

## **School Facility Evaluation Project**

### **EXECUTIVE SUMMARY – EAGLESHAM SCHOOL**

This K-12 School in Eaglesham is largely built on a crawlspace, with wood frame walls and a wood roof structure. The school was built in seven parts, in 1953, 1954, 1955, 1957, 1958, 1959 and 1963, and a small addition in 1984.

A major modernization was completed in 1984, and some finishes were upgraded in 1999. The school is well maintained

Space is quite limited for the 365 students in the school. There is a shortage of student gathering space and administrative space. Additional space is needed to maintain the integrity of the K-12 programming in this school.

There is generally very poor drainage on the site, and in the surrounding areas. This results in significant accumulation of moisture in crawlspaces. This is a general condition in the area, however, steps have been taken to install sumps in the crawlspace and improve crawlspace ventilation, to reduce mold growth and improve indoor air quality.

Stucco finishes and most of the roof are deteriorating. The roof is currently being replaced. The interior of the building is generally well maintained. However, there is a mold and moisture problem at the 1963 wing. This is being addressed, but will likely require some more significant repairs to walls and windows. The rest of the building is in good condition. New finishes are required in selected areas. Corridor flooring is “flotex” carpet and should be replaced with sheet flooring. Some upgrades required to millwork.

Mechanical systems are generally in good condition, but improved ventilation is required to improve indoor air quality, as the building smells musty throughout. A sprinkler system is also recommended for this school.

Electrical systems are generally in good condition but with limited branch circuit wiring. An energy retrofit and improved lighting are recommended.