

- **The CWCB recognizes the roundtables have been doing hard work on their BIPs – a lot has been accomplished**
- **A detailed BIP production and review schedule is being developed based on where we are today**
 - A draft version was discussed with LEs during the cross-basin check-in meeting
 - Comments on the draft schedule are being incorporated and the final is being reviewed by CWCB this week
- **High level description of the schedule:**
 - The draft BIP is still due by June 30, which is consistent with our original schedule
 - We had contemplated having BIP subcommittee review prior to June 30 and launching public review immediately thereafter, but that could be a strain on the Roundtable, LE, GC, and CWCB
 - BIP subcommittee and BRT/public reviews can take place after June 30
 - The final BIP will still be completed by end of January 2022 as scheduled
- **A detailed schedule will be sent to LEs as soon as it is reviewed and approved by the CWCB**

- **Vol. 1 – General Contractor (Brown & Caldwell)**
 1. Basin Overview
 2. Basin Challenges
 3. Achievements
 4. Updated Goals and Objectives
 5. Supply, Demand and Potential Water Needs
 6. Strategies
 7. Future Basin Projects
 8. Outreach Strategies
 9. Conclusion
- **Vol. 2 – Local Expert (LRE Water & Forsgren & Associates)**
 - Light Touch, Not a Complete Rewrite
 - Focus on Tying Project Database to Basin-wide Goals and Objectives
 - Strategies for Implementation
 - Identification of Funding Sources, Opportunities, Timelines
 - Back Reference to Enduring Elements of 2015 BIP with Updates
 - Forward Reference to Vol. 1
 - Basin-wide Strategies, Goals and Objectives
 - Integration with Forthcoming CO Water Plan Update

Project Tiering



Project Tier Matrix

- Data-centered tool created for Roundtables to characterize projects
- Developed with an eye toward a project database with fields that support CWCB needs.
- Database allows dynamic and ongoing updating of projects and/or recharacterization

Project Tier Matrix (Roundtable Entry Form)					Use drop-down menu below to assign tiers
<i>Select the Project Phase from the drop-down menu in the box below (Implementing, Planned or Concept)</i>					
PROJECT PHASE	Tier 1	Tier 2	Tier 3	Tier 4	Assigned Tier
Timeline for Implementing project phase selected from drop-down (below):	Ready to launch projects that are immediately implementable (within one year) were funding to be made available or if funds have already been secured; does not apply for a "Concept" project.	Projects that could launch within two years were funding to be made available or if funding is in the process of being secured; does not apply for a "Concept" project.	Needs two to five years to launch were funding to be secured.	Not shown or longer than five years to implementation.	Tier 1
Planned					
PLAN ALIGNMENT	Tier 1	Tier 2	Tier 3	Tier 4	Assigned Tier
Basin Plans	Strongly aligns with Basin Implementation Plan.	Somewhat aligned with Basin Implementation Plan.	Not as well aligned with Basin Implementation Plan.	Not shown.	Tier 3
Local Plans	Extensive local planning, organizational support and water rights support the project.	Some local planning or organizational support for the project; water rights may or may not be explicitly identified.	Not clearly identified in any local plan, organizational effort; water rights concerns are noted; may be under consideration or going through a permitting process.	Not shown.	Tier 3
Water Plan	Benefits multiple sectors in the Colorado Water Plan including each of the following: agriculture, environment & recreation, and municipal & industrial. May also provide other benefits and cite specific goals or actions in the plan.	Benefits multiple sectors in the Colorado Water Plan including at least 2 of the following: agriculture, environment & recreation, and municipal & industrial. May also provide other benefits and cite specific goals or actions in the plan.	Benefits one sector in the Colorado Water Plan including one of the following: agriculture, environment & recreation, and municipal & industrial. May also provide other benefits and cite specific goals or actions in the plan.	Not shown.	Tier 3
MINIMUM CRITERIA	Tier 1	Tier 2	Tier 3	Tier 4	Assigned Tier
Meets Core Data Needs (list of 21)*	Includes all 21 criteria.	Meets critical subset; (16) designated critical data fields.	Provides only a few details; critical subset is not complete.	Not shown.	Tier 3
NEED	Tier 1	Tier 2	Tier 3	Tier 4	Assigned Tier
Criticality	Critical to basin (would cause severe impact to the basin if the project didn't move forward; (Basin Priority and/or Emergency Need); Has clear metrics for tracking and completion date.	Significant basin effort (fully aligns with basin goals); implementation or plan would advance basin goals; has clear metrics for tracking and completion date.	Project could be of basin interest but may not as directly advance basin goals; may not have clear metrics and/or may not have a clear end date or objectives.	Not shown.	Tier 1
Priority categorization is calculated from the tier cumulative ranking above.			PRIORITY CATEGORIZATION		Tier 2
SUPPORT BY TIER	TIER 1	TIER 2	TIER 3	TIER 4	
	Supported & Ready	Supported & Pursued	Supported & Developing	Considering	

