# **Identified Projects and Processes (IPP)Update Form 2020**

## 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. SWAN-2015-0001). This will allow for cross-referencing between datasets and use by software tools. |
| **Region\_(Project\_Location)**: Select a sub-basin |
| **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. San Miguel Stream Management Plan, Valley Floor River Channel Restoration, Park Ditch Hydropower Project, Weber Ditch Piping, Water Loading Station, 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 like 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 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. If known, please provide the contact’s email and/or phone number for future follow up. |

## 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, list all applicable counties.  | **Water\_District**: Select a DistrictWater District where project is located. If the project spans multiple districts, select “NA.” [Link to Map of Water Districts.](https://www.unco.edu/unc-magazine/spring2012/Images/Water_MapColoradoRiverBasins.pdf)  |

## 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).  |
| **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. The BIP Update Local Expert are available to assist in developing rough project costs using the Technical Update Costing Tool if project costs are not available. |
| **Water\_Rights\_Needs:** Select Yes or NoWill 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.

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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). |

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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. | 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. | 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. | 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 (not aligned). | Tier 4: Not Shown (not aligned). | Tier 4: Not Shown (not aligned). |
| Note: Refer to the 21 Goals starting on page 12 of [Southwest Basin Implementation Plan.](https://www.colorado.gov/pacific/sites/default/files/SW%20BIP%2004017015.pdf) | Note: Local plans include Integrated Watershed Management Plans, Stream Management Plans, other Watershed Plans, and other similar plans.  | 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) |

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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. |

## 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. |