

Summary

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New Document:

[FinalEIS](#)

60 pages (2.59 MB)

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Old Document:

[ChatfieldReallocationFinalDraftForReview.](#)

60 pages (1.69 MB)

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9. CONCLUSIONS AND RECOMMENDATIONS

I have carefully reviewed the water supply problems and the proposed solutions in the Denver Metro area documented in this Chatfield Reservoir Storage Reallocation Feasibility Report/Environmental Impact Statement. This report was prepared by the Omaha District U.S. Army Corps of Engineers and the non-federal partner, Colorado Water Conservation Board of the Colorado Department of Natural Resources (CDNR), in conjunction with the 12 water providers which have requested storage reallocation for water supply in Chatfield Reservoir.

Population growth has resulted in increased municipal and industrial (M&I) water demands and some water providers have relied on nonrenewable Denver Basin groundwater. Various alternatives to meet water supply needs were examined in this report. These alternatives were evaluated for environmental, social, cultural, and economic impacts, as well as engineering feasibility. The alternatives also were judged against national and local planning objectives. The planning process included extensive coordination with a wide range of potentially affected/interested parties, including federal, state, and local government agencies. Input from interest groups and the general public was also solicited, including public review of the Draft FR/EIS. All comments and recommendations were reviewed and considered.

After considering all significant factors in the overall public interest, I recommend implementation of Alternative 3, the 20,600 Acre-Foot Reallocation, including the mitigation measures identified for environmental resources and for recreation resources, as described in this FR/EIS, with such modifications thereof as in the discretion of the Commander, HQUSACE, may be advisable.

Alternative 3 is the best alternative for addressing the vastly growing demand for water supply in the Denver Metro area.

Alternative 3, 20,600 Acre-Foot Reallocation, involves:

- Reallocating water storage from the flood control pool to the conservation pool to provide an estimated average year yield of 8,539 acre-feet for Municipal and Industrial water supply. The reallocation of storage for this project involves only the volume between 5,432 and 5,444 feet msl.
- This reallocation would raise the top elevation of the conservation pool from 5,432 to 5,444 feet msl, although pool levels would fluctuate with runoff and water supply withdrawals, and 5,444 feet msl would not be achieved every year.
- The Recreation Facilities Modification Plan, described in Appendix M, would be implemented to relocate and replace existing recreation facilities, resources, and project roads that will be inundated by the pool raise.
- The Compensatory Mitigation Plan for environmental mitigation, described in Appendix K, with monitoring and adaptive management, would be implemented to replace or compensate for the loss of habitat inundated by the pool raise, including wetlands, bird habitat and

habitat (including Designated Critical Habitat) of the federally-listed threatened Preble's meadow jumping mouse.

- Changes to the Chatfield Lake Water Control Manual, in which the State Engineer determines the releases needed to satisfy water rights in the conservation zone (5,385–5,432 feet msl) and the joint-use pool (5,432–5,444 feet msl). If the pool elevation is forecast to rise above the top of the joint use zone (5,444 feet msl), the Corps will have the option to take control of the reservoir releases. When the pool is in the flood control zone (5,444–5,500 feet msl), the Corps determines the releases needed to safely evacuate flood storage and reduce flood risk downstream. In the event of an emergency, the Corps will determine the necessary releases to ensure safety of the dam. Reallocation would not impact the primary flood risk management purpose of Chatfield reservoir. During Tri-Lakes system flood control storage evacuation for Level I (small flood events), as defined in Appendix B – Tri-Lakes Water Control Plans, the reallocation of flood control storage at Chatfield slightly increases releases and affects the timing and duration of releases made from Cherry Creek and Bear Creek though the primary flood risk management purpose for Cherry Creek and Bear Creek is not affected. Reference Appendix B – Tri-Lakes Water Control Plans for an example of how the release magnitudes are affected. There is no change to system flood control storage evacuation releases during Level II (large flood events), as defined in Appendix B - Tri-Lakes Water Control Plans. See Appendix B, Water Control Plan, for further details.
- Water providers both upstream and downstream of Chatfield Reservoir would be allowed to use existing infrastructure to divert their portion of the stored water into their water systems. The number of water providers with storage rights within the reservoir would increase from one (Denver Water) to 12.

The NED benefit to cost ratio is 1.06. The FY 2013 NED costs include an investment cost of \$109.9 million including \$3.4 million for interest during construction, recreation modifications of \$47.3 million, environmental mitigation of \$58.5 million, other modifications to Chatfield project structures and operating documents of \$0.7 million, and the water provider's water supply infrastructure of \$0.08 million. The annual NED OMRR&R costs are \$2.3 million per year. Alternative 3 would provide net NED benefits of \$0.49 million per year. The estimated financial implementation cost of the Chatfield Reservoir storage reallocation project at FY 2013 price levels is \$122.7 million, consisting of cost of storage of \$16.0 million (using ASA(CW) exemption), recreation modifications of \$47.3 million, environmental mitigation of \$58.5 million, other modifications to Chatfield project structures and operating documents of \$0.7 million, and the water provider's water supply infrastructure of \$0.08 million. The annual OMRR&R costs are estimated to be \$2.5 million at FY 2013 price levels. All financial costs are 100 percent non-federal.

The CDNR will serve as the non-federal sponsor for the Chatfield Reservoir storage reallocation project and enter into a Water Storage Agreement with the Corps of Engineers. CDNR, in turn, will enter into Reallocated Storage User sub-agreements with each of the 12 individual water providers, who will use their water rights to store water in the reallocated 20,600 acre-feet and will fund the project costs in proportion to their amount of storage. The Corps continues to have discussions with the state and the water providers to further refine the legal relationship between the entities.

This FR/EIS documents that Alternative 3 meets the requirements of the legislative authorizations for the reallocation and the existing Chatfield Lake project. Regarding the requirements of Section 808 of WRDA 1986, as amended, Alternative 3 is feasible and economically justified, and CDNR has requested the reallocation to water supply. Under Section 116 of the Omnibus Appropriations Act of 2009, the work tasks that CDNR proposes to perform for the recreation modifications and environmental mitigation are integral to the project, and the ASA(CW) policy exemption for the cost of storage reflects the limited reliability of the resource. Alternative 3, the Selected Plan, is in compliance with the Land and Water Conservation Fund Act, because the recreation facilities will be relocated and replace in-kind, and recreational use of Chatfield Lake will continue.

The proposed project would supply water to meet the growing demand while avoiding significant adverse impacts to the environment.

The recommendations contained herein reflect the information available at this time and current Departmental policies governing formulation of individual projects. They do not reflect program and budgeting priorities inherent in the formulation of a national Civil Works construction program nor the perspective of higher review levels within the Executive Branch. Consequently, the recommendations may be modified before they are transmitted to higher authority for approval.

