

## **School Facility Evaluation Project**

### **EXECUTIVE SUMMARY – BEZANSON SCHOOL**

This K-9 School in Bezanson is largely built on a crawlspace, with load-bearing masonry walls and a wood roof structure. The school was built in two parts, in 1957 and in 1961.

An energy retrofit in 1989, minor BQRP upgrading projects and some re-roofing completed.

There has been no major modernization of this school. The school is well maintained, considering its age.

There is generally sufficient space in the school for the 150 students, and significant population growth is not expected in this region.

There is generally poor drainage on the site, and in the surrounding areas. This results in some accumulation of moisture in crawlspaces. Little can be done with this, as this is a general condition in the area.

Stucco and vinyl wall finishes, as well as most of the roof, are deteriorating. Roof replacement is required, for the portions of the building not re-roofed in 1996. Re-cladding of exterior walls of the 1957 wing is recommended. The interior of the building is generally well maintained, but some new finishes, hardware and millwork are required.

A new heating and ventilation system is required for the entire school. The school is not sprinklered, and it is unlikely that a sprinkler system could be installed, due to the limited municipal water supply. New controls and new plumbing fixtures are also recommended.

Electrical systems are generally obsolete and in poor condition. Significant electrical systems upgrades, including branch circuit wiring and communications systems, are required to meet current operational needs.

There is a health concern related to the large number of live and dead flies observed in the stage and mechanical room areas. School staff report that they have been investigating this problem, but do not know the cause of it. Further investigation of this problem is suggested.