

Preventative Maintenance

- Inspect all plumbing to insure there are no leaks. Any leaks are to be promptly repaired. All work requests relating to water leaks or dripping faucets are being scheduled for emergency response and immediate repair.
- Requested campus community to report drips, leaks or water running in storm drains. Implemented emergency level response to water leak calls.
- Implemented capture of water used in construction projects to leak test, chlorinate, and flush system pipes, with trucking of captured water to local water utility's reservoir and reintroduction of water into the raw water supply.
- All flush valves and spigots are inspected for proper operation. Use water saver flush valves for toilets (3.5 gal./flush) and for urinals (1.5 gal./flush). Use foot valve pedals, instead of continuous flow, to control water volume for routine lab washing and rinsing.
- A float valve was added to shut off distilled water supply tank in case of leak or loss.
- Sample load is managed for efficient water usage, e.g., must have at least four samples for operation of elutriator in nematode lab.
- Daily inspection of water hydrants and spigots to assure no leaks.
- "Leak and Drip Survey" to all personnel, requesting they report leaks and drips to the Physical Plant.
- Require all hose connections to fit properly (no leakage).
- The water valves on faucets have been adjusted to reduce the gallons/minute delivered.
- Discontinued outdoor planting.
- Curtailed all scheduled preventive maintenance measures requiring water cleaning of chilled water coils both air and water side cleaning.
- Curtailed all scheduled preventive maintenance measures requiring water cleaning/flushing of closed loop heating systems.
- Delay fire pump flow testing.
- Faucet, hose bib, and flush valve repairs assigned high priority to reduce waste.
- Not doing typical fall plantings and over seeding.