JOEL R. CROSS
Colonel, Corps of Engineers
District Engineer

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| Randy Behm | Flood Plains | BS Civil Engineering | 27 |
| Robert Worden | Seismic Analysis | BS Civil Engineering | 23 |
| Kellie Bergman | Water Control | BS Chemical Engineering | 8 |
| Sandy Barnum | Cultural Resources | BA Sociology/Anthropology MA Anthropology MA Museum Studies | 25 |
| Vicki French | Real Estate | 2 years of college | 10 |
| Mike Kelly | Static Analysis | | Retired |
| Tim Temeyer | Water Control | | Retired |
| Tetra Tech | | | |
| Gary Drendel | Project Manager - FR/EIS, Ecology, Biological Assessment, Tree Management Plan, Water Quality | BS Zoology MS Zoology and Entomology | 25+ |
| Stephanie Phippen | Soils, Hydrology, Water Quality | BA Geology MS Geology/Watershed Science | 12 |
| Chuck Hillerson | Economic Analysis, Flood Damages | BS Mathematics | 25+ |
| Tony Truschel | Alternatives, 404(b)(1) Analysis | BS Geology BA Geography MS Engineering (Hydrology/Hydrogeology) | 25+ |
| Tom Ryon | Biology, Biological Assessment | BS Wildlife Biology MS Environmental Science – Ecology | 25+ |
| Pat Murphy | Wetlands, Vegetation | BA MA Vegetation Ecology | 25+ |

| Name | Contributions | Degree(s) | Years of Experience |
|----------------------|---|--|---------------------|
| Ed Fleming | Fisheries | BS Aquatic Biology | 18 |
| Andrew Parker | Water Quality Modeling | BS Civil Engineering ME Environmental Engineering | 16 |
| Mustafa Faizullahoy | Water Quality Modeling | BE Civil Engineering MS Civil & Environmental Engineering | 12 |
| Dan Heidenreich | GIS Specialist | BA Geology/Geography | 21 |
| ERO Resources | | | |
| Steve Dougherty | Compensatory Mitigation Plan | BS Biology Graduate Studies - Environmental Science | 25+ |
| Mary Powell | Compensatory Mitigation Plan | BA Biology MA Biology | 19 |
| Ron Beane | Compensatory Mitigation Plan | BS Wildlife Biology MA Biology | 25+ |
| EDAW | | | |
| Scott Sinn | Recreation Facilities Modification Plan | Bachelor of Landscape Architecture | 16 |

12. DISTRIBUTION OF THE DRAFT FR/EIS

Individuals on the distribution list (presented in Tables 12-1, 12-2 and 12-3) were notified of the availability of the Draft FR/EIS by email or by ground mail depending on the address provided. If both addresses were provided, they received an email notification. The notifications included the internet address for downloading the document online and the addresses of community libraries where hard copies would be available. Federal agencies (EPA, Department of the Interior, and U.S. Forest Service) would receive an additional email and letter from the Corps of Engineers providing notification and the Executive Summary. The Federal agencies would also be mailed a hard copy of the Draft FR/EIS.

Table 12-1. Distribution List for the Draft FR/EIS—Government Officials

| Affiliation | Last Name | First Name |
|---|-------------|------------|
| Federal Agency Representatives | | |
| EPA | Mylott | Rich |
| EPA | Valentine | Julia |
| U.S. Fish and Wildlife Service | Perez | Noemi |
| National Park Service | Barna | David |
| National Park Service | Richardson | Samantha |
| U.S. Forest Service | Wallace | Rebecca |
| State Agency Representatives | | |
| Colorado Department of Agriculture | Lightcap | Christi |
| Colorado Department of Public Health and Environment | Salley | Mark |
| Colorado Department of Natural Resources Colorado Conservation Board | Browning | Tom |
| Colorado Department of Natural Resources | Hartman | Todd |
| Colorado Department of Natural Resources | Mitchell | Becky |
| Colorado Parks and Wildlife | Rousch | Scott |
| Colorado Parks and Wildlife | Kehmeier | Ken |
| Colorado Division of Water Resources | Rein | Kevin |
| Elected Officials | | |
| State Representative- District 40 Arapahoe | Acree | Cindy |
| State Senator -District 32 Denver/Jefferson | Aguilar | Irene |
| State Senator- District 14 | Bacon | Bob |
| State Representative- District 39 Arapahoe | Balmer | David |
| State Representative- District 57 | Baumgardner | Randy |
| State Representative - District 62 Adams, Cheyenne, Crowley, Kiowa, Kit Carson, Lincoln, Morgan, Washington, Yuma | Becker | Jon |
| Senator | Bennet | Michael |
| State Senator- District 21 | Boyd | Betty |
| State Representative- District 55 | Bradford | Laura |
| State Rep. - District 33 Adams, Boulder, Broomfield, Weld | Breezley | Don |
| State Senator- District 1 | Brophy | Greg |
| State Rep. - District 59 Archuleta, La Plata, Montezuma, San Juan | Brown | Paul |

Table 12-1. Distribution List for the Draft FR/EIS—Government Officials

| Affiliation | Last Name | First Name |
|---|------------------|-------------------|
| State Senator- District 10 | Cadman | Bill |
| State Senator- District 29 | Carroll | Morgan |
| State Representative- District 32 Adams Congressman | Casso | Edward |
| State Rep. District 38 Arapahoe, Jefferson | Coffman | Mike |
| State Rep. District 58 Delta, Dolores, Montezuma, Montrose, Ouray, San Miguel | Conti | Kathleen |
| State Representative- District 6 Arapahoe | Coram | Don |
| Congresswomen | Court | Lois |
| State Rep. District 51 Larimer | Degette | Diana |
| State. Rep District 5 Denver | DelGrosso | Brian |
| State Representative- District 2 Denver | Duran | Crisanta |
| State Rep. District 42 Arapahoe | Ferrandino | Mark |
| State Representative- District 53 Larimer | Fields | Rhonda |
| State Senator- District 35 | Fischer | Randy |
| State Representative- District 21 | Foster | Joyce |
| Congressman | Gardner | Bob |
| State Representative- District 25 Jefferson | Gardner | Cory |
| State Senator District 3 Pueblo | Gerou | Cheri |
| State Senator District 2 Baca, Bent, Crowley, Custer, Fremont, Huerfano, Las Animas, Otero, Pueblo | Giron | Angela |
| State Senator - District 34 Denver | Grantham | Kevin |
| State Rep. - District 56 Eagle, Lake, Summit | Guzman | Lucia |
| State Senator- District 30 | Hamner | Millie |
| State Senator- District 18 | Harvey | Ted |
| State Senator- District 25 | Heath | Rollie |
| State Rep. District 44 Douglas | Hodge | Mary |
| State Senator- District 19 | Holbert | Chris |
| State Representative- District 10 | Hudak | Evie |
| State Senator - District 20 Jefferson | Hullinghorst | Dickey |
| State Senator - District 33 Denver | Jahn | Cheri |
| State Rep. District 12 Boulder | Johnston | Michael |
| State Rep. - District 14 El Paso | Jones | Matt |
| State Representative- District 3 Arapahoe | Joshi | Janak |
| State Representative- District 52 | Kagan | Daniel |
| State Representative- District 26 Jefferson | Kefalas | John |
| State Representative- District 28 Jefferson | Kerr | Andy |
| State Representative- District 54 | Kerr | Jim |
| State Senator- District 12 | King | Steve |
| State Representative- District 1 Arapahoe | King | Keith |
| State Representative- District 14 | Labuda | Jeanne |
| Congressman | Lambert | Kent |
| State Rep. - District 18 El Paso | Lamborn | Doug |
| State Representative- District 13 | Lee | Pete |
| State Representative- District 16 | Levy | Claire |
| | Liston | Larry |

