





PURPOSE

LOGISTICS

GOALS



TABLE 11-1

CYCLICAL PLANNING PROCESS PROPOSED BY THE CWCB

Product	Year Initiated
Basin Implementation Plans	2013
Colorado's Water Plan	2013
statewide Water Supply Initiative	2016
asin Implementation Plans	2018
olorado's Water Plan	2020
Statewide Water Supply Initiative	2022

ACTIONS

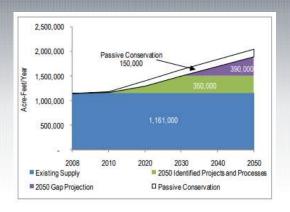
- The CWCB will work with other state agencies, the basin roundtables, and the people of Colorado to update Colorado's Water Plan, beginning no later than 2020.
- The CWCB will develop guidelines for Basin Roundtable WSRA grants to help facilitate the implementation of the BIPs.

New Stakeholder-Driven Methodologies

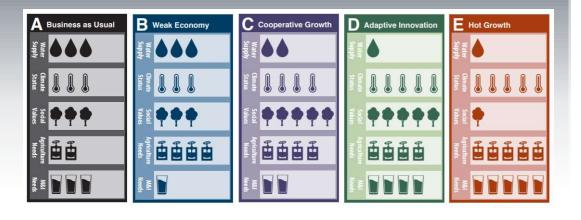
2050 Demand Projections

- IPPs

= 2050 M&I Gap



- Hydrologic Modeling
- Municipal Modeling
- Agricultural Modeling
- Environmental Modeling
- Scenario Planning Across Major Drivers



TECHNICAL WEBINARS

- February 19 SWSI Methodologies Overview and Population Data
- March 19 Municipal and Industrial Data & Methodologies
- April 23 Agricultural Data & Methodologies
- May 21 Environmental Data & Methodologies
- June 25 SWSI Tools & Next Steps

INTEGRATED PLANNING



SWSI update goals:

- A <u>consistent statewide framework</u> for examining future water supply and demand scenarios.
- Tools and data for roundtables to update their basin plans (e.g. identify local solutions).

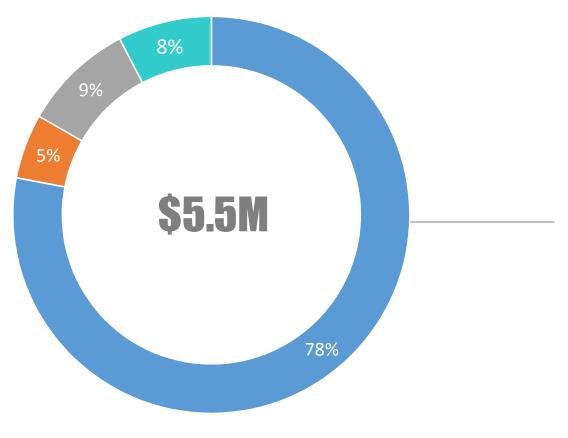
BASIN FEEDBACK

- Want to spend WSRF money on projects
- BIPs took time and presented a challenge
- Strong desire to utilize and Integrate SWSI findings

ROUNDTABLE

POLLING

- 61% see a need for improved metrics
- 65% favor a working group to discuss BIP updates
- 89% favor CWCB support and funding for updating BIPs and IPPs



Intent to provide about half of these dollars to fund roundtable BIP updates

 ~ 65% of the average cost of the 2015 BIPs.

- BIP + CWP Updates/Mgmt
- IPP Database

- HB1051
- Innovation & Outreach

About 2 X the cost of SWSI to update BIPs and the Water Plan

Informed by known SWSI, BIP and Water Plan costs.

Fills critical data and reporting needs for HB1051 and IPPs.

PROVIDES ALMOST

A SUPPORT

ROUNDTABLES

WITH BIP UPDATES

AND OVER \$4M COLLECTIVELY TO UPDATE BIPS + THE WATER PLAN



1. BRANDING

Communications, Tools & Messaging

2. BIP UPDATES

IPP Database Inputs, Critical BIP Updates & Contracting

SWSI GUIDANCE

Recommendations, Insights and Integration with BIPs



MONTHLY CALLS

GoToMeeting

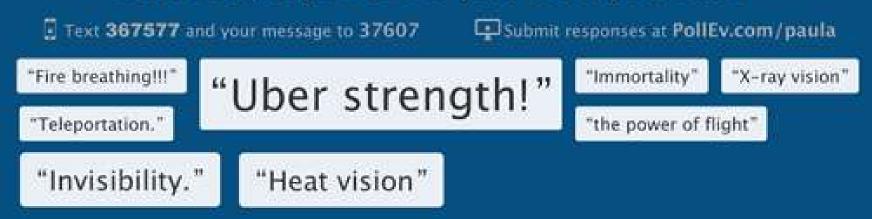
- 1.5 Hour Meetings
- Fourth Tuesday of Each Month
- January July

