

DRINKING WATER STATE REVOLVING FUND



DRINKING WATER TREATMENT

State Program:

Minnesota Drinking Water
Revolving Fund

Assistance Recipient:

City of Askov

Project Name:

Wells and Water Treatment Plant

Initial Agreement Date:

2021



Project Description

The City of Askov was experiencing high levels of total organic carbon (TOC) in their drinking water, leading to disinfectant byproduct violations. To address this issue, the City of Askov drilled into a deeper aquifer, but the new well had high levels of radium. The City determined that installing radium treatment and drilling the new groundwater well was the most cost-effective solution for the high TOC levels. The radium treatment also removes iron and manganese. **The City secured approximately \$2.6 million in funding for this project, including a \$1.4 million DWSRF loan with \$771,000 in principal forgiveness, along with co-funding from Community Development Block Grant (CDBG) and Water Infrastructure Improvements for the Nation (WIIN), which improves drinking water quality for the City's 364 residents.**



**DWSRF Assistance
Provided**
\$1.4M



**Principal
Forgiveness**
\$771,000



**Funding from
Other Sources**
\$1.2M

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This case study comes from the [AQUARIUS 2022 Compendium](#).