RESOLUTION NO. 2018-1666

A RESOLUTION ENACTING A "STAGE 1 - WATER SHORTAGE ADVISORY" TO BE IN EFFECT AND URGING ALL CITIZENS TO COMPLY WITH THE WATER USE RESTRICTIONS DESCRIBED IN THIS RESOLUTION.

WHEREAS, the City of Farmington owns and operates a public drinking water system that is supplied by surface water from the Animas and San Juan Rivers; and,

WHEREAS, the City stores water in Farmington Lake to provide a stable supply of water during times of the year when water is not available from the rivers; and,

WHEREAS, recent drought conditions have resulted in stream flows in the rivers which are at historical low flow levels; and,

WHEREAS, water storage in Farmington Lake is currently at 100% of its capacity however, the low stream flows, combined with the prospect for continuing drought conditions, and with snow pack accumulations at 40% of average may prevent the City from replenishing its water supply in the manner that it typically has been able to do so in the past; and,

WHEREAS, it is appropriate to enact stage one water conservation actions which encouraged water users to voluntarily reduce water usage by the implementation of voluntary water conservation measures with the goal to reduce overall water demand on the system by 10% and preserve water in storage for those times of year when the rivers normally have low stream flows; and,

WHEREAS, Section 26-2-31 of Division 2 of Article 2 of Chapter 26 of the Farmington City Code authorizes the City Council upon consultation with the City Manager, to determine when each stage is to be implemented.

NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE CITY OF FARMINGTON, NEW MEXICO, THAT:

SECTION 1:

(1) Landscape or lawn watering should be limited in such a manner to reduce overall water usage by at least ten percent.
(2) Landscape or lawn watering with automated sprinkler systems between the hours of 10:00 a.m. to 6:00 p.m. is discouraged. Landscape or lawn watering with manual sprinkler systems between the hours of 12:00 noon to 4:00 p.m. is discouraged.
(3) Watering early in the morning is recommended to avoid excess evaporation and discourage fungus growth, and lawns should be aerated to improve absorption and reduce runoff. Lawn watering should be done only when the lawn needs watering.
(4) Sprinkler systems should be shut off when it is raining.
(5) Fugitive water which overflows the landscaped area being watered and leaves the property is discouraged.
(6) Landscape and lawn watering should be stopped when winds are strong enough to cause the water to leave the area being watered.
(7) Installation of new landscaping is discouraged and if any new plant material is installed, only drought resistant or low-water-use plants should be used. Mulch should be placed around all existing plants, trees, shrubs, or flower gardens to hold moisture in the soil.
(8) Washing of hard surfaces, such as parking lots, driveways or sidewalks, is discouraged.
(9) Indoor and outdoor leaks should be repaired immediately upon discovery.
(10) Filling of swimming pools or hot tubs is discouraged. Swimming pools and hot tubs should be covered when not in use.
(11) Outdoor use of water for recreational purposes is discouraged.
(12) Restaurants should be encouraged to provide water to customers only upon request.
(13) Hotels, motels and other lodging facilities are requested to promote water conservation by encouraging guests to minimize use of towels and not changing bed linens for multi-night stays except once every four days.
(14) Ornamental fountains with re-circulated water may be operated only when winds do not exceed 12 mph. Ornamental fountains without re-circulated water are discouraged.

(15) Use of fire hydrants should be limited to firefighting use and use of fire hydrants for other purposes discouraged unless metered.

(16) Car washing at residences is discouraged. All hoses used for landscape watering, car washing or other uses should be equipped with a shut off nozzle.

(17) Car washing at self-serve car washes is encouraged and businesses that wash vehicles are encouraged to use high pressure wash systems.

(18) Water users are encouraged to replace old plumbing fixtures with low flow fixtures, such as low flow showerheads, faucets and toilets, or retrofit existing fixtures with low flow devices, such as toilet tank dams, water-filled plastic jugs, or a brick.

(19) Water users are encouraged to take shorter showers; not to let the water run continuously while brushing teeth or shaving; and to flush only when necessary.

(20) Appliances which use water, such as dishwashers and clothes washers, should be run only with full loads.

(21) Evaporative coolers should be run only when needed and have a thermostat to control their operation. Evaporative coolers that bleed off water should be replaced with an evaporative cooler that uses re-circulated water.

(22) Hot water heaters should be insulated; the temperature set appropriately; and partially drained once per year.

(23) Outdoor open burning which requires water to be available for extinguishment is discouraged.

(24) New accounts for bulk sale of water are permitted, but with contract language to curtail use in other stages.

(25) Treated water bulk sales contracts shall be encouraged to reduce or diminish by ten percent (based on the same month of the preceding year) or at a percentage which is in the same ratio or proportion as the supply by the city's own customers is being reduced or diminished, whichever is greater, until the stage 1 restrictions are lifted.

SECTION 2:

That City Council of the City of Farmington, New Mexico does hereby proclaim a "Stage 1 - Water Shortage Advisory" to be in effect as of May 1, 2018 and urges all citizens to comply with the water use restrictions described in this resolution.

PASSED, SIGNED, APPROVED AND ADOPTED this 1st day of May, 2018.

Nate Duckett, Mayor

ATTEST:

Dianne Smylie, City Clerk