemed final.

NOW, THEREFORE BE IT RESOLVED, the Planning Commission of the Town of Fairfax hereby finds and determines as follows:

The approval of the requested Revocable Encroachment Permit, Application 23-11, allowing installation of seven emergency back-up battery cabinets at 8/12 Wood Lane, 10 Madrone Court, 20 Willow Avenue, 76 Manor Road, 111 Marinda Drive, 414/418

Bolinas Road and 445 Cascade Drive complies with the requirements of the California Public Utilities Commission; and

Installation of the battery backup cabinets can occur without causing significant impacts on neighboring residences and will be a benefit for the general public in emergencies allowing emergency notifications to occur even when there is a widespread loss of power.

The foregoing resolution was adopted at a regular meeting of the Planning Commission held in said Town, on the 20th day of April 2023 by the following vote:

AYES:

NOES:

ABSENT:

Chair Cindy Swift

Attest:

Linda Neal, Principal Planner

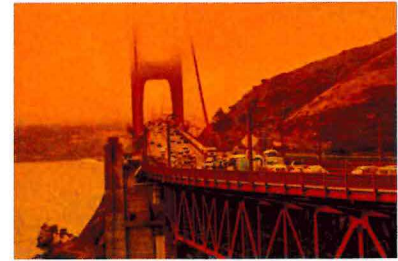


Search example: How can I reduce my bill?

SEARCH

Home > Industries and Topics > Internet and Phone > Service Quality and ETC > Communications Network Resiliency

Communications Network Resiliency



Californians rely on their phones and the Internet, whether wireline or wireless, to receive emergency notifications, access evacuation and outage maps, contact family and friends, and reach emergency responders. Without access to these resources, Californians cannot receive and act on vital information that can keep them safe in an emergency.

CPUC Resiliency Strategies

The Commission adopted six groups of resiliency strategies for all facilities-based wireless and wireline service providers with facilities located in

[Tier 2 and Tier 3 High-Fire Threat Districts](#).

The widespread loss of communication services during natural disasters and power outages prompted the Commission to take this action. Service providers can then use these strategies along with other innovative approaches to ensure they always provide: 1) access to 911 and 211 services, 2) the ability to receive emergency alerts and notifications, and 3) access to basic Internet browsing.



The Commission gave service providers the flexibility to decide how to implement these six groups of resiliency strategies:

- a. Implement 72-hour back-up power to support essential communications equipment and minimum service levels for the public
- b. Build and maintain redundant communication networks
- c. Harden communication networks to withstand damage
- d. Restore service to damaged or destroyed facilities. Use temporary facilities (mobile cell sites, mobile satellite, and microwave backhaul, etc.)
- e. Establish communication and coordination processes with first responders, other public utilities, the Commission, and the general public
- f. Establish preparedness planning for employees and ensure sufficient staffing levels.

Nonetheless, the Commission prioritized the deployment of back-up power duration of at least 72 hours in [Tier 2 and Tier 3 High Fire-Threat Districts](#). Also, the Commission prioritized the facilities-based wireline providers deploy back-up power duration of at least 72 hours in locations with insufficient mobile wireless coverage.

The Commission aims to achieve the following benefits:

FACT SHEET

[Reliability Obligations of Communications Providers](#)

RELATED TOPICS

[Compliance, Safety, Enforcement](#)

[Public Safety Power Shutoffs \(PSPS\)](#)

RELATED PROGRAMS

[Safety](#)

[Broadband and Telecommunications](#)

RELATED DIVISIONS

[Communications](#)

- Strengthen the ability and preparedness of service providers to maintain a minimum level of communication services and coverage during a disaster or commercial power grid outage events/incidents;
- Strengthen service providers' ability to recover from or adjust to adversity or change through an array of strategies;
- Ensure the existence of resilient and dependable communications networks aiding first responders;
- Ensure the existence of timely and reliable access to essential communication services for the public; and
- Ensure the capability to assess and identify the weaknesses in service providers' resiliency planning and implementation so that we may develop solutions that will increase safety.

The Commission also required the submission of five recurring reports and advice letter filings, i.e., resiliency plans, emergency operations plans, outreach and coordination plans, emergency contact information, and emergency preparedness exercise.

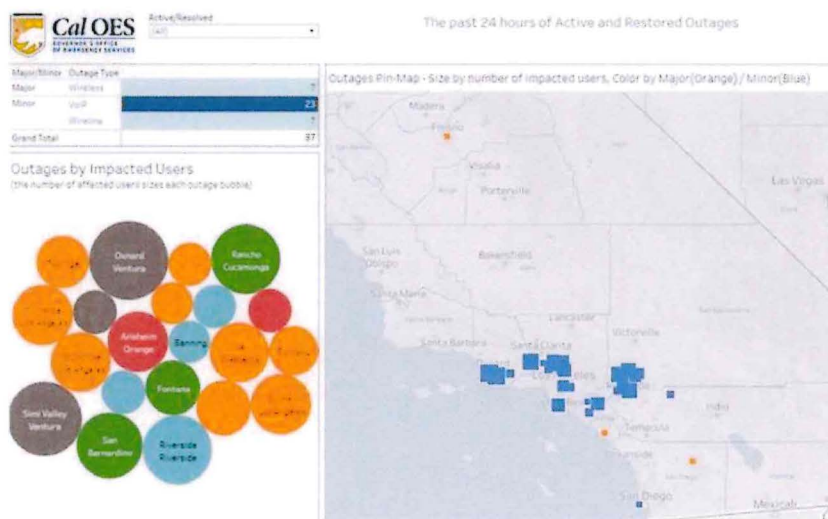
Senate Bill 341 [McGuire. Telecommunication service: Outages]

Existing law requires all providers of telecommunications service that provide access to 911 service to notify the California Office of Emergency Services (Cal OES) whenever a community isolation outage occurs that limits their customers' ability to make 911 calls or receive emergency notifications.

