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| Project ID:          | 2022 - IWMP - 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Project Description: | <b>Establish basin-wide water temperature monitoring plan</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Reason for Project:  | <p>The IWMP Remote Environmental Assessment identified gaps in stream temperature data in the basin and recommended more continuous temperature monitoring. The temperature monitoring plan develops recommendations for an ongoing Yampa River Temperature Monitoring Program. The plan defines program objectives, identifies existing monitoring locations, prioritizes additional monitoring types and locations, and describes needs and next steps related to available resources, data storage, and data sharing. The full plan is available here:</p> <p><a href="https://drive.google.com/file/d/1oCUrRgxosY8UgDV4_s4XeNp4dDFgWIC/view?usp=sharing">https://drive.google.com/file/d/1oCUrRgxosY8UgDV4_s4XeNp4dDFgWIC/view?usp=sharing</a></p> |
| Project Status:      | Implementation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Lead Proponent:      | Yampa White Green Basin Roundtable IWMP Committee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Lead Contact:        | Julie Baxter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Partners:            | UYWCD, CRD, USFWS EFRP, CPW, CO Water Trust, FOTY, City of SBS, Routt County                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Estimate Cost:       | \$30,000 to \$50,000 + \$35,000 annual O&M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Water District       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Project Key Words:   | Flows & Shortages                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Estimate Yield:      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Water Right Needed:  | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Latitude/Longitude:  | Basin wide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Funding Sources:     | UYWCD, CRD, USFES EFRP, CPW, FOTY, City Steamboat Springs, Routt County                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Schedule:            | Complete plan recommendations by 2027.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| BIP Obj. Addressed   | Maintain and consider the existing natural range of water quality that is necessary for current and anticipated water uses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Needs & Next Steps   | Draft plan complete with lead entities of specific actions identified. Several recommendations have been implemented. Needs an ongoing basin wide entity to coordinate plan implementation and track progress                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |