MITIGATION STRATEGY 1: Integrate Water Plan Strategies and Actions into Related County Plans

LARIMER COUNTY WATER PLAN

Strategy Tags: #SupplyAndDemandPlanning #ChangesInLandUse #PlanAdoption

) COUNTY ROLE: Lead

Opportunity Identified:

The Water Plan will become an element of the Larimer County's Comprehensive Plan, which is updated at least every ten years. It's crucial to integrate Water Plan outcomes into county-wide planning, policies, and decisions across all departments. This ensures water sustainability is embedded in our guiding documents.

Actions Identified:

- Ensure Water Master Plan goals are integrated into the
 Comprehensive Plan update and other relevant County plans.
- Determine staffing resources required for updates.
- Align the zoning map with water provider service areas and locations of secure water availability, paying attention to zoning types and locations with high demand uncertainty.
- Conduct a comprehensive review of current plans and codes, and assess current policy to identify specific areas for improvement around water efficiency and watershed health.
- Use the Comprehensive Plan update to reassess and determine





STRATEGY LOGISTICS

Key Department(s)

Larimer County Department: Community Development

Staff Commitment

- Time to support grant writing processes
- Time and resources for thorough public engagement
- Time to manage consultant contracts

Potential County Funding Mechanisms:

Community Development Budget and Grant Funding

if setbacks and buffer requirements are appropriate to protect watershed and agricultural health, and explore how adjacent land uses might affect water quality.

Why It's Important:

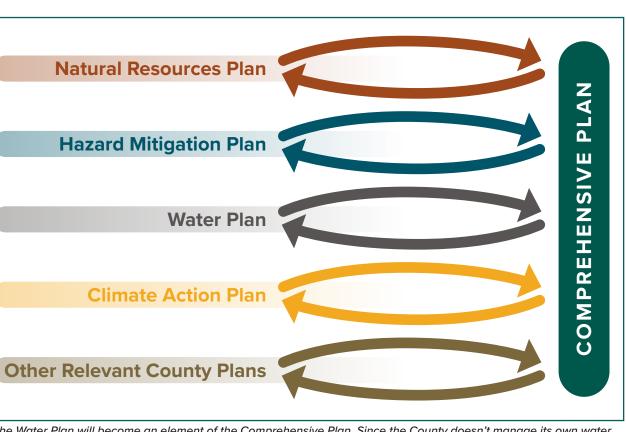
Aligning priorities is important for clear decision-making and smart use of resources. When all departments understand water resource goals, it helps avoid conflicting policies or projects that could harm sustainable water use. It also encourages better teamwork between departments and water providers, making sure water needs are a key part of planning decisions.

Desired Lasting Impact:

- Have water embedded in every level of planning.
- Become more resilient to climate change, improve water conservation, and protect watersheds.

Where Could the Efforts Be Focused?

Updating and integrating the water plan into existing County plans and codes will benefit the entire county.



The Water Plan will become an element of the Comprehensive Plan. Since the County doesn't manage its own water utility, it's important to figure out how the strategies from the Water Plan can work within existing plans and systems to ensure its success.

🔊) POTENTIAL PARTNERS

- Primarily an Internal County-Led Effort with Input from the Public
- Larimer County Municipalities & Water Providers
- Other Water Entities, Practitioners and Stakeholders

SUMMARY		
Level of Total Investment	$\bullet \bullet \circ \circ \circ$	
Total Cost (\$)	$\bullet \circ \circ \circ \circ \circ$	
Staffing Requirements	$\bullet \bullet \circ \circ \circ$	
Lasting Value	$\bullet \bullet \bullet \bullet \bigcirc$	
Partnership Opportunities	$\bullet \bullet \bullet \circ \circ$	
Plan Goals Addressed	Goal 1: Obj 2, Obj 3 Goal 2: Obj 1, Obj 2 Goal 4: Obj 1, Obj 4 Goal 5: Obj 1, Obj 2	



ADDITIONAL FUNDING OPPORTUNITIES

CWCB (Colorado Water Conservation Board)

<u>cwcb.colorado.gov/funding/grants</u>

DOLA (Department of Local Affairs)

- dlg.colorado.gov/climate-resilience-challenge
- <u>dlg.colorado.gov/community-development-block-</u> <u>grant-cdbg</u>

BOR (Bureau of Reclamation)

<u>usbr.gov/watersmart/index.html</u>

MITIGATION STRATEGY 2: **Support Fuel Reduction Outcomes**

space.

Why It's Important:

Desired Lasting Impact:

Improved forest and watershed health

contribute to fuel reduction efforts.

Reduced frequency and severity of wildfires.

