

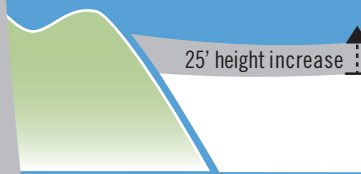
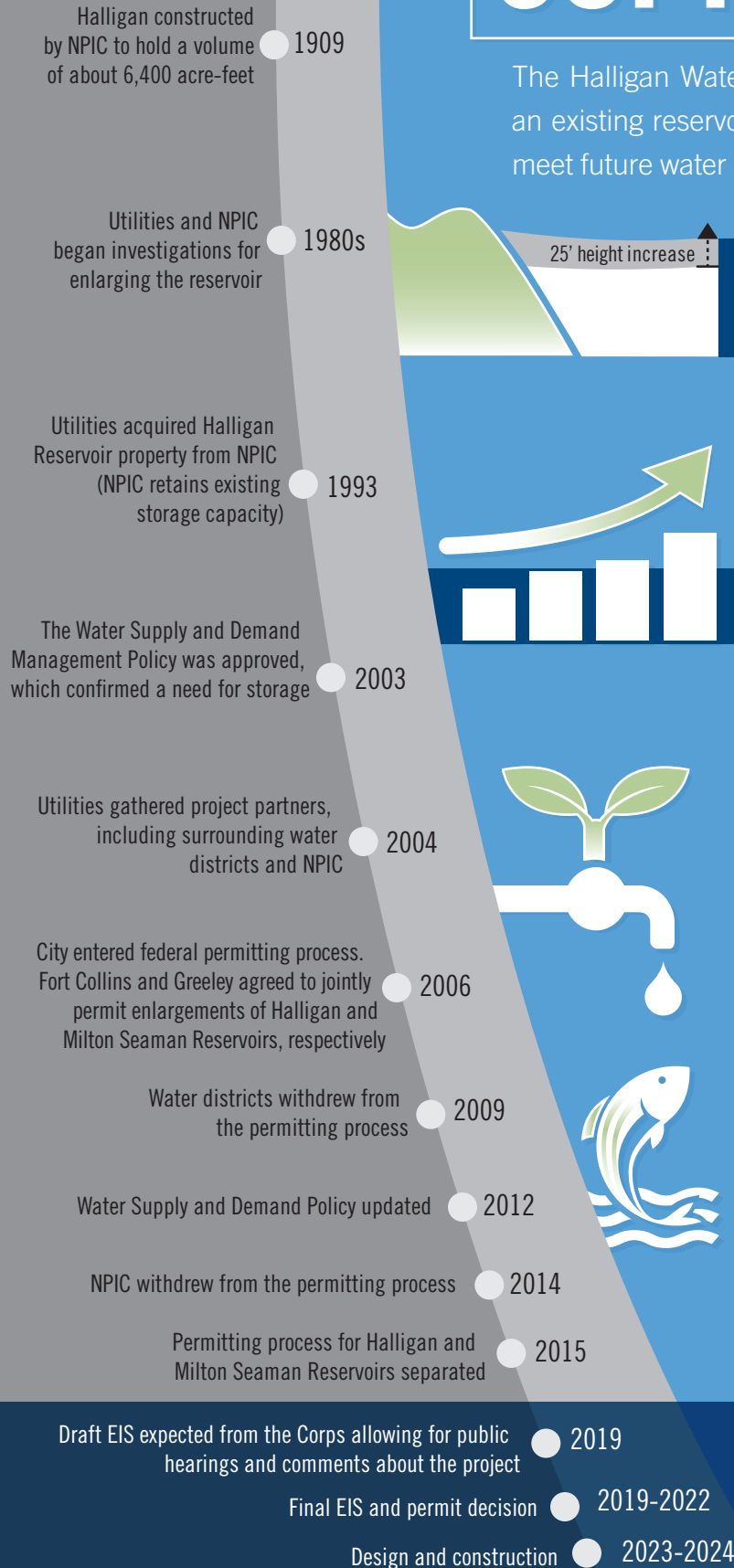
**TERMS** **NPIC** North Poudre Irrigation Company  
**EIS** Environmental Impact Study  
**Corps** U.S. Army Corps of Engineers

# HALLIGAN WATER SUPPLY PROJECT

## QUICK FACTS

The Halligan Water Supply Project will enlarge Halligan Reservoir, an existing reservoir on the North Fork of the Poudre River, to help meet future water supply needs. **Total cost of the project: \$74.1M**

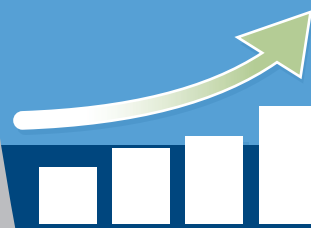
### History and Timeline



The project would expand the reservoir from about 6,400 acre-feet\* to roughly 14,500 acre-feet by increasing the height of the existing dam by 25 feet.

### This is Important Because:

- Current water supply is not enough for the projected population and commercial growth in the event of a drought. In addition, Fort Collins remains vulnerable to water supply disruptions without additional storage.



The current population for the Utility Service Area is 134,000 people. The projected population for 2065 is 178,000.

- Utilities currently has very little raw water storage, only Joe Wright Reservoir, which holds roughly 7,100 acre-feet.
- The additional storage will improve the reliability and availability of water supply and address some of the potential impacts of climate change.
- Conservation has reduced water demands, but alone cannot meet future needs or provide adequate drought protection.

### It's a Smart Project Because It:

- Will enlarge an existing reservoir instead of building a new one
- Is the most cost-effective option to meet water storage needs
- Will enhance river flows on the North Fork, leading to fishery and habitat improvements
- Is a gravity project – no pumping needed – which requires no energy or greenhouse gas emissions

\* An average single-family home served by Utilities uses almost a third of an acre-foot of water a year.