# **Rio Grande Basin Roundtable Project Sheet Updated November 2020**

**\*Please fill out *ONE* template *PER* project. Save each document with the name of your project and contact Daniel Boyes (**[**daniel@riograndeheadwaters.org**](mailto:daniel@riograndeheadwaters.org)**) with any questions.**

## Project Basics

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| **Project\_ID**: Click or tap here to enter text.  Leave blank unless you are updating information from a 2015 BIP project that already has an assigned Project ID. A unique identifier has been developed for each project in the format of Basin-Year-Number (e.g. RG-2015-0001). This will allow for cross-referencing between datasets and use by software tools. |
| **Last\_person\_to\_update**: Click or tap here to enter text. |
| **Project\_Name**: Click or tap here to enter text.  Project name only. Keep the name brief but descriptive (include a noun and a verb, e.g. Boatable Days Flow Evaluation, Doppler Radar Weather Forecasting Project, Jim Creek Riparian Protection and Restoration Project, Consolidated Ditch Diversion and Headgate Rehabilitation Project, etc.). |
| **Project\_Description**:  Click or tap here to enter text. |

## Project Key Words

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| **Key\_Word\_1**:  Select a key word | **Key\_Word\_2**:  Select a key word | **Key\_Word\_3**:  Select a key word | **Key\_Word\_4**: Create your own key word. |
| For Key Words 1 – 3, choose one or more goals which this project might address from the drop-down menu.**\*** These goals align with those listed in the [Colorado Water Plan (CWP) Chapter 10](https://dnrweblink.state.co.us/cwcbsearch/ElectronicFile.aspx?docid=199499&dbid=0). Note: Additional Critical Goals and Actions is Goal I described on page 10-14, and includes goals such as “Plan for the Future”, “Prepare for and Respond to Natural Disasters”, “Prepare for Climate Change”, and “Encourage Reuse”. For Key Word 4, create your own. **\*Project Proponents are NOT required to select more than 1 Key Word. Only select Key Words that apply to your project.** | | | |

## Project Status

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| **Status**: Choose an item. |
| *Fill in the status of the project. Notes:*  Concept: Project is an idea, there are no specific plans to implement yet.  Planned: Steps are being taken to move it forward (initiated permitting, seeking funding, forming a committee or group, designing project, etc.).  Implementing: Project is underway (legislation is being drafted, study is underway, project is under construction, etc.).  Completed: Project is completed – (policy is written, study has been finished, construction is completed, etc.).  Do not remove a project if it is completed.  Not Pursuing: A decision has been made not to pursue the project. If the project may still happen, select “Concept.” |

## Project Proponent & Contact

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| **Lead\_Proponent**: Click or tap here to enter text. | **Lead\_Contact**: Click or tap here to enter text. |
| Please enter the full name (not acronym) of the organization leading the project. **For multi-agency projects, enter the lead/top proponent in this field, and list any other project proponents in the Project\_Description field**. | Please enter the position title (or name if you feel comfortable including it) of the contact at the organization listed as the Lead\_Proponent. |

## Project Focus/Emphasis

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| **Municipal\_Ind\_Need**: Enter a Number: 0-100 % | **Agricultural\_Need:** Enter a Number: 0-100 % |
| **Envr\_Rec\_Need**: Enter a Number: 0-100 % | **Admin\_Need:** Enter a Number: 0-100 % |
| Percentage of project emphasis or focus dedicated to each category need. The 4 categories should add to 100%. | |

## Project Location

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| **Latitude**: Click or tap here to enter text. | **Longitude**: Click or tap here to enter text. |
| Project latitude, in decimal degrees. | Project longitude, in decimal degrees. |
| Coordinates are accurate, provided by project lead or consultant.  Coordinates are estimates or approximate.  **Lat\_Long\_Flag**: Choose a description of how Lat/Long were determined. | |
| **County**: Click or tap here to enter text.  County where project is located. If the project spans multiple counties, say “NA.” | **Water\_District**: Select a District  Water District where project is located. If the project spans multiple districts, select “NA.” [Link to Map of Water Districts.](http://water.state.co.us/DivisionsOffices/PublishingImages/Div3Districts.png) |

