



*Revitalizing the South Platte River from the Source to the City:
Transformation through Collaboration.*



Contacts:

[Samantha Haas](#) (Coordinator)
970-618-6687
Sam@PeakFacilitation.com

[Stacey Eriksen](#) (Advisory Committee, EPA)
303-312-6692
eriksen.stacey@epa.gov

[Dana Coelho](#) (Advisory Committee, USFS)
303-275-5231
dcoelho@fs.fed.us

[Keith Wood](#) (Advisory Committee, Colorado State Forest Service)
303-438-9338
Keith.Wood@ColoState.edu



Website: <https://www.urbanwaters.gov/splatte/index.html>

Overall Assessment of the Partnership Since the Beginning (2011-2018)

The SPRUWP is one of the original seven Urban Waters Federal Partnership pilot locations created in 2011. The geographic boundary encompasses a large area of over 6,600 square miles and includes the headwaters in the Colorado mountains, the Denver-metro urban and suburban area, and the plains out to Barr Lake and Milton Reservoir. The South Platte River Urban Waters Federal Partnership (SPRUWP) strives to protect one of Denver's primary sources of drinking water, recreation, and economic development opportunity by supporting on-the-ground projects, education, research, and facilitating a growing population's connection to its urban waterways.

Clean water is vital to the Colorado way of life, from our fly-fishing and whitewater rafting to our famous hot springs. Water is such a scarce resource in our region, it makes the contributions of our forested watersheds and waterways even more valuable. When people understand that their drinking water and beloved recreation areas are tied directly to the health of the river and watershed, those concepts and places mean more to them. People come from across the country to enjoy these resources, and move their businesses and families here for our quality of life, so our economy relies on clean water too.

[The Greenway Foundation](#) researched \$100 million invested in green improvements along the South Platte River and its tributaries in a 40-year period. They estimated that this investment has facilitated more than \$10 billion in economic benefits to the areas adjacent to the river. This estimate does not even include the additional dollar value of air and water quality and public health benefits from green infrastructure. That is a very good return on investment.

Nature of the Partnership-The Process of Collaboration, Collective Impact, and Adaptive Management

The SPRUWP is a collaboration of organizations, working across governmental and disciplinary boundaries. Our aim is to protect and restore lands and waters in the South Platte River watershed. The partnership emphasizes stewardship and community connection, linking urban areas with forested watersheds and people with nature.

The Rewards of Partnership

The bottom-line? Partnership leads to more integrated solutions to complex problems, larger impact, and tremendous leverage of our efforts to protect water resources and help communities capture the economic and social benefits from their improvement. The SPRUWP is a place to network, discover and leverage funding opportunities, explore project ideas in greater contexts, and build capacity for larger scale projects.

Benefits to Partners

- Access to technical resources and expertise
- Expanded and strengthened capabilities through networking and partnership opportunities
- Competitive edge through partnering for funding
- Learning through diverse perspectives on shared issues

The SPRUWP has met approximately quarterly since inception. At least monthly e-newsletters have been emailed to members, over 70 organizations and over 220 individuals. The SPRUWP created maps, a logo, brochure, comprehensive website, mission, vision, goals, strategies, workplan, and organizational structure. Funding has been secured for priority partnership projects as well as member projects. Many partners and other organizations have donated space for meetings. **A complete list of partners is included in Appendix A.**

Federal and state government, municipalities, non-governmental organizations, and private businesses all come together for the benefit of the silent partner, the South Platte River. Local or federal government action alone is less suitable to handle the complex challenges surrounding water, resource protection and connecting people with nature. This partnership's diversity is its strength and includes a role for each individual, community, business, and agency.

The SPRUWP is all about resource efficiency – leveraging human capital and financial resources to accomplish the most we can, in terms of river restoration, community education and improving watershed health. The SPRUWP utilizes: collective impact strategies; early wins; adaptive management for programs, structures, and systems; and impactful outcomes.