18 DEC, TUE	● 12 – 1pm	Implementation Working Group Informational Call
30 JAN, WED	• 9 – 11:30am	PEPO Water Congress Meeting / 1st Implementation Working Group Call
	• 10 – 11:30am	January Implementation Working Group #1
19 FEB, TUE	• 10 – 11:30am	February Implementation Working Group #2
	• 12 – 1:30pm	TECH WEBINAR: Water Plan Analysis Overview, Methodology, Population
19 MAR, TUE	• 10 – 11:30am	March Implementation Working Group #3
	• 12 – 1:30pm	TECH WEBINAR: Water Plan Analysis, Municipal & Industrial
23 APR, TUE	• 10 - 11:30am	April Implementation Working Group #4
	• 12 – 12:30pm	TECH WEBINAR: Water Plan Analysis, Agriculture
21 MAY, TUE	• 10 - 11:30am	May Implementation Working Group #5
	• 12 – 1:30pm	TECH WEBINAR: Water Plan Analysis, Environment & Recreation
25 JUN, TUE	• 10 – 10:30am	June Implementation Working Group #6
	• 12 – 1:30pm	TECH WEBINAR: Water Plan Analysis, Tools & Next Steps
23 JUL, TUE	• 10 - 11:30am	July Implementation Working Group #7 - TEMP HOLD





Which superpower do you wish you had?



POLLING, PREP & OUTPUTS



ON COLORADO'S
WATER FUTURE

Home The Plan ▼ The Basins ▼ Supply Study Implementation ▼ Learn More ▼

Implementation · 2019 Implementation Working Group

2019 Implementation Working Group

IMPLEMENTATION WORKING GROUP

An Implementation Working Group has been organized to help CWCB staff fine tune practical guidance following the Statewide Water Supply Initiative (SWSI) findings and Basin Implementation Plan updates. The group participants include representatives from each basin and some IBCC members. Group outputs will be updated under this page as they are developed. Roundtables will be updated by working group representatives according to their normal meeting schedule.

OUTPUTS





ATRANSPARENT, BASIN-DRIVEN
PROGESS

BUY-IN

DIRECTION

REVIEW

BASIN BUY-IN

Example IPP DATA FIELDS	BASIN A	BASIN B	BASIN C	BASIN D	BASIN E	BASIN F	BASIN G	BASIN H
IPP_ID	Х		Х	Х	Х	Х	Х	Х
IPP_ID IPP_Name	Х	Х	X	Х	X	Х	Х	X
IPP_Description	Х	Х	X	Х			Х	X
Basin						Х		
Municipal_Ind_Need	Х	Х	X		Х		Х	
Agricultural_Need	Х	X	X		X		X	
Envr_Rec_Need	Х	X	Χ	Х	Х		Х	X
Admin_Need				1	X		<u> </u>	
Multiple_Needs	X	X	Χ		X		X	
WaterSource_GNIS_Name								
WaterSource_GNIS_ID								
WaterDestination								
Latitude	Х		Х	Х			Х	Х
Longitude	X		X	Х			X	X
Phase	Х	Х	Χ				Х	
Yield	Х	Х	Х			Х		
Yield_Units	X	X	X			X		
Estimated_Cost	Х	Х	X		X	Х		
Contact	Х		X			Х	X	
Proponents	Х	Х	Х		Х	Х	Х	X

BASIN **DIRECTION**

Consolidating group outputs to help inform the next BIP guidance document.

STATE OF COLORADO

Colorado Water Conservation Board Department of Natural Resources



Basin Implementation Plan Guidance

John W. Hickenlooper

Mike King DNR Executive

Background and Purpose: Governor Hickenlooper issued an executive order nackground and r urpowe; savernar risacmooper issues an executive calling for CWCB to work with the Basin Roundtables, IBCC, and other stakeholders to develop Colorado's Water Plan (CWP). The Basin statements to develop Cotorato a water run (CWF). The Basin Implementation Plans are a critical input into the CWP, as they will show how each basin plans to meet implicinculation rans are a cruical input time time two cwr, as they will show now usen usena pages its future municipal, industrial, agricultural, recreational, and environmental needs. Each Basin its insure municipar, industriar, agricumurar, recreationar, and environmental necus. Each mann Roundable will help ensure the CWP is a grassroots process by obtaining local project proponent input

