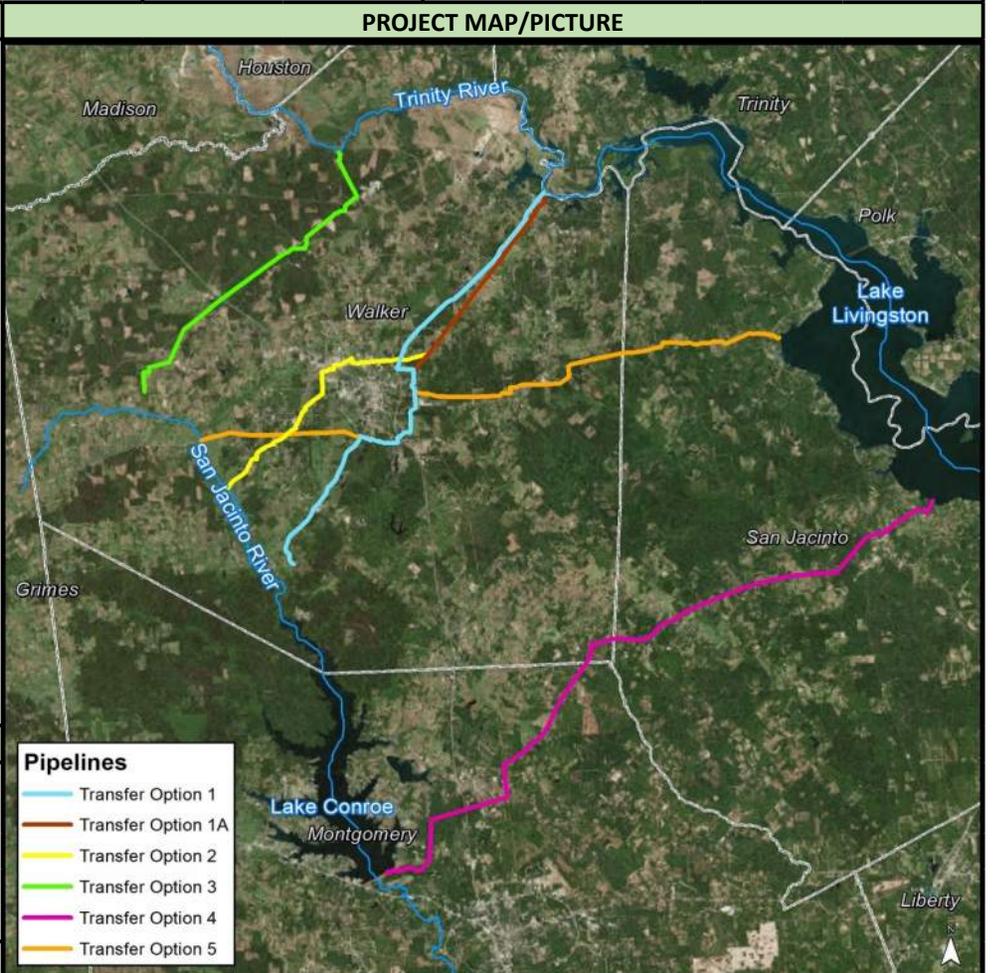


PROJECT NAME:	PROJECT ID	FISCAL YEAR	DIVISION
Trinity River Interbasin Transfer Feasibility Study	RTRIT	2021-2028	Raw Water Enterprise

PROJECT DESCRIPTION/JUSTIFICATION:

The SJRA has an option for raw water supply from the Trinity River Authority (TRA) to purchase 50,000 Acre-feet per year of raw water. This study will determine the feasibility of transferring water from the Trinity River basin to the San Jacinto River basin and establish whether this project is beneficial to SJRA and its customers in meeting future Montgomery County water supply needs. The scope of this study includes, but is not limited to, a preliminary route analysis, environmental study for each route, and determination of a recommended route for preliminary and final design. This study aims to provide a cost for the additional delivered raw water source and to assist with the determination of when this project is financially feasible. Project will build on information provided in the Raw Water Master Plan completed in 2018. This study may be performed partially by SJRA staff. Under the current contract agreement, SJRA will need to complete and enter into a Service Area Agreement (SAA) by 12/31/2021 (FY'22). As such, staff is planing to develop the SAA in FY'21.

