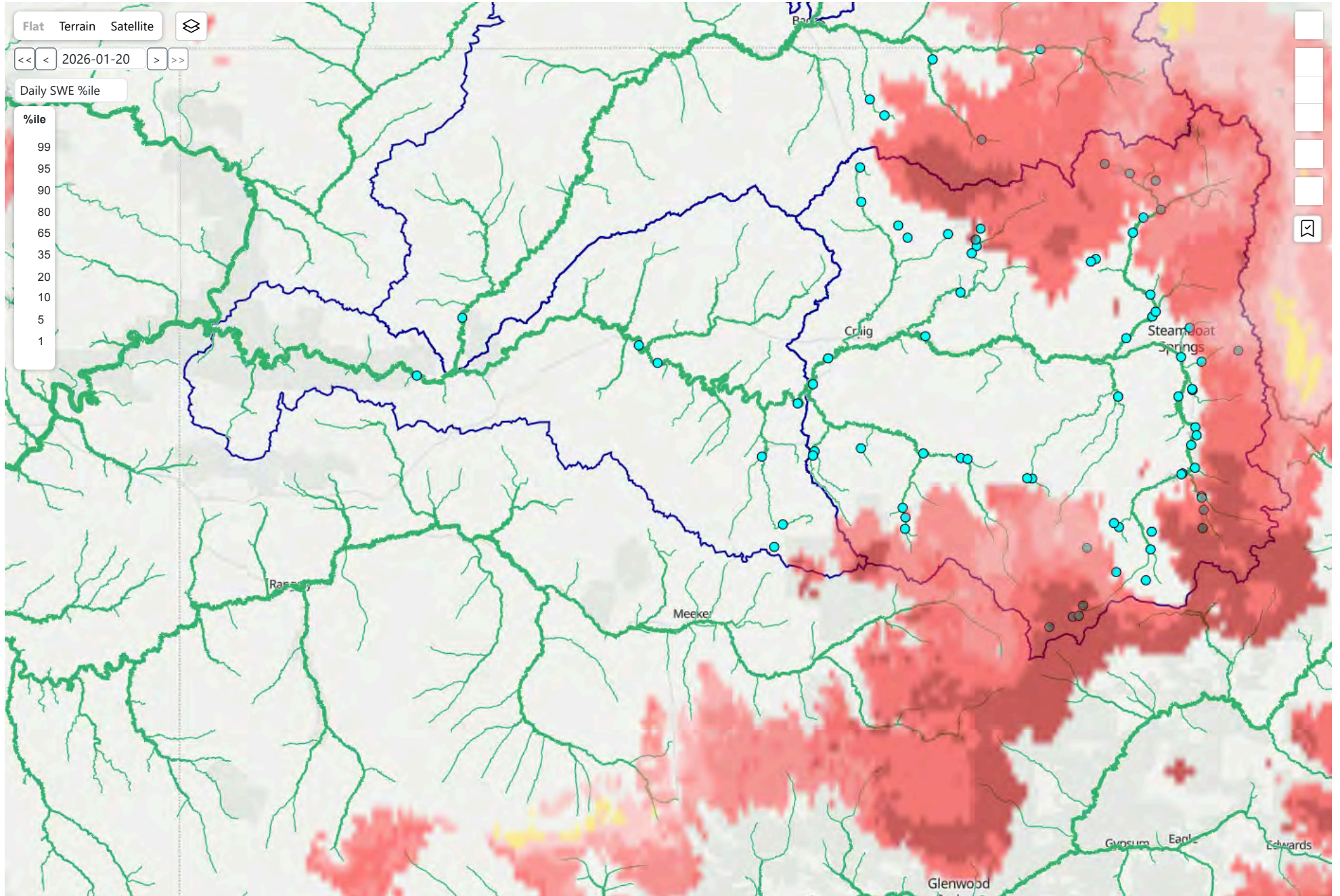


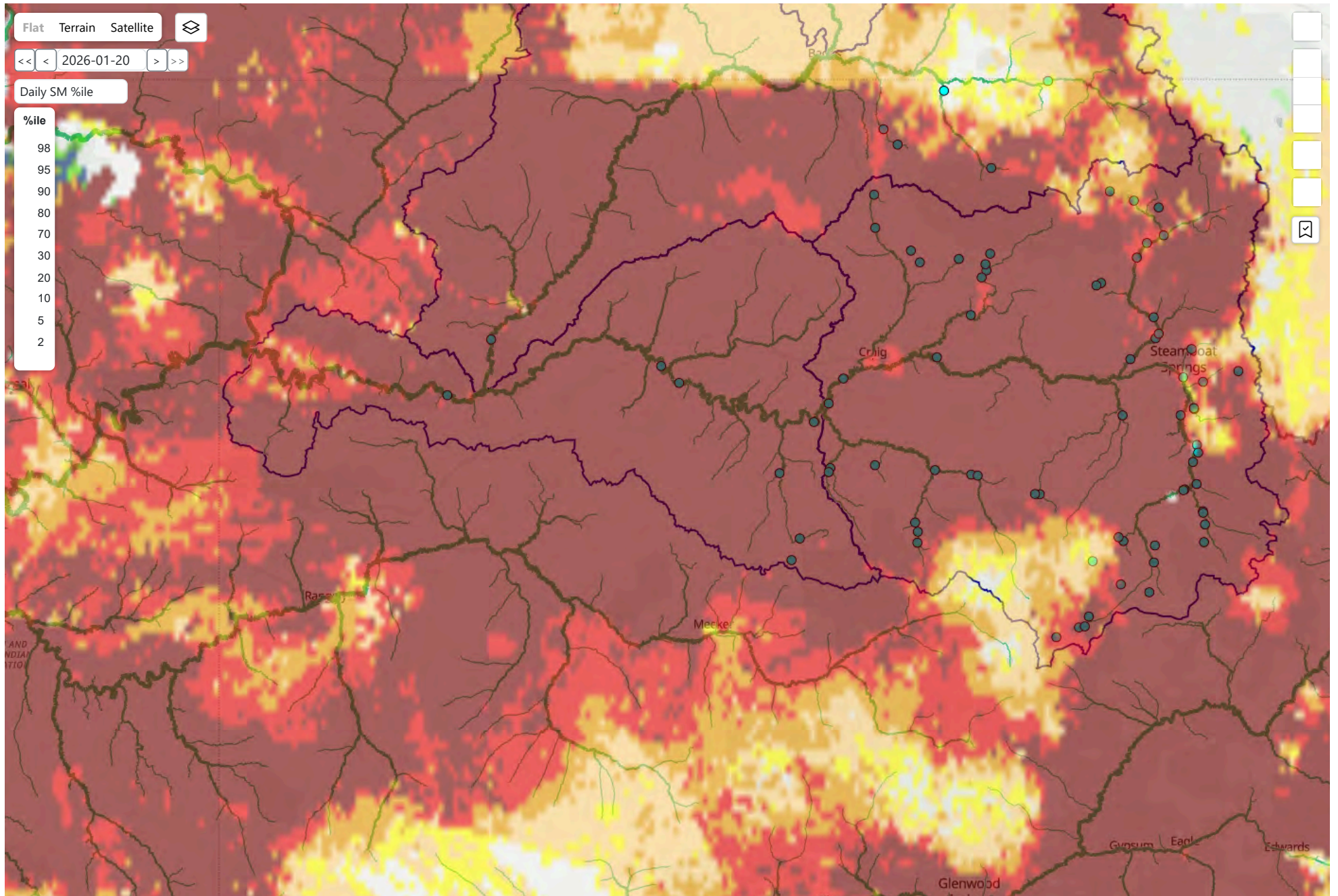
ADDITIONAL DOCUMENTS





10 km

40.4106°N, 105.8998°W

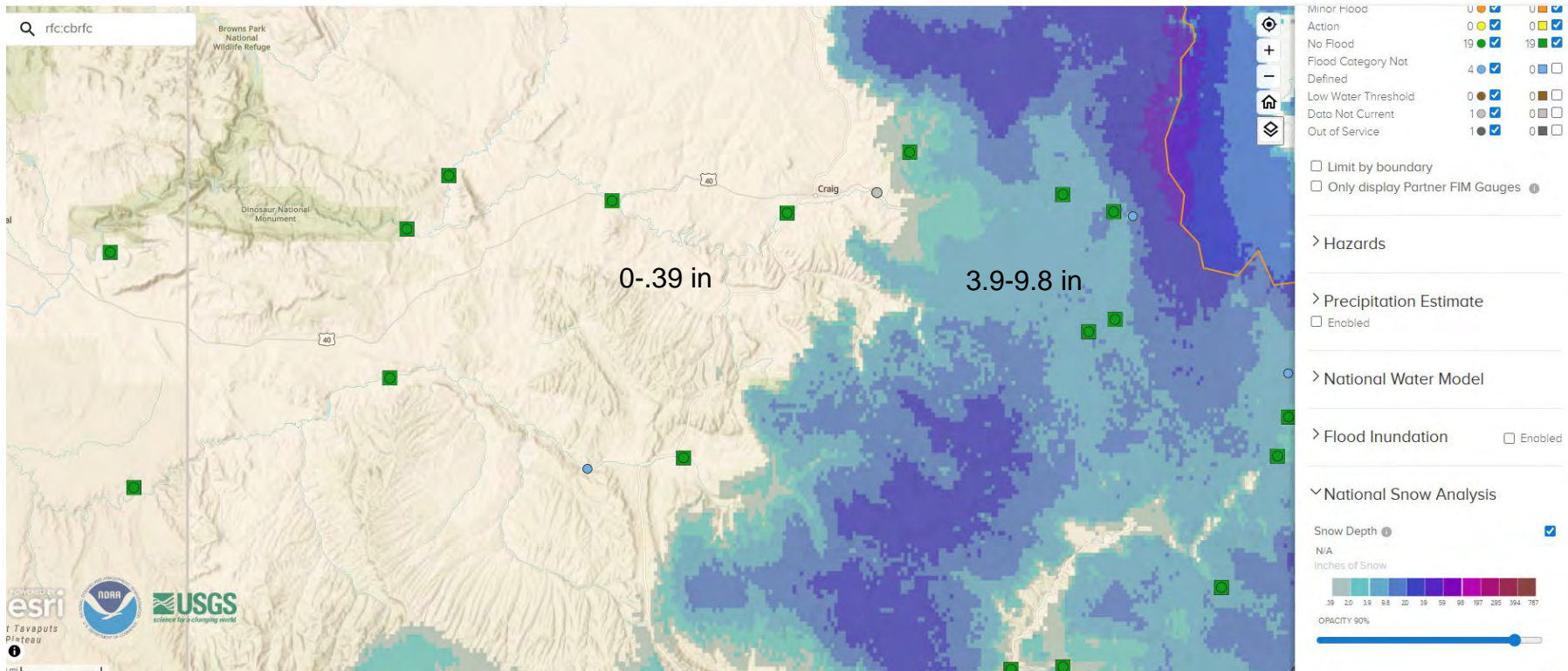


10 km

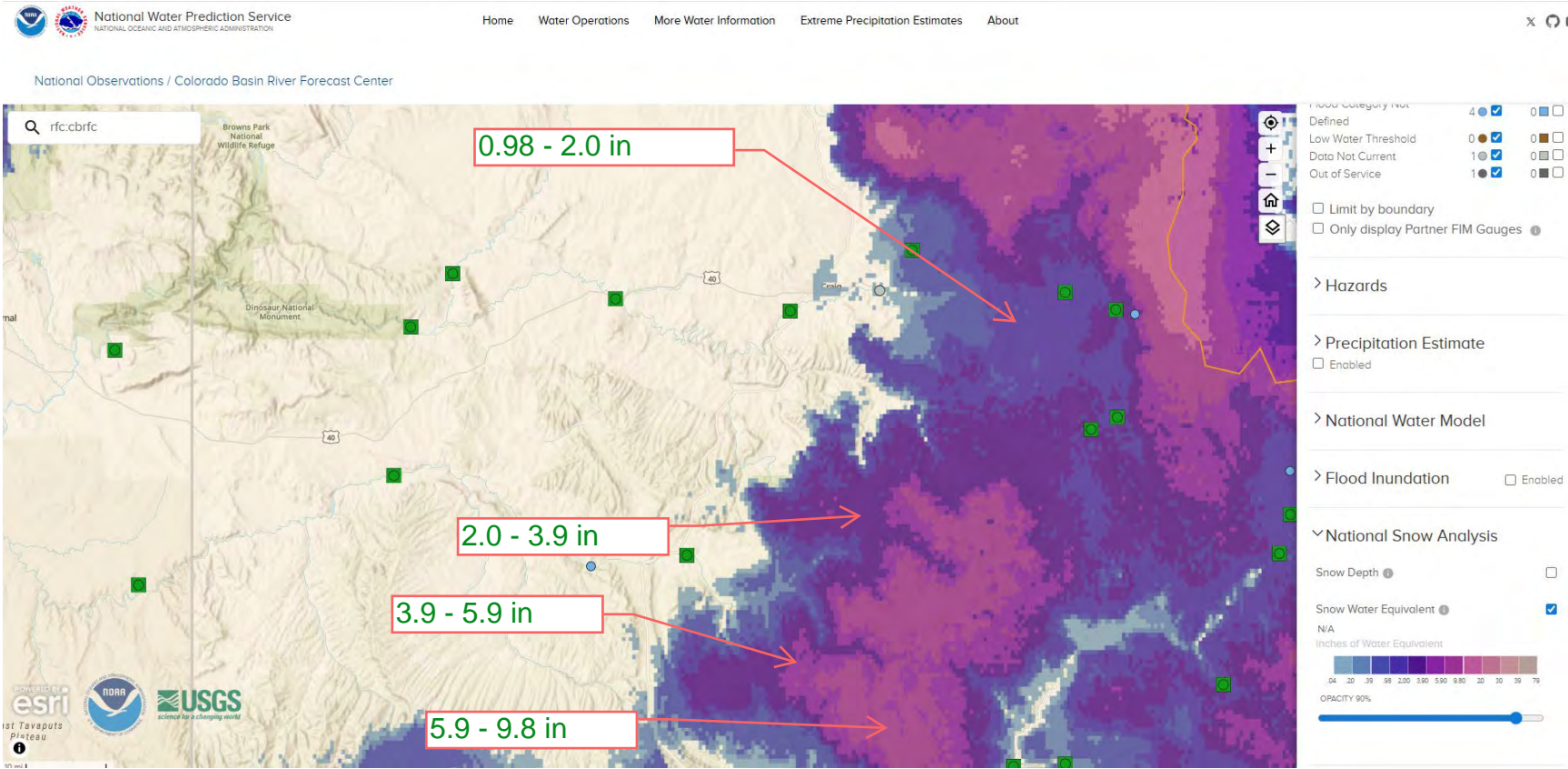
41.1307°N, 105.4803°W

Snow Depth (in) - 1/20/26