SB 341 requires each provider of telecommunications service to maintain on its internet website a public outage map showing provider's outages. Cal OES is required, in consultation with the Public Utilities Commission, on or before July 1, 2022, to adopt by regulation requirements for those outage maps. The bill requires Cal OES to provide the commission with all the information provided to it as part of a telecommunication service provider's community isolation outage notification and to aggregate that data and post on its internet website. The bill requires the commission to annually report to the Legislature on the commission's actions taken based on that information provided by Cal OES.

While Cal OES continues to gather outage notification and the aggregated data from the respective carriers' internet website, Cal OES has developed a public Dashboard which provides the past 24 hours of active and restored outages at the following link.

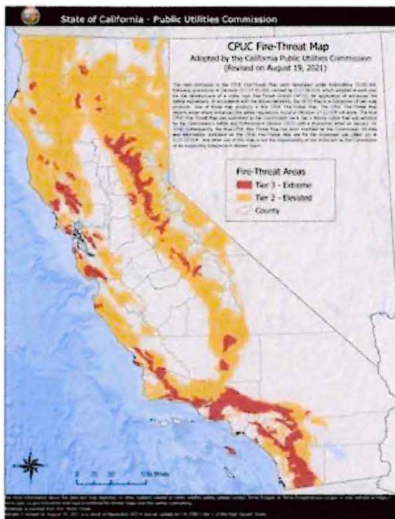
<https://public.outage.ca.nga911.com/dashboard>



Templates, Reports, and Additional Information

- [CPUC Emergency Communications Template \(Wireline and Wireless\)](#)
- [Wireless Resiliency Plan Template - Rev 3.0](#)
- [Wireline Resiliency Plan Template - Rev 3.0](#)

- [Disaster Event Data Request](#)
- Webinar for Wireline [Presentation](#) and [Recording](#)
- Commission's resiliency decisions: [D.20-07-011](#) (wireless) & [D.21-02-029](#) (wireline)
- Information about the Commission's rulemaking ([R.18-03-011](#)), regarding emergency disaster relief program
- [Commission's efforts to estimate availability of mobile broadband internet access services](#)
- [Information about planned energy utility outages](#)
- [Information about High Fire Threat Districts](#)
- [CalFIRE's information about fire incidents](#)
- [Environmental Protection Agency's information about air quality](#)
- [Information about the Commission's informal complaint process](#)
- [Information about low-cost Internet plans](#)



[Tier 2 \(elevated\) & Tier 3 \(extreme\) High Fire-Threat Districts \(Rev. 8.21\)](#)



[Locations with insufficient mobile wireless coverage in High Fire-Threat Districts \(Tier 2 & Tier 3\)](#)

CPUC Fact Sheet

Reliability Obligations of Communications Providers

Introduction

Voice communication technologies and services have changed significantly in recent history, and legislation and regulation are evolving to meet the opportunities and challenges posed by these changes. This fact sheet is intended to provide a brief overview of the regulatory environment and efforts by the California Public Utilities Commission (CPUC) to ensure these technologies serve all Californians.

Plain Old Telephone Service (POTS)

Traditional telephone service, provided by powered copper lines to a home or business, is the oldest and most regulated service. Because plain-old telephone service (POTS) providers were often monopolies, and POTS was an essential utility, reporting requirements and enforcement mechanisms were put in place to ensure that interruptions in service were minimized. Effective monopolies still exist in some rural areas and these entities, known as General Rate Case Incumbent Local Exchange Carriers (GRC ILECs) operate under rate-of-return regulations. Competition in urban areas between Incumbent Local Exchange Carriers (ILECs) and Competitive Local Exchange Carriers (CLEC) has obviated the need for rate-of-return regulation. Instead, these carriers are regulated under the Uniform Regulatory Framework adopted in CPUC Decision D.06-08-030. These carriers must report service quality measures for G.O 133-D. These measures include the quarterly submission of customer trouble, out of service, and answer time reports. GRC ILECs are also required to report on installation intervals and installation commitments.

GENERAL ORDER 133-D (GO 133-D)

To establish transparent guidelines and "rules of the road" for regulated entities, the CPUC creates General Orders (GO). GO 133-D was adopted in August 18, 2016. It revised service quality rules, measures, and standards under GO 133-C.

