

IBCC MEETING

June 30, 2022



MEETING
Logistics

LOGISTICS

CONFIRM
RECORDING

CONFIRM
QUORUM

APPROVAL
OF MINUTES

APPROVAL
OF AGENDA

AGENDA

- 9:00 Welcome and Meeting Logistics (*Sands, Weismiller*)
- 9:10 Director's Welcome (*Gibbs*)
- 9:20 Basin Updates (*IBCC Member Report*)
- 10:00 "Share Your Story" for the Water Plan (*Sands*)
- 10:15 Federal & State Funding Update (*Pearson; Ris*)
- 10:45 BRT Rep Panel (*Bob Peters, Jason Turner, Emma Reesor*)
- 11:15 Workplan Subcommittee & PEPO Report & Discussion (*Aaron Citron; Lisa Darling*)
- 12:15 Final Thoughts (*Gibbs*)
- 12:30 Adjourn

DIRECTOR'S
WELCOME

WELCOME

Dan Gibbs



BASIN UPDATES

IBCC Member Reports

REPORTS



STAFF UPDATES

UPDATES

COLORADO

Water Plan

Russ Sands



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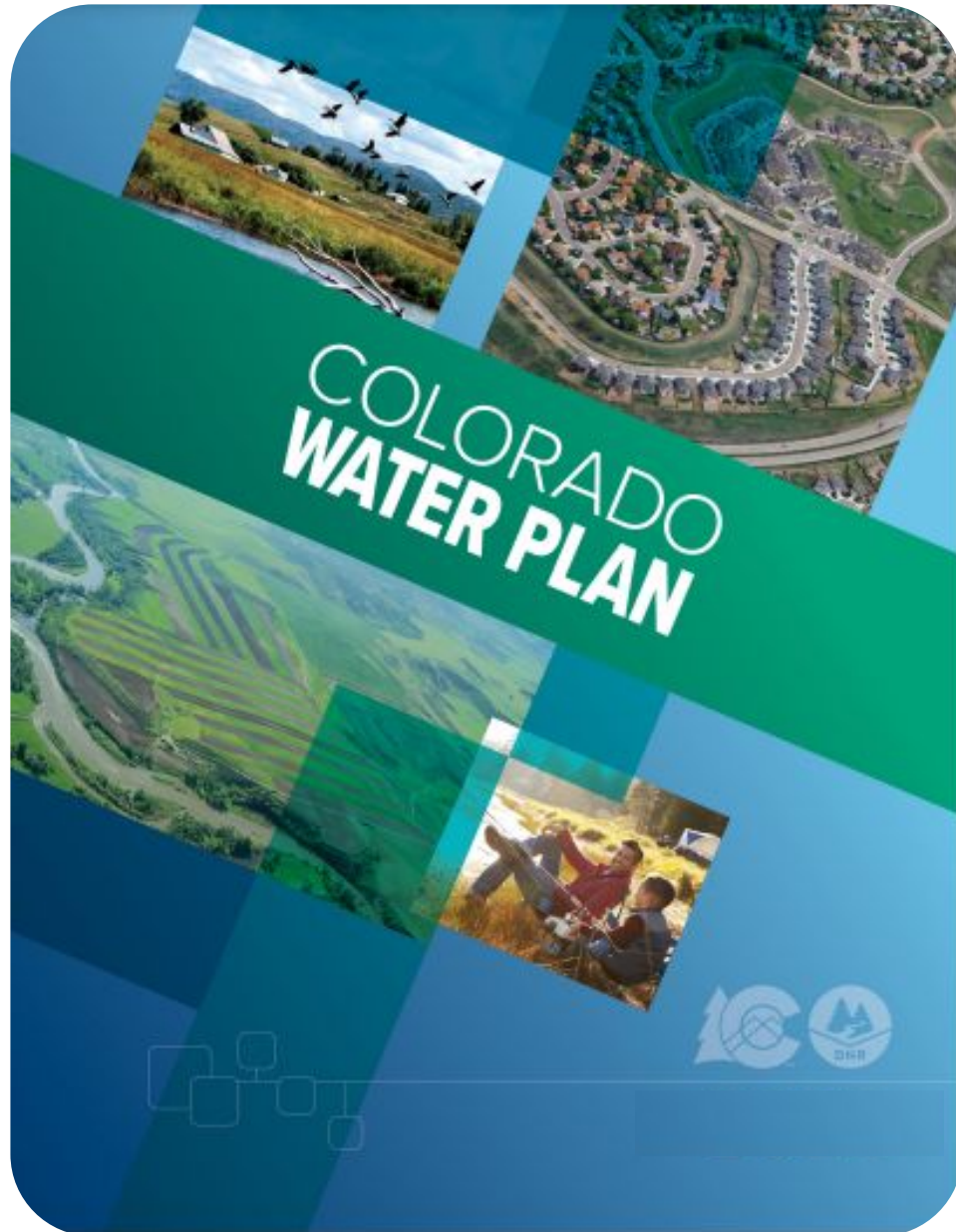
COLORADO WATER PLAN



