

Yampa IWMP Project Implementation Subcommittee
Tier #3 Project 2021 Basin Implementation Plan Project

Project ID: YW-2020-0048

Project Description: Precipitation Gauge Measurement - Yampa Basin

Reason for Project: Install precipitation gauges throughout the basin (likely adjacent to reservoirs) to water supply planning as it correlates with summer precipitation, to improve hydraulic modeling (i.e. NOAA Atlas), and to improve flood early warning systems. For the cost estimate It was assumed each gauge cost \$500 and 13 gauges would be installed.

Project Status: Concept

Lead Proponent: TBD - NWS?

Lead Contact: N/A

Estimate Cost: \$6,500

Water District: N/A

Project Key Words: Municipal & Industrial, Agricultural, Environmental & Recreational, Administrative Needs

Estimate Yield: N/A

Water Right Needed: N/A

Latitude/Longitude: 40.61604 Latitude -107.78834 Longitude, centroid of basin

Funding Sources:

Schedule:

BIP Obj. Addressed

Needs & Next Steps