

Upgrades at Rio Water Reclamation Plant Improve Efficiency and Safety

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Ultraviolet disinfection equipment streamlines maintenance

The 25-year-old Ultraviolet (UV) disinfection equipment at the Rio de Flag Water Reclamation Plant is getting an upgrade. UV irradiation is commonly used to disinfect water by destroying microorganisms without the use of chemicals. The new equipment is safer for the staff; one operator can easily perform routine maintenance without exposure to UV light. It's also more efficient, providing energy savings into the next decade. You can view this 1.25 million dollar project's progress on the [Capital Improvement Map](#) of our website. With one channel now online, and the second one currently in construction, we are set for on-time, on-budget completion by April 2019.



The outdated system was removed.



A worker installs the new equipment.

Questions or comments?

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