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PUBLIC COMMENT PERIOD
JUNE 30 – SEPTEMBER 30

FINAL IN JANUARY 2023

1

ONE FRAMEWORK FOR COLLABORATIVE ACTION



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2

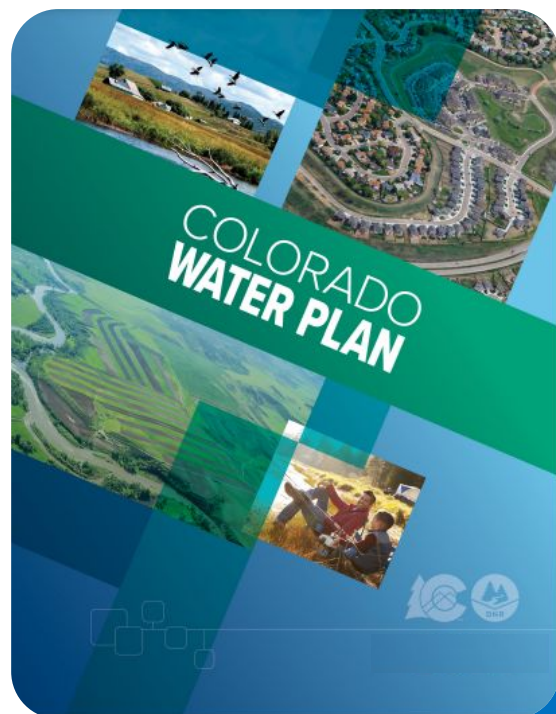
TWO TYPES OF ACTIONS



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50 PARTNER ACTIONS

EXAMPLES OF LOCAL WATER PROJECTS & INITIATIVES



50 AGENCY ACTIONS

AGENCY ACTIONS CWCB + SUPPORTING AGENCIES WILL TAKE

3

WAYS TO GET INVOLVED

- GET INVOLVED IN WATER
- CONSERVE WATER
- GET A GRANT



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4

FOUR INTEGRATED ACTION AREAS



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VIBRANT COMMUNITIES

municipalities, utilities, industry, cities, towns, and small urban and rural communities



THRIVING WATERSHEDS

environment and recreation, river health, watershed health, forest health, aquatic species



ROBUST AGRICULTURE

established cash crop farms, local food, orchards, ranching, Acequias, ditch companies



RESILIENT PLANNING

climate adaptation, climate extremes, equity, inclusivity, supportive government, education

5

FIVE WATER PLAN GRANT CATEGORIES



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COLORADO WATER PLAN GRANTS



CONSERVATI
ON
& LAND USE



WATER
STORAGE
& SUPPLY



ENGAGEMENT
&
INNOVATION



AGRICULTU
RE



WATERSHED
HEALTH
& RECREATION

cwcb.colorado.gov

COMMENT. COMMIT. SHARE

- **COMMENT** – The draft Colorado Water Plan launches for public comment on June 30, 2022.
- **COMMIT** – Make a commitment to take action on water – make it your focus.
- **SHARE** – Tell us about what projects are working, scalable and paving the path forward.

Visit, engagecwcwcb.org

Tell Us How You're Building A Stronger Water Future for Colorado

Share Your Success Story!

Colorado's water touches every aspect of our daily lives, and it is facing unprecedented challenges that require all Coloradans to embrace a new water ethic. We must come together to protect this critical resource in increasingly innovative ways. The time for action is now.

Sharing your story about resilience, grit, and creative problem-solving to face our water challenges is one of the most powerful tools you have to build a stronger water future for Colorado. Story telling gives us an opportunity to learn from another person's experience and it can inspire us, and strengthen or challenge [Continue reading](#).

