

Broadband USA Applications Database

Applicant Name: CalNeva Broadband, LLC

Project Title: Lake Almanor Broadband Expansion

Project Type: Last Mile Remote

Executive Summary

CalNeva Broadband, LLC (Calneva) acquired the cable television system serving The Lake Almanor area of rural Lassen and Plumas Counties in December of 2008. Rapid's aggressive upgrade strategy across its 400 rural cable system footprint contributed to its demise as funding dried up and the economy slipped into recession leaving the least economically justifiable portions of their plans unfinished. The project proposal accomplishes the following: 1) Completes the fiber backbone from CalNeva's NOC in Westwood Ca. to encompass the communities of Chester, Lake Almanor West and Prattville. 2) Completes the coaxial plant to the unserved areas (highlighted in red on Q-30 Network Diagrams) of Foxwood, Bailey Creek, the northern tip of Lake Almanor West and Prattville. 3) Completes the 2 way upgrade of its existing coaxial plant in Hamilton Branch, Chester and Lake Almanor West. Once completed, the entire plant, encompassing approximately 5600 households (> 7,000 lots), all businesses, all governmental agencies and critical community organizations will have access to broadband video, voice, and data. The total cost of the project is estimated at \$925,000 (approx \$166 per home). The system architecture will be of a hybrid fiber/coaxial design. The principals of CalNeva Broadband have been in the business since its inception and have spent their entire careers serving rural America.