## Project Details

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| **Estimated\_Yield**: Click or tap here to enter text. | **Yield\_Units**: Click or tap here to enter text. |
| Estimated amount of water the project yields (average annual volume) or amount of water kept in a stream (average flow rate), based on high-level modeling. **Enter “NA” for a study that is not associated with a physical project or process that addresses the gap.** Enter a singular value, not a range. | Unit of measure for estimated yield; including acre-feet (AF) or cubic-feet-per-second (cfs). |
| **Estimated\_Capacity**: Click or tap here to enter text. | **Capacity\_Units**: Click or tap here to enter text. |
| Maximum amount of water the project will store, divert, convey, etc. For an environmental & recreation project, this could be linear miles of stream or area of watershed affected. **Enter “NA” for a study that is not associated with a physical project or process that addresses the gap**. Enter a singular value, not a range. | Unit of measure for capacity; including acre-feet (AF) or cubic-feet-per-second (cfs), stream length (miles), or area (acres). **Example: a river restoration project might list miles of stream restored or acres of floodplain reconnected.** |
| **Estimated\_Cost**: Click or tap here to enter text. | |
| Total cost to implement the project including capital and operations and maintenance. Singular value, not a range.  Rio Grande Headwaters Restoration Project staff are available to assist in developing rough project costs using the [Technical Update Costing Tool](https://dnrftp.state.co.us/#/CWCB/Technical%20Update%20to%20Water%20Plan/2.%20Tools/Costing_Tool/) if project costs are not available (email daniel@riograndeheadwaters.org). | |
| **Water\_Rights\_Needs:** Select Yes or No  Will this project need a new water right, involve a change of water rights, or need other approval from the Water Court or the State Engineer? Examples: If a new water right is needed, select “Yes.” If the project will require a change of water right, select “Yes.” If a water right exists, but is conditional and still needs to be made absolute, select “No.” | |

## Project Tiers

The information on this sheet reflects the project tiering matrix data and strategy developed with the Implementation Working Group and is included as a reference to aid in identifying tier rankings for the various criteria below. Please include any rationale behind your tiering decisions, if possible.

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| **Timeline\_Tier:** Select a Tier |
| Tier 1: Shovel Ready (immediately implementable / has been bid and awarded). Does not apply to a "Concept" project. |
| Tier 2: Project will start within less than 1 year. |
| Tier 3: Project will start in greater than 1 year. |
| Tier 4: Not Shown (no timeline identified).  **Please note the rationale for your selection, if applicable:** Click or tap here to enter text. |

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| **Basin\_Plan\_Align**: Select a Tier | **Local\_Plan\_Align**: Select a Tier | **Water\_Plan\_Align**: Select a Tier |
| Tier 1: Strongly aligns with the 2015 Basin Implementation Plan (**meets ≥3 Basin Goals**). | Tier 1: Extensive local planning, organizational support and water rights support the project. | Tier 1: Meets at least 3 actions in the Colorado Water Plan. |
| Tier 2: Somewhat aligns with the 2015 Basin Implementation Plan (**meets 2 Basin Goals**). | Tier 2: Some local planning or organizational support for the project; water rights may or may not be explicitly identified. | Tier 2: Meets at least 2 actions in the Colorado Water Plan. |
| Tier 3: Not as well aligned with the 2015 Basin Implementation Plan (**meets 1 Basin Goal**). | Tier 3: Not clearly identified in any local plan, organizational effort; water rights concerns are noted; may be under consideration or going through a permitting process. | Tier 3: Meets only 1 action in the Colorado Water Plan. |
| Tier 4: Not Shown (**does not meet any Basin Goals**). | Tier 4: Not Shown (not aligned). | Tier 4: Not Shown (not aligned). |
| Note: Refer to the 5 Basin Goals on the [Rio Grande Basin Roundtable website](http://rgbrt.org/who-we-are/). **Please note the rationale for your selection, if applicable:** Click or tap here to enter text. | Note: Local plans include Integrated Watershed Management Plans, Stream Management Plans, other Watershed Plans, and other similar plans. **Please note the rationale for your selection, if applicable:** Click or tap here to enter text. | Note: Refer to the 9 “Critical Goals and Actions” (Labeled A – I) in [Chapter 10.3 of the Colorado Water Plan.](https://dnrweblink.state.co.us/cwcbsearch/ElectronicFile.aspx?docid=199499&dbid=0) **Please note the rationale for your selection, if applicable:** Click or tap here to enter text. |

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| **Criticality:** Select a Tier |
| Tier 1: Critical to basin (is a basin priority and/or emergency need); would cause severe impact to the basin if the project didn't move forward; has clear metrics for tracking and completion date. |
| Tier 2: Significant basin effort (fully aligns with basin goals/themes); implementation or plan would advance basin goals/themes; has clear metrics for tracking and completion date. |
| Tier 3: Project could be of basin interest but may not as directly advance basin goals/themes; may not have clear metrics and/or may not have a clear end date or objective. |
| Tier 4: Not Shown.  **\*Please note the rationale for your selection, if applicable:** Click or tap here to enter text. |

## State Funding

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| **State\_Funding**: Select an Option | Identify whether the project has received **state** funding. |
| **Funding\_Type\_1:**  Select an Option  **Funding\_Type\_2:** Select an Option  **Funding\_Type\_3:** Select an Option | |
| Identify up to three types of **state** funding received. If only one source of funding has been received, leave Funding\_Type\_2 and Funding\_Type\_3 blank. If “Other” is selected, please describe. | |
| **Funding\_Amt**: Click or tap here to enter text. | |
| Total **state** grant/loan amount. If multiple sources of funding are used, the funding amount should reflect the total funding provided from all **state** sources. If **federal funds** are used, include that information in the Project\_Description. | |