As part of this process, SJRA will need to assist with amending TRA's service area and complete an Inter Basin Transfer (IBT). An estimated budget is provided to file the initial paperwork during FY'22, then estimates are added for legal and technical support related to potential contested case hearings in FY'23.

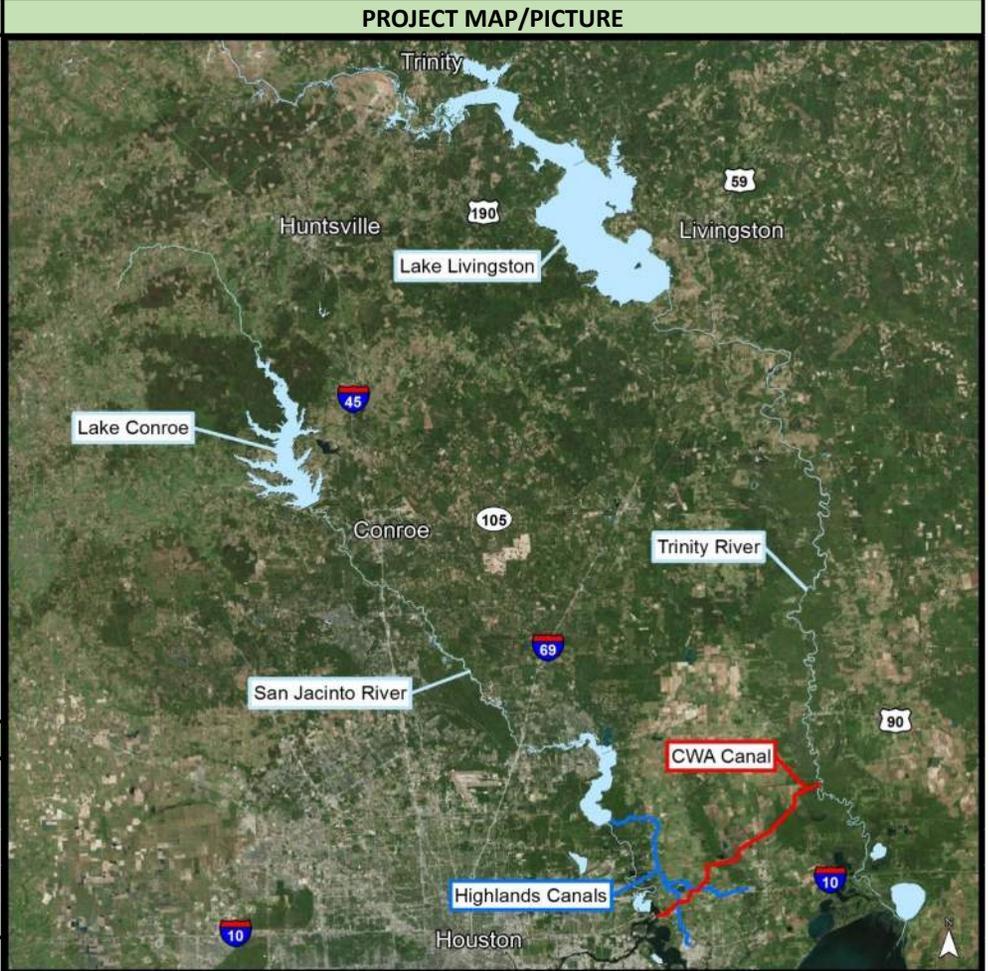


PROJECT SCHEDULE	DELIVERY	FUNDING
Initiate Cons. Selection: 2021	<input type="checkbox"/> DBB	<input checked="" type="checkbox"/> O&M
PSA/WO Issued: 2021	<input type="checkbox"/> CMAR	<input type="checkbox"/> Bonds
Final Proposal Docs: NA	<input type="checkbox"/> CSP	<input type="checkbox"/> R&R
Proposals/Bids Received: NA	<input checked="" type="checkbox"/> Other	<input type="checkbox"/> Other
Constr. Contract to Board: NA	Professional	
Substantial Completion: 2028	<input type="checkbox"/> Capitalized	<input checked="" type="checkbox"/> Expensed