LARIMER COUNTY WATER PLAN

Strategy Tags: #WatershedHealth #Wildfire

COUNTY ROLE: Lead and/or Partner

Opportunity Identified:

While it is known that forest fires naturally occur and can be beneficial for forest ecology and health, uncontrolled and extreme fires are hazardous for nearby communities as they can have detrimental effects on water quality, supply, and flooding. Many organizations work to reduce fuels in vulnerable locations. The County seeks to selectively support and add value as appropriate to these organizations to improve coordination, funding, and documentation to boost the effectiveness of these efforts.

Actions Identified:

- Support effective mitigation treatment, including partner efforts on prescribed fires.
- Support grant writing and reporting efforts.
- Consider providing financial and labor resources to support projects involving mechanical and hand crew forest restoration treatments, recognizing that this would require significant additional resources.
- Partner with State and Federal Agencies to facilitate mitigation treatment.





STRATEGY LOGISTICS

Key Department(s)

Larimer County Department: Office of Emergency Management, Dept. of Natural Resources, Larimer County Sheriff's office

Staff Commitment

- Time to coordinate with other entities •
- Time to support grant writing process •
- Potentially additional hires to execute projects •

Potential County Funding Mechanisms:

County General Fund, Department Funds, and Grant Funds

SUMMARY Level of Total Investment Total Cost (\$) Staffing Requirements Lasting Value Partnership Opportunities Goal 1: Obj 1, Obj 2 Plan Goals Addressed Goal 2: Obj 1

Explore the possibility of supporting mitigation treatment for

homes, or providing resources to ensure residents have access

Fuel reduction removes flammable materials like dry vegetation, slowing

wildfire spread and intensity, making fires easier to manage and less

destructive. Better coordination between organizations will make fuel

reduction efforts more impactful and use resources more efficiently.

Better coordination and data sharing between groups who

The County will aim to support partner efforts in areas that pose the greatest threat to people, homes, and water supplies in the event of a wildfire. The Big Thompson Watershed is highlighted on the map as an area of higher

Where Could the Efforts Be Focused?

to information on the home ignition zones and creating defensible

POTENTIAL PARTNERS

USFS United States Forest Service

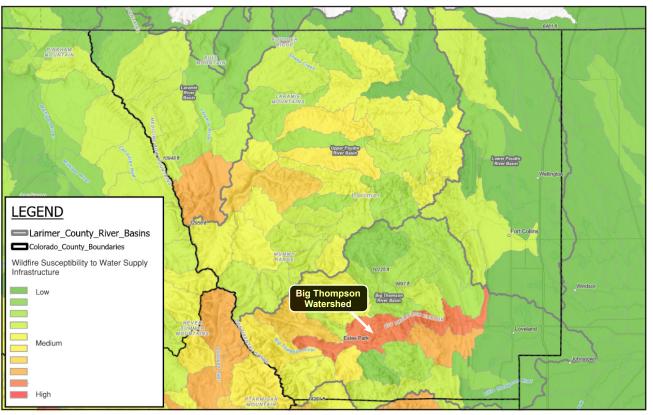
CSFS Colorado State Forest Service

CFRI Colorado Forest Restoration Institute

LCD Larimer Conservation District

CPRW Coalition for the Poudre River Watershed

BTWC Big Thompson Watershed Coalition



BTWHP Big Thompson Watershed Health Partnership

EVWC Estes Valley Watershed Coalition

WRV Wildlands Restoration Volunteers

LCCC Larimer County Conservation Corps

Fire Districts

LCSOES Larimer County Sheriffs Office

LC Municipalities and providers



The map above shows CWCB data highlighting watersheds where wildfires have a higher potential to affect the water supply.



ADDITIONAL FUNDING OPPORTUNITIES

- **CODNR/CWCB** (Colorado Department of Natural **Resources/Coloardo Water Conservation Board)**
- cwcb.colorado.gov/funding/grants

FEMA (Federal Emergency Management Agency)

• fema.gov/grants

DOLA (Department of Local Affairs)

dlg.colorado.gov/climate-resilience-challenge

Additional Partnering with CFRI (Colorado Forest **Restoration Service**)

cfri.colostate.edu/projects/wildfire-risk-reduction-grantprogram/

USFS (U.S. Forest Service)

fs.usda.gov/working-with-us/grants

CSFS (Colorado State Forest Service)

csfs.colostate.edu/grants

MITIGATION STRATEGY 3: Support to Watershed Health Outcomes

COUNTY ROLE: Partner

Opportunity Identified:

Larimer County's watershed health groups monitor water quality, restore ecosystems, educate communities, and advocate for protective policies. The County aims to boost their efforts. This strategy will be closely coordinated with the Support Fuel Reduction Outcomes strategy.

