

**BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA**

Charter Communications Operating, LLC

CASF APPLICATION

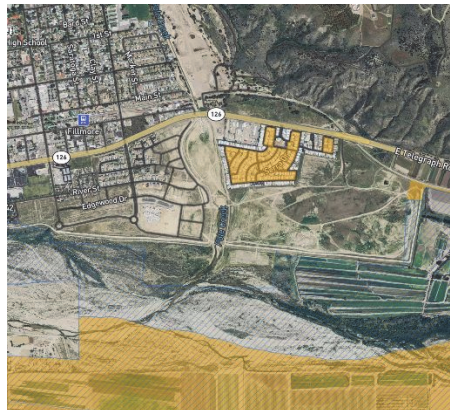
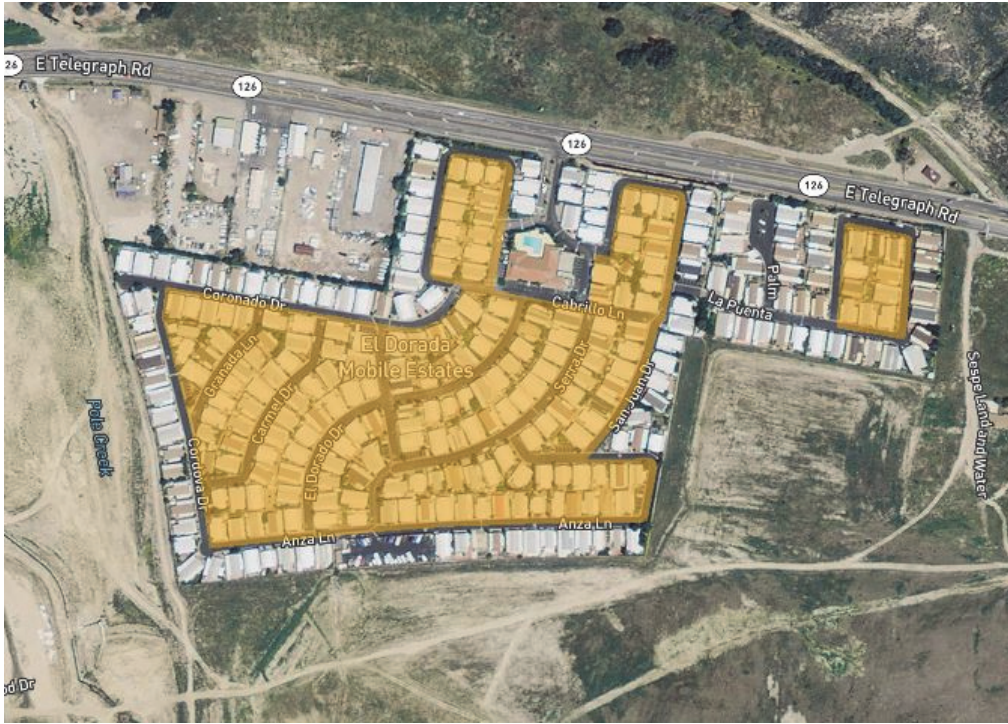
El Dorado Estates
Fillmore, California 93015
(Ventura County)

1. PROJECT SUMMARY (Distributed Publicly)

Applicant's Name:	Charter Communications Operating, LLC (on behalf of its affiliated entities Spectrum Pacific West, LLC; Charter Fiberlink CA-CCO, LLC ("Charter Fiberlink") (U-6878-C); and Time Warner Cable Information Services (California), LLC ("TWCIS") (U-6874-C)). (hereafter referred to as "Charter")
Contact Person:	Deborah Picciolo Senior Vice President, Field Operations Charter Communications 550 North Continental Boulevard, Field Operations El Segundo, CA 90245 (310) 647-5778 In addition to the above-identified key contact, questions concerning this application may be addressed to Charter's Vice President State Regulatory Affairs: Torry R. Somers Charter Communications 550 North Continental Boulevard, Suite 250 El Segundo, CA 90245 torry.somers@charter.com (310) 765-2185
Location:	Fillmore, Ventura County, California.
Project Type:	Last Mile
Funding Requested & Project Cost:	\$1,477,032.02 (Funding requested for 100% of project costs)

Project Area Map

Below is a depiction of the eleven census blocks to be served by the proposed project, located in Fillmore, CA. See also the map at [Attachment H](#) and [Attachment I](#), the corresponding .kmz mapping file included in the electronic submission of this application.



Description of the Project

Charter Communications Operating, LLC (on behalf of its affiliated entities Spectrum Pacific West, LLC; Charter Fiberlink CA-CCO, LLC (U-6878-C); Time Warner Cable Information Services (CA) LLC (U-6874-C) (hereinafter “Charter” or “Applicant”) is applying for a grant of **\$1,477,032.02** from the California Advanced Services Fund (CASF) Broadband Infrastructure Grant Account. The proposed project, as described below, will enable High Speed Internet services as well as Voice over Internet Protocol (VoIP) to a total of 160 households (representing a population of 276 as of 2019) in the designated area within Fillmore, Ventura County, California. The **\$1,477,032.02** represents 100% of the projected cost of delivering service to these 160 CASF-eligible households.