Table 12-1. Distribution List for the Draft FR/EIS—Government Officials

| Affiliation | Last Name | First Name |
|--|------------------|-------------------|
| State Senator- District 15 | Lundberg | Kevin |
| State Representative- District 60 | Massey | Tom |
| State Representative- District 8 Denver Co | McCann | Beth |
| State Representative- District 64 Baca | McKinley | West |
| State Representative- District 43 Douglas | McNulty | Frank |
| State Representative- District 9 Denver | Miklosi | Joe |
| State Senator- District 23 | Mitchell | Shawn |
| State Senator- District 11 | Morse | John |
| State Representative- District 45 Douglas | Murray | Carole |
| State Senator - District 22 Jefferson | Neville | Tim |
| State Senator- District 26 | Newell | Linda |
| State Senator - District 16 Boulder, Clear Creek, Gilpin, Grand, Jefferson, Summit | Nicholson | Jeanne |
| State Representative- District 49 | Nikkel | BJ |
| State Rep. - District 4 Denver | Pabon | Daniel |
| State Representative- District 46 | Pace | Sal |
| State Representative- District 35 Adams | Peniston | Cherylin |
| Congressman | Perlmutter | Ed |
| Congressman | Polis | Jared |
| State Representative- District 30 Adams Co | Priola | Kevin |
| State Rep. - District 29 Jefferson | Ramirez | Robert |
| State Senator- District 13 | Renfroe | Scott W. |
| State Representative- District 59 | Roberts | Ellen |
| State Representative- District 36 Arapahoe | Ryden | Su |
| State Representative- District 24 | Schafer | Sue |
| State Senator- District 4 | Scheffel | Mark |
| State Senator- District 5 | Schwartz | Gail |
| State Rep. - District 54 Delta, Mesa | Scott | Ray |
| State Senator- District 17 | Shaffer | Brandon |
| State Rep. - District 11 | Singer | Jonathan |
| State Representative- District 31 Adams | Solano | Judy |
| State Representative- District 65 Logan | Sonnenberg | Jerry |
| State Representative- District 34 Adams | Soper | John |
| State Senator- District 27 | Spence | Nancy |
| State Representative- District 20 | Stephens | Amy |
| State Representative- District 22 Jefferson | Summers | K |
| State Representative- District 37 Arapahoe | Swalm | Spencer |
| State Rep. - District 47 Fremont, Pueblo | Swerdfeger | Keith |
| State Rep. - District 27 Jefferson | Szabo | Libby |
| Congressman | Tipton | Scott |
| State Senator- District 24 | Tochtrop | Lois |
| State Representative- District 41 Arapahoe | Todd | Nancy |
| Senator | Udall | Mark |
| State Representative- District 48 Weld Co | Vaad | Glenn |
| State Representative- District 62 | Vigil | Edward |

Table 12-1. Distribution List for the Draft FR/EIS—Government Officials

| Affiliation | Last Name | First Name |
|--|------------------|-------------------|
| State Representative- District 15 | Waller | Mark |
| State Senator- District 8 | White | Al |
| State Rep. - District 7 Denver | Williams | Angela |
| State Senator- District 28 | Williams | Suzanne |
| State Rep. - District 61 Eagle, Garfield, Gunnison, Hinsdale, Pitkin | Wilson | Roger Ben |
| State Rep. - District 50 Weld | Young | Dave |

Table 12-2. Distribution List for the Draft FR/EIS—Public Information Officers/Communications Contacts

| Affiliation | Last Name | First Name |
|---|------------------|-------------------|
| Adams County | Kdvior | Ruth |
| Arapahoe County | Rasizer | Andrea |
| Aurora Water | MacKenzie | Lori |
| Aurora Water | Cabel | Kathy |
| Castle Pines North Metropolitan District | Worley | Jim |
| Central Colorado Water Conservancy District | Bieri | Justin |
| City and County of Broomfield | Doran | Rosann |
| City and County of Denver | Berckefeldt | Denis |
| City and County of Denver | Miller | Amber |
| City of Aurora | Stuart | Kim |
| City of Boulder | von Keyserling | Patrick |
| City of Boulder | Jacobson | Jody |
| City of Brighton | Falconburg | Marv |
| City of Centennial | Witten | Allison |
| City of Commerce City | Halstead | Michelle |
| City of Englewood | Flaherty | Mike |
| City of Fort Collins | Newcomer | Kelli |
| City of Golden | Tilley | Karlyn |
| City of Greeley | Pantaleo | John |
| City of Littleton | Narde | Kelli |
| City of Lone Tree | Kivela | Michelle |
| City of Longmont | Leal | Rigo |
| City of Loveland | Hiller | Andy |
| City of Northglenn | Olinger | Celeste |
| City of Thornton | Wilson | Lisa |
| Colorado Division of Parks and Outdoor Recreation | Frazier | Deb |
| Colorado Division of Wildlife | Churchill | Jennifer |
| Denver Botanic Gardens at Chatfield | Jones | Will |
| Denver Community Planning and Development | Burns | Andrea |
| Denver Water | Chesney | Stacey |
| Denver Water | Thompson | Travis |
| Department of Natural Resources | Stein | Theo |
| Douglas County | Holmes | Wendy |
| Jefferson County | Heider | Kathryn |

Table 12-2. Distribution List for the Draft FR/EIS—Public Information Officers/Communications Contacts