National Observations / Colorado Basin River Forecast Center



Snow Water Equivalent (in) - 1/20/26





**Yampa-White-Green
Basin Roundtable**



COLORADO

**Colorado Water
Conservation Board**

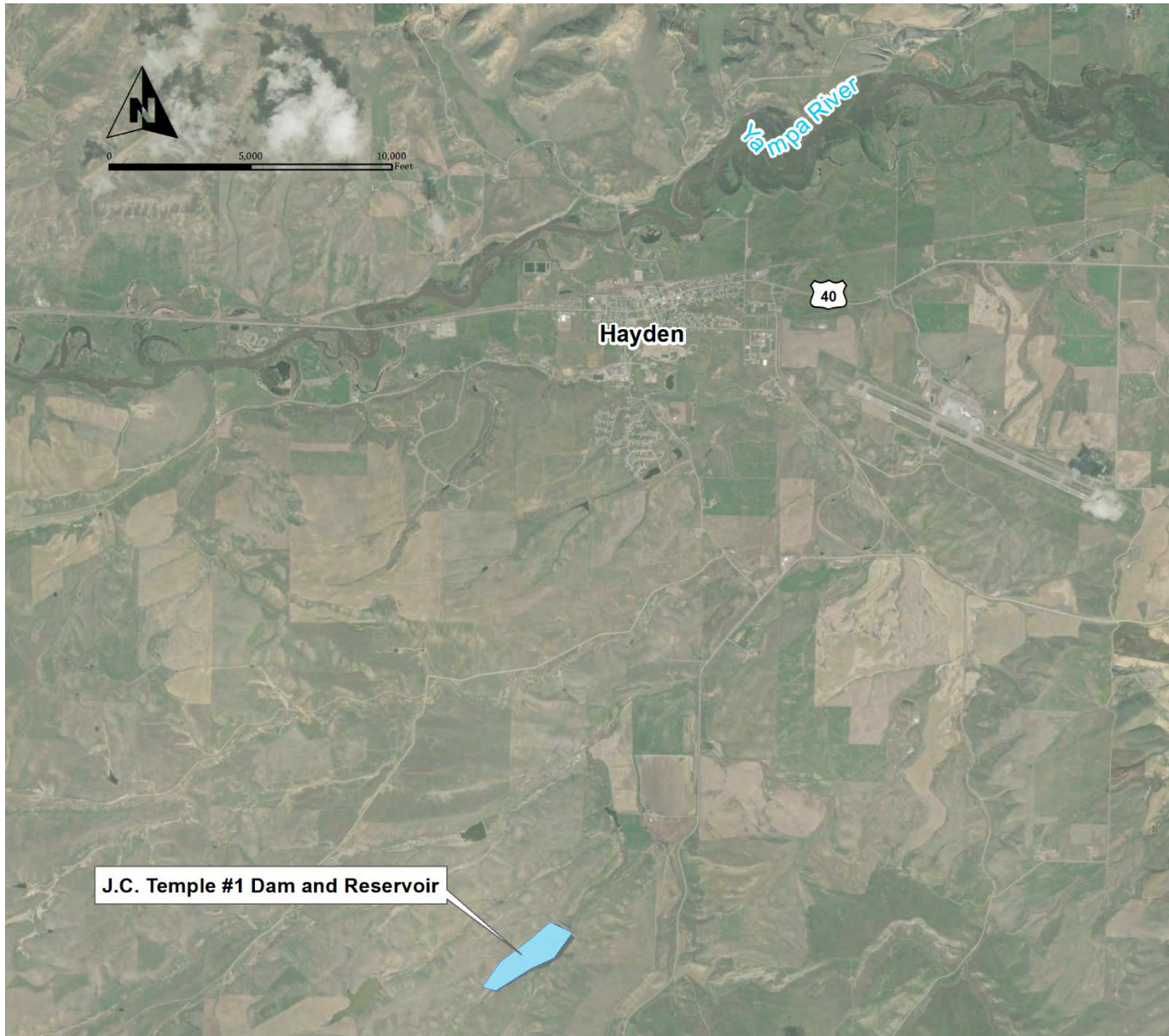
Department of Natural Resources

J.C. Temple #1 Dam Rehab Project

Project Owner:

Kathy Barnes – B\ Land & Livestock, LLC





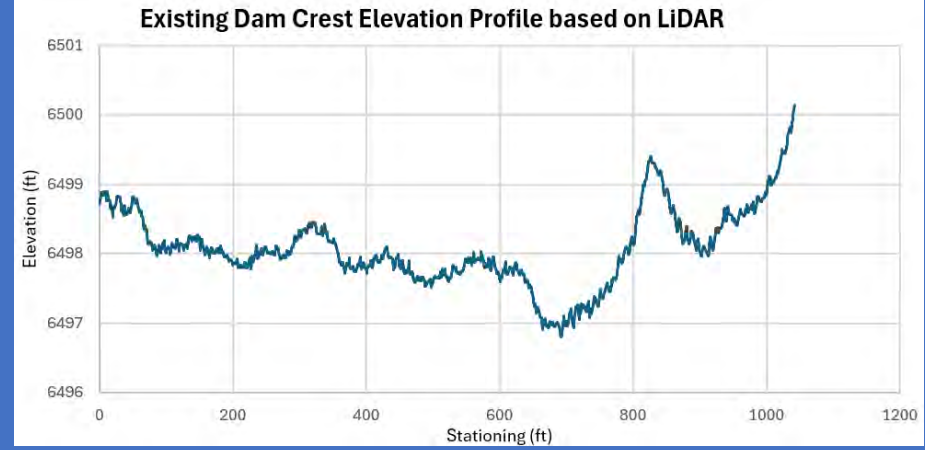
Brief History and Context of the Dam

- **Originally constructed in 1945**
- Dam Height: **30ft**
- Normal Storage: **454 ac-ft** for irrigation, water supply, fire protection, and stock water
- **Recently reclassified from a Low to Significant hazard structure** due to extensive and widespread flooding through the Town of Hayden per breach flood modeling conducted by the Dam Safety Branch (Dana Miller, P.E.)
- Dam Safety Status: **Conditional Satisfactory** with dam safety action items identified at the structure