COLORADO WATER PLAN

COMMENT.COMMIT.SHARE

Learn more at engagecwcb.org



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FUNDING

State & Federal

Lauren Ris
Nate Pearson



Federal Funding Stakeholder Resources

Interbasin Compact Committee
June 30th, 2022

Nate Pearson, Recovery Officer, DNR



Water Funding Opportunity Navigator

State-maintained repository of funding opportunities: [link here](#)

- This database includes water funding opportunities available from federal and state agencies.
- Updated every month, this database shows **currently open** funding opportunities.
- Data includes descriptions, funds available, links to more information, contact information, match requirements, eligible entities, and time frames.
- Every effort has been made to create a comprehensive one-stop shop; please make us aware of any opportunities that may be missing!

Active Federal Funding Opportunities

Program Link	Opportunity Title	Description	Federal Agency	Agency Contact	Posted Date	Close Date	Days Until Close	Total Available	Award Ceiling	Non-fed match	Eligible Entities
L22AS00159	Colorado Threatened and Endangered Species	The BLM Colorado Threatened and Endangered Species Program works to conserve and recover federally-listed and Bureau sensitive animal and plant species and their habitat on public lands. The program also shares cooperative responsibility with other BLM programs and partners for conservation of more than 2,400 non-listed rare species with a goal of avoiding the need to list them in the future.	DOI-BLM	Stephanie McBride	Feb 02, 2022	Jul 02, 2022	3	\$500,000	\$200,000	None	Non-profits, state governments, county governments, tribal governments, special district governments, school districts, institutes of higher education, public housing authorities, city or township governments, and others
L22AS00206	Colorado Plant Conservation and Restoration Management	Public lands contain a diversity of native plant communities that make up over 50 ecoregions across BLM administered lands. Each ecoregion contains native plants that have adapted to those environments. The program will continue to work with partners to increase the quantity, diversity, and effectiveness of native forbs and grasses for restoration of wildlife habitats and rehabilitation after wildfires.	DOI-BLM	Stephanie McBride	Feb 03, 2022	Jul 03, 2022	4	\$400,000	\$250,000	None	Non-profits, state governments, county governments, tribal governments, special district governments, school districts, institutes of higher education, public housing authorities, city or township governments, and others
L22AS00205	Colorado Fuels Management and Community Fire Assistance	The Bureau of Land Management (BLM) Colorado Fuels Management and Community Fire Assistance programs use a risk-based approach that supports the National Cohesive Wildland Fire Management Strategy goals of restoring and maintaining Fire Resilient Landscapes, creating Fire Adapted Communities and Responding to Wildfire. Projects support Executive Order 14008, Tackling the Climate Crisis at Home and Abroad, intended to "increase resilience to the impacts of climate change; protect public health... [and] conserve our lands, waters, oceans, and biodiversity". Projects also support Executive Order 13855, Promoting Active Management of America's Forests, Rangelands and Other Federal Land to Improve Conditions and Reduce Wildfire Risk and Secretarial Order 3372, Reducing Wildfire Risks on the Department of the Interior Land Through Active Management, intended to affirm the National Cohesive Wildland Fire Strategy and BLM's opportunity to build on existing practices that promote fire-adapted communities, continue safe and effective wildfire response, and create fire resilient landscapes through direct program activities and through strong federal, state, tribal and local collaboration.	DOI-BLM	Stephanie McBride	Feb 03, 2022	Jul 03, 2022	4	\$1,500,000	\$930,000	None	Non-profits, state governments, county governments, tribal governments, special district governments, school districts, institutes of higher education, public housing authorities, city or township governments, and others
L22AS00296	Colorado Environmental Quality and Protection	To provide financial assistance, through cooperative agreements as a partnership to protect surface water, groundwater, soil, sediment and air from abandoned mining and orphaned drilling sites, safeguard dangerous mine sites, and restore sites. The cooperative partner(s) will address human safety and environmental impacts associated with high risk abandoned mine sites and orphaned O&G sites.	DOI-BLM	Stephanie McBride	Apr 06, 2022	Jul 06, 2022	7		\$500,000	None	Non-profits, state governments, county governments, tribal governments, special district governments, school districts, institutes of higher education, public housing authorities, city or township governments, and others
L22AS00211	Colorado Fisheries and Aquatic Resources Management	The Bureau of Land Management's (BLM) Colorado Aquatic Habitat Management Program conserves and restores riparian, fisheries, and water resources (hereafter referred to as aquatic resources) to provide resource values and ecosystem services necessary to achieve the BLM's multiple use mandate. The agencies aquatic resources and issues are diverse and include watersheds; riparian-wetland systems; springs, streams, rivers, and groundwater; ponds and lakes; fisheries; water quality; water rights and uses; and aquatic invasive species.	DOI-BLM	Stephanie McBride	Feb 07, 2022	Jul 07, 2022	8	\$150,000	\$75,000	None	Non-profits, state governments, county governments, tribal governments, special district governments, school districts, institutes of higher education, public housing authorities, city or township governments, and others
R22AS00316	Desalination and Water Purification Research Program Pitch to Pilot for Fiscal Year 2022	The objectives of this Notice of Funding Opportunity (NOFO) are to develop innovative and disruptive new technologies or processes to: Reduce the costs, energy requirements, and/or environmental impacts of treating impaired and unusable water to standards necessary for an identified beneficial use; Improve efficiency of water treatment processes—either by improvements to pre-treatment, post-treatment, monitoring, sensors, or other innovative process/technology; Increase effectiveness of reverse osmosis/nanofiltration concentrate management by reducing cost, energy, and/or environmental impacts; Treat brackish groundwater in a less energy-intensive way than current processes and technologies; Address costs, energy usage, and/or environmental impacts of seawater desalination, including intakes and/or outfalls; Improve the detection, characterization, monitoring, separation, or destruction of per- and polyfluoroalkyl substances and other contaminants of concern.	DOI-BOR	Christina Munoz	May 26, 2022	Jul 12, 2022	13		\$200,000		Institutions of higher education, non-profits, individuals, tribes, others
G22AS00395	Cooperative Agreement for CESU-affiliated Partner with Desert Southwest Cooperative Ecosystem Studies Unit	The US Geological Survey, Southwest Biological Science Center (SBSC), is offering a funding opportunity to a CESU Partner to provide financial assistance for research investigating changes in vegetation greenness and water use in western U.S.A. riparian zones which include monitoring of native and non-native riparian plants. Related to riparian ecosystem change monitoring due to both natural and anthropogenic landcover change in rivers and streams of the Lower Colorado River Basin, as well as monitoring of all restoration activities along these tributary streams, USGS seeks to measure changes in greenup and evapotranspiration using satellite images. In year one of the ATRC, approximately \$85 million will be awarded in nationwide funding to advance	DOI-USGS	Faith Graves	Jun 17, 2022	Jul 18, 2022	19		\$43,049		CESU non-federal partners in the Colorado Plateau region

