



Professionals Dedicated To Arizona's Water



Projects of the Year: Water, Wastewater, System, and Water Reuse

AWARD PURPOSE AND SCOPE

The Projects of the Year Awards recognize outstanding engineering excellence and Achievement in the following categories: **water system, water treatment plant, wastewater system, wastewater treatment plant, and water reuse.**

BACKGROUND

The AZ Water Association has been recognizing outstanding engineering design and construction accomplishments of its members with the Projects of the Year Awards since 2003. The Water Reuse Project of the Year category was added in 2006.

SELECTION COMMITTEE

The selection committee consists of members of the AZ Water Association Awards Program Committee. Entry forms and additional information provided for each entry are distributed to the selection committee for review and ranking. A conference call is scheduled to discuss the rankings and select an award recipient. Only one award per category may be given out each year. An award is not necessarily given out every year if a deserving award recipient cannot be selected from the field of nominees.

The owner, prime consultant, and contractor of the winning entry will be notified by the committee prior to the annual conference. Additional requirements for the winning entry shall be coordinated with the Awards Program Committee Chair or designated awards selection committee chair.

GENERAL CRITERIA

The following are general criteria for entries:

1. Projects entered shall have been executed in Arizona.
2. For research projects, the study must have been publicly disclosed by the (project) owner between March 1 of the previous year and March 1 of the current year submitted.
3. For design/construction projects, construction of the project shall have been substantially completed between March 1 of the previous year and March 1 of the current year.
4. Each entry must include the information indicated below in the Nomination Process Section. Non-compliance with the requirements will automatically disqualify an entry.
5. The Awards Program Committee reserves the right to determine eligibility of all entries.



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6. Entries received after the posted deadline will not be accepted.

JUDGING

Entries will be judged on the basis of total engineering excellence according to the rating guidelines listed herein.

Rating Guidelines

- 30% Original or Innovative Application of New or Existing Techniques
- 20% Social and Economic Considerations
- 25% Complexity
- 25% Meeting and Exceeding Owner Needs
- 100%

Definitions of Rating Guidelines

1. Original or Innovative Application of New or Existing Techniques:
 - √ Does the entry demonstrate use of a new science or breakthrough in the general knowledge of water/wastewater?
 - √ Does the entry represent a unique application of different technology, techniques, materials, or equipment?
2. Social and Economic Considerations:
 - √ Do the solutions identified produce secondary benefits of value to the community/environment?
 - √ Does the entry provide society with social and economical benefits?
 - √ Is public health, safety, or welfare significantly improved as a result of the project?
3. Complexity:
 - √ Does the entry involve very complex criteria or types of problems to be addressed?
 - √ Were extraordinary problems of site, location, hazardous conditions, project requirements or similar elements present?
 - √ Does the entry require out-of-the-ordinary technology and ingenuity for achievement?
4. Meeting and Exceeding Owner Needs:
 - √ Is it an economical and cost-effective solution?
 - √ How did final cost relate to the original budget estimate?
 - √ How closely does the project solution meet the total goals of the owner?



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- √ Did the project meet the owner's time schedule?

NOMINATION PROCESS

Requirements for submitting entries are detailed below. Additional requirements for the winning entries only are also provided. Submissions not meeting the requirements will not be judged.

REQUIREMENTS FOR SUBMITTING

The online submission must include:

1. All fields of the online entry form complete.
2. An executive summary, not to exceed one page, included in the online entry form.
3. A copy of the permission form signed by the owner and consulting engineer stating the project was substantially completed and ready for use between March 1 of the previous year and March 1 of the current year. Upload a scanned copy of the signed permission form along with the entry form.
4. A narrative project description addressing each of the following:
 - √ Original or Innovative Application of New or Existing Techniques
 - √ Social and Economic Considerations
 - √ Complexity
 - √ Meeting and Exceeding Owner Needs

The project description, including photos or images, shall not exceed five 8.5" x 11" pages with 1" side margins and a minimum 12-pt. font. Total file size is limited to 10 MB. Upload the project description Word Document or PDF file along with the entry form.

ENTRY FORMS AND ADDITIONAL INFORMATION ARE TO BE SUBMITTED ONLINE ONLY

REQUIREMENTS FOR WINNING ENTRY

The following information shall be provided for the winning entry:

1. One presentation hardboard display highlighting the project.
 - a. Mounted on foam core
 - b. Max size 24" x 36"
 - c. Include the project title and location
 - d. Owner and company logos for the consulting engineer and contractor
2. A CD of project photos/images. Up to 20 files.
3. A newsletter article write-up (1200 word count) with pictures.



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RETURN OF SUBMITTED INFORMATION

Information submitted will become the property of the AZ Water Association and may be used in AZ Water Association publications. Display hardboards will be returned.

AWARD PRESENTATION

The award style is determined by the Awards Program Committee. The current award style is a 9" x 7" acrylic curvature sculpture.

The award is presented at the AZ Water Association Annual Conference by the AZ Water Association President. The owner, prime consultant, and prime contractor will receive awards. Presentation hardboards will be on display at the conference. In addition, an article about the winning project is included in the AZ Water Association July Newsletter.