Actions Identified:

- Partner and coordinate on projects with local watershed practitioners and other agencies for both public and private lands.
- Identify potential funding sources.
- With funding sources identified, consider a fund for small grants for watershed practitioners that might grow into a larger fund for urgent needs and innovative projects as funding is available.
- Help watershed practitioners amplify event messaging, if desired, through communication support, ensuring broad audience reach, and visibility.
- Support efforts to protect instream flows and collaborate with



Key Department(s)

Larimer County Department: TBD

STRATEGY LOGISTICS

Staff Commitment

- Time to support grant writing processes
- Time for Finance Department to create a new fund
- Time to support educations efforts

Potential County Funding Mechanisms:

Various County Budgets and Grant Funding

SUMMARY			
Level of Total Investment	$\bullet \bullet \bullet \circ \circ$		
Total Cost (\$)	$\bullet \bullet \bullet \bullet \bigcirc$		
Staffing Requirements	$\bullet \bullet \bullet \circ \circ$		
Lasting Value			
Partnership Opportunities	$\bullet \bullet \bullet \bullet \bigcirc$		
Plan Goals Addressed	Goal 1: Obj 1, Obj 2 Goal 2: Obj 1		

entities in Larimer County to enhance the ecological health of rivers, forests, and watersheds.

Why It's Important:

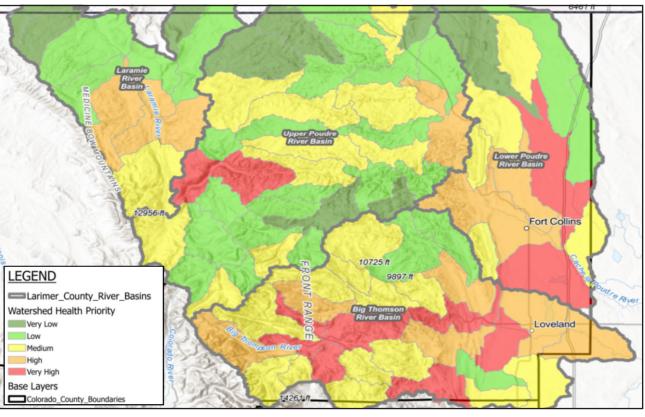
Healthy watersheds provide clean drinking water, support ecosystems, promote reduction of harmful erosion, and reduce the risk of flooding. They also filter pollutants, protecting water quality for humans and wildlife.

Desired Lasting Impact:

- Improved forest and watershed health.
- Ability to complete more projects to protect the County's watersheds.
- Increased audience reach and impact for education initiatives led by watershed practitioners in the County.

Where Could the Efforts Be Focused?

County resources will support projects and programs that address the needs of each watershed group and align with the County's watershed health priorities as well as the goals of the water plan.



The map above shows the priority related to challenges in watershed health (higher priority areas in orange and red). Projects in these watersheds will be prioritized when in line with County and watershed group goals.

🔊) POTENTIAL PARTNERS

NCWCD Northern Colorado Water Conservancy District

City of Fort Collins

City of Loveland

LCD Larimer Conservation District

CPRW

Coalition for the Poudre River Watershed **BTWC** Big Thompson Watershed Coalition

BTWHP Big Thompson Watershed Health Partnership

EVWC Estes Valley Watershed Coalition

The Nature Conservancy

Peaks to People

LARIMER COUNTY WATER PLAN

Strategy Tags: #WatershedHealth #Wildfire

#WaterQuality #Habitat



ADDITIONAL FUNDING OPPORTUNITIES

CWCB (Colorado Water Conservation Board)

<u>cwcb.colorado.gov/funding/grants</u>

FEMA (Federal Emergency Management Agency)

• <u>fema.gov/grants</u>

DOLA (Department of Local Affairs)

dlg.colorado.gov/climate-resilience-challenge

BOR (Bureau of Reclamation)

• usbr.gov/watersmart/index.html

USFS (U.S. Forest Service)

• <u>fs.usda.gov/working-with-us/grants</u>

CSFS (Colorado State Forest Service)

<u>csfs.colostate.edu/grants</u>

MITIGATION STRATEGY 4: Water Security

COUNTY ROLE: Lead

Opportunity Identified:

The County reviews water adequacy letters from the water provider for new developments to ensure proposed developments have secure water into the future. Due to the multiple water providers who operate in Larimer County, there is little consistency between what information is provided in the letters submitted. Feedback highlighted opportunities to improve water adequacy verification and ensure consistency between providers.

Actions Identified:

- Create consistency between water providers in the information provided to the County during the development review process.
- Involve water provider stakeholders in future zoning discussions. This could be through individual meetings or through a collaborative group.
- Identify approved but unbuilt projects affected by current water • moratoriums and collaborate with providers to address the issue.
- Start conversation with research institutions like the United States Geological Survey and Colorado State University on



Key Department(s)

STRATEGY LOGISTICS

Larimer County Department: Community Development

Staff Commitment

- Create consistency between water providers in the information provided to the County during the development review process.
- Time to host more stakeholder meetings for changes in zoning.

