

HALLIGAN WATER QUICK FACTS SUPPLY PROJECT



WHAT IS IT?

If approved, the Halligan Water Supply Project will enlarge Halligan Reservoir, an existing reservoir on the North Fork of the Poudre River, to meet demands of future Fort Collins Utilities customers and provide additional reliability for current customers.

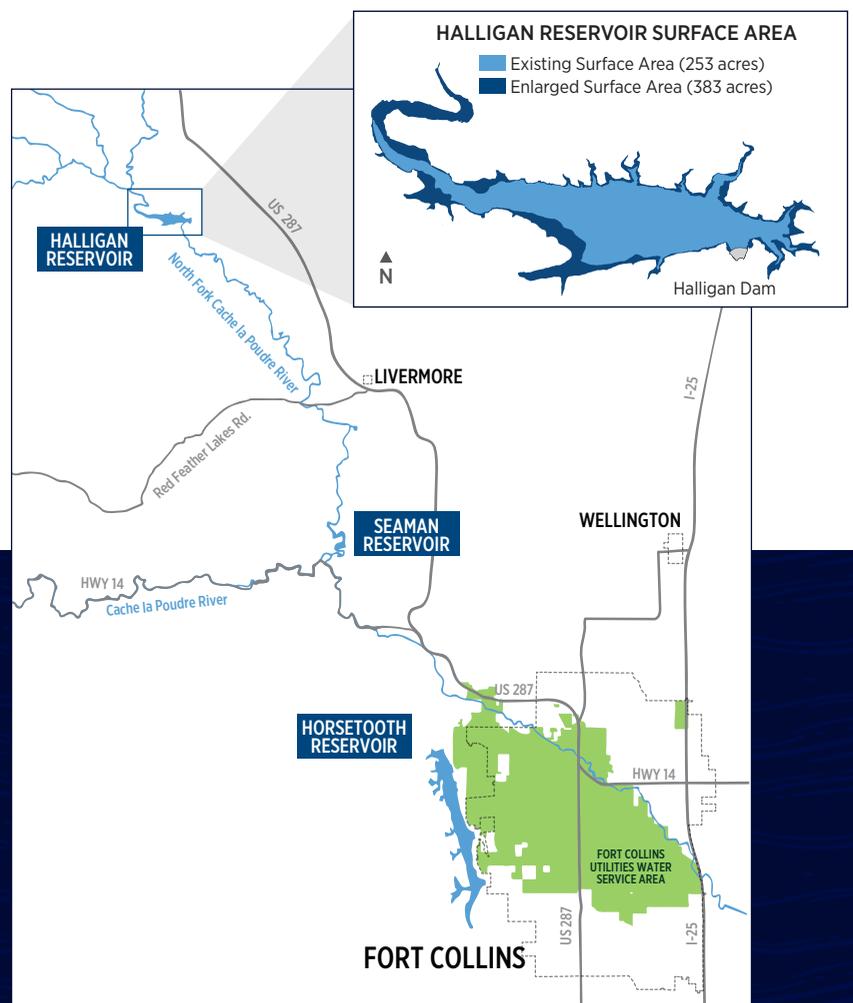
The reservoir will be expanded from about 6,400 acre-feet to roughly 14,500 acre-feet by increasing the height of the existing 70-foot dam by 25 feet, providing approximately 8,100 acre-feet of additional water storage.

WHY?

- Conservation has reduced water demands, but it's not enough to provide the resiliency needed to meet our growing service area's needs.
- Without additional storage, future generations of Fort Collins Utilities' water customers are vulnerable to interruptions in water availability and delivery, particularly during emergency situations. Uncertainties associated with climate change further drive the need for this storage.
- Utilities currently owns very little raw water storage, only 7,100 acre-feet at Joe Wright Reservoir, which is a lot less storage per person than other Front Range communities.
- Current water supply is inadequate to meet demand without water restrictions in the event of a prolonged drought for the projected population and commercial growth within the established Fort Collins Utilities service area.

MOST PROBABLE COST \$120 million

Costs could vary between \$100 million and \$150 million, depending on the final project design, schedule and requirements. The project is primarily funded by water fees assessed on new development and redevelopments. Costs are based on information known to date and will continue to be refined as the project progresses.



PROJECT BENEFITS

The Halligan Water Supply Project:



Will enlarge an existing reservoir instead of building a new one, creating fewer negative environmental impacts.



Is the most cost-effective option to meet our water storage needs.



Will provide year-round flows on the North Fork of the Poudre where it often runs dry in spots, leading to fishery and habitat improvements.



Will rehabilitate an aging dam that will require repairs in the future.



Is a gravity-fed project—no pumping needed—which requires no energy or greenhouse gas emissions.



Will help provide a safe, reliable water supply for future generations.

Did You Know?

The original dam was built in 1909.

AN ENVIRONMENTALLY RESPONSIBLE SOLUTION

The Halligan Water Supply Project is more than just a dam project; it's an environmental enhancement project. A mitigation plan has been developed to help avoid or minimize impacts and compensate for those that are unavoidable. A large part of the plan focuses on improvements to the North Fork of the Poudre River ecosystem.

Did You Know?

The water from Horsetooth Reservoir could fill up to 10 enlarged Halligan Reservoirs.

Anticipated Project Timeline

2006 City of Fort Collins entered permitting process



WE ARE HERE

2019 Draft EIS released for public review and comment period

2020-2022 Final EIS and permit decision

2024-2025 Construction

2026 Enlarged Halligan operations

Schedule subject to change depending on federal permitting process

PROJECT STATUS

Before Halligan Reservoir can be enlarged, the project must receive federal, state and local permits. The Halligan Water Supply Project has been in permitting since 2006. The U.S. Army Corps of Engineers (Corps), plans to release a draft Environmental Impact Statement (EIS) in 2019. This is the first time the Halligan expansion and other water supply alternatives will be available for public review and comment.

PENDING

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SUPPLY PROJECT**

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City of
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