

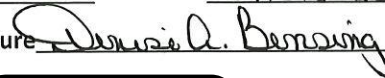
**County of Lancaster
Request for ARPA Funding**

Organization Weaverland Valley Authority

Date 5/10/2022

Submitted By Denise A. Bensing

Authorized Signature



Email Address: 

Phone #: 

Please attach any supporting documentation for consideration. Submission should be in PDF Format.

Project/Item Description	Twin Springs Well #4
Estimated Cost – how cost was derived & provision of partner funds (who is providing, how much and show commitments).	Estimated cost = \$679,564.00. The estimated cost was developed by utilizing quantities from the design drawings and applying costs for each quantity based on vendor quotes and/or by utilizing actual historical bidding costs indexed to the current date. The remainder of the funding for the project will be obtained through financing.
Which County ARPA Community-wide Benefit(s) does the project meet?	Infrastructure (Public Water Supply)
Briefly explain how the project meets the County's guidelines.	The project will improve the water infrastructure for the water users of the Weaverland Valley Authority/Blue Ball Water System users. The project will require one-time funding. No ongoing funding will be required to support the project. East Earl Township has committed \$100,000 in funds to support this project and PENNVEST funding is being explored. County ARPA funds will not be used to pay for administrative, interest or other fees.
Why should this project be a priority and how will it help the County? Also, if this application is for more than one project, please identify each one, provide information and rank them in order of your priority.	This project should be a priority for three reasons. First, this is a shovel ready project. The Authority just needs the funds to pay for it. Second, the Authority's current wells are all in very close proximity to each other and would actually be considered one water source with regard to well head protection. If any of these wells would be impacted by contamination it is likely that all three wells would be impacted in a very short time period and the Blue Ball area would not have a supply of water. Last, a couple years ago, the Authority was advised that the footers for the 300,000-water tank need to be repaired. In order to do so, the water level in the tank needs to be lowered. Before lowering the water level in the tank, the Twin Springs water system needs to be online to supply the residents of East Earl Township.
Will this project require ongoing expense (maintenance, updates) or frequent replacement? Are expenses already being incurred, if so, can they be reduced through this project?	The project will not require frequent replacement. Typical ongoing operation and maintenance costs will be paid for with user rates. Expenses are already being incurred for the operation and maintenance of the water storage and distribution system. The well, SCADA system and additional facilities included in the project will reduce existing and future expenses for the Authority by providing a more automated system with additional redundancy which will provide a more reliable water system.
Project Timeline – start to finish, and when funding will be needed.	The construction timeline for the project is estimated to be approximately one year. The project has been designed, permitted by DEP and is shovel ready as soon as project financing is in obtained.
Are there other organizations a part of this project? If yes, please list them and their role, including funding. If not, explain why?	East Earl Township has already committed \$100,000 toward this project from the ARP funds they received. The Authority also has approximately \$40,000 set aside for this project.
ARPA Committee Comments	