



Abridged Application

Due February 5, 2016 by 5:00pm
 SWIFT@twdb.texas.gov

RECEIVED

2016 JAN -7 P 12: 02

TWDB

By submitting this abridged application, you understand and confirm that the information provided is true and correct to the best of your knowledge and further understand that the failure to submit a complete abridged application by the stated deadlines, or to respond in a timely manner to additional requests for information, may result in the withdrawal of the abridged application without review.

GENERAL INFORMATION

Name of Entity	County	Regional Water Planning Area
Town of Anthony	El Paso	Region E – Far West Texas

Entity Contact Information

Contact Person	Name	Cynthia Ramirez		
	Title	Town Clerk		
Mailing Address	P.O. Box 1269			
	Anthony, Texas 79821			
Phone Number	(915) 886-3944	Fax Number	(915) 886-3115	
Email Address	cramirez@townofanthony.org			

PROJECT DESCRIPTION

Name of Project <i>(As it appears in the 2016 regional water plan)</i>	Additional Groundwater Well			
Where can the project be found in the most recent Regional Water Plan?	Project described on page:	5A-7	Capital costs listed on page:	5-9

Please attach a list of all water systems served by the proposed project.

Phase(s) Applied For	<input type="checkbox"/> Planning <input checked="" type="checkbox"/> Acquisition <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Construction
Population Served When Fully Operational	3,700 People

Description of Proposed Project

Due to ongoing drought resulting in lower aquifer water levels and condition of existing wells because of age, the Town of Anthony has experienced a decrease in water production from their three existing municipal water wells. Additionally, one of the three wells has been taken out of service because of severe deterioration of the casing and screen, making it in-operable. Rehabilitating this existing well is not feasible and the Town has elected to install a replacement well approximately 50 feet away on property owned by the Town. This new municipal water well is required to reliably supply additional water to meet existing and future water demands. Anticipated depth of the well is 800 feet with an expected capacity of 1,200 GPM. The well is anticipated to reliably provide an additional supply of 960 acre-feet per year from the Mesilla Bolson Aquifer. With decreased production capacity from the Town's two remaining operating wells and the Town's only other well unable to be rehabilitated and brought back on-line, it is critical that the Town install a new well as soon as possible.



Abridged Application

Due February 5, 2016 by 5:00pm

SWIFT@twdb.texas.gov

Emergency <i>(select all that apply)</i>	<input type="checkbox"/> Applicant/entity's water supply will last less than 180 days. <input checked="" type="checkbox"/> Water supply need occurs earlier than anticipated in the State Water Plan. <input type="checkbox"/> Applicant has received or applied for Federal emergency funding. <input type="checkbox"/> None of the above.
--	--

Agricultural Efficiency Project?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Efficiency improvement achieved by implementing the project <i>(Please provide an attachment showing the basis for your calculation.)</i> <input type="checkbox"/> <1% <input type="checkbox"/> 10%-13.9% <input type="checkbox"/> 1%-1.9% <input type="checkbox"/> 14%-17.9% <input type="checkbox"/> 2%-5.9% <input type="checkbox"/> ≥18% <input type="checkbox"/> 6%-9.9%
---	--	--

Household Cost Factor
(Household Cost Factor for SWIFT prioritization is calculated by dividing the service area's average residential water bill by its annual median household income. For regional projects, these should represent the combined service areas of all participating entities.)

Estimated average annual residential water bill:	\$350.51	Annual Median Household Income:	\$30,709.00
---	----------	--	-------------

The proposed project addresses:	<input type="checkbox"/> Conservation <input type="checkbox"/> Water Loss <input checked="" type="checkbox"/> N/A	Annual Volume of Water Produced/Conserved by the Project <i>(in acre-feet per year)</i>	960
--	---	---	-----

Readiness to Proceed <i>(select all that apply)</i>	<input type="checkbox"/> Preliminary planning or design work (30% of total project) has been completed or is not required. <input checked="" type="checkbox"/> Applicant is prepared to begin implementation or construction within 18 months of application deadline. <input checked="" type="checkbox"/> Applicant has acquired all water rights associated with the proposed project, or none will be required.
---	--

ESTIMATED COSTS		
Estimated Project Costs	Low-interest Loan	\$ 1,244,471.00
	Deferred Loan	\$ 0
	Board Participation	\$ 0
	Local Contribution	\$ 0
	Other:	\$ 0
	Total Estimated Project Costs	\$ 1,244,471.00

Anticipated Commitments <i>Attach proposed schedule for multi-year commitments</i>	<input checked="" type="checkbox"/> One-Time Commitment <input type="checkbox"/> Multi-Year Commitments
--	---