

TURF-RELATED FACILITY CONSERVATION PLAN – NON-GOLF COURSES

**Arizona Department of Water Resources
1110 W Washington St #310, Phoenix, AZ 85007
Phone 602-771-8585**

Please Print or Type

Completion of this form fulfills the management plan requirements described below. However, as the form is a guide, the department may also accept alternative conservation plans that meet the following requirements:

Pursuant to Section 6-702(B) of the Fourth Management Plan:

All turf-related facilities are required to submit an update to their water-conservation plan by Jan. 1, 2023 or within 180 days after notification of the conservation requirements, whichever is later. The plan update must outline the water-management practices and technologies the facility will utilize to maximize water- use efficiency.

Pursuant to Section 6-502 (B) of the Fifth Management Plan:

No later than January 1, 2025 or 180 days after receiving official notice of conservation requirements, whichever occurs later, an industrial user who uses water at a turf-related facility shall prepare a conservation plan for the facility that contains an accurate and detailed description of the conservation technologies, including management practices, that are applied at the facility when water is used for landscape watering purposes. The industrial user shall maintain or update the conservation plan at least annually.

PART 1 - GENERAL INFORMATION – Please provide;

Facility name, address, and contact person (Please Include Phone Number and Email):

Location of the facility (Township, Range, Section and Quarter Section, if applicable):

Facility ownership:

Non-irrigation grandfathered groundwater rights, surface water rights and groundwater withdrawal permits used at this facility, and/or city, town, private water company or irrigation district that provide(s) the water used at this facility:

DWR well registration number(s) for well(s) used at this facility:

PART 2 – LANDSCAPE DESIGN (attach additional pages as needed)

Please describe decisions that were made in the design or modification of the facility that result in water conservation.

What percentages of your total landscaped area are primarily used as open space (decorative landscaping) and activity fields (high-traffic)?

open areas ____% activity fields ____% other ____% (describe _____)

Is your facility open year around? Yes No

PART 3 – IRRIGATION SYSTEMS (attach additional pages as needed)

Describe the facility irrigation system. (Is it controlled by an automatic timer or computerized control system? What is the make, model, and year of installation of the controller?)

Describe the type(s) of irrigation methods used at your facility including percentage of the total landscaped area watered in this manner?

Flood ____% Drip ____% Sprinkler ____% Hand watered ____%

PART 4 – MANAGEMENT PRACTICES (attach additional pages as needed)

Explain what events guide your decision when determining to schedule irrigation?

Seasonal changes Facility use Weather station information Soil conditioning Overseeding
 Current weather conditions (i.e., wind, rain) (Winter Grasses)
 Other _____

Describe your annual irrigation system schedule including your monthly water budget, if applicable (if so, please attach a copy of your monthly water budget).

Describe your irrigation system maintenance program (i.e., how often the system is inspected for leaks, breaks, pressure, and sprinkler head direction).

Specify additional guidelines or techniques used at your facility to obtain maximum water use efficiency.

If you have a lake at your facility, please answer the following questions; otherwise go to Part 5:

If the lake(s) at the facility are lined or sealed, please describe the type of substance or material and technique that was used to seal the lake(s).

Describe your lake inspection and/or repair program. Please include date of last lake fill/refill, inspection and/or repair.

Please list the surface area and average depth of each lake at the facility. Indicate which, if any, of the lakes are used for irrigation water storage and the maximum number of days of irrigation water held in reserve in the facility lakes.

PART 5- EDUCATION (attach additional pages as needed)

Do you have an employee water conservation education program? Describe the program. If no program exists, how would you create and implement one?

Provide a summary of staff expertise, experience, and years of experience.

I certify that the information contained in the plan is true and correct to the best of my belief

_____		_____
Please Sign Name		Please Print Name
_____	_____	_____
Date	Phone Number	Email

PLEASE UPDATE THIS CONSERVATION PLAN TO REFLECT ANY CHANGES MADE AT THE FACILITY DURING THE MANAGEMENT PERIOD. IF YOU HAVE ANY QUESTIONS REGARDING THIS FORM PLEASE CONTACT ANYONE ON THE INDUSTRIAL CONSERVATION TEAM AT 602-771-8585.