

The 3 connections to the Elementary Schools represent the connections that are completing a VLAN through Charter Communications Cable Modem providing RVSD with an Internet connection of 20 Mbps download and 2.0 Mbps upload speeds. RVSD is in the middle of upgrading all 3 Elementary schools by changing the Host circuit to a dedicated 6.0 Mbps fiber connection at the High School in order to utilize the 20 Mbps Internet connection and have a dedicated minimum of 2.0 Mbps LAN connection to the RVSD network to alleviate the bottleneck issue that affects Internet speeds at all 3 of the outlying Elementary schools effectively increasing their bandwidth to improve day to day operations.