Potential County Funding Mechanisms:

Community Development Budget (No Significant Funding Required)

groundwater supply mapping and analysis.

Why It's Important:

Water adequacy letters confirm that there is enough water for new developments, preventing strain on local resources and ensuring access without impacting existing users. Coordinating with water providers on changes to zoning is crucial to ensure adequate water for future developments.

Desired Lasting Impact:

- Better aligned land use plans with water needs
- Improved coordination with water providers related to zoning changes.
- Alignment with state statutes around water adequacy requirements.

Where Could the Efforts Be Focused?

This strategy will focus on unincorporated Larimer County, with emphasis on areas where Commercial, Industrial, and Rural Residential zoning makes future water use harder to predict.

ZONING DISTRICTS "LUC2020" NR, NATURAL RESOURCES FO, FORESTRY A, AGRICULTURE A AGRICULTURE
 O, OPEN
 RR1, RURAL RESIDENTIAL
 RR2, RURAL RESIDENTIAL
 UR1, URBAN RESIDENTIAL
 UR2, URBAN RESIDENTIAL UR3, URBAN RESIDENTIAL IR, INTERFACE RESIDENTIA MR. MULTIFAMILY RESIDENTIA MR, NUCLIPANILI RESIDENTIAL MHP, MANUFACTURED HOME PARK ACE, AGRICULTURAL COMMERCIAL RC, RURAL COMMERCIAL CD, COMMERCIAL DESTINATION CN. COMMERCIAL NEIGHBORHOOD CC. COMMERCIAL CORRIDOR IL, INDUSTRIAL LIGHT IH, INDUSTRIAL HEAVY AP, AIRPORT PD, PLANNED DEVELOPMENT RPD, RURAL PLANNED DEVELOPME CF. COMMUNITY FACILITIES MU N, MIXED USE NEIGHBORHOOD MU C, MIXED USE COMMERCIAL 100 YEAR FLOOD ZONES ROAD FUNCTION CLASS State Hwys/Inte
 Arterial Road
 Major Collector
 Minor Collector - Rocky Mountan Na Incorporated Areas Berthoud Estes Park Fort Collins Johnstown Loveland Under Growth Manager tation & Renaming of Past Z April 2021

LEGEND

The map above shows the Larimer County Zoning Map (2021). Some land use types in undeveloped areas (such as Commercial, Industrial, and Rural Residential) can make it difficult for water providers to predict how much water they will use in the future.

POTENTIAL PARTNERS

Larimer County Water Providers

USGS U.S. Geological Survey

CSU

Colorado State University

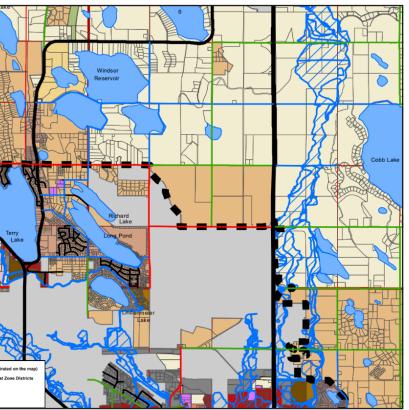




LARIMER COUNTY WATER PLAN

Strategy Tags: #SupplyAndDemandPlanning #LandUse





ADDITIONAL FUNDING OPPORTUNITIES

CWCB (Colorado Water Conservation Board)

cwcb.colorado.gov/funding/grants

DOLA (Department of Local Affairs)

- dlg.colorado.gov/climate-resilience-challenge
- dlg.colorado.gov/community-development-blockgrant-cdbg

BOR (Bureau of Reclamation)

usbr.gov/watersmart/index.html

MITIGATION STRATEGY 5: Protecting Water Supplies

LARIMER COUNTY WATER PLAN

Strategy Tags: #SupplyAndDemandPlanning #WaterRights #WaterExports

COUNTY ROLE: Lead/Partner

Opportunity Identified:

As communities grow, so does the need for water. Stakeholder discussions stressed the importance of uniting to protect local water supplies from export. Recognizing many County residents rely on imported water, and no one can control the water market, the County still aims to work together through agreements and public statements to make their desires to safeguard local resources known.

Actions Identified:

- Draft a statement with regional input to protect Northern Colorado water supplies.
- Educate the public on reservoir project benefits, challenges, and review process to foster informed discussions.
- Explore funding opportunities through grants or legislative means to help protect local water supplies.
- Explore ways to permanently preserve existing land use and



tools to keep water tied to the land - considering several ways to discourage dry up covenants.

- Encourage water providers in their pursuit of diverse and resilient water supply portfolios.
- Consider opportunities for the County to facilitate for stakeholders to meet regularly to discuss water supply topics.

Why It's Important:

Showing our unified commitment and desire to protect local water supplies helps our residents and outside entities understand our concerns and our limitations when it comes to water rights law. The County and its residents need adequate water in the region for agriculture, healthy environments and river systems, and for livable communities.

Desired Lasting Impact:

- Greater public and external awareness of the County's commitment to local water protection and the County's role in water supply projects.
- Enhanced unity among providers and County entities in safeguarding water resources.

Where Could the Efforts Be Focused?

This strategy will focus on coordinating with Larimer County water providers, Countywide public education, and discussions with agricultural landowners.



STRATEGY LOGISTICS

Key Department(s)

Larimer County Department: TBD (Natural Resources and other County departments)

Staff Commitment

Time to coordinate with water providers and partners

Potential County Funding Mechanisms:

No Significant Funding Required

SUMMARY			
Level of Total Investment	$\bullet \bullet \bullet \circ \circ$		
Total Cost (\$)	$\bullet \circ \circ \circ \circ \circ$		
Staffing Requirements	$\bullet \bullet \bullet \circ \circ$		
Lasting Value	$\bullet \bullet \bullet \circ \circ$		
Partnership Opportunities	$\bullet \bullet \bullet \circ \circ$		
Plan Goals Addressed	Goal 2: Obj 1 Goal 4: Obj 5		

😭) POTENTIAL PARTNERS

NCWCD

Northern Colorado Water Conservancy District

Other Larimer County Water Providers

Various Stakeholders with Ties to the Agricultural Community





Additional Funding Unlikely Outside of Local Partners

MITIGATION STRATEGY 6: Improve Water Efficiency and Conservation

Strategy Tags: #WaterConservation #WaterRights #Agriculture # WatershedHealth #Habitat

COUNTY ROLE: Lead

Opportunity Identified:

Discussions revealed opportunities to update the County's Land Use and Building Codes to enhance water efficiency in new developments and to explore opportunities to encourage water efficient landscaping in existing developments.

Actions Identified:

- Update the Land Use Code to improve water efficiency in landscaping in new developments and ensure conformance with State requirements.
- Update the Building Codes to improve water efficiency in water fixtures and appliances. Work with Health and Environment to explore the possibility of allowing gray-water systems.

TIMEFRAME: 1-6 Years

 Look to implement, support, and connect residents to turf replacement and water-wise incentive programs.

Why It's Important:

Setting rules for efficient water use helps ensure a steady water supply, reduces environmental impact, and supports long-term management of water resources.

Desired Lasting Impact:

- Water resources that support rivers, wetlands and associated riparian habitats, and agricultural lands will be protected, maintained, and enhanced.
- Future developments will use less water.
- Existing developments will use less water.
- Larimer County becomes a leader in responsible water use.

Where Could the Efforts Be Focused?

This strategy will focus on unincorporated areas slated for future development and areas where water efficiency could be improved in existing developments.





STRATEGY LOGISTICS

Key Department(s)

Larimer County Department: Community Development

Staff Commitment

- Time to coordinate with municipalities
- Time to research best practices

Potential County Funding Mechanisms:

Grant Funded with potential matching help from departments above

SUMMARY		
Level of Total Investment	$\bullet \bullet \bullet \bullet \bigcirc$	
Total Cost (\$)	$\bullet \bullet \bullet \circ \circ$	
Staffing Requirements	$\bullet \bullet \circ \circ \circ$	
Lasting Value		
Partnership Opportunities		
Plan Goals Addressed	Goal 4: Obj 1, Obj 4 Goal 5: Obj 1, Obj 2	

POTENTIAL PARTNERS

Neighboring Municipalities & Water Providers

Resource Central

NCWCD Northern Colorado Water Conservancy District

LARIMER COUNTY WATER PLAN





ADDITIONAL FUNDING OPPORTUNITIES

CWCB (Colorado Water Conservation Board)

cwcb.colorado.gov/funding/grants

DOLA (Department of Local Affairs)

- dlg.colorado.gov/climate-resilience-challenge
- dlg.colorado.gov/community-development-blockgrant-cdbg

BOR (Bureau of Reclamation)

usbr.gov/watersmart/index.html

MITIGATION STRATEGY 7: **Protecting Water To Promote Viable Agricultural Economy**

LARIMER COUNTY WATER PLAN

Strategy Tags: #ProtectingAgriculture #WaterConservation #WaterEfficiency

COUNTY ROLE: Lead

Opportunity Identified:

Opportunities were identified to create and improve education materials for communities in close proximity to agriculture to understand daily needs and processes for farmers. This coupled with other efforts could help residents understand the benefits of keeping water rights tied to the land they supply.