Wireless

Technologies for wireless voice service, such as cellular phones, were deployed in an environment where POTS was already firmly established. As such, wireless voice service was not treated as an essential utility service as households were assumed to already have landline POTS. Under current regulation, wireless voice service providers are required to submit to the CPUC a Wireless Identification Registration (WIR) pursuant to D.94-10-031 but they are not required to report service quality measures as per GO 133-D. The CPUC analyzes service outages that are reported by customers directly to the CPUC but, until recently, the CPUC's enforcement authority was limited to this reporting requirement.



The CPUC’s authority is still limited, but in response to widespread and prolonged power outages due to utility Public Safety Power Shutoff (PSPS) events and wildfire disasters, the CPUC began requiring wireless (and wireline) providers to submit resiliency plans and emergency operations plans.

Wireline (VoIP)

Similar to POTS, wireline voice services may also be provided over Voice over Internet Protocol (VoIP), which requires a physical line to the customer’s home or business. It is, however, a very different technology, and one that, until recently, the CPUC was statutorily prohibited from regulating.

This means that while POTS and VoIP services may look and perform identically in many situations, there are very different regulations and customer protections in place. VoIP service providers are subject to GO 133-D reporting requirements, but they are not subject to GO 133-D service quality standards. VoIP service requires electrical power at both the customer premise for the modem and telephone as well as at the provider’s facilities. This means VoIP places an additional burden on consumers with the added need to maintain a backup battery compatible with their VoIP equipment.

As with wireless providers, service outages prompted the CPUC to create wireline (including both POTS and VOIP providers) resiliency strategies and reporting requirements to ensure customers can communicate during emergencies and emergency operations plan to ensure providers’ preparedness for the emergencies.

Resiliency Plans

As wireless and VoIP technologies have become the standard means of voice communication, Californians are more likely to depend on them in emergency situations. In response to widespread outages of these services during utility Public Safety Power Shutoff events and wildfires, the CPUC unanimously approved two separate Decisions, D.21-02-029 and D.20-07-011. Together, these Decisions adopt six groups of resiliency strategies for all facilities-based wireline and wireless communications service providers. D. 21-02-029 addresses the responsibilities of facilities-based wireline communications service providers. In contrast, D.20-07-011 delineates the requirements for facilities-based wireless communications service providers. Each of these Decisions had different effective dates for the requirements and implementation dates. As an example, facilities-based wireline communications service providers had to prioritize the deployment of 72-hour backup power to specific types of facilities (see pages 2, 52-54, 65, 91, and 99 of D.21-02-029), such as critical facilities per CPUC Rulemaking R.18-12-005, facilities functioning as wireless backhaul, and facilities located in communities lacking sufficient wireless service coverage.

Table 1: CPUC Requirements for Wireless and Wireline Backup Power

	CPUC Decision Number	Effective Date of Decision	Deadline to Implement 72 Hour Minimum Backup Power	Locations to Implement 72 Hour Backup	Exceptions to 72 Hour Backup Requirement
Wireline	D.21-02-029	Feb. 11, 2021	8 or 18 months from effective date of Decision	Tier 2 and 3 High Fire-Threat Districts	Permissible
Wireless	D.20-07-011	July 16, 2020	12 months from effective date of Decision	Tier 2 and 3 High Fire-Threat Districts	Permissible

When the CPUC adopted these two Decisions, the CPUC recognized that there exist instances when these companies cannot implement the minimum backup power duration of 72 hours. These companies are required to inform the CPUC when a facility (or group of facilities) falls under these situations:

1. Does not need backup power;
2. Is unable to support backup power due to safety risks; or,
3. Is objectively impossible or infeasible to deploy a backup power.

Each of the four facilities-based wireless service providers asserted that they have implemented the minimum backup power duration of 72 hours for their facilities in California's Tier 2 and 3 High Fire Threat Districts. Each also submitted their resiliency plans by the deadline.

Potential Revisions to Telecommunication Service Quality Standards

On March 17, 2022, the CPUC opened a proceeding (R.22-03-016) that will assess whether the existing GO 133-D service quality standards and measures meet the goals of the CPUC and remain relevant to the current regulatory environment and market, including consideration of service quality standards applicable to VoIP, wireless, and broadband voice communications services. Additionally, the CPUC will consider whether the existing enforcement framework in GO 133-D is adequate to improve substandard voice communications service.

Providing the basis for opening the proceeding is a staff network exam into AT&T California and Frontier Communications and a petition (P.21-10-003) from the CPUC's Public Advocates Office (Cal Advocates). The network exam found that service quality was in decline for both AT&T and Frontier and that the declines were falling disproportionately on lower-income households. It also found that both providers had failed to adapt their infrastructure to adverse weather conditions and that AT&T had sufficient financial resources to address service quality issues, but was not doing so. The network exam report recommended increasing financial penalties for not meeting GO 133-D service quality standards, rectifying the incentives that lead to providing worse quality for low-income households, and imposing uniform service quality standards on a wire center basis as opposed to a company-wide basis. A subsequent report found further disinvestment and the need to reevaluate the role the CPUC had over VoIP and broadband services as well as POTS.