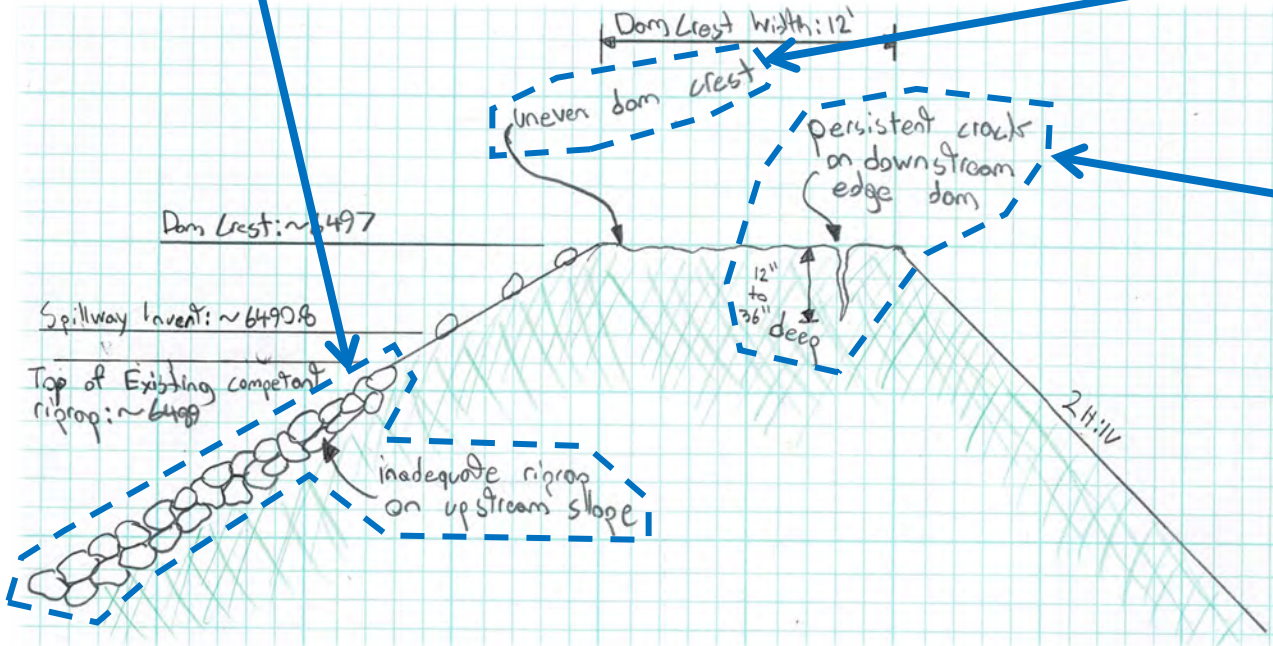
Inadequate & Failing Riprap on Upstream Slope of Dam



