

Green Hill School

DSHS JRA South Campus Projects, Chehalis, Washington

Green Hill School Gymnasium space and floor were in extremely poor condition, to the point of being a safety hazard. This was due to the severe moisture problems over the years from water seeping into the crawl space below the gymnasium. Merritt was hired to replace the gym floor and provide a solution to the water seepage issue. Merritt carefully studied the conditions, explored alternatives, and proposed a solution to mitigate the water problems and provide a high-quality maple floor that can hold-up in this environment. In June 2007, a new maple floor with a special waterproofing membrane was to be installed in the gymnasium. The floor chosen was specially designed to provide the same effects that a normal gym floor would provide, but has a higher resistance to moisture. A sump pump and drainage were added to the crawl space to manage the moisture build-up.

In addition to the replacement of the gymnasium flooring, some of the electrical systems in the gymnasium and the administration department have been updated.