The petition from Cal Advocates argued that communication services provided via broadband, wireless, and VoIP are now, along with POTS, essential services. Based on this, the petition asked the CPUC to amend and update GO 133-D to establish the minimum service quality standards that customers can expect. The CPUC accepted this petition, and in a new proceeding will assess whether GO 133-D ensures that telecommunications providers meet the goals of Pub. Util. Code Section 451, remains relevant in today's regulatory environment and market, and incorporates an effective penalty mechanism and enforcement framework.

In Phase 1 of the proceeding, the CPUC will consider whether any existing service quality metrics should be extended to wireline and VoIP services, or whether new service quality metrics or standards should be created for these services. Modifications to GO 133-D's enforcement framework and penalty mechanism will also be considered. In Phase 2 of the proceeding, service quality metrics and standards for broadband

RELIABILITY OBLIGATIONS OF COMMUNICATIONS PROVIDERS

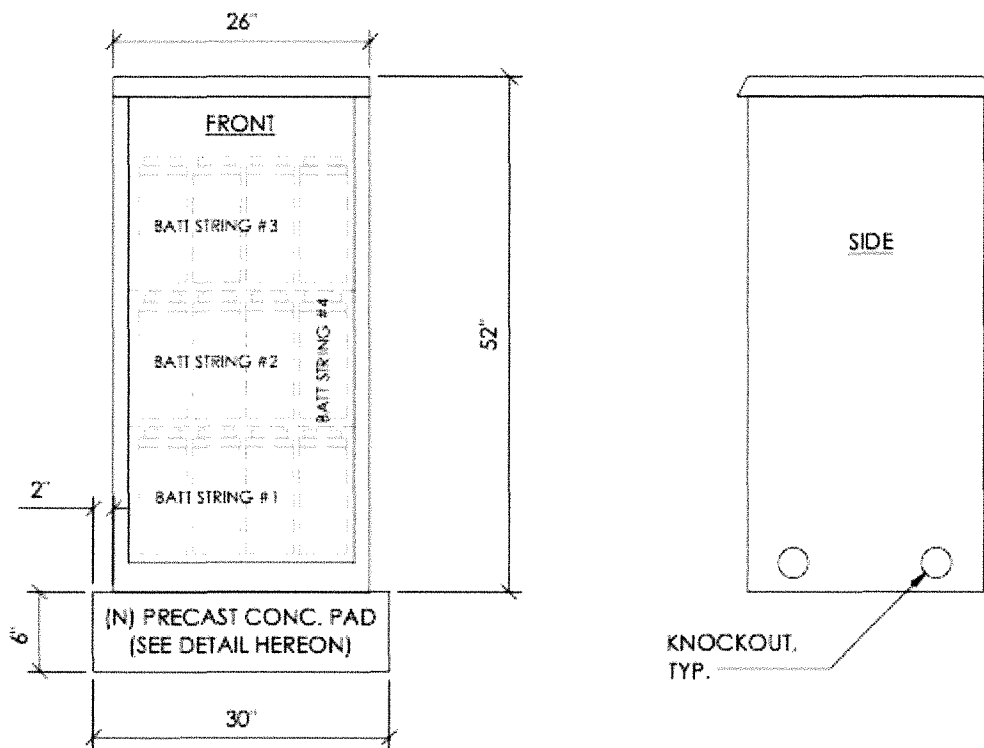
service will be considered. In the preliminary schedule, initial comments are expected within 46 days of the issuance of the Rulemaking. If you need assistance to become a party to the proceeding please contact the Public Advisor at (415) 703-2074 or (866) 849-8390 or email public.advisor@cpuc.ca.gov. You can comment on the proceeding on the [Docket Card](#).

Linda Neal

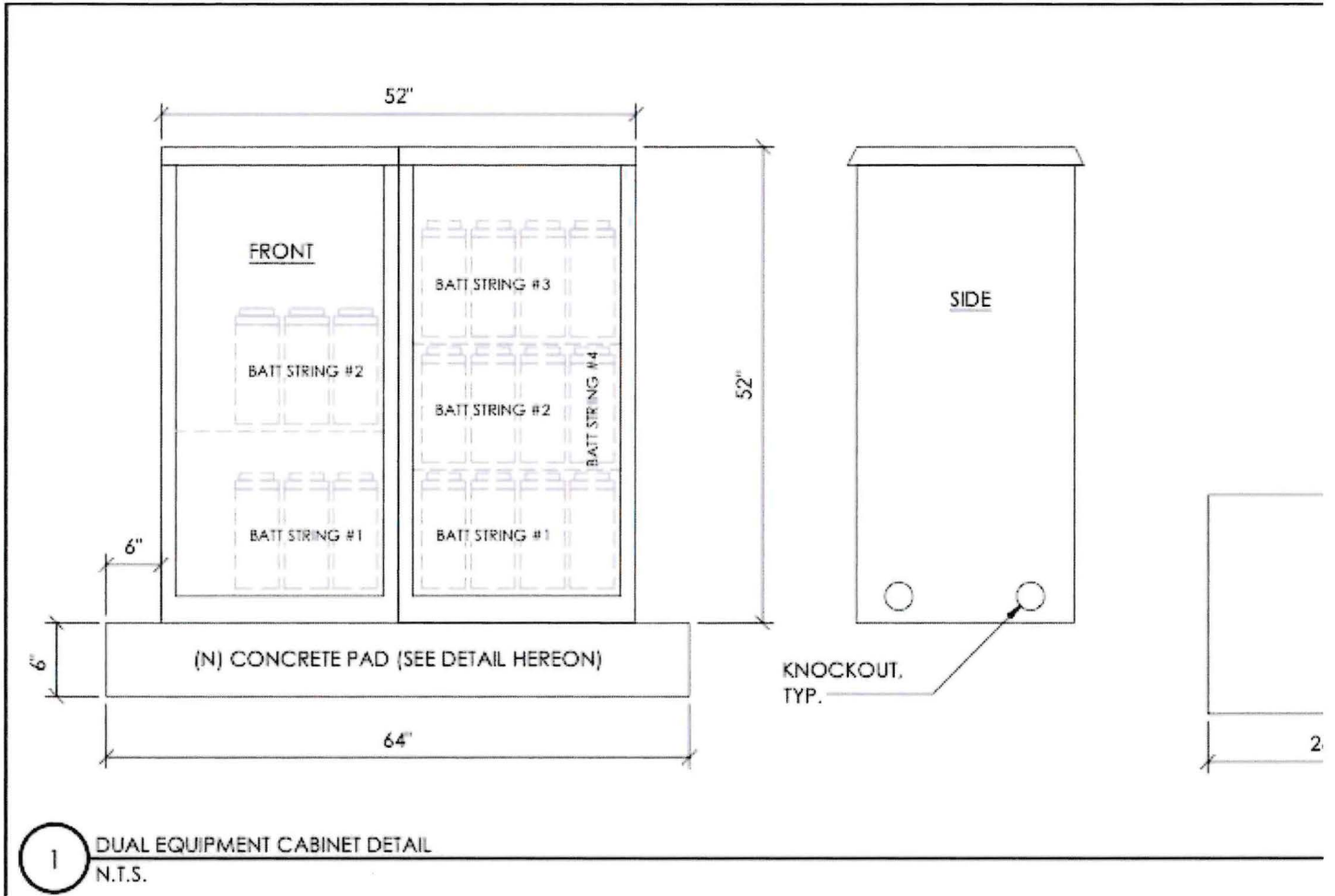
From: Gandara Astray, Alvaro <Alvaro.Gandara@enersys.com>
Sent: Monday, April 3, 2023 3:47 PM
To: Glisson, Billy; Linda Neal; Nielson, Colleen; Bottari, Brian
Subject: Re: Fairfax Planning Application Form

Linda,

Regarding cabinet dimensions, see details below extracted from the permit drawings:



1 EQUIPMENT CABINET DETAIL
N.T.S.



Anything you want us to take as an action item from those comments from Mark with Building you attached?

Let us know if you need anything else.

Thanks,

--
Alvaro Gandara Astray
 Project Manager Service II
 ENERGY SYSTEMS
 Cell: 916-282-8158



Connect with us!





Comcast Cable Communications, Inc.
3055 Triad Place
Livermore, CA 94551-9559

Town Of Fairfax
Building and Planning
Attn: Linda Neal Principal Planner
142 Bolinas Rd, Fairfax Ca 94930

RE: Comcast Submitted Planning Application/Permits

To whom it may concern,

Comcast is requesting an exemption to provide a certified sound engineering report referenced in the planning application in pursuant to implement CPUC mandate Wireline Resiliency, see this link for additional background information;
<https://www.cpuc.ca.gov/industries-and-topics/internet-and-phone/service-quality-and-etc/communications-network-resiliency>

These battery support cabinets have no active electronics stored in them that would transmit or imate any electronic demcial sound. They will only store battery units much like a automotive battery to support the 72hr time frame mandated by the CPUC for our existing infrustructure power supply units. Our technology has been certified by all state & federal standards and poses no threat or impact to the public safety.

Comcast is a willing partner with the Town of Fairfax and its residents to assist in any landscaping betterment, as well other considerations where these cabinets will need to be deployed to support our existing infrustructure power supply units that have been in place for numerous years. We are very willing to meet with Town officials to discuss this program in depth.

Please feel free to contact me to discuss any questions/concerns that may arise from our request for this exception.

We are looking forward to the opportunity to provide a more resilient network to the Town of Fairfax. We appreciate the continued partnership with Comcast.

Best,

Billy Glisson
Area Construction Manager-Comcast
Ph: 925/337-0726
billy_glisson2@cable.comcast.com



ATTACHMENT D



From: Glisson, Billy <Billy_Glisson2@comcast.com>

Date: Monday, April 3, 2023 at 3:43 PM

To: Linda Neal <lneal@townoffairfax.org>, Nielson, Colleen <colleen.nielson@enersys.com>, Bottari, Brian <Brian_Bottari@comcast.com>, Gandara Astray, Alvaro <Alvaro.Gandara@enersys.com>

Subject: RE: Fairfax Planning Application Form

CAUTION: This email originated from outside of the Company. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Linda,

My letter for an exception applies here also, as we are not changing any of the current configuration of the sites the current ambient noise concern can be addressed during the hearing if necessary.