Uneven Dam Crest

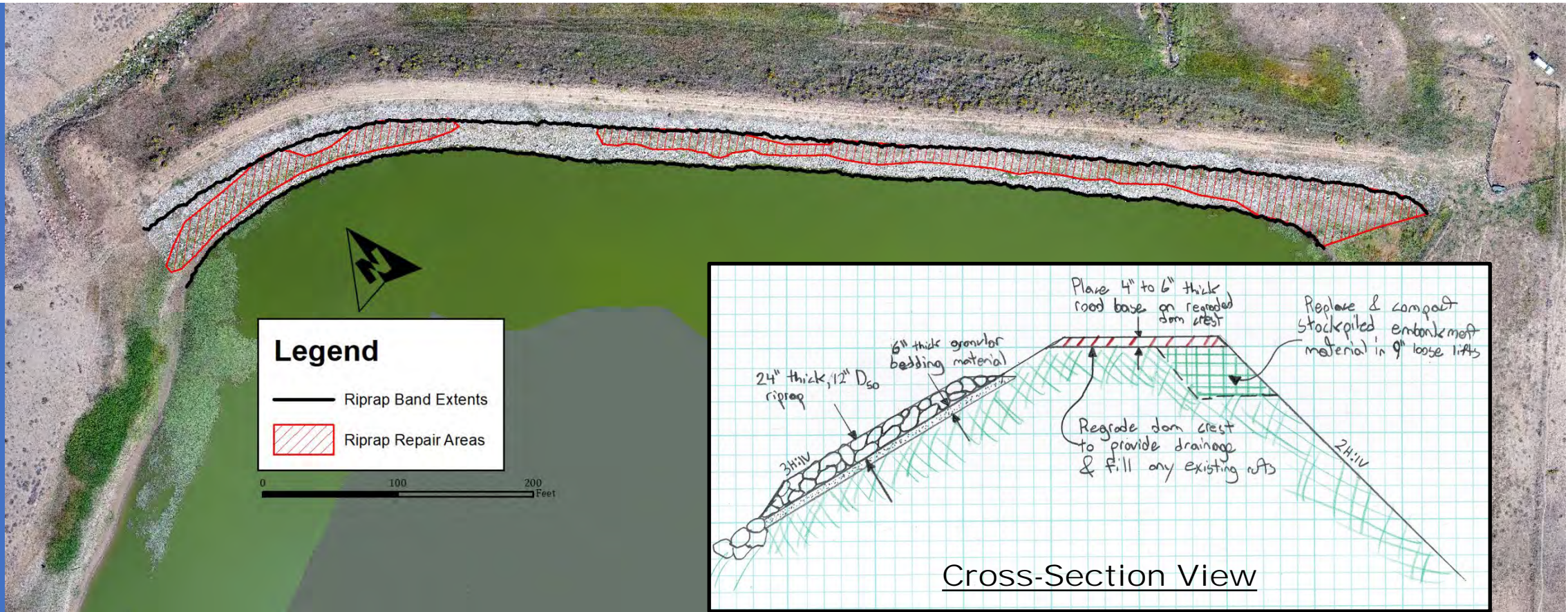


Crack on Downstream Edge of Dam Crest varying 12" to 36" in Depth



Dam Safety Issues

Proposed Project



Primary Project Components:

- Infilling and repairing sparse areas of riprap to re-establish a riprap band on the upstream dam face. These areas will be marked by an engineer and the subgrade for these areas will be prepared by clearing away existing riprap, vegetation, and geotextile materials. A 6" thick layer of granular bedding material will be placed in the repair area. A 24" thick layer of 12" D50 riprap will then be placed on the bedding material and shaped to blend in with the surrounding rock.
- Excavating and recompacting material on the downstream edge of the dam crest to address embankment cracking.
- Regrading the existing dam crest to provide a level surface with a 2% cross slope toward the reservoir.

Total Project Budget: \$150,386

- **Funding Summary:** \$77,386 from WSRF | \$25,000 from UYWCD | \$48,000 Matching Monies from Kathy
- **Honorable mention:** Grantee has already spent ~\$12,500 of their own monies on engineering efforts thus far on the project that are not included in the budget

Upper Yampa Water Conservancy District Board Meeting

YVHA Mobile Home Park Water Infrastructure Replacement

Emily Katzman, Development Project Manager, YVHA

Elizabeth Hinchman, Grant and Development Coordinator, YVHA

January 21, 2026

Whitehaven Mobile Home Park Water Infrastructure Replacement

The What

Requesting \$100K grant to support upgrading the original water infrastructure serving the YVHA-owned Whitehaven Mobile Home Park

The Why

Protect the health and safety of ~70 residents living in the mobile home park, an affordable neighborhood in Steamboat Springs

The Impact

Deliver a measurable, immediate, and positive quality of life impact on residents while keeping lot rents affordable

Whitehaven Mobile Home Park History

Developed in the early 1970s west of Steamboat Springs

Park contains 27 lots

Water sourced from a private, on-site well

Original, aging infrastructure requires frequent repairs and service disruption

Park was not connected to municipal water after 1989 annexation

YVHA worked with residents to acquire the park in 2022, preserving naturally occurring affordable housing



Friday, November 11, 1994

Local

Trailer park seeks connection to city system...

Council seeks compromise on Whitehaven water



YAMPA VALLEY
HOUSING AUTHORITY

The park is an affordable neighborhood for low- and moderate-income community members



The current conditions are sub-optimal, require frequent repairs, and lead to service disruptions



“ The biggest problem we have is how hard the well water is. It’s ...completely undrinkable. With 3 separate filters on our water, we are still unable to run a dishwasher or truly clean our clothes unless we take them to a friend’s house.



“ It would be better if they put the city’s water [in] because it [the current water] has limescale and we cannot cook with that water, so we have to go get water from the store.