Actions Identified:

- Work with Larimer County Extension and other partners to educate urban users and foster informative discussions on agriculture operations, water use, and daily needs/ processes to promote mutual understanding and collaboration.
- Explore several tools to tie water to land. Maintaining viability of the agricultural economy.
- Work with farmers to increase water conservation while



addressing limitations associated with water rights.

Identify actions or strategies to help ditch companies improve infrastructure to reduce water loss and improve efficiency.

Why It's Important:

Strengthening relationships between suburban and agricultural communities reduces inconveniences for both sides. This effort could help protect Larimer County's agricultural heritage and economy by improving the likelihood of keeping the water tied to agricultural land.

Desired Lasting Impact:

- Stronger relationships between urban and agricultural communities.
- Fewer disruptions to farming operations.
- Improved viability of the County's agricultural economy through a higher likelihood of keeping water tied to agricultural land.

Where Could the Efforts Be Focused?

This strategy will focus on areas where urban development is in close proximity to agricultural areas throughout the County.



STRATEGY LOGISTICS

Key Department(s)

Larimer County Department: TBD

Staff Commitment

- Time to develop and implement education campaign
- Time to network among stakeholders to ensure attendance at discussions and meetings
- Time to work on implications and desires of stakeholders to develop districts

Potential County Funding Mechanisms:

Grant Funded

SUMMARY			
Level of Total Investment	$\bullet \bullet \bullet \bullet \bigcirc$		
Total Cost (\$)	$\bullet \bullet \bullet \circ \circ$		
Staffing Requirements	$\bullet \bullet \bullet \circ \circ$		
Lasting Value	$\bullet \bullet \bullet \bullet \bigcirc$		
Partnership Opportunities	$\bullet \bullet \circ \circ \circ \circ$		
Plan Goals Addressed	Goal 2: Obj 1 Goal 3: Obj 2 Goal 4: Obj 1, 3 & 4		

POTENTIAL PARTNERS

LCD Larimer Conservation District

NRCS Natural Resources Conservation Service

CSU Extension Colorado State University Extension

Colorado Water Trust

Colorado Open Lands

Other relevant municipalities and stakeholders



This photo illustrates how farmers may face pressures from urban expansion including traffic and nearby development. It also shows how natural buffers are one possible tool that can be used to help reduce some of those pressures.

ADDITIONAL FUNDING OPPORTUNITIES

USDA (United States Department of Agriculture)

usda.gov/topics/farming/grants-and-loans

CWCB (Colorado Water Conservation Board)

cwcb.colorado.gov/funding/grants

DOLA (Department of Local Affairs)

- dlg.colorado.gov/climate-resilience-challenge
- dlg.colorado.gov/community-development-blockgrant-cdbg

BOR (Bureau of Reclamation)

usbr.gov/watersmart/index.html

NRCS (Natural Resources Conservation Service)

nrcs.usda.gov/programs-initiatives/cig-conservationinnovation-grants

MITIGATION STRATEGY 8: Growing Water Smart

LARIMER COUNTY WATER PLAN

Strategy Tags: #WaterConservation #WaterEfficiency #SupplyAndDemandPlanning

■) COUNTY ROLE: Lead

Opportunity Identified:

Larimer County was invited to participate in the growing water smart workshop beginning fall of 2024.

Actions Identified:

- Follow through on the actions identified in the 2024 workshop and continue the conversation to help rural and urbanizing communities integrate water and land use planning to better ensure their sustainability and resilience.
- Explore the possibility of attending the workshop again in the future to advance strategies related to watershed health and convene relevant partners.
- Follow-up on the grant opportunities identified in the 2024 workshop.
- Utilize grant funding and Strategic Plan funding to ensure internal capacity to implement the Water Plan.



Why It's Important:

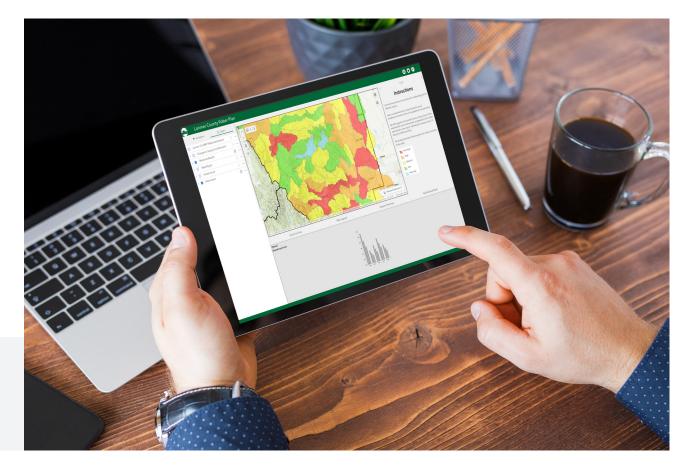
This workhop will help the County learn more about best practices for water management and conservation as our communities continue to grow.