From your information provided to me, 1 unit was moved 3yrs ago due to the noise. Moving the unit did not reduce the noise however it's possible the different location provided more opportunity for it to not be so noticeable.

Hopefully, we can be added to the next planning commission session in April to address all items regarding the project.

Thanks,

Billy

From: Linda Neal <lneal@townoffairfax.org>

Sent: Monday, April 3, 2023 8:29 AM

To: Nielson, Colleen (Enersys.Com - Guest) <colleen.nielson@enersys.com>; Glisson, Billy <Billy_Glisson2@cable.comcast.com>; Bottari, Brian <Brian_Bottari@comcast.com>

Subject: [EXTERNAL] RE: Fairfax Planning Application Form

Dear Colleen,

The application form looks good. The Building Official had the attached comments which include:

Comments on the proposed locations.

He has explained that while the battery back-ups may not make noise the power sources they will supply do. Can you provide assurances and/or decibel information that the new power sources being installed along with the battery back-up cabinets, will make equal or less noise than the existing ones? We get complaints about the noise and this is a small Town so the Commission will have already heard complaints or may hear complaints at the public hearing.

We requested information about the area each pole/back-up until will supply.

We requested elevations on all sides of the two different types of cabinets that will be installed and have not received those.

Linda Neal

From: Glisson, Billy <Billy_Glisson2@comcast.com>
Sent: Tuesday, April 4, 2023 10:46 AM
To: Linda Neal; Nielson, Colleen (Energys.Com - Guest); Bottari, Brian; Gandara Astray, Alvaro (Energys.Com - Guest)
Subject: RE: One last thing
Attachments: RE: Fairfax Planning Application Form

Linda,

This is great news, please let us know when you can confirm for the 20th, Brian and I will adjust our schedules to attend.

As to your other two items:

One last thing, if someone can respond in an e-mail about the Building Official's concern that the replaced power sources on the poles will not be any louder and/or will be quieter, than the existing ones, that would be great. See my email I sent yesterday Monday 4/3.

The one thing we are still missing and I hope it will be easy for you to get to me ASAP is the number of customers the various locations will serve.....this can be an estimate, but I think it will really show how many citizens the back-ups will help in an emergency in case one or two neighbors next to the various sites, speak against the cabinets for some reason. This information is proprietary information, however, to provide an estimate, with 15 units falling into the Fairfax city zip codes with the understanding 2 of them fall under Marin County jurisdiction however they still support Fairfax residents, I can provide an "estimated" number of +- of more than 2k potential customers. Our units are not based on number of customers they are based on designed footage and electrical demand to support the customers in those areas.

Please let me know how else we can assist.

Billy

From: Linda Neal <lneal@townoffairfax.org>
Sent: Tuesday, April 4, 2023 8:39 AM
To: Glisson, Billy <Billy_Glisson2@cable.comcast.com>; Nielson, Colleen (Energys.Com - Guest) <colleen.nielson@energys.com>; Bottari, Brian <Brian_Bottari@comcast.com>
Subject: [EXTERNAL] One last thing

One last thing, if someone can respond in an e-mail about the Building Official's concern that the replaced power sources on the poles will not be any louder and/or will be quieter, than the existing ones, that would be great.

Linda Neal
Principal Planner
(415) 453-1584

From: Linda Neal
Sent: Tuesday, April 4, 2023 8:37 AM
To: Glisson, Billy <Billy_Glisson2@comcast.com>; Nielson, Colleen <colleen.nielson@energys.com>; Bottari, Brian

Linda Neal

From: Haley Mellin <haley.mellin@gmail.com>
Sent: Thursday, April 13, 2023 9:41 AM
To: To: bobmellin@aol.com; Linda Neal; Steve Franks; Sammy Owen
Subject: COMCAST Battery Back-up Cabinet

Dear Linda Neal, cc Mark Lockaby (Town of Fairfax), Bob Mellin, Steve Franks & Sammy Owen (Willow residents):

I live at 20 Willow Avenue, and received your letter on Tuesday.

I do not want the proposed 5 foot Comcast large battery structure built out front of 20 Willow Avenue. There is a public dirt parking lot two houses up that would be more appropriate, or positioned in a commercial area such as 4 houses down. There are many reasons I appeal for relocation of the 5' x 4' structure:

- 1) Walking Safety for passerby. The infrastructure is very heavy and would be unsafe for passerby that close to the road and with a high center of gravity, if hit and displaced. It would be 1- 2 feet from direct flow of traffic, as it is proposed adjacent to the curb, and all incoming and outgoing traffic uses that side of the street, often jumping the curb.
- 2) Driving Safety for occupants. The location proposed will block my view of the street when pulling out of the driveway. I would have a blind exit.
- 4) Functional use. The location proposed is a common community meeting and talking place, as the sole wide area in the side walk on the block.
- 5) Radiation concerns. The proposed infrastructure and interior compounding batteries are significant in industrial EMF's that increase with increasing load current, in particular under high current pulse applications as proposed.
- 5) Property value. This is a major structure and will effect the property value of the house. As it has an electromagnetic field, this will lower the desirability of the property for health and safety reasons.