| Affiliation | Last Name | First Name |
|---------------------|-----------|------------|
| Town of Castle Rock | McGrath | Karen |
| Town of Parker | Penington | Elise |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|-----------|------------|---|
| Abel | Judith | |
| Abound | Frank | |
| Ackerman | Lynn | Douglas County Citizens for Wildlife |
| Alfonso | Josh | |
| Allen | Betty | Douglas County Department of Community Development |
| Allin | Laurie | |
| Anderson | Victor | Parker Water & Sanitation District |
| Anderson | David | Colorado Natural Heritage Program |
| Anderson | Mikkel | International Risk Group, LLC |
| Anderson | Mikk | Ducks Unlimited Colorado |
| Andrews | Ed | |
| Angier | Carol F. | U.S. Army Corps of Engineers |
| Antone | Mike | |
| Anziano | Michael | |
| Anziano | Marcia | Open Water Swimmers |
| Apple | Carol | |
| Archuleta | Katherine | City and County of Denver, Mayor's Senior Advisor on Policy and Initiatives |
| Armstrong | Bob | CDM |
| Arthur | Shannon | |
| Atkin | Gary | Arapahoe County Water and Wastewater Authority, General Manager |
| Atwell | Joseph | |
| Ayers | James | |
| Baker | Dave | Town of Brush |
| Balay | Eric | Colorado Rotor-Heads |
| Barker | Chris | Kiewit Western Co |
| Barry | Hamlet | Denver Water |
| Barry | Robert | |
| Bartleson | Mike | City and County of Broomfield, Deputy Director of Public Works |
| Bassett | Denise | Castle Pines North Metro Dist. |
| Baus | Terry | City and County of Denver, Chief Water Quality Engineer |
| Bechmann | Elisabeth | |
| Beckman | Susan | Arapahoe County Board of County Commissioners, Commissioner |
| Bedan | Mike | |
| Belaski | Catherine | |
| Belz | Steve | Black Creek Hydrology |
| Bennett | David | Denver Water |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|--------------|------------|--|
| Bennett | Grant | |
| Bentley | Dave | Jefferson County Open Space |
| Berger | W.Bart | Denver Mountain Parks |
| Bergmann | Alma | Town of Bow Mar |
| Bergmann | Kelly | |
| Bergmann | Damon | |
| Berube | Tim | |
| Bestor | Michael C. | City of Golden, City Manager |
| Beucke | Verle | Dog Exercise |
| Bierdsdorfer | Jack | |
| Biggs | Barbara | Metro Wastewater Reclamation District |
| Bissett | Bruce | |
| Blodgett | Bob | Clifton CPA |
| Bloom | Barry | |
| Blosten | Charlie | City of Littleton |
| Blume | Scott | U.S. Coast Guard Auxiliary, 8th Coast Guard Division 1 Commander Denver Flotilla Commander |
| Board | Steve | Douglas County Board of Commissioners, Commissioner |
| Boardman | Barb | Denver Water Citizens Advisory Committee |
| Bockenfeld | Rod | Arapahoe County Board of County Commissioners, Commissioner |
| Bohan | Suzanne | (Portuguese water dog owner, closely involved with PWD permit; Associate Regional Counsel, EPA) |
| Bohon | Denny | U.S. Fish and Wildlife Service- So. Platte Ranger District |
| Bolton | Randy | |
| Bonacci | Robert | President and CEO, Butterfly Pavilion |
| Bonnell | Ann | Audubon Society of Greater Denver/ South Platte Group Sierra Club, Board Member |
| Bornstein | Jacob | Former Director- Colorado Watershed Authority |
| Bouvette | Tracey | Great Western Institute, Executive Director |
| Brand | Cortney | R. W. Beck |
| Brandt | Richard | Town of Parker |
| Brauer | Rod | CH2MHill |
| Bredenberg | Carolyn S. | |
| Brehmer | Judson | |
| Brennan | Bill | Metro Wastewater Reclamation District |
| Brethauer | Gerrold | Town of Kersey |
| Brink | Ken | Colorado Department of Natural Resources Division of Parks and Outdoor Recreation, Park Manager |
| Brinkley | Jason | |
| Broderick | William | Denver Regional Council of Governments |
| Brower | Cynthia | |
| Brown | Warren | Tri-County Health |
| Brown | Dan | Fischer, Brown, Bartlett & Gunn, PC, Attorney |
| Brown | Stan | Lambert Ranch |
| Brown | Bill | Fischer, Brown, Bartlett & Gunn, PC |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|-------------|-----------------|--|
| Brown | Marc | |
| Browne | Claudia | Biohabitats |
| Browning | Carolyn | CH2MHill |
| Brummert | Karl | Executive Director, Audubon Society of Greater Denver |
| Buckels | Devon | City of Denver Parks and Recreation |
| Burger | Mary Cay | Denver Field Ornithologists, President |
| Burkhart | Randy | Douglas County Parks and Trails |
| Burrin | Allen | |
| Bussey | Niki | Mulhern MRE, Inc. (Stonegate) |
| Cables | Rick | U.S. Forest Service, Regional Forester |
| Campbel | Dru | Douglas County, Staffer |
| Campbell | Doug | Highlands Ranch Community Association |
| Campbell | Todd | U.S. Coast Guard Auxiliary, Director of 8th Coast Guard District |
| Campbell | Ellen | |
| Capesius | Joseph P. | U.S. Geological Survey |
| Carey | Mary | |
| Carlson | Mark | Castle Pines North Metro Dist. |
| Carpenter | Lance | Colorado Department of Natural Resources Division of Wildlife |
| Carpenter | Jim | Office of Gov. Bill Ritter |
| Carrington | Chris | |
| Cartaya | Kristina | |
| Carter | Lisa | |
| Casas | Yoli | CWW Team, 300-400 triathletes, 100-150 of whom use Chatfield |
| Casias | Jesse | |
| Cassidy | Earl | U.S. Geological Survey |
| Cech | Tom | Central Colorado Water Conservancy District, Executive Director |
| Cederlund | Tommy and Sasha | Sunny Day Come Fly Away |
| Chaney | Julie | President, Back Country Horseman |
| Chaney | Jim | Former President, Back Country Horseman |
| Chaplin | Patty | |
| Chapple | Will | University Of Wyoming |
| Chestnutt | Michele | |
| Christensen | Jack | Castleton Water and Sanitation District |
| Christman | Jenifer | Ducks Unlimited |
| Chung | JiYoung | |
| Ciardullo | Dan | Stapac |
| Clark | Scott | Burns, Figa & Will, PC, Attorney |
| Clark | Tom | Mount Carbon Metropolitan District |
| Clayshulte | Russell | Bear Creek Watershed Association, Director |
| Clements | Gregg | City of Commerce City, City Manager |
| Coe | Eric | Chairman of Cherry Ck Lake Water Conservation Board |
| Cole | Andy | ERO Resources |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|---------------|------------|--|
| Comstock | Kathy | |
| Conklin | Amy | Chatfield Watershed Authority |
| Conklin | Don | Chadwick Ecological Consultants |
| Conover | Beth | City and County of Denver |
| Conovitz | Pete | Colorado Department of Natural Resources Division of Wildlife |
| Cortese | Phil | City of Littleton, Deputy City Manager |
| Cosgrove | James | |
| Coulter | Amy | |
| Court | Amanda | |
| Courtney | Brian | |
| Craig | Caren | Rocky Mountain Windsurfing Assoc |
| Crane | Jeff | Colorado Watershed Assembly, Executive Director |
| Crozier | Cliff | COMSA Member |
| Crumpacker | David W. | University of Colorado, Boulder |
| Cruz | Doris | South Platte Park |
| Culichia | James W. | Felt, Monson and Culichia, Attorney |
| Culver | Steve | U.S. Fish and Wildlife Service- So. Platte Watershed Protection Project, Fisheries Biologist |
| Curd-Goulette | Stephanie | |
| Cushing | Amanda | Bureau Veritas NA |
| Dalrymple | John | Town of Fort Morgan |
| Dalton | Hope | Tri-County Health |
| Dannecker | Michael | Denver Sailing Association, Commodore |
| Dannels | Paul | Castle Pines Metropolitan District, District Manager |
| Darling | Lisa | Aurora Water, Program Manager |
| Davenhill | Casey | Cherry Creek Partnership, Colorado Watershed Network |
| Davidson | Kirk | Ducks Unlimited Colorado, Regional Director |