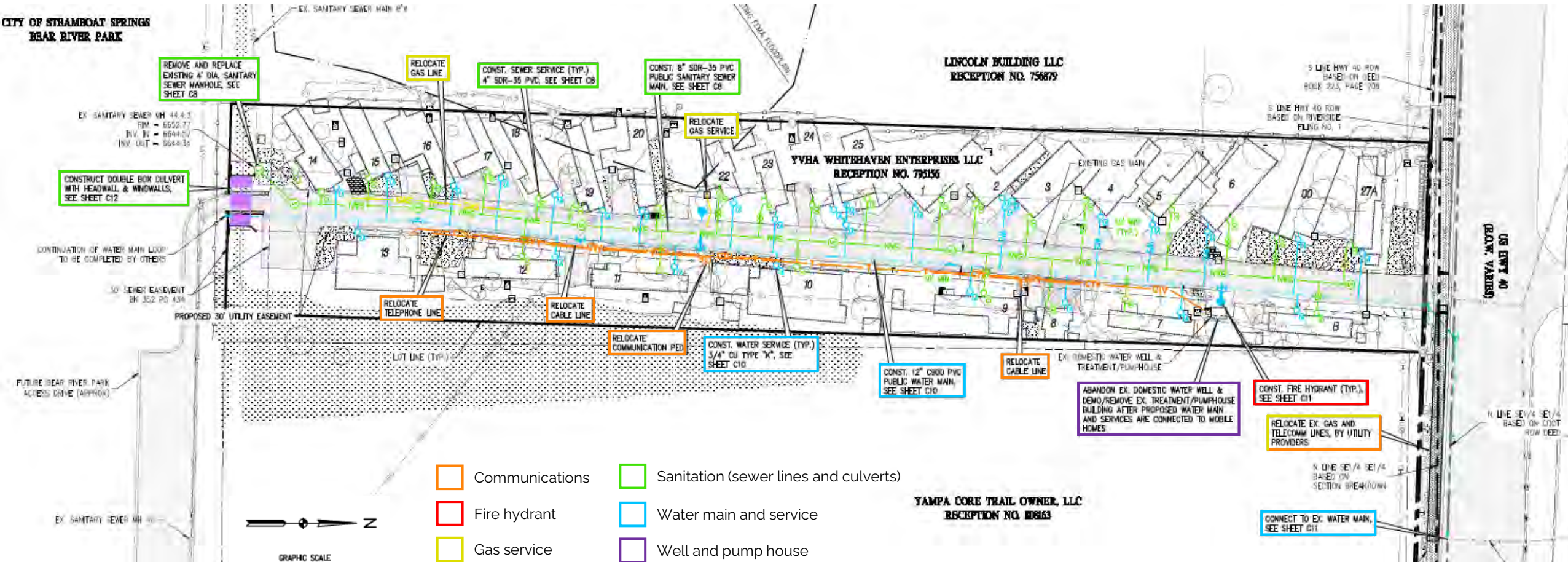


This project will resolve quality and reliability of water service

Scope of work

- Replace ~50-year-old water infrastructure
 - Abandon private, on-site well and connect to municipal water distribution system
- New water system will include:
 - 1200 linear feet of 8"-12" water main
 - 2 fire hydrants
 - Gate valves
 - 27 water service connections and laterals
 - Individual service pressure reducing valves within the homes
 - Individual water meters outside each home

Upgrading the water infrastructure affects all utilities and services within the park



Water infrastructure replacement cost: \$2,144,021

Committed funds

- EIAF grant (DOLA): \$750,000
- YVCF grant: \$27,055
- Private donation: \$10,000
- YVHA general fund: \$22,000

TOTAL: \$809,055



Remaining: \$1,334,966

Loan funding will increase lot rents to cover monthly payments and debt service

Goal: grant fund as much of the project cost as possible to keep lot rents affordable for residents

The project has broad community benefits and support

Benefits

- Health and sanitation
- Equitable access to higher quality, city services; improved reliability
- Preservation and improvement of existing affordable housing stock
- Long-term investment in resilience of low- & moderate-income neighborhood

Community support

- City of Steamboat Springs
- Routt County
- Yampa Valley Community Foundation (YVCF)
- Alianza LatinX – LatinX Alliance (ALLA)

Recapping today's request and the rationale

The What

Requesting \$100K grant to support upgrading the original water infrastructure serving the YVHA-owned Whitehaven Mobile Home Park

The Why

Protect the health and safety of ~70 residents living in the mobile home park, an affordable neighborhood in Steamboat Springs

The Impact

Deliver a measurable, immediate, and positive quality of life impact on residents while keeping lot rents affordable