Desired Lasting Impact:

- Growing water-smart will help the County and its residents use water wisely, reduce waste, protect resources, ensure supply, lower costs, and support ecosystems for long-term sustainability.
- Potential to attend the workshop again to advance strategies related to watershed health and continue the conversation with additional partners.

Where Could the Efforts Be Focused?

This strategy will educate County staff on practices, programs, and projects that could benefit the entire County as its communities continue to expand and require more water.



Key Department(s)

Larimer County Department: Community Development

Staff Commitment

- Time to attend workshop
- Time to coordinate with neighboring communities on workshop and initiatives that may come out of it.

Potential County Funding Mechanisms:

No Significant Funding Required

SUMMARY			
Level of Total Investment	$\bullet \bullet \circ \circ \circ \circ$		
Total Cost (\$)	$\bullet \circ \circ \circ \circ \circ$		
Staffing Requirements	$\bullet \bullet \bullet \circ \circ$		
Lasting Value	$\bullet \bullet \bullet \bullet \bigcirc$		
Partnership Opportunities			
Plan Goals Addressed	Goal 4: Obj 1-5 Goal 5: Obj 1 & 2		

🔊) POTENTIAL PARTNERS

NCWCD Northern Colorado Water Conservancy District

Municipalities in Unincorporated Larimer County





ADDITIONAL FUNDING OPPORTUNITIES

No Funding Needed for Workshop. Funding for Follow-up Activities Could Include:

CWCB (Colorado Water Conservation Board)

<u>cwcb.colorado.gov/funding/grants</u>

DOLA (Department of Local Affairs)

- <u>dlg.colorado.gov/climate-resilience-challenge</u>
- dlg.colorado.gov/community-development-blockgrant-cdbg

BOR (Bureau of Reclamation)

usbr.gov/watersmart/index.html

MITIGATION STRATEGY 9: Public Education & Resource Clearinghouse

Strategy Tags: #Education #PublicEducation #Resources

COUNTY ROLE: Lead and/or Partner

Opportunity Identified:

Stakeholder discussions helped the County identify programs and internal initiatives to enhance public water education and provide a resource hub for residents - partnered with Colorado Water Center water education series.

Actions Identified:

EDUCATION:

- Identify staffing resources.
- Help expand water education on sources, rights, and conservation. Share educational resources on the links between wildfire and water management, and conservation campaign materials.
- Explore supporting Project WET (Water Education Today) and other education efforts.

TIMEFRAME: 1-2 Years

Consider continuing Water Education Series.

Consider engaging in the Regional Water Messaging Initiative facilitated by Northern Colorado Water Conservancy District.

RESOURCE CLEARINGHOUSE:

- Create an interactive map of water provider service areas.
- Guide the public to local water conservation resources.
- Offer information for newcomers on the County website.

Why It's Important:

The public has a huge part to play in protecting our water. Education for children and adults leads to better decisions and more passionate and informed communities.

Desired Lasting Impact:

- Better-informed decisions and engagement.
- Increased passion for protecting water and the environment among people of all ages.
- Stronger partnerships with water education organizations.

Where Could the Efforts Be Focused?

This strategy will benefit the entire County but could also concentrate education efforts on identified focus areas based on the topic and need.





STRATEGY LOGISTICS

Key Department(s)

Larimer County Department: TBD

Staff Commitment

- Time to support networking with schools
- Time to develop resources and website hub •
- Potenetial time for GIS staff to develop portal •

Potential County Funding Mechanisms:

County Budget Matched with Grant Funding

SUMMARY			
Level of Total Investment	$\bullet \bullet \bullet \circ \circ$		
Total Cost (\$)	$\bullet \bullet \circ \circ \circ$		
Staffing Requirements	$\bullet \bullet \bullet \circ \circ$		
Lasting Value	$\bullet \bullet \bullet \circ \circ$		
Partnership Opportunities			
Plan Goals Addressed	Goal 2: Obj 2 Goal 3: Obj 1 & 2 Goal 5: Obj 2		

CWC Colorado Water Center (Project WET)

CSU Colorado State University

NCWCD Northern Colorado Water Conservancy District

Resource Central

WEC

Water Education Colorado

Local Water Providers

POTENTIAL PARTNERS

LARIMER COUNTY WATER PLAN





CWCB (Colorado Water Conservation Board)

cwcb.colorado.gov/funding/grants

MITIGATION STRATEGY 10: Address Water Quality and Efficiency in Disproportionately Impacted Communities

COUNTY ROLE: Partner

Opportunity Identified:

Although the County has limited authority over water infrastructure in under-served communities, it will still promote water efficiency upgrades to lower resident water bills and support infrastructure projects when possible.

