



DEPARTMENT OF THE ARMY
U.S. ARMY INSTALLATION MANAGEMENT COMMAND
HEADQUARTERS, U.S. ARMY GARRISON FORT HUACHUCA
2837 BOYD AVENUE, BUILDING 41402
FORT HUACHUCA, ARIZONA 85613

AMIM-HUG-ZA (800c-5)

1 October 2025

MEMORANDUM FOR United States Army Fort Huachuca Installation

SUBJECT: POLICY 25-70, Fort Huachuca Water Conservation

1. REFERENCES.

- a. Executive Order 14057 (Catalyzing Clean Energy Industries and Jobs Through Federal Sustainability), 8 December 2021.
- b. Public Law 92-500 (Clean Water Act), 18 October 1972.
- c. Mountain Vista Communities Resident Guidelines and Community Handbook, June 2021.
- d. United States Army Installation Management Command (IMCOM) (Army Electrification Guidance for Military Construction (MILCON) and Sustainment, Restoration and Modernization (SRM) Projects), 18 May 2023.

2. APPLICABILITY. This policy applies to all persons living or working on or visiting Fort Huachuca.

3. The average rainfall in the Cantonment is about 14 inches per year but can vary from less than 10 inches to over 20 inches. The Cantonment occupies roughly 5,300 acres and largely contains Bermuda grass. Bermuda grass is a relatively drought-tolerant, sod-forming, non-native warm season grass dormant from approximately mid-October through mid-April when the soil temperature is below 65 °F and does not require supplemental water during that time. In the absence of supplemental watering (i.e., irrigation), Bermuda grass is green only during the summer rainy season portion of the warm season that typically starts in early July and extends through August.

4. Privatized Military Family Housing (PMFH) Areas:

- a. Per lease agreements, PMFH residents are required to comply with the Mountain Vista Communities' Resident Guidelines and Community Handbook which is available at: <http://www.mountainvistacommunities.com/>.
- b. This policy incorporates the handbook by reference. Some pertinent water conservation provisions in the handbook include:
 - (1) Residents may use attended, hand-held hoses to water trees, shrubs, gardens, and flowers throughout the year at any time, if attended. They may water newly seeded lawn areas with hand-held hoses only, except as otherwise allowed in paragraphs below. Because of the

prevalence of Bermuda grass within the Cantonment, resident should seed using Bermuda grass timed to take advantage of summer rains.

(2) The University of Arizona, Cochise County Cooperative Extension developed guidelines for the watering of Bermuda grass and other turf grasses available at: <http://waterwise.arizona.edu>.

(3) During April, May, June, September, and October, residential watering is permitted. For Bonnie Blink residents, watering with sprinklers may occur from 1600 hours on Wednesday to 0900 hours on Thursday and from 1600 hours on Sunday to 0900 hours on Monday. For the remainder of family housing neighborhoods, watering with sprinklers may occur from 1600 hours on Tuesday to 0900 hours on Wednesday and from 1600 hours on Saturday to 0900 hours on Sunday. Residential watering is prohibited during November through March and during July and August. Residential watering is prohibited anytime of the year between 0900 hours and 1600 hours.

(4) Residents may use timers to activate sprinklers only within authorized hours on authorized days. They must shut off timers when there is sufficient rainfall to meet the lawn's water requirements. Residents may not operate sprinklers which causes water ponding or runoff from the yard.

(5) Residents must provide sufficient watering with hand-held hoses to maintain the health of trees and shrubs in their yards, however, they must take care to prevent water from running on pavement or into the street. Plant watering guidelines are available at: <http://waterwise.arizona.edu/ways-save-water/low-water-landscaping>.

5. All Other Facilities:

a. Most facilities at Fort Huachuca are landscaped with drought tolerant plants adapted to the variable rainfall conditions of this region. If shrubs and trees require supplemental watering during drought conditions, residents will use attended, hand-held hoses only. Personnel will not irrigate Bermuda grass in common areas. Exceptions to this rule may exist for some established turf areas used for recreation or quality-of-life enhancement. These areas must follow the lawn watering requirements identified in paragraph 4.b. If in doubt about the status of a turf area, personnel should contact the proponent of this policy identified in paragraph 12.

b. New landscapes and new plantings must be done with plants selected from Fort Huachuca's approved plant list. New turf areas or expansions of existing turf areas must be approved by the Environmental and Natural Resources Division (ENRD) and may not exceed 500 square feet total. New turf areas larger than 500 square feet will use artificial turf. For artificial turf, a work order must be submitted to DPW for review and approval.