BUDGET*	TOTAL	PREVIOUS	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Planning/Permitting/PER	\$ 4,315,000	\$ -	\$ 65,000	\$ 100,000	\$ 150,000	\$ -	\$ -	\$ 1,500,000	\$ 2,000,000	\$ 500,000	\$ -	\$ -
Engineering/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CPS, CM&I, and CMT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment Purchase	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 4,315,000	\$ -	\$ 65,000	\$ 100,000	\$ 150,000	\$ -	\$ -	\$ 1,500,000	\$ 2,000,000	\$ 500,000	\$ -	\$ -

PROJECT NAME:	PROJECT ID	FISCAL YEAR	DIVISION
Raw Water Rate Study	RWRSY	2023 / 2028	Raw Water Enterprise

PROJECT DESCRIPTION/JUSTIFICATION:
 In FY 2017/2018, the SJRA completed a raw water rate study in order to determine a range of anticipated future rates for services that are provided in order to be able to fund operations and future rehabilitation/improvements to its infrastructure. This project will provide for the development of revised rate studies every 5 years focused on the raw water services that the SJRA provides to its customers. This project is required in order for SJRA to properly set future raw water rates.



PROJECT SCHEDULE	DELIVERY	FUNDING
Initiate Cons. Selection: 2022/2027	<input type="checkbox"/> DBB	<input checked="" type="checkbox"/> O&M
PSA/WO Issued: 2022/2027	<input type="checkbox"/> CMAR	<input type="checkbox"/> Bonds
Final Proposal Docs: N/A	<input type="checkbox"/> CSP	<input type="checkbox"/> R&R
Proposals/Bids Received: N/A	<input checked="" type="checkbox"/> Other	<input type="checkbox"/> Other
Constr. Contract to Board: N/A	Professional	
Substantial Completion: 2023/2028	<input type="checkbox"/> Capitalized	<input checked="" type="checkbox"/> Expensed

