



Cochise County
Community Development
 Planning, Zoning and Building Safety Division
Public Programs...Personal Service
 www.cochise.az.gov

SIERRA VISTA SUB-WATERSHED
WATER CONSERVATION OVERLAY ZONE ATTACHMENT

APPLICANT NAME _____

TAX PARCEL NUMBER _____

The following water conservation measures are required of all non-residential properties in the Sierra Vista Sub-watershed, as defined by the Arizona Department of Water Resources, and shown on County maps per Resolution 06-127, adopted by the Board of Supervisors on December 5, 2006.

Hot Water on Demand: In new construction, a hot water system will be installed to provide hot water on demand at the point of use in sinks and baths/showers. Recirculation devices shall include timers, temperature sensors or remote control operation. Point of use hot water heaters that serve individual fixtures, or other alternatives that deliver hot water at each fixture within a waiting period of 15 seconds, or less are acceptable. [This item does not apply to manufactured or rehabilitated mobile homes.]

1. **Are you proposing new sinks, baths or showers?** YES _____ NO _____
 If YES, describe device(s) proposed to achieve hot water on demand at all sinks, baths or showers in proposed new construction:

2. **Are Hot Water on Demand Device(s) shown in construction plans?** YES _____ N/A _____

3. **Device Cut-Sheets Provided?** YES _____ N/A _____

Outdoor Sprinkler Systems: Any new installation or replacement of an automatic outdoor sprinkler system shall also include the installation of a rain or humidity sensor that will override the irrigation cycle of the sprinkler system when rainfall has occurred in an amount sufficient to negate the need for irrigation at the scheduled time. Where there are multiple areas with a sprinkler system watered from one controller, the sensor must be installed at the largest area.

4. **Are you proposing any automatic outdoor sprinkler systems?** YES _____ NO _____
 If YES, you must include rain or humidity sensors as part of your sprinkler system.

5. **Is your Outdoor Sprinkler System depicted on Plans (site or construction)?** YES _____ N/A _____

Evaporative Coolers: New or replacement evaporative coolers shall not be single-pass coolers.

Planning, Zoning and Building Safety
 1415 Melody Lane, Building E
 Bisbee, Arizona 85603
 520-432-9300
 520-432-9278 fax
 1-877-777-7958
 planningandzoning@cochise.az.gov

Highway and Floodplain
 1415 Melody Lane, Building F
 Bisbee, Arizona 85603
 520-432-9300
 520-432-9337 fax
 1-800-752-3745
 highway@cochise.az.gov
 floodplain@cochise.az.gov

6. Are you proposing any new or replacement of evaporative coolers? YES _____ NO _____
7. Are Evaporative Coolers shown on Plans and Cut-Sheets (site or construction)? YES _____ N/A _____

Commercial Laundry Facilities: Laundry facilities intended for public use such as laundromats, hotel guest laundries or multi-family housing laundry rooms must be equipped with high efficiency washing machines that have a water factor of 9.5 gallons per each cubic foot of laundry or less. This provision applies to initial establishment of new laundry facilities and on replacement of existing equipment due to normal wear and tear or other loss.

8. Are you proposing laundry facilities of any kind? YES _____ NO _____
If YES, describe make and model of proposed high efficiency washing machines:

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9. Are Equipment Cut-Sheets Provided? YES _____ N/A _____

Artificial Water Features: New artificial water features such as ponds, lakes, water courses, and other types of decorative water features are prohibited in any new commercial construction or in common user areas of multi-family housing unless their sole source is harvested rainwater. This provision does not pertain to required storm water detention/retention facilities or permitted swimming pools and spas.

10. Are you proposing any artificial water features? YES _____ NO _____
If YES, is the sole source of water harvested rainwater? YES _____ NO _____

11. Are water features depicted on Construction Plans (site or construction)? YES _____ N/A _____

Landscaping: Any new landscaping proposing irrigation installation or re-installation in a median or similar strip of permeable surface less than fifteen feet in any horizontal dimension, adjacent to a roadway, sidewalk, parking area or other paved or impermeable area, shall be irrigated by a subsurface (drip), non-sprinkling irrigation system.

12. Are you proposing irrigated landscaped medians less than 15 feet wide? YES _____ NO _____
If YES, then your system must be irrigated by a subsurface (drip), non-sprinkling irrigation system.

13. Are your Landscaped Medians depicted on Plans (site or construction)? YES _____ N/A _____

By signing below, I (the applicant) hereby acknowledge that the information provided above is accurate and true, subject to minor revisions that are in conformance with the County's regulations as they relate to the requirements of the Sierra Vista Sub-Watershed Water Conservation Overlay District, and that said information may be verified through the County's building permit review and inspection process.

Applicant's Signature

Date