Best,
Haley

Linda Neal

From: bobmellin@aol.com
Sent: Thursday, April 13, 2023 12:44 PM
To: Billy_Glisson2@comcast.com
Cc: Linda Neal; ourcityourmayor@gmail.com; haley.mellin@gmail.com; mononi.gary@gmail.com; stevefranks36@gmail.com; Mark Lockaby
Subject: Battery Cabinet at 23 Willow in Fairfax

Mr. Glisson,

Upon my request, Ms. Neal gave me your email address so I could ask questions and share comments from our neighborhood group.

First question is simple I believe:

How are the 18 Alpha 210 FTX batteries recharged when necessary?

We have reviewed the specs provided by Alpha but were unable to find that information.

We only have a few days to prepare for the Planning Commission meeting on April 20th, so we will appreciate your prompt response to this and other questions & comments to follow.

Sincerely,

Robert Mellin
20 Willow Avenue
Fairfax, CA 94930

Linda Neal

From: Glisson, Billy <Billy_Glisson2@comcast.com>
Sent: Thursday, April 13, 2023 3:22 PM
To: bobmellin@aol.com
Cc: Linda Neal; ourcityyourmayor@gmail.com; haley.mellin@gmail.com; mononi.gary@gmail.com; stevefranks36@gmail.com; Mark Lockaby
Subject: RE: [EXTERNAL] Battery Cabinet at 23 Willow in Fairfax

Good afternoon Mr. Mellin,

The batteries will be recharged in the same manner as our other units are regardless of if they these types of units or our 4-8hr units deployed in our Ca region.

Once commercial power is available, our units have a mechanism to receive a trickle charge back into the batteries, very similar with any other type of battery back system.

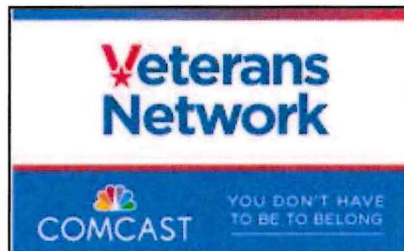
I will do my best to be prompt in responding to any further questions if they are delayed my apologies in advance.

Please let me know how else I can assist.

Regards,

Billy

Billy Glisson
Area Construction Manager-California Region
billy_glisson2@cable.comcast.com



From: bobmellin@aol.com <bobmellin@aol.com>
Sent: Thursday, April 13, 2023 12:44 PM
To: Glisson, Billy <Billy_Glisson2@cable.comcast.com>
Cc: lneal@townoffairfax.org; ourcityyourmayor@gmail.com; haley.mellin@gmail.com; mononi.gary@gmail.com; stevefranks36@gmail.com; mlockaby@townoffairfax.org
Subject: [EXTERNAL] Battery Cabinet at 23 Willow in Fairfax

Mr. Glisson,

Linda Neal

From: bobmellin@aol.com
Sent: Friday, April 14, 2023 4:24 AM
To: Billy_Glisson2@comcast.com
Cc: Linda Neal; ourcityourmayor@gmail.com; haley.mellin@gmail.com; mononi.gary@gmail.com; stevefranks36@gmail.com; Mark Lockaby
Subject: Re: [EXTERNAL] Battery Cabinet at 23 Willow in Fairfax

Mr. Glisson,

I said there's be more questions - sorry about that.

The PUC directive requires line providers (like Comcast) to provide 72 hours of back-up capacity.

We're assuming the 18 Alpha 210 FTX batteries provide that capacity.

I had asked how the batteries would be recharged and you said, "our units have a mechanism to receive a trickle charge back to the batteries . . ."

I assume the power source for the trickle charger is the pole mounted power provided by PG&E, and when the PG&E power is out, the trickle charger is also out.

1. What is the normal amperage of that trickle charge?

2. If, as happened this last December, 2022, PG&E power was out for more than 72 hours in many areas of Fairfax (including 42 Redwood Rd.), and your 18 batteries were depleted during that period, how long would it take for your trickle charge to restore them?

When I run a 12 volt battery down, it can take 2 days or more for my trickle charger to bring it to full charge.

3. Does your trickle charger automatically increase its amperage when needed.

4. What is the estimated EMF or ELF radiation emitted by the proposed 18 Alpha 210 FTX batteries?

Note FYI: Last summer, pre-rain, in the heat and high point of the drought, I dug 18" below the gutter in front of 20 Willow to replace the concrete gutter piece the town removed and they replaced it with asphalt patch which quickly deteriorated from the constantly present underground stream. The stream was still running despite the drought.

Thank you again for your help. (I'm afraid there will be more questions.)

Sincerely,

Robert Mellin

-----Original Message-----

From: Glisson, Billy <Billy_Glisson2@comcast.com>

To: bobmellin@aol.com <bobmellin@aol.com>

Cc: lneal@townoffairfax.org <lneal@townoffairfax.org>; ourcityourmayor@gmail.com <ourcityourmayor@gmail.com>; haley.mellin@gmail.com <haley.mellin@gmail.com>; mononi.gary@gmail.com <mononi.gary@gmail.com>; stevefranks36@gmail.com <stevefranks36@gmail.com>; mlockaby@townoffairfax.org <mlockaby@townoffairfax.org>

Sent: Thu, Apr 13, 2023 6:22 pm

Subject: RE: [EXTERNAL] Battery Cabinet at 23 Willow in Fairfax

Good afternoon Mr. Mellin,

The batteries will be recharged in the same manner as our other units are regardless of if they these types of units or our 4-8hr units deployed in our Ca region.