| DeBoard | Doug | Douglas County, County Administrator |
| DeBus | Gary | Highlands Ranch Community Association |
| Dechant | David | |
| Decker | Brian | MarineMax of Denver, Inc. |
| Dederick | Jim | Douglas County Engineering |
| Deignan | Timothy | Tetra Tech |
| DeKoevend | Gery | Fantasy Balloons; he & his wife organize Rocky Mt. Balloon Festival |
| DeLaney | Ginger | CBA Board |
| Dempsey | Mike | Pebble Creek Partners |
| Denslow | Denise | Clifton (Northern Douglas County) |
| Detwiler | Henry | Southwest Birders |
| DeVito | Tony | Colorado Department of Transportation, Region 1, Regional Director |
| Diebel | Jon | CH2MHill |
| Distler | Emily | Horseback Riding - Spring Gulch |
| Dixon | Jan | |
| Doenges | Jim | |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|--------------|----------------|--|
| Doe-Torres | Amy | |
| Doiel | Montgomery | Public Safety Promotions |
| Donaldson | Liesel | |
| Doran | Alicia | Jefferson County Open Space |
| Dorsch | Jim | Metro Wastewater Reclamation District |
| Dowaliby | Mark | Park County Board of Commissioners |
| Duffey | Alyson | Thorne Ecological Institute |
| Dugan | Heather | Colorado State Parks |
| Duncan | Sara | Denver Water, Intergovernmental Affairs Coordinator |
| Dyer | Jim | Arapahoe County Board of County Commissioners |
| Eachus | Luke | Guide |
| Eaton-Snovak | Angela | Search and Rescue Dogs |
| Eckhardt | Bonnie & Frank | Western Mutual Ditch Company |
| Eden | Bill | |
| Eisel | Leo | Brown and Caldwell |
| Elbeck | Michael | |
| Elbeck | Debra | |
| Elliot | Tom | Jefco Aeromodelers |
| Ellis | Courtney | |
| Emig | Jeff | |
| Engelmann | Claudia | Colorado Department of Natural Resources Division of Water Resources |
| English | Robert | |
| Eppers | Sherry | Centennial Water & Sanitation District |
| Espegren | Greg | Colorado Water Project, Aquatic Specialist |
| Estelle | Jim | |
| Ethredge | Jack | City of Thornton, City Manager |
| Evans | Tim | La Salle |
| Evans | Don | CH2MHill |
| Evans | Dave | Bicycle Trail |
| Everett | Justin | COHOPE (Council of HOA's) |
| Evert | Carole-Joy | Denver Foothills Tracking Ass'n |
| F. | Maria | |
| Falicchio | Megan | |
| Farah | Buddy | |
| Farrell | Lee | Professional Photographer |
| Fehr | Todd | Trout Unlimited- Denver Chapter, Vice President |
| Felicissimo | Dawn | |
| Fendel | Katie | Leonard Rice Engineers, Inc (City of Brighton) |
| Fields | Linda | |
| Fifield | Jerry | Douglas County Soil Conservation District Board |
| Fischer | W. R. "Skip" | Adams County Board of County Commissioners, Commissioner |
| Flaig | David | City of Littleton |
| Flannery | Jerry | City of Commerce City, City Manager |
| Flores | David | Town of Platteville |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|-------------|------------|---|
| Flowers | Dale | Audubon Society of Greater Denver |
| Fontana | John | |
| Forrest | Charles | |
| Forsberg | Steve | Burlington Northern Santa Fe Railway Co., General Director of Public Affairs |
| Fox | Brooke | Chatfield Basin Conservation Network |
| Fox | Ed | Rural Water |
| Fox | Bret | Brownstein Hyatt Farber Schreck, LLP |
| Frank | Steve | Community Sailing of Colorado Limited, Director |
| Frenzel | Sharon | |
| Friday | Tim | Castle Rock |
| Friedlander | Bob | Great Lakes Marine |
| Friedman | Jonathan | U.S. Geological Survey- Biological Services |
| Friesen | Orlando | Titan RV Storage |
| Frisbie | Susan | |
| Frohboese | Karil | |
| Fugett | Robyn | South Platte Group of the Sierra Club, Staff Director |
| Funk | Casey | Denver Water Dept. Legal Division |
| Gabel | Dale | CH2MHill |
| Gabel | Pat | Berg Hill Greenleaf & Ruscitti, LLP |
| Gallamore | Allan | Colorado State Forest Service |
| Garber | Jen | Centennial Water and Sanitation District |
| Garrison | Kristin | Colorado State Forest Service, District Forester, Franktown |
| Gavin | Ann | |
| Gentry | Rhonda | Douglas County, Communications Administrator |
| Gerard | Deb | Greenway Foundation Board of Directors |
| Gerlich | Greg | Colorado Department of Natural Resources Division of Wildlife |
| Gianti | Sarah | WebbPR |
| Giebel | Mark | Highlands Ranch Community Association, Backcountry Supervisor |
| Giger | Dave | Colorado Department of Natural Resources Division of Parks and Outdoor Recreation |
| Gimbel | Jennifer | Colorado Department of Natural Resources Colorado Water Conservation Board |
| Giustina | Gennifer | Horseback Riding - Spring Gulch |
| Glaser | Don | Bureau of Reclamation |
| Glaser | Kelli | |
| Glidden | Mark | CH2MHill |
| Goff | Wes | CDOT R. 1 |
| Gomez | Maria | Arapahoe Water & Wastewater |
| Gorden | Andrea | |
| Grace | Tom | Denver Chapter, Colorado Bass Federation, President |
| Graham | Gary | Audubon Colorado, Executive Director |
| Gray | John | Castle Pines Metropolitan District, District Engineer |
| Green | Allen | Natural Resource Conservation Service |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|--------------|------------|---|
| Green | Judy | |
| Green | Jason | |
| Greene | Kevin | South Suburban Park and Recreation District |
| Greene | Clyde | |
| Greene | Stephen | |
| Greinke | Pamylle | |
| Griffin | Faye | Jefferson County Board of County Commissioners |
| Griswold | Dave | |
| Gronli | Sherri | |
| Groom | Carolyn | |
| Gurnee | Grant | Ecosystem Services, LLC |
| Haarberg | Kim | ARS |
| Haider | Paul | |
| Hall | Phil | CH2MHill |
| Hamer | Toby | |
| Hamilton | Kyle | CH2MHill |
| Handley | Gabrielle | |
| Hanson | William | |
| Hantschel | Bob | |
| Hanvey | Kathleen | |
| Hardin | William | Ducks Unlimited Colorado, Denver West - South |
| Harmon | Doug | |
| Harris | Robert | Western Resource Advocates, Staff Attorney |
| Harris | Alan | |
| Hartenstine | Curtis | Colorado River Watch |
| Hartman | Kathy | Jefferson County Board of County Commissioners, Commissioner |
| Hartman | Dan | City of Golden |
| Hatami | Bahman | Colorado State Parks |
| Hatton | Tom | Applegate Group |
| Haverland | Mike | Model Airplane Club |
| Hegeman | Phil | Colorado Department of Public Health and Environment- Water Quality Control Commission |
| Helvenston | Edward | |
| Hendrick | John | Centennial Water & Sanitation District |
| Heninger | Jennifer | |
| Herman | Gary | Central Colorado Water Conservancy District |
| Hernandez | Ramon | City of Fort Lupton, Director of Public Works |
| Hertzke | Greg | Central Colorado Water Conservancy District, External Affairs Manager |
| Hessheimer | Dawn | City of Brighton, Water Resources Specialist |
| Hickenlooper | John | City and County of Denver, Mayor |
| Hickman | Bobby | |
| Hidahl | Jack | City of Lone Tree, City Manager |
| Hilbert | Jack | Douglas County Board of Commissioners |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|-------------------|------------|---|
| Hilbig | Jean | Denver Foothills Tracking Assn |
| Hilles | Stephanie | Centennial Pony Club |
| Hindman | Paul | Urban Drainage & Flood Control District, Executive Director |
| Hoagland | Jack | Dominion Water and Sanitation District |
| Hobbs | Mike | Trout Unlimited- Denver Chapter, President |
| Hobbs | Greg | Colorado Supreme Court |
| Hoby | Tom | Highlands Ranch Metro District |
| Hodge | Dick | City of Brighton (City Council Mayor Pro-tem) |