The first phase of SPRUWP (1.0) went from June 2011 to December 2012, and was co-led by EPA and the US Forest Service (USFS). The second phase of SPRUWP (2.0) went from January 2013 through June 2016 with the assistance of an Ambassador/Coordinator, an Advisory Committee (USFS, EPA, CSFS), and a multi-stakeholder Leadership Team. In its third phase (3.0), SPRUWP was co-led by EPA and USFS in close collaboration with Colorado State Forest Service (CSFS) and with contract facilitation from July 2016 to October 2017. SPRUWP entered its fourth phase (4.0) in October of 2017 with Katie Waller from Peak Facilitation as the part-time contract Ambassador/Coordinator and then Samantha Haas with Peak Facilitation in March 2018. ATSDR, USGS, and NPS have been regular federal agency contributors.

The full partnership meets quarterly and sends out monthly e-newsletters. There are additional meetings of the Advisory Committee (EPA, USFS, CSFS), various workgroups (currently water quality and education/outreach), and an occasional Federal-only meeting.

Impacts thus far include:

- Increased communication, collaboration, and joint planning
- Knowledge sharing
- Partners working together on projects
- Funding for projects
- Prioritization of Federal Funds to support partnership priorities and projects
- A Wildfire Readiness and Response Workshop
- Stormwater messaging that has been adopted within the watershed and in other parts of Colorado
- Data sharing
- Completion of two major tools, the Natural Capital Resource Assessment and Prioritization Tool and the Water Quality Assessment Tool
- Access to the public, for the first time, of water quality data for pesticides, pharmaceuticals, and personal care products that was analyzed by EPA's laboratory

Planning for Action

Creation of Short-Term, Mid-Term and Long-Term Priority Programs and Projects. SPRUWP has a workplan for 2017 and is creating a new one for 2018.

Approach: Our interdisciplinary partnership focuses on our common desired outcomes while advancing our individual missions. The result? A holistic approach that not only benefits local water resources, but also improves and strengthens the community as a whole.

Focus: Regional Water Quality, Water Protection, and Water Awareness

Mission: The South Platte River Urban Waters Partnership collaborates across jurisdictions and disciplines to engage communities, and to protect and restore the South Platte River from the headwaters to the Denver metropolitan area (Colorado) and watershed.



Goals

- Collaborate, educate and engage
- Connect people with water
- Protect and restore through leveraging resources
- Communicate achievements and share technical information

Strategies:

- Developing Regional Information Resources (best management practices; water quality data, public health data related to South Platte River and tributaries)
- Regional messaging for behavioral change
- Advance an interconnected network of ecological and green infrastructure for healthier waterways and for social and economic gains to adjacent communities
- Protect forests that provide drinking water supply

Major Actions Taken Since the Beginning of the Partnership

Signature Projects

I. South Platte Watershed Natural Capital – From Mountains to Plains Resource Assessment

The South Platte Natural Capital Project is a collaborative watershed-wide green infrastructure assessment led by the CSFS with funding from the USDA Forest Service as part of the SPRUWP. The project was funded with a State and Private Forestry competitive grant. The project directors are CSFS, USFS, and EPA. The purpose of the South Platte Natural Capital Project is to build on existing studies in the South Platte River corridor and watershed to:

1. Create an assessment that maps and evaluates the regional network of green infrastructure (interconnected network of critical watershed forests, riparian corridors, wetlands, streams, lakes and the river). **Project maps are included in Appendix C.**
2. Prioritize key areas for conservation and restoration based on the economic value of the benefits people obtain from those natural systems ("ecosystem services").
3. Sustain and enhance the sharing of ideas, data, and resources across organizations and landownerships toward accomplishment of common goals.

<https://www.epa.gov/urbanwaterspartners/south-platte-natural-capital-project>

<https://pg-cloud.com/NaturalCapital/>

II. Water Quality Assessment Tool

A water quality assessment has been completed that presents a cross-jurisdictional view of water quality in the Denver metro area. This is being done by the SPRUWP Water Quality workgroup, which has participation from EPA, USGS, ATSDR, USFS, Denver Water, City and County of Denver, Colorado Department of Public Health and Environment, Metro Wastewater Reclamation District, Littleton/Englewood Wastewater Treatment Plant, Colorado Watershed Assembly, Groundwork Denver, and Jefferson Conservation District. Groundwork Denver led the project. The Water Connection/The Greenway Foundation hosted the first phase of the tool. The interactive tool went live in January 2016 and has 5 years of E. coli data available for the Denver metro area. Phase II was completed in November 2017 that created a mobile platform and expanded the contaminants from E. coli to also include Total Dissolved Solids; Total Suspended Solids; Nutrients; and select pesticides, pharmaceuticals, and personal care products. Phase II was created and hosted by Leonard Rice Engineers.

<http://www.exploremetrodenverwaterquality.org/>

Priority Projects

1. **Full Time Coordinator:** Hiring a coordinator was identified as one of top three priorities identified at the first full SPRUWP meeting. Funding from USFS and EPA supported a Coordinator from January 2013-June 2016. Contract facilitation and a part-time coordinator were used after that due to funding.
2. **Geomapping:** Identified as one of top three priorities at the first full SPRUWP meeting, EPA provided funding through a contract with SAIC to create a publicly-accessible geomapping platform to display partner activities spatially. Webinars, questionnaires, and data gathering activities have been completed.

Partner addition of projects to the map is ongoing and additional partnership locations are exploring use of the platform. <http://geoplatform1.epa.gov/urbanwaters/index.html>

3. **Systems Thinking (Mapping):** Identified as one of top three priorities at the first full SPRUWP meeting. Championed by Trust for Public Land and the Jefferson Conservation District. CDPHE and its Environment Water Quality Control Division requested development of a systems network diagram and systems thinking process, focused on partnership projects and activities. The Logistics Management Institute (LMI) and Shadowcliff Associates were contracted by CDPHE to perform the work in 2013. The work was funded with \$25,000 of expiring 604b funding from EPA. Twenty SPRUWP partners participated in the effort. The project provided opportunities for leveraging and identifying partnership priority areas. EPA Region 8's Sustainability Coordinator provided technical assistance for the project. <https://www.epa.gov/urbanwaterspartners/south-platte-urban-waters-partnership-systems-thinking>
4. **Urban Forestry:** CSFS awarded a total of \$100,000 of USFS funds to four projects to restore and protect Denver area waterways, while reconnecting local populations with their water resources in 2012. All of the projects are complete. Projects funded involved the removal of invasive species and planting of native trees in riparian and wetland areas. The four projects in Colorado that received funding were: City and County of Denver Parks and Recreation, Institute for Environmental Solutions, South Suburban Parks and Recreation, and Bluff Lake Nature Center.
5. **Wildfire Readiness and Response Workshop – Is Your Utility Prepared?** (2013) in conjunction with the Water Research Foundation. <http://www.waterrf.org/resources/expertsymposiums/Pages/wildfiresymposium2013.aspx>
<https://www.estormwater.com/waterrf-helps-water-utilities-prepare-wildfires>
<http://www.waterrf.org/Pages/projects.aspx?PID=4482>
6. **Green Infrastructure Virtual Tour:** Completed by EPA intern. Looking for a place to host the tour.
7. **Green Infrastructure Case Studies:** Completed first phase. Information incorporated into GI virtual tour.
8. **Metro Denver Nature Alliance:** Dana Coelho (formerly USFS), was serving on the Steering Committee of the Metro Denver Nature Alliance (MDNA), a network of environmental, scientific, and cultural organizations committed to making Denver a “thriving place for both people and nature” and then became the Executive Director. Other organizations/ individuals are part of the SPRUWP and MDNA. This partnership evolved out of work with the Trust for Public Land and The Nature Conservancy on the South Platte Natural Capital Project and data from both the Natural Capital Project and Water Quality Assessment are incorporated into a decision support tool developed by MDNA and TPL at www.metrodenvernaturealliance.org
9. **Denver Urban Field Station:** A collaborative venture of the USFS Rocky Mountain Region, Rocky Mountain Research Station, CU Denver, City of Denver, USGS, and other partners is looking to establish Denver as a center of excellence for applied urban ecological research. Several SPRUWP partners including EPA, CSFS, and Denver Water are also participating. One early project idea is mapping the metro area's environmental stewardship organizations using the USFS-developed [STEW-MAP](#) process and tool, which will build off of the SPRUWP's geomapping and systems mapping efforts as well as feed into MDNA strategic planning efforts. A stakeholder meeting was held November 9-10, 2016.
10. **Denver [Climate Smart Cities](#):** A new collaborative venture led by Trust for Public Land to create climate strategies. Building off of the insight gleaned from partners in the Discovery phase, they have convened a diverse set of Technical Advisory Team (TAT) members around the priorities, criteria, and data in developing the GIS-based Decision-Support Tool, as well as to begin to identify some applications of the tool to help support work in making Denver climate-smart. https://web.tplgis.org/denver_csc/

Urban Waters Small Grants

- 2016. Groundwork Denver. Lower Bear Creek: Youth Leadership to Solve the Pollution Problem. Blue team youth engagement around water quality monitoring and an alternate to a TMDL.

- 2016. City and County of Denver. Heron Pond Regional Open Space Master Plan along the South Platte River. <http://www.denvergov.org/content/denvergov/en/denver-parks-and-recreation/planning/park-facility-projects/heron-pond-master-plan.html>
- 2014. Denver Department of Public Works, Wastewater Management in conjunction with Earth Force. Keep It Clean-Neighborhood Environmental Trios (KIC-NET) outdoor classroom. KIC-NET won a National Association of Counties Achievement Award in 2016. Water quality and stormwater education.
- 2014 Groundwork Denver Community Stewardship Network for Lower Bear Creek. Blue team youth engagement around water quality monitoring and creating a watershed plan.
- 2012 Barr Lake and Milton Reservoir Watershed Association. H2Only stormwater messaging campaign. <http://www.barr-milton.org/messages.html>
- 2012 Earth Force. Keep It Clean: Neighborhood Trios (KIC-NET), included teacher training workshops and development of an educational toolkit for outdoor classrooms. This work was selected to receive the Colorado Alliance for Environmental Education's 2014 Environmental Education Award for Excellence in the Best New Program category. <https://www.youtube.com/watch?v=bgnx3BWWnJ0>
<http://urbanwaterslearningnetwork.org/resources/watershed-plan-born/>

Other Federal funding and support that benefited SPRUWP is listed in Appendix B.

Major Actions Planned in the Future

- Education and outreach on the Natural Capital Resource Assessment and Prioritization tool. Utilizing the tool to set priorities for a regional network of green infrastructure utilizing preservation and restoration.
- Completion of Phase II of the Water Quality Assessment Tool. Finding a new home for the tool. Create teacher/student tutorial. Education and outreach on the tool.
- Coordination with the Metro Denver Nature Alliance. Engage on a strategic plan and regional map/vision.
- Coordination with Denver Climate Smart Cities.
- Denver Urban Field Station and the Water Resource Center at the National Western Center redevelopment. Co-develop research questions and products.
- A meeting focused on the Sun Valley neighborhood that is adjacent to the South Platte River and is being redeveloped into an EcoDistrict.
- Look for opportunities to collaborate on grant proposals.
- Continue to promote H2Only messages with Barr-Milton Watershed Association. Look how to measure impact. Increase coordination with the Colorado Stormwater Council.
- Continue to cultivate relationships, agreements, and projects with Denver Water, Aurora Water, and other water utilities in the watershed.

Major Challenges in the Future

The South Platte River watershed is complex. There are many organizations actively working within the Watershed, so it can be challenging to avoid duplicating other's efforts. Since there is limited funding and resources available to the large variety of organizations, collaborative efforts can sometimes foster an environment of competition rather than collaboration. The South Platte River Urban Waters Partnership has been addressing this challenge by keeping open lines of communication with all members regarding their needs. This focus allows the Urban Waters Partnership to clearly show that it exists to benefit the existing collaborative environment, not to hinder it.

Funding has been a challenge, and will likely continue to be a challenge, requiring some creative problem solving. Funding the coordinator position has shown to be difficult, and the Partnership also struggles with accepting funding. In addition to funding, personnel turnover within partner organizations has sometimes hindered momentum and cohesion, and support from some parts of the federal government has been inconsistent. The long-term sustainability of the Partnership may be a challenge due to inconsistent engagement, often limited by personnel, time, and resources, by partners.

Appendix A

Members of the Partnership

Federal Government

- U.S. Environmental Protection Agency
- U.S. Forest Service
- Agency for Toxic Substances & Disease Registry (CDC)
- U.S. Geological Survey
- National Parks Service, Rivers, Trails & Conservation Assistance Program
- Army Corps of Engineers, Omaha District
- Natural Resources Conservation Service
- U.S. Fish and Wildlife Service
- Housing and Urban Development
- Economic Development Administration
- Senator Michael Bennett staff
- Representative Diana DeGette staff

State Government

- Colorado Department of Public Health & Environment
- Colorado Department of Transportation
- Colorado Outdoor Recreation Industry Office
- Colorado Parks and Wildlife
- Colorado State Forest Service
- Colorado Water Conservation Board

Local Government

- Adams County
- Jefferson County
- Denver Health
- Tri-County Health Department
- City of Aurora
- City of Brighton
- City and County of Denver
- City of Englewood
- City of Lakewood
- City of Sheridan
- City of Commerce City
- City of Westminster
- Greenwood Village
- Chatfield Watershed Authority
- Cherry Creek Basin Water Quality Authority/Upper Clear Creek Watershed Association
- Dominion Water and Sanitation District/Sterling Ranch
- Littleton/Englewood Wastewater
- Jefferson Conservation District
- Metro Wastewater Reclamation District
- Urban Drainage and Flood Control District
- Aurora Water
- Denver Water

NGOs

- Audubon Society of Greater Denver
- Bluff Lake Nature Center
- Barr Lake and Milton Reservoir Watershed Association

- Chatfield Area Network for Outreach and Education (CANOE)
- Cherry Creek Stewardship Partners
- Clear Creek Watershed Foundation
- Coalition for the Upper South Platte (CUSP)
- Water Education Colorado
- Colorado Watershed Assembly
- Denver Botanic Gardens
- Dinosaur Ridge
- Earth Force
- EcoAgriculture Partners
- Front Range Wild Ones
- Groundwork Denver
- Institute for Environmental Solutions
- National Forest Foundation
- Research, Education & Development for Health, Recreation & Land Agencies (GP RED)
- Rocky Mountain Land Library
- Sand Creek Regional Greenway Partnership
- Sierra Club
- South Platte Enhancement Board
- South Platte Coalition for Urban River Evaluation (SP CURE)
- The Greenway Foundation
- The Park People
- The Nature Conservancy
- Trust for Public Land
- WalkDenver
- Walton Family Foundation
- Westerly Connection
- Volunteers for Outdoors Colorado

Business

- Biohabitats
- CH2M
- The Consensus Building Institute
- Earth Economics
- Davey Institute
- Keystone Concepts
- Ecosystem Sciences Foundation
- Leonard Rice Engineers
- LLG International LLC
- Plan-It Geo
- REI
- RenewWest LLC
- Westervelt Ecological Services
- Zeppelin Development