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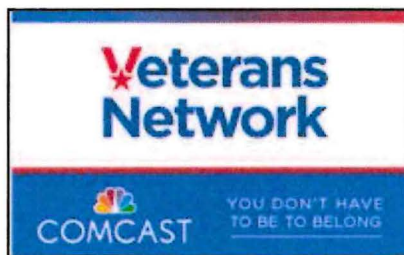
I will do my best to be prompt in responding to any further questions if they are delayed my apologies in advance.

Please let me know how else I can assist.

Regards,

Billy

Billy Glisson
Area Construction Manager-California Region
billy_glisson2@cable.comcast.com



From: bobmellin@aol.com <bobmellin@aol.com>
Sent: Thursday, April 13, 2023 12:44 PM
To: Glisson, Billy <Billy_Glisson2@cable.comcast.com>
Cc: lneal@townoffairfax.org; ourcityourmayor@gmail.com; haley.mellin@gmail.com; mononi.gary@gmail.com; stevefranks36@gmail.com; mlockaby@townoffairfax.org
Subject: [EXTERNAL] Battery Cabinet at 23 Willow in Fairfax

Mr. Glisson,

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First question is simple I believe:

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We have reviewed the specs provided by Alpha but were unable to find that information.

We only have a few days to prepare for the Planning Commission meeting on April 20th, so we will appreciate your prompt response to this and other questions & comments to follow.

Sincerely,

Robert Mellin
20 Willow Avenue
Fairfax, CA 94930

Linda Neal

From: Mark Lockaby
Sent: Friday, April 14, 2023 9:10 AM
To: Linda Neal
Subject: FW: Unified Encroachment Permit - Fairfax (Town of)

Thanks,

Mark Lockaby
Building Official
Town of Fairfax
142 Bolinas Road
Fairfax, CA 94930
415-458-2370

From: Mark Lockaby
Sent: Friday, January 14, 2022 8:21 AM
To: Nielson, Colleen <colleen.nielson@enersys.com>; Jonathon Goldman <jgoldman@townoffairfax.org>
Cc: Gandara Astray, Alvaro <Alvaro.Gandara@enersys.com>; Lucas, Candice <candice.lucas@enersys.com>; McKenzie, Amanda <amanda.mckenzie@enersys.com>
Subject: RE: Unified Encroachment Permit - Fairfax (Town of)

Hi Colleen,

In reviewing your encroachment permit request I noticed that you are replacing small pole mounted batteries with substantially larger ground mounted units. Since these are new structures located in the public right of way it requires an additional encroachment permit from our planning commission (Fairfax Municipal Code 12.32). Unless you can show that these battery units are exempted by some state law.

The following addresses shown on your plans are not where the units are located: 230 Cascade is located at 10 Madrone, 139 Wood Lane is located at 8 Wood Lane, 112 Marinda is located at 111 Marinda, and 23 Willow is located at 19 Willow.

It looks like the one located at 19 willow blocks sidewalk access, this is a problem but it looks like the adjacent property owner has encroached into the public right of way. This will need to be resolved, and a survey may be required to establish the boundaries.

Additionally the estimated cost of \$500 for the battery, and installation at each site seems quite low.

Please let me know if any exemptions apply to this project, correct the addresses, and I will finish processing your request. If no exemptions exist let me know so we can get the planning process started.

Thanks,

Mark Lockaby
Town of Fairfax
142 Bolinas Road

Fairfax, CA 94930
415-458-2370

From: Nielson, Colleen <colleen.nielson@enersys.com>
Sent: Friday, January 7, 2022 11:37 AM
To: Jonathon Goldman <jgoldman@townoffairfax.org>; Mark Lockaby <mlockaby@townoffairfax.org>
Cc: Gandara Astray, Alvaro <Alvaro.Gandara@enersys.com>; Lucas, Candice <candice.lucas@enersys.com>; McKenzie, Amanda <amanda.mckenzie@enersys.com>
Subject: Unified Encroachment Permit - Fairfax (Town of)

Jonathon & Mark,

Thank you for your quick response. Please see attached Encroachment permit as well as Engineering drawings and traffic control plans for each site (4 sites). We are currently working with our insurance company for the Certificate of Insurance. We would like to pay the fees via Credit Card.

Please let me know if you need anything further.

Sincerely,

Colleen Nielson

Project Coordinator Service
ENERGY SYSTEMS

Office: +1 360-392-2161

EnerSys
3767 Alpha Way
Bellingham WA 98226 USA

www.enersys.com



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From: Jonathon Goldman <jgoldman@townoffairfax.org>
Sent: Friday, January 7, 2022 10:50 AM
To: Nielson, Colleen <colleen.nielson@enersys.com>
Cc: Gandara Astray, Alvaro <Alvaro.Gandara@enersys.com>; Mark Lockaby <mlockaby@townoffairfax.org>
Subject: RE: Unified Encroachment Permit

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