Q&A

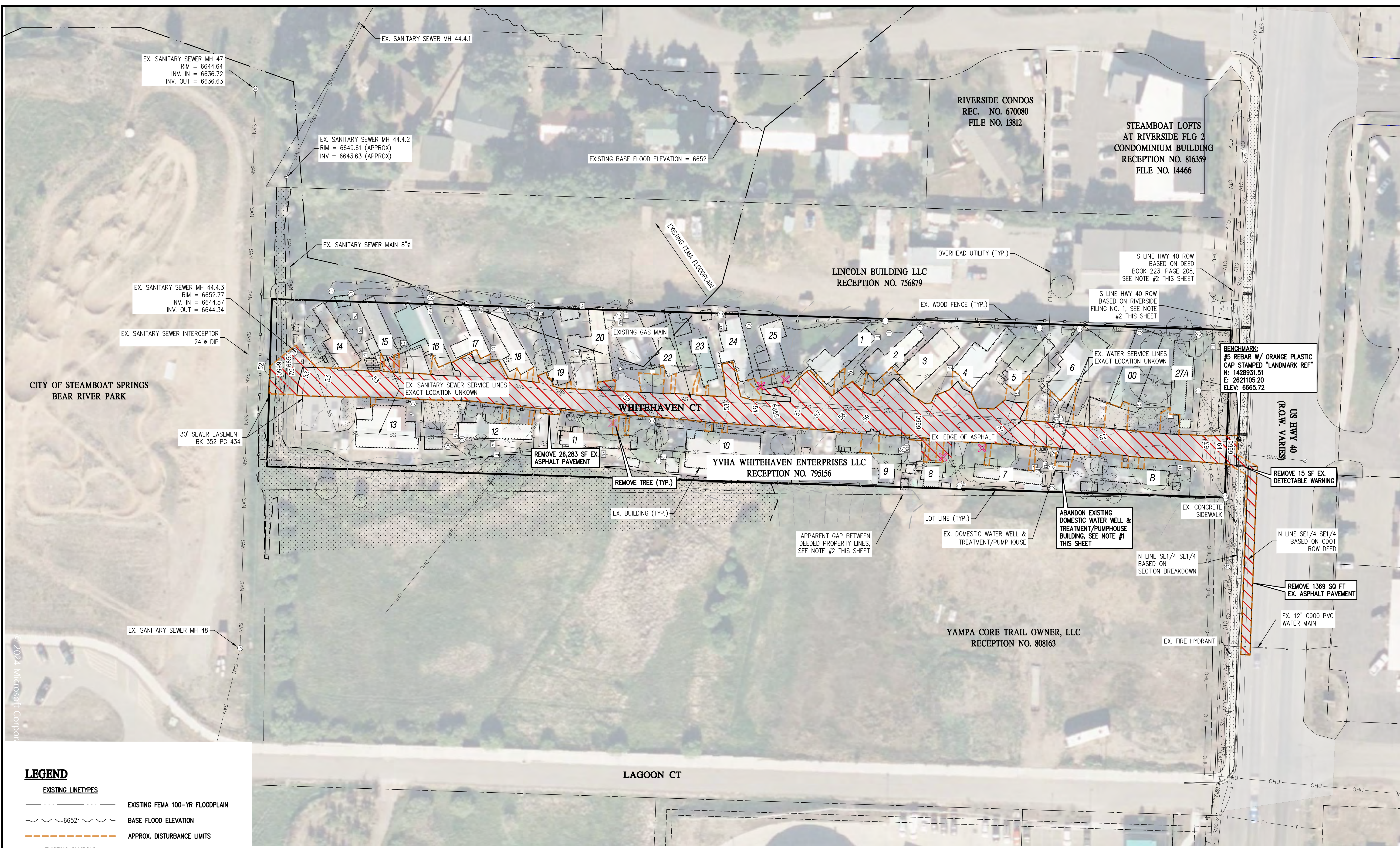


YAMPA VALLEY
HOUSING AUTHORITY

DESIGNED BY	TJM
DRAWN BY	TJM
CHECKED BY	CSR
DATE	
PREPARED BY	
REVISION DESCRIPTION	

YAMPA VALLEY HOUSING AUTHORITY
 ROUTT COUNTY
WHITEHAVEN INFRASTRUCTURE IMPROVEMENTS
 2453 LINCOLN AVE.
 EXISTING CONDITIONS & DEMOLITION PLAN

PREPARED UNDER THE DIRECT SUPERVISION OF
PRELIMINARY NOT FOR CONSTRUCTION
 FOR AND ON BEHALF OF
 BASELINE CORPORATION
 INITIAL SUBMITTAL 11/22/24
 DRAWING SIZE 24" X 36"
 SURVEY FIRM SURVEY DATE
 LANDMARK CONS. 06/09/23
 JOB NO. C020242a
 DRAWING NAME
 2024a EXISTING CONDITIONS-PRE M.dwg
 SHEET 3 OF 17
 C3



LEGEND

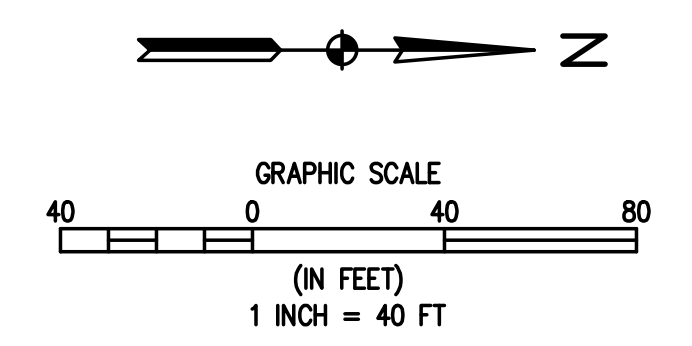
- EXISTING LINETYPES**
- EXISTING FEMA 100-YR FLOODPLAIN
 - BASE FLOOD ELEVATION
 - APPROX. DISTURBANCE LIMITS

- EXISTING SYMBOLS**
- DEMO HATCH
 - ASPHALT PAVING - REFER TO SOILS REPORT FOR PAVING SECTION
 - SIDEWALK PAVING
 - CONCRETE PAVING
 - GRAVEL PAVING
 - MASONRY PAVING
 - REMOVE TREE



NOTES:

- THE CONTRACTOR SHALL ABANDON THE EXISTING WELL AND REMOVE AND DISPOSE OF THE TREATMENT/PUMPHOUSE BUILDING ONCE THE NEW PUBLIC WATER MAIN AND SERVICE LINES ARE OPERATIONAL AND IN SERVICE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE NECESSARY PERMITS FROM THE STATE.
- THE SURVEYOR IS IN PROCESS OF RESEARCHING THE GAPS AND DISCREPANCIES IN PROPERTY LINES FROM PAST DOCUMENTS. THIS WILL BE RESOLVED PRIOR TO FINAL DESIGN.



1
 C3 C3
 EXISTING CONDITIONS & DEMOLITION PLAN

C:\020242a Whitehaven Infrastructure Design\Drawings\Preliminary Drawings\2024a EXISTING CONDITIONS-PRE M.dwg, 11/22/2024 3:54:25 PM, Tim Maxwell