



# Application

SWIFT@twdb.texas.gov

## Abridged

Due February 3, 2017 by 5:00pm

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				
<b>Name of Entity</b>		<b>County</b>	<b>Regional Water Planning Area</b>	
City of Junction		Kimble	F	
Entity Contact Information				
<b>Contact Person</b>	<b>Name</b>	Russell Hammonds		
	<b>Title</b>	Mayor		
<b>Mailing Address</b>		730 Main St		
		Junction TX 76849		
<b>Phone Number</b>	325 446 2622	<b>Fax Number</b>	325 446 3003	
<b>Email Address</b>	Mayor@CityofJunction.com			
PROJECT DESCRIPTION				
<b>Name of Project</b> <i>(As it appears in the 2017 State Water Plan)</i>		Water Audit and Leak Repairs		
<b>Where can the project be found in the most recent Regional Water Plan?</b>		<b>Project described on page:</b>	<b>5B-5 &amp; 6</b>	<b>Capital costs listed on page:</b> \$1,891,700
<b>Phase(s) Applied For</b>		<input checked="" type="checkbox"/> Planning	<input checked="" type="checkbox"/> Acquisition	<input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Construction
<b>Population Served When Fully Operational</b>		2,444		
Description of Proposed Project				
<p>Water use in Junction in 2013 shows 523 acre-feet (AF) withdrawn and 242 sold to customers. Some of this volume goes to commercial users and for system maintenance, but much of it is attributed to line losses. Estimated losses due to leakage of old water mains is approximately 20%! We believe potential savings are greater than the 31 ac-ft / yr listed in the Region F plan.</p> <p>The project is anticipated to be approximately 8 years in length using a phased approach as to not disrupt traffic flow or access too drastically at any one time.</p>				



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<b>Emergency</b> <i>(select all that apply)</i>	<input type="checkbox"/> Applicant/entity's water supply will last less than 180 days. <input 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 checked="" type="checkbox"/> None of the above.
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<b>Agricultural Efficiency Project?</b>	<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%
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**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.)*

<b>Estimated average annual residential water bill:</b>	\$550	<b>Annual Median Household Income:</b>	\$27,319
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<b>The proposed project addresses:</b>	<input checked="" type="checkbox"/> Conservation <input type="checkbox"/> Water Loss <input type="checkbox"/> N/A
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Volume of Water Produced/Conserved (in Acre/Feet per Year)					
2020	2030	2040	2050	2060	2070
16	31	31	30	30	30

<b>Readiness to Proceed</b> <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 type="checkbox"/> Applicant is prepared to begin implementation or construction within 18 months of application deadline. <input type="checkbox"/> Applicant has acquired all water rights associated with the proposed project, or none will be required.
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**ESTIMATED COSTS**

<b>Estimated Project Costs</b>	Low-interest Loan	\$ 1,300,000
	Deferred Loan	\$
	Board Participation	\$
	Local Contribution	\$ 300,000
	Other:    Grants	\$ 450,000
	<b>Total Estimated Project Costs</b>	<b>\$ 2,050,000</b>

<b>Anticipated Commitments</b> <i>Attach proposed schedule for multi-year commitments</i>	<input type="checkbox"/> One-Time Commitment <input checked="" type="checkbox"/> Multi-Year Commitments
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**Water Systems Service by this Project: City of Junction**