

HALLIGAN WATER 2020 YEAR IN REVIEW SUPPLY PROJECT

STATE PERMITTING BEGAN



401 WATER QUALITY CERTIFICATION

- **Timeline:** 3-4 years
- **Lead:** Colorado Public Health and Environment
- **Focus:** Impacts to water quality
- Ongoing water quality sampling augmented to support analyses

GET INVOLVED

Application will be available for public review and comment



FISH AND WILDLIFE MITIGATION AND ENHANCEMENT PLAN

- **Timeline:** 1-2 years
- **Lead:** Colorado Parks & Wildlife
- **Focus:** Impacts to fish and wildlife

GET INVOLVED

Review the plan and comment at future CPW Commission meetings

More information about the state processes and opportunities for public participation will be provided over the upcoming years. Sign up for email updates at fcgov.com/halligan for notifications.

ENVIRONMENTAL IMPACT STATEMENT (EIS)

Lead: U.S. Army Corps of Engineers

NOVEMBER 2019

Draft EIS and Conceptual Mitigation Plan released

JANUARY 2020

Public hearing and open house



80 people attended



60 written & oral comments

Details: fcgov.com/halligan-comments

2021 OR 2022

Final EIS and Conceptual Mitigation Plan expected

GET INVOLVED

Final EIS will be available for public review and comment

PROJECT DESIGN

- Design engineer and construction contractor were hired
- Preliminary design activities began:
 - Field investigation: dam and foundation drilling & seismic survey
 - Preliminary design of major project components
- 30% design will be completed in 2022



Crews extract cores from Halligan Dam

RIGHT-OF-WAY AQUISITION

Fort Collins Utilities is working with landowners to acquire easements for three phases of the project.



STREAM GAGE INSTALLATION

Fort Collins Utilities partnered with the United States Geological Survey and Colorado Parks and Wildlife to install a new stream gage.

The gage provides data about stream flows on the North Fork of the Poudre upstream of Halligan and will inform reservoir releases if Halligan is expanded.

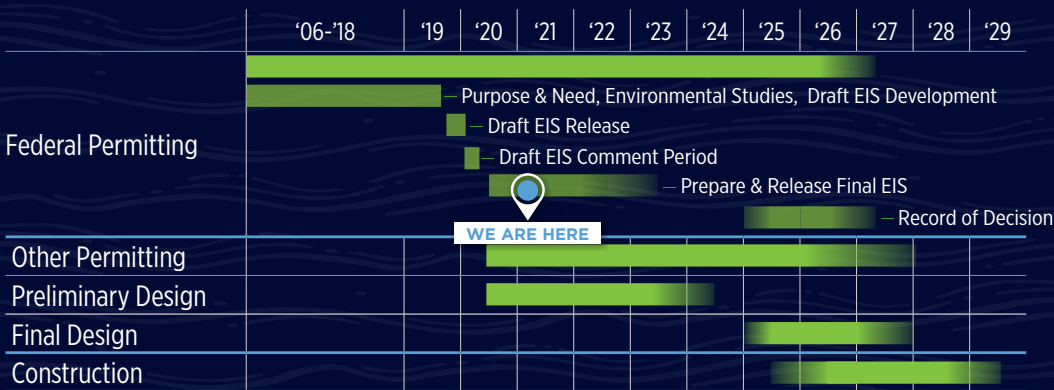
ECOLOGICAL RESOURCES

Ecological resource monitoring was conducted to obtain more detail about areas that may be impacted by the project and inform mitigation planning.

OUTREACH AND COMMUNICATION

Since January 2019, there have been approximately **285,000 CUSTOMER 'TOUCHPOINTS'** via website visits, ads, video views, newsletters, stakeholder communications, bill inserts, social media, events, and presentations.

PROJECT SCHEDULE



This schedule reflects current understanding of project timelines and is subject to change based on permitting requirements. The color changes in the bars represent uncertainty in the timeline.

COST

Based on current information, the project costs could vary between \$100M to \$150M.

Information from the preliminary design phase will be used to update the cost estimate in 2022.

Costs are anticipated to change and likely grow as permitting requirements and design are better understood.



HALLIGAN WATER SUPPLY PROJECT

Sign up online for periodic updates.
fcgov.com/halligan/2020



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