

Changes are needed to fund US water infrastructure

September 19 2018



Credit: CC0 Public Domain

Water infrastructure in the western United States was funded in the early and mid-20th Century by federal financing through the Bureau of Reclamation, but such financing has declined in recent decades and there has been increased interest in alternative approaches to infrastructure funding. A new *Journal of the American Water Resources Association*



article notes that two of these approaches—public-private partnerships and loan guarantees—are hampered by existing federal budgetary policies, however.

In the article, Dr. Martin Doyle, of Duke University, notes that significant policy changes are needed to allow private capital to play an important role in funding and financing water systems characterized by aging infrastructure.

"Everyone likes the idea of bringing more private capital to aging <u>infrastructure</u>; but no one is able, or willing, to get into the really weedy details of policy changes necessary to make such investments possible," he said.

More information: *Journal of the American Water Resources Association*, <u>onlinelibrary.wiley.com/doi/10 ... 1111/1752-1688.12677</u>

Provided by Wiley

Citation: Changes are needed to fund US water infrastructure (2018, September 19) retrieved 18 April 2024 from https://phys.org/news/2018-09-fund-infrastructure.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.