

County of Los Alamos

Council Meeting Staff Report

September 29, 2020

Agenda No.:	C.
Indexes (Council Goals):	* 2020 Council Goal - Investing in Infrastructure
Presenters:	James Alarid
Legislative File:	RE0447-20

Title

Incorporated County of Los Alamos Resolution No. 20-15; A Resolution Authorizing the County Council Chair or Los Alamos County Utilities Manager to Approve Submission of Completed Applications and Necessary Documents for 2021 Applications to the Water Trust Board for Funding Non-Potable Water System Projects

Recommended Action

I move that Council approve Resolution 20-15; A Resolution Authorizing the County Council Chair or Los Alamos County Utilities Manager to Approve Submission of Completed Applications and Necessary Documents for 2021 Applications to the Water Trust Board for Funding Non-Potable Water System Projects.

Utilities Manager Recommendation

The Utilities Manager recommends that Council approve the motion as presented.

Board, Commission or Committee Recommendation

The Board of Public Utilities recommends that Council approve the motion as presented.

Staff Recommendation

Staff recommends that the Board approve as presented.

Body

Applications for the 2021 Water Trust Board (WTB) funding cycle are due on October 5, 2020. The DPU proposes to apply for funding to construct a filtration system at the Los Alamos Wastewater Treatment Plant. A requirement by the WTB is to submit a resolution by the governing body with the application. Resolution 20-15 is provided as Attachment A, which if approved, authorizes the DPU to apply for funding in the 2021 cycle.

This project identified in the 2013 Non-Potable Water Supply Plan, will install a filtration system to treat effluent to meet Class A water quality standards. Once the Class A water is available, effluent water use can be expanded to irrigate parks and schools within Los Alamos. This will result in the potential reduction of potable water use by 29.2 million (90 acre-feet) gallons per year. Design of the filtration system will take place in early 2021 and we will have a shovel ready project if the funding is awarded.

Funding from the WTB is in the form of a grant and loan award. Awards are typically a 60% grant / 40% loan, the WTB determines the split and we will not know until awarded. Loans are typically for a 20 year term at 0% interest.

Alternatives

If the resolution is not approved an application for 2021 Water Trust Board Funding will not be submitted.

Fiscal and Staff Impact None Attachments

A - Resolution 20-15