| Hodges | Dick | Park County Board of Commissioners |
| Hoenniger | Corbett | |
| Hoffman | Jane | Chatfield HOA |
| Hohn | Roy | |
| Holst | Pete | |
| Holton | Dave | |
| Holtum | Ian | |
| Holwick | Scott | Lyons Gaddis Kahn & Hall, P.C. |
| Hooser | Tom | Jefco Aeromodelers Club, President |
| Horn | Ron | Water Rescue Dogs |
| Hough | Andy | Douglas County Department of Community Development |
| Hounsell | Michael | |
| Howlett | David | Capitol Representatives |
| Howlett | Ruth | Capitol Representatives |
| Hudson | Matt | |
| Huff | Jeff | Douglas County Republicans |
| Hughes Goetz | Melanie | Hughes & Stuart |
| Hullett | Royt S | |
| Hulsizer | Shawn | WARP Inc |
| Hundermark | Charles | |
| Hunholz | Eliza | Colorado Department of Natural Resources Division of Wildlife |
| Hunsaker | James | Grimshaw & Haring, PC |
| Hunter | Chris | |
| Hursch | Robert | |
| Ihrig | Mike | (H) Water Rescue Dogs |
| Inglefield-Cozard | Melanie | |
| Irwin | Rich | |
| Iseman | Tom | The Nature Conservancy |
| Iskiyan | Thomas | |
| Italiano | Peter | Douglas County Division of Community Development and Planning |
| Iturreria | Julio | Arapahoe County, Long Range Planner |
| Jackman | Helen | |
| Jacob | Jaime | |
| Jacoby | Jack | |
| Jaeger | Frank | Parker Water and Sanitation District |
| Jahnke | Jeff | Colorado State Forest Service, Director |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|--------------------|---------------|---|
| Jambor | Bruno | |
| Jehn | Jim | Jehn Water Consultants, Inc. |
| Jehn-Dellaport | Theresa | Jehn Water Consultants, Inc. |
| Jepsen | John | |
| Jerke | Bill | Interbasin Compact Committee |
| Johnson | Leigh | |
| Johnson | Kurt | Telluride Energy LLC |
| Jones | Elise | Colorado Environmental Coalition, Denver Office |
| Jones | Tina | |
| Jones | P. Andrew | Lawrence Jones Custer Grasmick LLP |
| Jones | Williams | RET. COE/FWS |
| Justice-Waddington | Jan | |
| Kaemmerer | Lynn | Pembroke Welsh Corgi Club of the Rockies |
| Kafka | Frank | Chatfield Balloonport Assn. |
| Kafka | Frank | Retired; President of Chatfield Balloonport Association Board; owned CO Balloon Rides |
| Kahler | Keith | Colorado Department of Natural Resources Division of Parks and Outdoor Recreation, Interim Park Manager |
| Kaiser | Richard & Liz | |
| Kallenberger | Larry | Colorado Counties Incorporated, Executive Director |
| Kassen | Melinda | Trout Unlimited |
| Kaunisto | Dave | East Cherry Creek Valley Water & Sanitation District |
| Kaussner | Karen | COMSA |
| Kayton | Mike | Hot Air Balloon Sporting |
| Kazemian | Reza | City and County of Denver, Wastewater Operations Director |
| Keith | Tom | EDAW |
| Kelley | Del | Friends of Roxborough |
| Kelley | Evelyn | |
| Kellner | Joey | Nature Study |
| Kemper | Doug | Colorado Water Congress |
| Kendall | Carol | |
| Kennedy | Mike | Mike's Colorado Fishing.com |
| Kennedy | Don | Denver Water |
| Kern | Jenny | |
| Kernohan | Greg | Ducks Unlimited |
| King | Alan | City and County of Broomfield |
| Kinnear | Kevin | Porzak Browning & Bushong LLP |
| Klassen | Jon | Centennial Water and Sanitation District |
| Kline | Kari | |
| Kline | Robert | Local Sailing Club; also dog exercise park & trail hiking |
| Klumpp | Cassie | |
| Knofczynski | Joel D. | U.S. Army Corps of Engineers |
| Kochran | Brad | |
| Koger | Will | Nolte Associates |
| Kohlenberg | Bryan | Urban Drainage & Flood Control District |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|-------------|------------|---|
| Konefal | Mike | City of Fort Lupton, City Administrator |
| Kopatich | Amy | |
| Kramer | Lynn | Central Colorado Water Conservancy District, Contracts Manager |
| Kramer | Ed | |
| Kramlien | Bruce | South Metro Land Conservancy |
| Krassa | Bob | Krassa & Miller, LLC |
| Kreeger | Mary | |
| Krieger | AJ | City of Sheridan |
| Krogh | Charlie | Pinery Water & Wastewater District |
| Kueter | David | Harvey Curtis & Associates (Perry Park) |
| Kuharich | Rod | South Metro Water Supply Authority |
| Kulberg | Tom | |
| Kunze | Frank | Jefferson County Open Space |
| Kwong | Jeffery | |
| La Force | Jeffery | |
| LaBelle | Jason | Colorado Archeological Society (Denver Chapter) President |
| Labossiere | Steve | |
| Lacey | Brian | |
| Ladd | Larry | |
| Lagomarcino | John | Lagomarcino Group |
| Lammers | Wes | |
| Lance | Sharon | Trout Unlimited- Cutthroat Chapter of Colorado, Interim President |
| Lance | Sharon | Trout Unlimited- Cutthroat Chapter of Colorado |
| Landeck | Jim | City of Brighton, Director of Public Works |
| Langel | Jean | |
| Langley | Mike | |
| Larrat | Dennis | Chatfield Community Association |
| Larson | Allan | Ducks Unlimited Colorado |
| | | |
| LaRue | Jamie | Douglas County Libraries |
| Latona | Skot | South Suburban Park and Recreation District |
| Laurson | Edward | |
| Lawrence | Kristen | |
| Laws | Sandra | |
| Lay | John | Southeast Business Partnership |
| Leak | Alan | WRC Engineering |
| Lear | Brett | Lakewood Library |
| Lebow | Deborah | Environmental Protection Agency |
| Lee | Patricia | |
| Lehnen | Douglas | Town of Castle Rock; Castle Rock Town Council |
| Lewis | Jim | Denver Angler |
| Lewis | Don | Aurora Marine; Board of Directors for the Colorado Marine Dealers Assoc |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|---------------|------------|--|
| Lewis | David | |
| Linner | Susan | U.S. Fish and Wildlife Service |
| Linton | Donna | Colorado Marine Dealers Association |
| Little | David | Denver Water |
| Livedalen | Kristi | Jackson Kelly |
| Lochhead | John | John Lochhead LLC |
| Long | Jodi | Douglas County Water Resource Authority |
| Long | Becky | Colorado Environmental Coalition, Denver Office, Water Caucus Coordinator |
| Lorenz | David | South Suburban Park and Recreation District |
| Ludlow | Patricia | Lockheed Martin Astronautics |
| Lukez | Rudy | |
| Lunde | Bruce | JR LLC |
| Lurie-Janicki | Ellain | |
| Lutkus | Matt | Rocky Mountain Sea Kayak Club, President |
| Lydden | Alexander | Gobe Divers |
| Lydden | Peter | Gobe Divers |
| Macy | Sydney | The Conservation Fund |
| Madsen | Shane | Jackson Kelly |
| Magle | Michael | |
| Magouirk | Jeff | Masters swimmer who coordinates with SP rangers |
| Major | Les | City of Golden, Utilities Superintendent |
| Malouff | Bob | Chatfield Sail & Yacht Club |
| Mamet | Sam | Colorado Municipal League, Executive Director |
| Manes | Mike | Edge of Space Sciences (Ballooning) |
| Manker | William | Town of Platteville |
| Mannino | Carroll | Columbine Library |
| Mansfield | MK | |
| Marcy | Keith | |
| Mariani | Karen | |
| Marino | Susan | Friends of Waterton Canyon Gateway |
| Marrs | Connie | |
| Marsicek | Rick | Aurora Water |
| Martin | Stephanie | |
| Martinache | Dave | Colorado Scuba |
| Martinez | Matt | Colorado Department of Natural Resources Division of Wildlife |
| Matthews | Cheryl | Douglas County Division of Open Space and Natural Resources |
| Maurer | Kristen | |
| Mawhinney | Chuck | Rocky Mountain Windsurfing Assoc |
| May | Diane | |
| McAuliffe | Dan | Colorado Department of Natural Resources Colorado Water Conservation Board |
| McBride | Terri | |
| McBurney | Meredith | Rocky Mountain Bird Observatory |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|------------|------------|---|