University/College

- Colorado School of Mines
- Colorado State University
- Front Range Community College
- Metro State University One World One Water Center
- University of Colorado at Denver
- University of Denver

Appendix B

Other Federal funding and support that benefited the South Platte River Urban Waters Partnership

National Fish and Wildlife Foundation (NFWF) Grants

- 2018 Improve the water quality and riparian habitat of Bear Creek in Denver CO-Groundwork Denver. Project partners include Home Depot, River Network, Colorado State University Stormwater Center, Eco Friend Bee, Harvey Park Sustainability Team, Metro State University, Colorado River Watch and the Cities of Denver, Lakewood and Sheridan.
- 2017 Investigation of Degraded Sites and Riparian Restoration along South Platte River (CO)-Metropolitan State University of Denver. Project partners include the One World One Water Center, Englewood Public Schools, South Platte Park, Denver Botanic Gardens, and the Colorado Department of Public Health and Environment.
- 2016-Urban Refuge Partnership with Denver Natural Resources at First Creek-City and County of Denver.
- 2016-Wheat Ridge Greenbelt Restoration and Environmental Education Network-The Institute for Environmental Solutions.
- 2015-Denver Botanic Gardens at Chatfield Riparian Restoration-Denver Botanic Gardens partnered with Audubon Society of Denver, Jefferson County, and others.
- 2015-New Stewards for Conservation at the Rocky Mountain Arsenal National Wildlife Refuge-Groundwork Denver partnered with the US Fish and Wildlife Service, Anythink Library Commerce City, Commerce City Parks and Recreation, Sand Creek Regional Greenway Partnership and the Boys and Girls Club.
- 2014-Community Greening and Restoration Project-Environmental Learning for Kids partnered with Denver Parks and Recreation, Denver Public Works, and Denver Public Schools.
- 2013-Youth Water Quality Monitoring Investigation-to-Restoration-Bluff Lake Nature Center.

Forestry and Source Water Protection

- Hayman Burn Restoration Partnership. The USFS and National Forest Foundation (NFF) worked with many partners from 2010-2012 to reduce erosion and sediment flows in critical headwater areas burned by the Hayman Fire in 2002. <https://www.nationalforests.org/who-we-are/our-impact/pike>
- Rocky Mountain Watershed Protection Partnerships. The USFS Rocky Mountain Region has been working with municipal water providers and corporate partners along the Front Range of Colorado to restore and foster the resiliency of forests within key watersheds.
- Source Water Planning. The Coalition for the Upper South Platte (CUSP) is serving as the facilitator for a SWAP planning project for the South Platte River watershed, which is being convened by Denver Water and funded with support from the Colorado Department of Public Health and Environment (CDPHE). <http://www.uppersouthplatte.org/sourcewater.html>

Green Infrastructure

- Predicting/Modeling Improvements in Public Health and Ecosystems Goods and Services Associated with Major Urban Redevelopment and Infrastructure Projects at Sun Valley in Denver. Regional Sustainable Environmental Science--Collaboration and Partnership for Sustainable and Healthy Communities. A partnership with EPA Region 8 and EPA's Office of Research and Development. <https://www.epa.gov/research/reses>
- Sun Valley Green Infrastructure Study https://www.epa.gov/sites/production/files/2016-08/documents/sunvalley_stormwateroptions_final.pdf
- Green Infrastructure Technical Assistance to assist in development of Ultra-Urban GI guide <https://www.denvergov.org/content/denvergov/en/wastewater-management/stormwater-quality/ultra-urban-green-infrastructure.html>

- US Army Corps of Engineers Studies: Denver Ecosystem Restoration Feasibility Study
<https://www.denvergov.org/content/denvergov/en/denver-waterways.html>
- Green Infrastructure Design Assistance for 38th and Blake
https://www.epa.gov/sites/production/files/2015-10/documents/denver_blakestreet_concept_design.pdf
- River North Green Infrastructure Design
- Westerly Creek Green Infrastructure Stream Restoration Design
<https://www.epa.gov/urbanwaterspartners/westerly-creek-environmental-justice-south-platte-watershed>