Actions Identified:

- Collaborate on efforts in incorporated areas and help to coordinate initiatives in unincorporated Larimer County.
- Promote existing programs to offer discounted or free water fixture upgrades to reduce resident water bills.
- Promote and support existing free water quality testing programs.
- Consider promoting water loss control and leak detection for vulnerable communities.



SUMMARY Level of Total Investment $\bullet \bullet \circ \circ \circ \circ$ Total Cost (\$) Staffing $\bullet \bullet \circ \circ \circ$ Requirements Lasting Value Partnership $\bullet \bullet \bullet \circ \circ$ Opportunities Goal 2: Obi 1 Plan Goals Goal 4: Obj 2 Addressed Goal 5: Obj 1

LARIMER COUNTY WATER PLAN

Strategy Tags: #Infrastructure #MobileHomeParks #DisproportionatelyImpactedCommunities

Why It's Important:

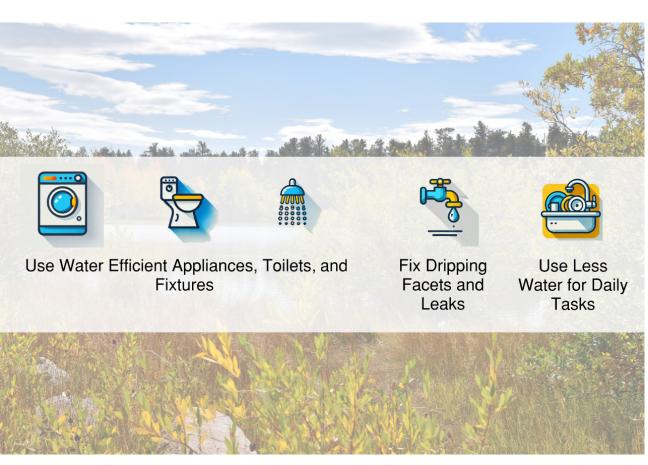
Many vulnerable communities rely on outdated water infrastructure that can leak and raise water bills. In some communities, these systems are privately owned and not managed by water providers, making maintenance difficult. It's important to help reduce the financial burden of the residents anyway possible.

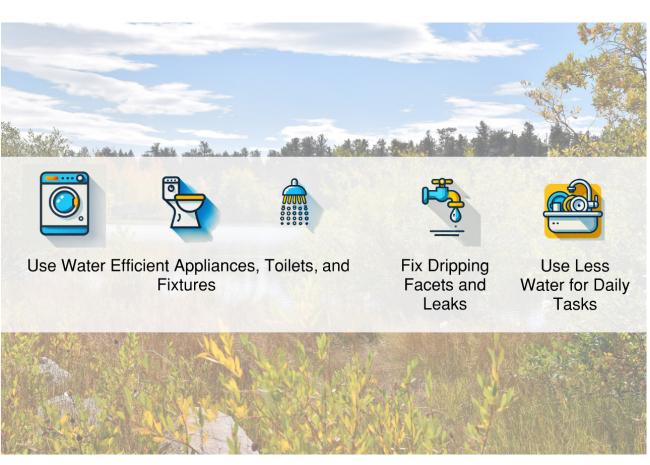
Desired Lasting Impact:

- Some reduction in water bills for park residents through water efficiency practices.
- Stronger partnerships to address the needs of these communities.

Where Could the Efforts Be Focused?

This strategy will target areas identified as vulnerable by the EPA's Enviroscreen database.





STRATEGY LOGISTICS

Key Department(s)

Larimer County Department: TBD

Staff Commitment

- Time to promote and educate residents on efficiency programs
- Time to coordinate with water providers as opportunities to support arise

Potential County Funding Mechanisms:

No Significant Funding Required

Water	Efficie	ent App Fixture	oliance es
		SN	N

POTENTIAL PARTNERS

CWC Colorado Water Center

NCWCD Northern Colorado Water Conservancy District

Local Water Providers

Housing Advocacy Groups

DOLA

Department of Local Affairs

CDPHE

Colorado Department of Public Health & Environment





ADDITIONAL FUNDING OPPORTUNITIES

CDPHE (Colorado Department of Public Health & Environment)

cwcb.colorado.gov/funding/grants

DOLA (Department of Local Affairs)

dlg.colorado.gov/climate-resilience-challenge

CWCB (Colorado Water Conservation Board)

cwcb.colorado.gov/funding/grants