| McCaig | Vega | Colorado Water Conservation Board, Section Chief- Office of Water Conservation and Drought Planning |
| McCarthy | Sarah | Neighborhood Resource Center |
| McCasky | Kevin | Jefferson County Board of County Commissioners |
| McCormic | Jack | Plum Valley Heights |
| McCurdy | Jenny | |
| McEwen | Roisin | Chatfield Community Association Address |
| McGinnis | Betty | |
| McGrady | Jim | Castle Pines North Metropolitan District, General Manager |
| McHarge | Jean | |
| McKinley | Marv | Chatfield Balloon Port Association |
| McLaughlin | Terry | |
| McLoud | Rick | Centennial Water & Sanitation District |
| McMahon | Sue | |
| McMinimee | Daniel | Douglas County School District, Director of Schools |
| McNeill | Grady | Colorado Department of Natural Resources Division of Wildlife |
| McNulty | Frank | Southeast Business Partnership |
| McVicker | Lisa | Center of Colorado Water Conservancy District |
| McWilliams | Vaughn | Colorado Department of Natural Resources Colorado Water Conservation Board |
| Measner | Linda | Town of Milliken |
| Medina | Abraham | |
| Meigs | Gerald | Water Consultant |
| Menefee | Michael | Colorado Natural Heritage Program, Environmental Review Coordinator |
| Mercer | Michele | |
| Mesec | Patricia | |
| Meyer | John | Cutthroat Chapter of Colorado Trout Unlimited- Member |
| Meyer | John | Trout Unlimited- Cutthroat Chapter of Colorado |
| Micik | John | U.S. Army Corps of Engineers |
| Middleton | Scott | |
| Miller | Craig | Parker Water and Sanitation District |
| Miller | Bart | Western Resource Advocates |
| Miller | Brian | Underwater Phantaseas South |
| Miller | Bill | Miller Ecological / Littleton |
| Mills | Michael | |
| Modesitt | Larry | |
| Monson | Wayne | Franktown Business Area Metro District |
| Montarelli | Frank | |
| Moore | Larry | Roxborough Water and Sanitation District |
| Moore | Don | Douglas County Planning/Com. Dev. |
| Moreland | Brooke | Chatfield Sail & Yacht Club |
| Moser | Robert | Columbine Tax & Accounting, LLC. |
| Mosher | Todd | |
| Mosher | Sally | |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|-----------|----------------|--|
| Mueller | Michael | South Platte Group of the Sierra Club |
| Mueller | Amy | City and County of Denver |
| Mui | Cecily | South Suburban Parks and Recreation, South Platte Park, Resource Specialist |
| Mulhern | Patrick | Inverness Water and Sanitation; Cottonwood Water & Sanitation District, Stonegate Village Metro District |
| Murrell | Timothy R. | Douglas County Department of Community Development |
| Myers | Mike | Trout Unlimited- Cutthroat Chapter of Colorado, Newsletter Editor |
| Myers | Lynn | Southeast Business Partnership |
| Myers | Stephanie | Tetra Tech, EC |
| Nahwoosky | Fred | Comanche Tribe |
| Narkari | Ken | Roxborough State Park |
| Natale | Paul | City of Commerce City, Mayor |
| Nebel | Bob | |
| Nelson | Pat | CH2MHill |
| Nelson | Sarah | |
| Nemechek | Sharon | |
| Neubecker | Ken | Colorado Trout Unlimited, President |
| Neville | Tim | |
| New | Veronica | |
| Newman | Kate | Jefferson County |
| Newton | Mike | |
| Nichol | Alice | Adams County Board of County Commissioners |
| Nickum | David | Colorado Trout Unlimited |
| Noe | Pamela | |
| Noonan | Pat | Arapahoe County Board of County Commissioners, Commissioner |
| Norbeck | Carl | Executive Director, Audubon Society of Greater Denver |
| Nordlund | James | |
| Nosal | Dan | Natural Resource Conservation Service |
| Novak | Kathleen | City of Northglenn, Mayor |
| Nunnery | David | |
| Nuttle | Joni | Colorado Lake and Reservoir Management Association, Director |
| Nyre | Eric | Canoe Colorado |
| Ohlinger | Deb | Olsson Associates |
| Olson | Jan | Resident |
| O'Neill | Suzanne | Colorado Wildlife Federation, Executive Director |
| Onofrio | Joe | Chatfield Sailing & Yacht Club |
| Orens | Adam | Associate, BBC Research & Consulting |
| Orlovski | Jimmie & Linda | Chatfield HOA |
| Ormiston | Steve | Shea Homes |
| Ostendorf | Jody | Environmental Protection Agency |
| Ostrowski | Jack | Castle Pines Village/Plum Creek Wastewater Authority |
| Otto | Roy | City of Greeley, City Manager |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|------------|-----------------|---|
| Owens | Roger | |
| Pace | Larry | Adams County Board of County Commissioners, Commissioner |
| Pacetti | Chris | Ken-Caryl Ranch Master Association |
| Pague | Chris | The Nature Conservancy |
| Palmer | Andrea | |
| Palochko | John | |
| Parachini | Dick | Colorado Department of Public Health and Environment Water Quality Control Division |
| Parker | Kathy | Central Colorado Water Conservancy District, External Affairs Specialist |
| Pawlowski | Jan | City of Brighton, Mayor |
| Peak | David | Roxborough Village Metro District |
| Pearson | Jim | Central Colorado Water Conservancy District |
| Pedersen | Jana | |
| Pedrow | Gordon | City of Longmont, City Manager |
| Pentermann | Meira | |
| Perez | Isabella | |
| Perkins | Ed | Colorado Department of Natural Resources Division of Wildlife |
| Perry | Linda and Roger | Chatfield Marine |
| Pesch | Brian | York Management |
| Peternell | Drew | Trout Unlimited |
| Peters | Bob | Denver Water, Water Resource Engineer |
| Peterson | Trudy | Town of Kersey |
| Peterson | Michael | Jefco Aeromodelers Club, Newsletter Editor |
| Peterson | Brandon | |
| Peterson | Pat and Russ | Camping |
| Petrocco | Dave | Central Colorado Water Conservancy District |
| Pfleeger | Jennifer | |
| Pharo | Tom | |
| Phelan | Vincent | (S) Open Water Dive Certification Training |
| Pickett | Jacqueline | Jefferson County, Community Development Director |
| Pieplow | Nathan | Colorado County Birding |
| Pifher | Mark | Aurora Water, Director |
| Pike | Dan | Colorado Open Lands |
| Pilon | Deborah | Willows Water & Sanitation District |
| Piza | Holly | Urban Drainage and Flood Control District |
| Plage | Peter | U.S. Fish and Wildlife Service |
| Platt | Amy | EPA |
| Pollard | Kristi | Southeast Business Partnership |
| Porzak | Glenn | Porzak Browning & Bushong LLP |
| Poticha | Myrna | Colorado Clean Water Action |
| Preisser | Rod | |
| Price | Marge | Capitol Representatives |
| Price | Kathryn | |
| Priddy | Jim | South Suburban Parks and Recreation District |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|------------|------------|---|
| Provo | Stacey | |
| Puga | Tony | Natural Resource Conservation Service |
| Pye | Randy | City of Centennial, Mayor |
| Quinn | Terrance | Douglas County Department of Community Development |
| Quinney | Patrick | CVL Consultants |
| R | Thomas | |
| Radabaugh | Cristyn | Martin and Wood Water Consultants, Inc., Project Engineer |
| Radcliffe | Veronica | |
| Rademacher | Dale | City of Longmont |
| Ragsdale | Linda | Shea Homes |
| Ramsey | Bill | South Suburban Park and Recreation District |
| Randall | Jason | Trout Unlimited |
| Raskin | Jerry | |
| Rasmussen | Jim | Cutthroat Chapter, Trout Unlimited |
| Ratliff | Pat | Ratliff & Assoc, Lobbyist |
| Rautus | Toni | Denver Field Ornithologists |
| Ray | John | |
| Ream | Bruce | Model Airplane Club |
| Redd | Ron | Town of Castle Rock, Utilities Director |
| Redin | Gail | U.S. Coast Guard Auxiliary |
| Reed | Micheal | Town of Julesburg |
| Reetz | Pauline | Audubon Society of Greater Denver |