Tiering Criteria

- Status Category (readiness):
 - Implementing
 - Planning
 - Concept
- Alignment with:
 - BIP
 - Local plans
 - Colorado Water Plan
- Availability of descriptive data
- Criticality

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Planned					Tier 1
PLAN ALIGNMENT	Tier 1	Tier 2	Tier 3	Tier 4	Assigned Tier
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Priority categorization is calculated from the tier cumulative ranking above.			PRIORITY CATEGORIZATION		Tier 2
SUPPORT BY TIER	TIER 1 Supported & Ready	TIER 2 Supported & Pursued	TIER 3 Supported & Developing	TIER 4 Considering	

Data Needs that Inform Tiering

1. Project ID
2. Project Name
3. Project Description
4. Key Words
5. Status
6. Lead Proponent
7. Lead Contact
8. M&I Needs(%)
9. Agri Needs (%)
10. E&R Needs (%)
11. Admin Needs (%)
12. Latitude
13. Longitude
14. Lat/Long Flag
15. County
16. Water District
17. Estimated Water Yield
18. Yield Units
19. Estimated Capacity
20. Capacity Units
21. Estimated Costs

Critical data need / Not a critical data need

Tier Descriptions

- Tier 1** Supported & Ready
Has full data (cost; yield), a proponent, important to basin.
- Tier 2** Supported & Pursuing
Has most data, good project, almost ready to move forward.
- Tier 3** Supported & Developing
Has less data, conceptual, no clear proponent, etc.
- Tier 4** Considering
Concept may or may not move forward but want to maintain in database.

Potential Tier 4 Example

1. **Project ID:** *ARK-2020-0124*
2. **Project Name:** *Water Quality and Delivery for outlying subdivisions*
3. **Project Description:** *Water quality and delivery to outlying neighborhoods, especially trailer home parks, in the county need to be improved.*
4. **Key Words:** *Supply & Demand Gap, Conservation*
5. **Status:** *Concept*
6. **Lead Proponent:** *Lake County BOCC*
7. **Lead Contact:** *Sarah Mudge*
8. **M&I Needs(%):** *100%*
9. **Agri Needs (%):** *0%*
10. **E&R Needs (%):** *0%*
11. **Admin Needs (%):** *0%*
12. **Latitude:** _____
13. **Longitude:** _____
14. **Lat/Long Flag:** _____
15. **County:** *Lake*
16. **Water District:** _____
17. **Estimated Water Yield:** _____
18. **Yield Units:** _____
19. **Estimated Capacity:** _____
20. **Capacity Units:** _____
21. **Estimated Costs:** _____

Critical data need / Not a critical data need

Potential Tier 1 Example

- 1. Project ID:** *ARK-2015-0005*
- 2. Project Name:** *Huerfano Basin
Regional Augmentation Plan*
- 3. Project Description:** *Remaining construction of Red Wing and Camp Ranch augmentation facilities.*
- 4. Key Words:** *Supply & Demand Gap, Storage*
- 5. Status:** *Implementing*
- 6. Lead Proponent:** *Huerfano County Water Conservancy District*
- 7. Lead Contact:** *Scott King*
- 8. M&I Needs(%):** *33%*
- 9. Agri Needs (%):** *33%*
- 10. E&R Needs (%):** *33%*
- 11. Admin Needs (%):** *0%*
- 12. Latitude:** *37.8 N*
- 13. Longitude:** *-105.2 W*
- 14. Lat/Long Flag:** *G*
- 15. County:** *Huerfano*
- 16. Water District:** *79*
- 17. Estimated Water Yield:** *50*
- 18. Yield Units:** *acre-feet*
- 19. Estimated Capacity:** *50*
- 20. Capacity Units:** *acre-feet*
- 21. Estimated Costs:** *\$3.6M*

Critical data need / *Not a critical data need*