

## **Saving Money the Waterless Way**

Restrooms often become hideaways for students—especially those bent on doing mischief, smoking, and vandalizing.

And vandalism hurts everyone. It wastes taxpayers' money, inconveniences students when restrooms are closed for repairs, and makes it difficult for them to maintain personal hygiene.

Carlsbad Unified School District, Carlsbad, CA, was having a particular property damage problem in their restrooms. “Our urinals were getting a lot of abuse,” says the facilities director, Chuck Aaker. “Kids were literally destroying them, and it was costing the district a small fortune.”

Aaker says the target of destruction was not the urinal itself but the plumbing going to the urinal, especially the flush handle. “The kids abused the plumbing until it was beyond repair,” he says, “and we really did not know how to stop it.”

That all changed when the school district installed Waterless No-Flush Urinals from the Waterless Co. With no-flush urinals, there are no exposed valves or pipes and no flush handles. And because no water is used, the district saves more than 40,000 gallons per urinal annually.

Waterless urinals look like any other urinal but use a vertical trap filled with a thin layer of sealant that sits atop the drain area. Urine passes through the sealant, which forms a barrier to prevent odors from escaping; eventually the liquid flows through the barrier and down a conventional drainpipe.

“The problems went away immediately,” says Aaker. “And then the savings started piling up. There were no more plumbing repair bills, and our water usage dropped dramatically. Waterless urinals—they’re just the right thing to have in our schools.”