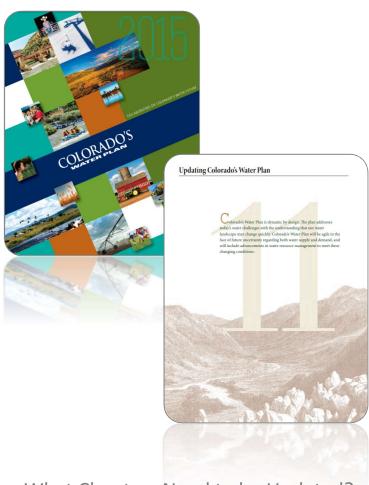
Roundtable will help ensure the CWF is a grassroots process by obtaining local project proponent input on which projects and methods are necessary and what other implementation strategies will be needed. The 2010 State Water Supply Initiative (SWSI) determined that every basin faces a gap between supply The 2010 State Water Supply Instative (SWSI) determined that every basis faces a gap between supply and demand, the purpose of the Basis Implementation Plans is for each basis to identify projects and and demand, the purpose of the Basis Implementation plans will inform and help drive Colorado's Water Plan. They will review the Basis Implementation Plans will inform and help drive Colorado's Water Plan. They will review the Basis Implementation Plans will inform and help drive Colorado's Water Plan. They will review The Basin Implementation Plans will inform and help drive Colorado's Water Plan. They will review definited Projects and Processes (IPPs) and the development of new projects and methods that meet the water supply agas identified in SWSI 2010 and additional shortages outlined in section three. As part of water supply gaps identified in a wast_cutv and auditional snortages outmed in section tiree. As pair this work, the Basin Roundtables (BRTs) will develop goals and measurable outcomes, needs, constrathis work, the Basin Koundtables (BBE15) will develop goals and measurable outcomes, needs, constraints and opportunities in each basin. In addition, the plan will identify specific implementation strategies that will be needed to fully realize the projects and methods described in section for and indicate how well what or increase to runy reasses me projects and incursors occurred in section to the plan meets the goals and measurable outcomes as identified by each BRT.

The Basin Implementation Plans will focus on projects and methods recommended by the roundtables to The issain implementation Figure will rocus on projects and memors recommended by the rounding address their consumptive and nonconsumptive needs. As such, they are intended to help basins address their consumptive and nonconsumptive needs. As such, they are inscensed to near ossums proactively meet water needs, with currently planned projects, re-prioritized projects, and new projects, proactively neer water needs, with currently planned projects, re-prioritized projects, and new projects, operational agreements, flow protections, or other methods. The Basin Implementation Plans will also likely include more detailed modeling analyses done via the CRWAS Continuation or WSRA-funded studies in basins outside of the CRWAS area.

Relation to Colorado's Water Plan and SWSI: The Basin Implementation Plans will be a fundamental Relation to Colorado's Water Plan as they will focus on strategies to meet roundtables' consumption of Colorado's Water Plan as they will focus on strategies to meet roundtables' consumption. 1) Continuo 3 status riam as mey win noons on numerous to numerous communication may be supply needs. The Colorado Water for 21 of Century Act established the Basin and nonconsumptive water supply needs. Ine Colorado water for 4.1 Central Act Conscission to the Colorado water supply needs assessment, conduct a water supply needs assessment, conduct a water supply assuments and manced toom to develop a water supply needs assessment, conduct a water supply analysis and propose projects and methods to meet those needs. This work will provide a more detailed analysis and propose projects and memods to meet mose needs. I his work will provide a more detailed analysis and be geared towards implementing projects to meet those needs to address the gap in a neuningful way. This effort will be a foundational component of the update to SWSI and provide critical

Timing: Basin Implementation Plans are due by July 14th, 2014 for presentation to the CWCB Board in Rangely. These plans will be incorporated into the draft of the CWP due December 10, 2014. Staff will

Interstate Compact Compliance • Watershed Protection • Flund Planning & Mitigation • Stream & Lake Protection
Water Project Laune & Grants • Water Modeling • Conservation & Drought Planning • Water Supply Planning



- What Chapters Need to be Updated?
- What Timeline is Reasonable?

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- The CWCB will work with other state agencies, the basin roundtables, and the people of Colorado to update Colorado's Water Plan, beginning no later than 2020.
- The CWCB will develop guidelines for Basin Roundtable WSRA grants to help facilitate the implementation of the BIPs.



- Technical Analysis (or SWSI) will include:
 - Insights
 - Suggested Next Steps
 - Recommendations
- Working Group input can help ensure these are on track and align with BIP update goals.





SEPTEMBER 25 + 26 2019

SUMMIT