6. Plumbing Fixture Requirements:

a. IMCOM mandated all Army garrisons to implement the criteria contained in the IMCOM Energy and Water Conservation Design Guide for Sustainment, Restoration, and Modernization

(SRM) Projects and Military Construction (MILCON). These criteria apply to all new construction and major repair projects except those in PMFH and privatized army lodging (PAL) parcels. Proponents will also follow design guide criteria when replacing plumbing fixtures on post as part of repair and maintenance activities.

b. Lavatory faucets and their accessories will have a maximum flow rate of 0.5 gallons per minute (GPM), and showerheads will have a maximum flow rate of 1.5 GPM. Tank-type toilets will be Environmental Protection Agency (EPA) Water Sense labeled with a maximum effective flush volume of 1.28 gallons per flush (GPF). Flushometer valve-type toilets will use no more than 1.6 GPF. Urinals will be waterless. The following website should be consulted for specific information on Federal water efficiency best management practices:

<https://www.energy.gov/eere/femp/best-management-practices-water-efficiency>.

7. Non-Irrigation Exterior Water Use Practices:

a. Decorative water features, such as fishponds and water fountains, are prohibited unless supplied by harvested rainwater.

b. Fund-raising car washes are prohibited on post. This prohibition is not just for water conservation but to eliminate non-point sources of pollution to natural drainages in accordance with Clean Water Act which operates under state jurisdiction. Examples of non-point sources of pollution are oils, greases, and sediments released from places like land runoff, precipitation, and wind. The effects of non-point source pollution are decreased water quality and the release of pollutants that can have harmful effects on drinking water supplies, recreation, fisheries, and wildlife.

c. Car washing in family housing areas using a sponge and bucket is authorized. Residents should only use hoses during rinsing activities and must be turned off during all other washing activities.

d. The use of power washers for car washing is prohibited on post. This prohibition is not just for water conservation, but to eliminate non-point sources of pollution to natural drainages in accordance with Clean Water Act. Personnel can use power washers on government vehicles at appropriate oil-water separators to prevent non-point sources of pollution to natural drainages in accordance with Clean Water Act.

e. Mist cooling systems are prohibited from use at any facility on post.

f. Use of water for cleaning sidewalks, driveways, and other paved surfaces are prohibited.

8. General Water Use Practices:

a. Residents and employees must prevent water from unattended hoses from running into the street. When water is emptied from wading pools or other collection devices, it will be released on lawns and vegetation and not drained or permitted to drain into the streets.

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b. Personnel shall report maintenance requirements or problems at all facilities that result in water leaks or water being wasted, other than PMFH and PAL, to the Directorate of Public Works (DPW) immediately by calling the Service Desk at (520) 533-3151. When placing a service order, specify that water is leaking, what it is leaking from (if known), the required repair, and information on the approximate size of the leak, such as steady drip, stream as wide as a pencil, or stream like a fire hose.

9. Enforcement of this policy is a Command responsibility. Commanders are responsible for ensuring their personnel understand and comply with this policy. Enforcement for noncompliance with paragraphs 4 through 8 of this policy is as follows:

a. Housing residents shall be cited for violations of this policy per their lease agreement.


b. Military and Civilian personnel will be referred for action through the chain of command.

10. Individuals and organizations may contact ENRD with water saving suggestions, concerns about water waste at a specific facility or housing unit on the Fort, or with interest in additional information about improving their personal or unit water conservation efforts may contact the ENRD. Additional information on water conservation is available at:

<http://waterwise.arizona.edu>.

11. This memorandum supersedes FH Policy 24-70, Fort Huachuca Water Conservation Policy, dated 27 August 2024.

12. The proponent for this policy is the DPW/ENRD, AMIM-HUP-E, at (520) 533-0206.



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Commanding