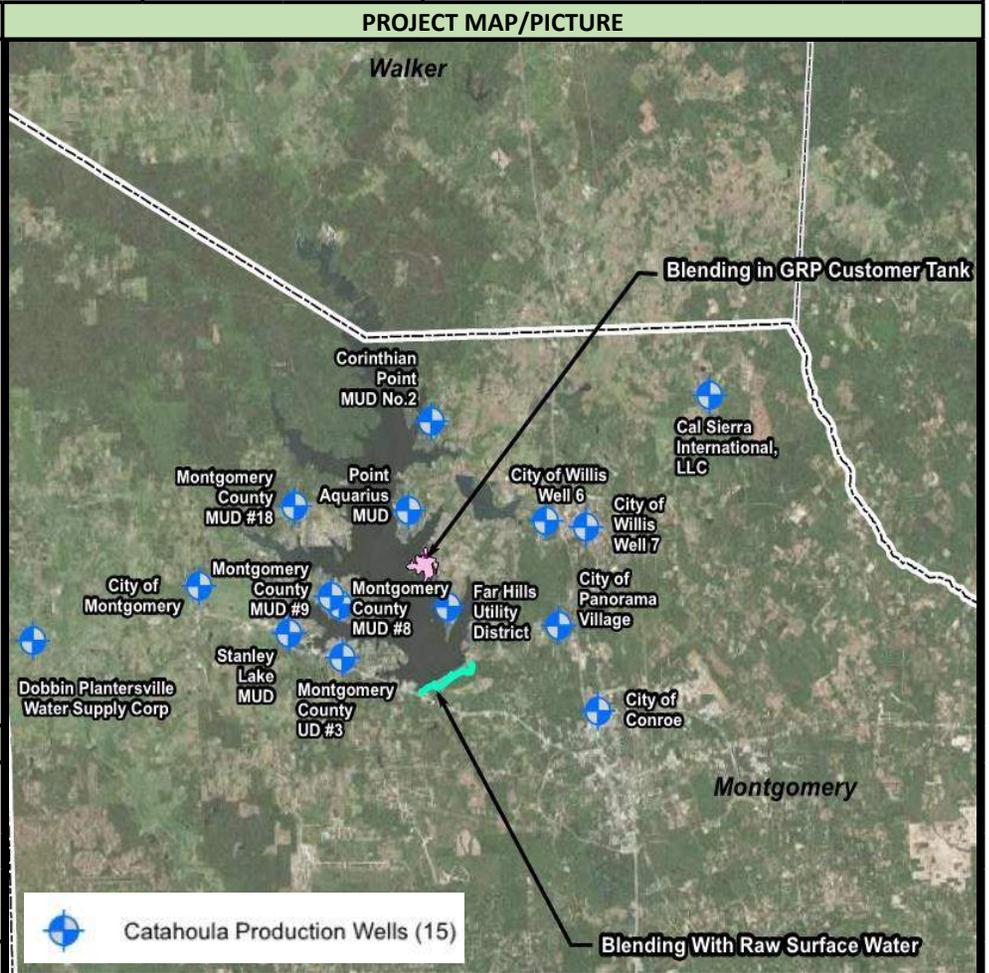
BUDGET*	TOTAL	PREVIOUS	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Planning/Permitting/PER	\$ 420,139	\$ 126,139	\$ -	\$ -	\$ 140,000	\$ -	\$ -	\$ -	\$ -	\$ 154,000	\$ -	\$ -
Engineering/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CPS, CM&I, and CMT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment Purchase	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 420,139	\$ 126,139	\$ -	\$ -	\$ 140,000	\$ -	\$ -	\$ -	\$ -	\$ 154,000	\$ -	\$ -

PROJECT NAME:	PROJECT ID	FISCAL YEAR	DIVISION
Catahoula Groundwater Supply Feasibility Study	RCATS	2024-2025	Raw Water Enterprise

PROJECT DESCRIPTION/JUSTIFICATION:

Project consists of a study to determine the feasibility of utilizing water in the Catahoula Aquifer to meet future Montgomery County water supply needs. Project will build on information provided in the Raw Water Master Plan completed in 2018. The study will investigate feasible locations for wells to pump Catahoula water, yield amounts for potential wells, feasibility of transporting water from the aquifer to Lake Conroe and blending it with Lake Conroe water, environmental constraints, estimated costs, and other related information. Study may be performed partially by SJRA staff.

Project is needed to determine whether the Catahoula Aquifer is a feasible and cost effective source of water to serve Montgomery County in the future.



PROJECT SCHEDULE	DELIVERY	FUNDING
Initiate Cons. Selection: May 2020	<input type="checkbox"/> DBB	<input checked="" type="checkbox"/> O&M
PSA/WO Issued: August 2020	<input type="checkbox"/> CMAR	<input type="checkbox"/> Bonds
Final Proposal Docs: N/A	<input type="checkbox"/> CSP	<input type="checkbox"/> R&R
Proposals/Bids Received: N/A	<input checked="" type="checkbox"/> Other	<input type="checkbox"/> Other
Constr. Contract to Board: N/A	Professional	
Substantial Completion: 2022	<input type="checkbox"/> Capitalized	<input checked="" type="checkbox"/> Expensed

BUDGET*	TOTAL	PREVIOUS	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Planning/Permitting/PER	\$ 2,200,000	\$ -	\$ -	\$ -	\$ -	\$ 850,000	\$ 1,350,000	\$ -	\$ -	\$ -	\$ -	\$ -
Engineering/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CPS, CM&I, and CMT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment Purchase	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 2,200,000	\$ -	\$ -	\$ -	\$ -	\$ 850,000	\$ 1,350,000	\$ -				