Landscape Irrigation Efficiency Measures

Measure	Description	Recommendation / Status	Notes
Measure 4 - Pool and spa covers	Requires covers on in-ground swimming pools and spas.	Mostly Complete	Highly recommended in MWELO and almost all new construction already have pool covers due to safety measures required when installing swimming pools.
Measure 5 - Exterior faucet locks	Requires locks on faucets and hose bibs accessible to the public.	Not recommended	Already a voluntary measure. Not an issue in Los Altos.
Measure 6 - Irrigation water meters and flow sensors	Requires irrigation water meter and flow sensors.	Complete	Already required by existing MWELO Ordinance.
Measure 7 - Irrigation controllers	Requires weather-based irrigation controllers with rain sensor.	Complete	Already required by existing MWELO Ordinance.
Measure 8 - Irrigation spray nozzles	Limits flow rate for irrigation nozzles.	Mostly Complete	Water usage and flow rates are regulated in MWELO by zones. Savings for this measure were assumed to be zero.
Measure 9 - Irrigation audits	Requires irrigation audit for new landscapes.	Complete	Already required by existing MWELO Ordinance.

Indoor Water Conservation Measures

Measure	Description	Recommendation / Status	Notes
Measure 1 - Hot water waste reduction	Requires hot water recirculation with heat recovery systems in single-family homes.	Recommended for evaluation in 2025 Triennial Building Code update / VW's Model Ordinance update	Allowed voluntarily by the 2022 Green Building Code Residential Voluntary Measures (A4). According to MWENDO Cost Effectiveness Study, the overall package is too burdensome as a code requirement, the payback period is too long and not guaranteed and relies heavily on user behavior.
Measure 11 - Indoor water meters	Requires separate submeters for commercial and multi-family residential building areas.	Complete	Already required by existing City Code (2022 California Plumbing Code and MWELO Ordinance)
Measure 12 - Cooling towers	Requires cooling towers to recirculate water.	Recommended for evaluation in 2025 Triennial Building Code update / VW's Model Ordinance update	Cooling towers are regulated under Title 24, part 6 of the Green Building Code. This measure would need to to be paired with other requirements to be cost-effective.
Measure 13 - Toilet flushing	Prohibits automatic flush toilets in commercial buildings.	Not recommended	Automatic flush toilets may be preferred for health and sanitation, even if they use more water.
Measure 14 - Faucets	Prohibits automatic sensor faucets in commercial buildings.	Not recommended	Automatic flush toilets may be preferred for health and sanitation, even if they use more water.
Measure 15 - Commercial kitchen equipment	Requires commercial kitchen equipment meet Green Building Standards Code voluntary measures (A5).	Recommended for evaluation in 2025 Triennial Building Code update / VW's Model Ordinance update	Already a voluntary measure in the Green Building Standards Code voluntary measures.
Measure 16 - Sale of water- efficient fixtures	Require stores to only sell fixtures that comply with State standards.	Complete	Covered by State and MWELO Requirements
Measure 17 - Installation of water-efficient fixtures	Requires plumbers and contractors to only install fixtures that comply with State standards.	Complete	Covered by State and MWELO Requirements

Water Reuse Measures

Measure	Description	Recommendation / Status	Notes
Measure 2 - Graywater-ready	Require dedicated graywater collection and	Not recommended	Relies heavily on user behavior. Would require extensive
dwellings	distribution plumbing for single-family homes.		outreach. Allowed voluntarily by existing City Code (Building, 2019 California Plumbing Code, Chapter 15). Not proven to be cost-effective.
Measure 3 - Recycled water for residential common area landscaping	Require use of recycled water in common area residential landscaping controlled by a Homeowners Association.	Not recommended	Needed piping infrastructure is not currently available. Not proven cost-effective.
Measure 6 - Nonpotable water reuse	Require irrigation and indoor dual-plumbing to use recycled water or on-site water sources (e.g., rainwater, graywater). City must develop a program to permit and monitor on-site water reuse systems within 90 days of adoption.	Not recommended	Needed piping infrastructure is not currently available. Not proven cost-effective in climate zone.