Brownfields Grants and Support

- Targeted Brownfields Assessment for Sun Valley EcoDistrict, Steam on the Platte, Westerly Creek at Stapleton
- Colorado Brownfields Revolving Loan Fund for Freight in River North, Ruby Hill and Union Station.
- Denver South Platte Brownfields Area-Wide Planning Grant-River Corridor Planning
www.denvergov.org/southplatte
- Denver South Platte RiverPlace Initiative, \$400K Brownfields Assessment grant
<https://www.denvergov.org/content/denvergov/en/brownfield-redevelopment/south-platte-riverplace-initiative.html>
- Aurora Brownfields Area-Wide Planning Grant for Westerly Creek Village
<https://www.auroragov.org/cs/groups/public/documents/document/014383.pdf>
- Dry Gulch (Lakewood) Green Infrastructure Channel Restoration Design

Other Funding and Support

- HUD Choice Neighborhoods Implementation Grant for Sun Valley EcoDistrict.
- USFS and EPA funding for coordinator.
- South Platte River Environmental Education. EPA Environmental Education Grant in 2016 to The Greenway Foundation.
- 2015 EPA Environmental Justice Small Grants. Groundwork Denver- Solutions for Climate Resiliency in North Denver EJ Communities.
- 2015 EPA Environmental Justice Small Grants. Environmental Learning for Kids (ELK)- ELK Youth Naturally-Community Water Connections (ELKYN-CWC).
- US Army Corps of Engineers Studies for Chatfield Reservoir and Bear Creek Reservoir.
- HUD Choice Neighborhood Planning Grant for Denver Housing Authority at Sun Valley.
- Get Outdoors Colorado. In celebration of Earth Day 2013, the USFS and Get Outdoors Colorado launched a new website called www.GetOutdoorsColorado.org to give people thousands of opportunities to explore and experience Colorado.
- Natural Resource Damage Settlement Funding from Lowry Landfill. The SPRUWP was used in 2013 to facilitate a funding announcement and assistance for Lowry Landfill Natural Resource Damages Settlement funding from the State of Colorado. Three projects were funded: Bear Creek water quality, Westerly Creek Greenway, and Bluff Lake Nature Center.
- Survey and Assessment of Critical Urban Wetlands in Denver and Mountain Parks. EPA wetlands grant funding to the Colorado Natural Heritage Program Wetland Program of Colorado State University beginning in 2012.
<http://www.cnhp.colostate.edu/download/documents/2015/Denver%20County%20Report%20FINAL%206252015%20with%20Appendices.pdf>
http://www.cnhp.colostate.edu/download/documents/2015/Denver_Brochure_Final_Draft.pdf
http://www.cnhp.colostate.edu/download/documents/2015/Colorado_Wetland_App_Users_Guide.pdf

- EPA's emergency response program responded to a seep of petroleum products into Sand Creek near its confluence with the South Platte River beginning in November 2011. EPA continues to provide technical support to CDPHE and the responsible party.
- NPS RTCA helped the City and County of Denver and the Greenway Foundation to identify and overcome barriers that prevent residents of neighborhoods adjacent to the South Platte River in Denver from accessing the South Platte River Greenway and its many amenities and benefits.
- Rocky Mountain Greenway Trails. The US Department of Transportation awarded \$1.735 million for seven miles of trails along the Rocky Mountain Greenway. The Greenway will connect the Rocky Mountain Arsenal and Rocky Flats National Wildlife Refuges with the Two Ponds Refuge and Rocky Mountain National Park. The Rocky Mountain Greenway is part of Department of Interior's America's Great Outdoors Initiative and also the Urban Waters Federal Partnership.

Appendix C



