SAN ANTONIO WATER SYSTEM PRODUCT SUBMITTAL APPLICATION

General:

The San Antonio Water System (SAWS) desires to incorporate high-quality, cost-effective materials and products into the water production and distribution system; the wastewater collection and treatment system; and the recycled water supply system at competitive prices. This is done, when possible, through an open bidding process utilizing specifications provided by design engineers and the SAWS end user department and reviewed by the Product Standards Committee.

This application is utilized to insure an orderly process for testing, evaluation, review and approval of a specific product. Items furnished must conform to product specification criteria and to other conformance standards identified by the using area and regulatory entities. After review and evaluation by the functional end user, a recommendation is made to the Product Standards Committee. The Committee shall then advise the applicant of the Committee's decision whether to test and evaluate the product. If the product has a successful testing period, the Committee may or may not approve the product for incorporation into SAWS Standard Specifications for Construction and Material Specifications.

Instructions:

Each applicant will include all necessary information to evaluate the product. Specific data listed below must be submitted in full. The information must be provided in PDF format. Include a cover sheet for each section with the section number corresponding to the list below. No application can be reviewed until the submittal is complete. Failure to provide full product disclosure information may be grounds for disapproval of the product. Approval of a specific manufacturer(s) product through this applications process does not obligate or infer that the item will be purchased for incorporation into the San Antonio Water System infrastructure. In order that each application is given individual attention, the Product Standards Committee selects a SAWS technical representative. Dennis Laskowski will handle all questions on this product application at productstandards@saws.org. This person is your SAWS contact. The email application in PDF format must contain the following: (1) Completed application in PDF format with all the completed data requested. (2) Video in mp4 format showing a successful installation of the product. If resubmitted product being due changes product materials or to to manufacturing process indicate changes that have been made in application. Email submittal to:

> Dennis Laskowski Project Engineer productstandards@saws.org

Only applications sent by email will be accepted. Product samples may be sent by traditional mail to: 2800 US HWY 281 North San Antonio, TX 78212. Attn: Dennis Laskowski

NOTE: Maximum file size for SAWS email is 20MB for acceptance. Emails with larger than 20MB files must include a file share link for file downloads.

Required Submittal Items:

- Section 1. Complete information requested on attached form (Item 1.) This identifies the product manufacturer and includes the representative and intended application of the product.
- Section 2. Complete information on client references and locations where the product has been used. Attached form (Item 2) is provided for your use. The San Antonio Water System will contact some or all of the references listed regarding product performance, ability to meet delivery schedules and general acceptance by the user. Client references must be for the exact product being submitted to the SAWS PSC. Up to date contact information must be verified before providing to SAWS.
- Section 3. Describe in detail technical information regarding the specific product. Information that should be included is listed below:
 - a. List all applicable ASTM, ANSI, AWWA, etc... standards that govern the manufacturing of your product. Note any special manufacturing processes and quality control measures used in the manufacturing and installation of your product.
 - b. Copies of relevant referenced specifications or standards.
 - c. Applicable Material Safety Data Sheets (MSDS) and National Sanitation Foundation (NSF) test results on all products used, or that will be in contact with potable water or otherwise may provide an exposure to our customer, operations, or maintenance personnel.
 - d. Specifications for the proposed product; Specifications must be submitted in SAWS format or standard specifications.
 - e. If product is being resubmitted due to changes to product materials or manufacturing process indicate changes that have been made in application.
- Section 4. Indicate if there are any special design conditions (such as pipe size) or installation requirements, certified installers, for optimal performance of the product. Where appropriate, include data required for proper application of the product. Indicate relevant safety factors, pressure, temperature, Texas Commission of Environmental Quality (TCEQ) requirements or environmental limits.
- Section 5. Note the SAWS specifications your product falls under. If the product does not conform to current SAWS specifications, note any exceptions and your justification (technical details, installation, safety, etc.) for requesting an exception be considered. Lower cost or faster deliveries are only justified if quality; ease of installation, safety of operation, etc. is not compromised.
- Section 6. Where inclusion to a current list of "approved manufacturers" is sought, provide certifications of compliance to applicable SAWS specifications, standards and codes where applicable.
- Section 7. If appropriate, engineering design criteria, manufacturer's shop fabrication drawings of the product must be submitted. Include a detailed step by step installation procedure for your product. Our SAWS technical representative may also request field installation guides, dimensional drawings, part lists and copies of applicable O&M manuals. These documents will indicate that they were prepared under the supervision of a Registered Professional Engineer

or other recognized authority in the state of the manufacturer. Should engineer certification not be a part of the standard printed documents, a letter should be provided from the manufacturer that the Engineering Design Guide was prepared under the supervision of a Registered Professional Engineer.

- Section 8. Include standards and applicable SAWS specification established for the product. Independent testing laboratory compliance test shall also be included where practical.
- Section 9. Provide information relating to patents licenses and/or franchises held on the product.

 Include specific descriptions and relevant data such as patent (license) number and date issued.
- Section 10. Provide any other relevant information. Although not required, your application submittal may include other data to assist the technical representative in evaluating the product for use on SAWS projects. This information could include brochures (PDF), videos (mp4 format), product samples and/or digital photographs. The Committee cannot be responsible for return of materials supplied. (Two (2) product samples are sufficient for SAWS review.)
- Section 11. Discuss any the advantages of your product. Compare your product to others in the industry. Identify the various types of training materials and assistance your company can provide. List some examples that are available at nominal additional cost, or compare the life cycle costs of an installation using various products that may be used by this utility.
- Section 12. Provide detailed warranty information including specific coverage, years covered, special conditions, exclusions, disclaimers, etc...

By signing this "Product Submittal Application," you acknowledge that you have read, understand, and to the best of your ability, have compiled with the intent of this form.

Signature and Title of Responsible Company Representative	Date of Submittal
Note for SAWS Technical Representative:	
This blank form will be supplied to the vendor at the time you product. A copy of the form will also be sent to the Chairman of Committee and the Purchasing Department. Fill in the preliminary to sending form:	of the Product Standards
Product being considered:	
Manufacturer/Supplier representative:	
Department user representative:	
Date of initial contact/form given to applicant:	

SAN ANTONIO WATER SYSTEM PRODUCT STANDARDS COMMITTEE

ITEM 1. PRODUCT SUBMITTAL APPLICATION

Lead Reviewing Officer	Application Number
Date Received	Date Responded
Item 1 General Information:	
Product Description / Model Number	
Manufactured By	
Authorized Contact (s)	
City, State, Zip Code	
TelephoneFAX	
Manufacturing plant location(s)	
Local Representative	
Individual contact (s)	
City, State, Zip code	
TelephoneFAX	
Product Application (s)	

ITEM 2. EXISTING INSTALLATIONS TO PRODUCT PAGE ____

Installation Date	Quantity (Size, Diameter, Length)	Location (Include City and Country)	Client/Contact Person (Name, Address and Phone Number)	Total Construction Cost	Years In Service