

## Wickenburg High School Drainage Project Now Complete

Over the course of the past year WUSD has been working with the State School Facilities Board, engineers, and contractors to develop a solution to the drainage problem which on occasion, during the monsoon season, would flood high school classrooms and the Webb Center basement. The flooding problem was created by excess water flowing from the ball fields down the road on the north of the gym across the walking bridge and onto the main campus. The original drainage system was designed to handle run off from the main campus, but was overloaded when heavy monsoon rains would bring rain from the fields above.

The solution to the problem, as designed by the engineers, was to change the flow of water through the intersection so that it would drain into the wash which runs under the walking bridge. The contractor placed a drain on the south side of the road which diverts the water down a concrete spillway into the wash area. In addition, the contractor placed drains along the edges of the walking bridge so that if water was to get that far it would drain downward into the wash rather than crossing the bridge and flowing onto the main campus.

The project also included rip-rap spillways above the vocational building, which will divert water into the ditches running behind Vulture Peak Middle School. In addition, the flat areas to the east of the baseball field were re-graded to properly redirect excess water flow.

This issue has been a challenge for a number of years and we trust that it has now been solved. The flooding of buildings is not only inconvenient, but time consuming and expensive. We appreciate that the State School Facility Board stepped forward and completely funded this project and that our students will start their year being able to easily navigate the campus without barriers and roadblocks.