Currently, residents in these census blocks at El Dorado Estates qualify as unserved households with no service. These census blocks fall within a single census block group which encompasses most of the El Dorado Estates Mobile Home Park. According to the Broadband Map, the Median Household Income for the census block group in which the project area is located is \$44,483.

With Charter’s proposed project, the 160 CASF-eligible households will be able to choose between Spectrum products with speeds up to 940 Mbps download and 35 Mbps upload. Consumers will also be able to elect services at 400/20 or 200/10 speeds, and qualifying customers will be eligible for Spectrum Internet Assist with speeds of 30/4. There are no anchor institutions or other public facilities that will be served as part of the project.

The project would deploy 2.41 total miles of underground coaxial plant as the mainline throughout the communities to be served. All of the laterals to the individual homes will be underground and account for approximately 1.8 of the project’s total miles (not included in the calculation of total plant miles). The tie-in point for the community is an existing node directly across the highway from the community. In addition to the new underground coax facilities, other necessary infrastructure enhancements include the active and passive devices necessary to provide service to the households, such as line extenders and amplifiers. Infrastructure will also need to be run to and within each individual household, including cabling and combiner equipment needed to connect to the system.

Charter does not have existing broadband facilities within the project area but has installed systems, mostly coax, to the northwest and west in the City of Fillmore, CA. Existing fiber infrastructure runs along the 126 freeway on the northern border of the project location. An existing node already exists on the north side of the 126 freeway across from the entrance to the property that could provide services to these households.

Charter does not believe that there are any other providers offering service in the project area above 6/1 speeds and with infrastructure that could be shared for the purpose of deploying broadband services. First, there is limited, if any, other provider infrastructure in the area other than satellite services. Second, Charter believes that while there may be current direct-buried

power and phone-line infrastructure within the mobile home park, to Charter’s knowledge such infrastructure is not available to Charter to share for fiber/coax purposes.

The most conservative estimate of the project timeline is 256 total days. This does not account for overlapping of the design and private property approval stages, or several construction phases. Accounting for these overlapping phases, the project timeline could be 225 days or fewer. There is a risk factor associated with pole engineering and permitting.

Funding Request:

- **Baseline for Eligible Project (60% of total construction costs).**
- **Presence of Dial-up Only (40%):** The proposed build resides within an area that is currently not served by any form of wireline or wireless facilities-based broadband with speeds above 6/1. The only available service that may be offered in the project area is DSL service at speeds below the statutory threshold to be considered served.
- **Low Income (30%):** The Median Household Income for the Census Block Group in which the project area is located is \$44,483, which is less than the CARE standard for a family of four.
- **Uses Existing Infrastructure (10%):** The project will connect to an existing Charter node directly across the highway from the community to be served, thus avoiding significant tie-in costs.
- **Makes a Significant Contribution to the Program Goal (10%):** The project is within a Broadband Consortium region that has not yet reached the goal of deploying broadband service at speeds of 6/1 to 98 percent of households.

Census Blocks Covered:

061110003021023	061110003021018	061110003021019
061110003021013	061110003021014	061110003021022
061110003021009	061110003021017	061110003021183
061110003021010	061110003021015	

Zip Codes Intersected:

93015

Other Issues:

Charter requests a waiver of the CASF Program requirements that a provider set fixed rates for a 24-month period and waive installation fees during that pricing commitment. Charter instead commits to offering rates for services in the project area that are the same as those offered to all

other Charter customers in California. Charter further notes that grant of these waivers is a necessary condition to its ability to participate in the CASF program thereby helping to achieve the Commission's and Statute's goal of bringing broadband to 98% of California subscribers. Charter justifies its request for waiver by demonstrating that a separate billing operation would need to be established just for the project areas.

The Commission has authority to grant the waivers. The Commission made clear that it retains the authority to determine funding on a case-by-case basis, citing PU Code sec. 281(f)(13).¹ The Commission has exercised such discretion in numerous instances and has broad discretionary powers.² Such discretion in this case is wholly appropriate. Charter employs national pricing, which means that subscribers in the most rural of Charter's service areas in California already get the benefit of the same prices that are offered to customers in Charter's most competitive areas, including for installation.

Charter has worked hard to identify projects suitable for the CASF funding, which will not be developed absent funding, and appreciates the efforts of the Communications Division and the Commission to grant minor waivers necessary to make the projects viable for a company like Charter with standard prices for all California consumers within its footprint. Accordingly, consumers in the Project Area will be protected from rate increases to the same extent as customers in Charter's highly competitive areas and benefit from promotions by having the same rates as those available to all of Charter's California customers.

With regard to the requirement that installation fees be waived during a 24-month period, Charter also seeks a waiver of such requirement and instead Charter proposes that the installation fee waiver be applied during the first three months following completion of construction during which most customers are likely to sign up for services. Following that three-month period, customers in the project area would be charged the same installation fee as all other Charter California customers.

Charter previously requested and was granted these waivers for its 2019 applications in Resolution T-17680. In that resolution, the Commission granted the waivers in light of Charter's national pricing plan and commitment to offer a low-income Internet plan known as Spectrum Internet Assist and to serve traditionally lower income segments of the population in the project areas. Resolution T-17680, pp. 6-7.

¹ D.18-12-018, p. 7.

² See e.g., Resolution G-3543; Resolution SX-126 in which the Commission granted waivers on a case-by-case basis as warranted by the specific circumstances presented.