Federal Technical Assistance

Federal Bipartisan Infrastructure Law [Technical Assistance Guide](#)

- The White House has released a technical assistance guide that details all federal assistance programs.
- “Some of these programs offer hands-on and intensive planning and delivery support for communities, while others are more self-directed resources and tools such as webinars and websites.”
- We encourage stakeholders to browse this resource and participate in or apply for any opportunities that may fit your needs.

Many federal agency websites include expected spending plans and timelines.

- BOR’s current planning methodology can be found [here](#).
- ACE’s plans can be found [here](#).

State Technical Assistance Opportunity

[HB22-1379](#) (Wildfire Prevention Watershed Restoration Funding)

- In addition to funding for wildfire mitigation and watershed restoration, HB22-1379 provides the Colorado Water Conservation Board with \$5M to help local governments and other entities bridge the capacity gap to draw down federal funding for water projects.
- Through direct grants and technical assistance, the CWCB will help organizations across Colorado seize on the unprecedented availability of federal funds for water projects.
- The Department is currently working to establish this new program and welcomes input from stakeholders. We expect draft program guidance to go before the Colorado Water Conservation Board during their July meeting.

State Matching Fund Opportunity

[SB22-215](#) (Infrastructure Investment and Jobs Act Cash Fund)

- This bill creates a fund within the Governor's Office to assist state agencies, local governments, and tribes with matching fund needs associated with the Infrastructure Investment and Jobs Act.
- The bill provides \$80M for this fund for the following categories of projects:
 - Transportation infrastructure projects
 - Water, environmental, and resiliency projects
 - Power, grid, and broadband projects
 - Any other infrastructure projects explicitly funded in the federal act
- The Governor's Office is currently working to establish a process for this new fund and program.

PANEL

Basin Roundtable Representatives

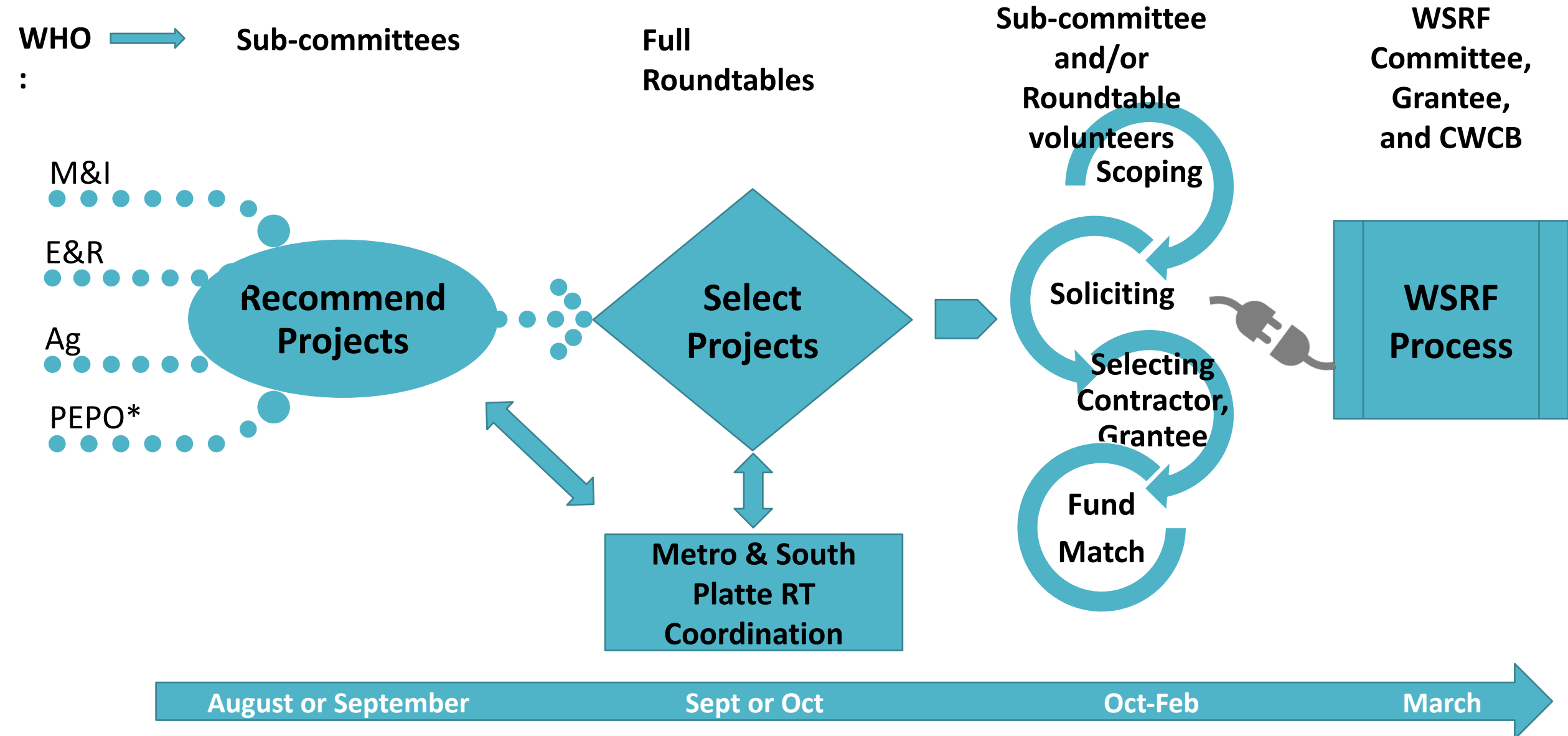
Emma Reesor

Bob Peters

Jason Turner



M-SP Roundtable Selected Projects Process



SUBCOMMITTEE UPDATES

WORK PLAN & PEPO

Lisa Darling
Aaron Citron



COLORADO RIVER Updates

Amy Ostdiek



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Department of Natural Resources

June 30, 2020



Colorado River Updates



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Consumptive Use by Basin, 2019-2022

	Lower Basin	Upper Basin
2019	9,349,000	4,560,000
2020	9,639,000	4,546,000
2021	9,987,000	3,534,000
2022	9,879,000	

Sources:

BOR Lower Basin Water Accounting Reports

BOR CU&L including provisional data

May 2022 24-Month Study Most Probable



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Upper Basin Contributions to 2-4maf Plan

Reductions in consumptive use due to hydrologic conditions, including 25% reduction in 2021 and ongoing reductions based on water supply availability.

Releases from Upper Basin reservoirs pursuant to the Drought Response Operations Plan. 661,000 acre-feet of water has already been releases, and potential additional releases to come.

Ongoing intrastate water conservation efforts including direct potable reuse, more water-efficient technology for agriculture, and more water-wise landscaping.

Measurement and monitoring investments because you can't manage what you can't measure.



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Thank You



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QUESTIONS?

QUESTIONS?

THANK YOU

THANK YOU