| Reetz | Gene | |
| Rehberger | Lena | |
| Rein | Kevin | Colorado Department of Natural Resources Division of Water Resources |
| Remington | Tom | Colorado Department of Natural Resources Division of Wildlife, Director |
| Repella | Jill | Douglas County Board of Commissioners |
| Rettig | Mel | Mesa County Farm Bureau |
| Reuben | Michael | |
| Reyna | Geri | |
| Rhodes | Evelyn | |
| Rice | Josh | Brown and Caldwell |
| Rice | Scott | |
| Ridgeway | Alan | |
| Riefenberg | Jennifer | Wildlife expert & wildlife observer |
| Riegle | Geoff | |
| Rightmyre | Vicki | Growing Entrepreneurs, LLC, Community Planner |
| Rigsby | Margaret | |
| Roan | Carolyn | |
| Robertson | Brad | Douglas County Public Works |
| Robinson | J. Grayson | Arapahoe County Sheriff |
| Robotham | Doug | Colorado Department of Natural Resources |
| Rockne | Doug | |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|--------------|------------|---|
| Rodriguez | Janet | CH2MHill |
| Rodriguez | Alfredo | Aurora Water |
| Rodriguez | Glenn | |
| Rodriquez | Christian | |
| Rogers | Allen | Ken Caryl Ranch Metropolitan District |
| Rogers | Michael | |
| Rose | Kathy | |
| Rose | Janet | |
| Routen | Larry | State Land Board |
| Rozinski | Bob | PROF WILDLIFE PHOTOGRAPHY |
| Rueschhoff | SuzAnn | |
| Rugg | Tana | |
| Rumbold | Ed | |
| Runco | Guy | Teklanika Nature Photography |
| Runge | Wayne | Cool Toys Marine, Inc., Owner |
| Russell | Kirk | Colorado Department of Natural Resources Colorado Water Conservation Board |
| Rutherford | Sharon | |
| Ruzzo | Bill | Denver Botanic Gardens at Chatfield |
| Ryon | Tom | OtterTail Environmental |
| Sables-Baus | Sharon | City of Denver |
| Sachs | Nancy | Platte Valley Pony Club |
| Sackbauer | Rick | Vail Resorts |
| Salak | Jennifer | USACE |
| Sanchez | Deborah | |
| Sanderson | Jim | City of Greenwood Village, City Manager |
| Sanderson | Jackie | Douglas County Division of Open Space and Natural Resources |
| Sandoval | Sarah | ECI Site Construction |
| Sandquist | Ronda | Jackson Kelly PLLC |
| Saunders | Jim | Colorado Department of Public Health and Environment Water Quality Control Division |
| Schaeffer | Barry | Town of La Salle |
| Schaufele | Jennifer | Denver Regional Council of Governments, Executive Director |
| Schell | Ralph | Jefferson County Open Space, Director of Open Space |
| Schermerhorn | Marci | |
| Scherschel | Marc | |
| Schierling | Shannon | |
| Schmick | Dan | Castle Pines North Metropolitan District |
| Schmit | Dave | Arapahoe County |
| Schmoker | Bill | Colorado Field Ornithologist |
| Schoen | Mary | |
| Schroege | Diana | Centennial Water & Sanitation |
| Schulte | Greg | |
| Schultz | Rick | Town of Castle Rock |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|-----------|------------|---|
| Schwarz | Sara | |
| Scott | Doug | Shea Properties |
| Scott | Thomas | Water Resources Management, LLC |
| Seaholm | Randy | Colorado Department of Natural Resources Colorado Water Conservation Board, Section Chief |
| Searns | Bob | Urban Edges, Inc. |
| Segura | Keith | |
| Seltzer | Nicole | Colorado Foundation for Water Education |
| Serlet | Mike | Colorado Department of Natural Resources Colorado Water Conservation Board |
| Severs | Scott | |
| Shattil | Wendy | PROF WILDLIFE PHOTOGRAPHY |
| Sheffield | Bobbie | South Metro Land Conservancy |
| Sherman | Harris | Colorado Department of Natural Resources |
| Shissler | Barbara | |
| Shively | Mark | Castle Pines North Metropolitan District, Board Member |
| Shoemaker | Jeff | The Greenway Foundation |
| Shore | Lynn | Ducks Unlimited Colorado, State Chairman |
| Shultz | Debbie | |
| Siel | Judy | Bicycle Trail |
| Simmons | RJ | Colorado Rotor-Heads, President |
| Simmons | Bill | City of Northglenn |
| Simpson | Erin | Aurora Water |
| Simpson | Ross | Chatfield Sailing & Yacht Club |
| Sisks | Jonathan | |
| Skinner | Jay | Colorado Department of Natural Resources Division of Wildlife |
| Skoglund | Lou | Bicycle Trail; also pleasure motor boating |
| Slingsby | Paul | |
| Smethills | Harold | Sterling Ranch (Dominion W&SD) |
| Smith | Terry | Rocky Mountain Balloon Festival |
| Smith | Mike | City of Fort Collins, Utility Services |
| Smith | Margery | Bemis Public Library, Director |
| Smith | Earl | Town of Evans |
| Smith | Dave | |
| Smith | Cindy | |
| Smith | David | |
| Smith | Tyson | |
| Smith | Terry | Rocky Mountain Balloon Festival |
| Smith | Mark | U.S. Geological Survey |
| Smith | Susan | National Wildlife Federation, former Exec Dir of Audubon |
| Smith | Jim | Retired, former Chatfield SP Operations Manager; works part-time as maintenance technician with Arapahoe Co. open space program |
| Sneider | Stacie | WARP Inc |
| Snyder | Leslie | |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|---------------|------------|---|
| Somers | Michelle | |
| Sorter | Jason | Trout Unlimited |
| Sortman | Vince | Biohabitats |
| Spector | David | Kaplan Kirsch |
| Spellman | Andy | Rocky Mountain Windsurfing Assoc |
| Sperger | Ray | Chatfield Basin Conservation Network |
| Squillace | Mark | University of Colorado Natural Resources Law Center |
| Stabrava | Tracy | Chatfield Community Association |
| Stabrava | Jerry | |
| Stack | Sheela | Harvey Curtis & Associates (Perry Park) |
| Stafford | John | |
| Stanley | Susan | |
| Stansbury | Charles | Trout Unlimited- Denver Chapter |
| Steele | Michael | |
| Steinke | Bree | |
| Stephenson | Ken | Denver Sailing Association, Webmaster |
| Stephenson | Mark | Rocky Mountain Diving Center |
| Stocker | Nancy | |
| Stone | Ernie | Ken Caryl Ranch Master Association |
| Strother | Britta | South Metro Water Supply Authority |
| Sturgill | Cristi | |
| Suchomel | Diane | |
| Sudol | Laurie | |
| Sullivan | Don | DU Dept. of Geography |
| Summitt | Micheal | |
| Suthiwan | Khemarat | |
| Swanson | Rebecca | Office of Gov. Bill Ritter, Senior Policy Analyst |
| Sweetman King | Linda | Mount Carbon Metropolitan District |
| Swenson | Cari | |
| Szymanski | Susan | |
| Tadolini | Ken | Balloon Port Flyers, Rocky Mountain Hot Air LLC & member of Chatfield Balloonport Association |
| Taylor | Scott | Open Water Dive Certification Training |
| Teronde | Don | South Platte Group of the Sierra Club |
| Thiel | Freda | |
| Thomas | Jay | |
| Thompson | Gary | W.W. Wheeler & Associates |
| Thompson | Bruce | Castle Pines North Metropolitan District |
| Thormahlen | Lee | Cherokee Ranch Wildlife Committee |
| Thorpe | Kristi | ICF International |
| Tighe | John | Park County Board of Commissioners |
| Timmerwilke | Martin D. | U.S. Army Corps of Engineers |
| Tindale | Robert | alternative options of Colo |
| Toll | Bob | Arapahoe County, Open Space Program |
| Tomany | Andi | |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|------------------|------------|--|
| Tomkins | Rob | |
| Topolnicki | Austin | |
| Tripplet | Larry | Parker/Aurora Chapter, Colorado Bass Federation, President |
| Truckenmiller | Dale | |
| Trudell | Janine | |
| Truskowski | Brent | Environmental Protection Agency |
| Tryggeseth | Jackie | |
| Tuohy | Mark | |
| Turner | Richard | Jefferson County Planning and Zoning Department |
| Typher | Rick | Denver Angler |
| Ulrich | Don | CH2MHill |
| Uppendahl | Mark | Colorado Department of Natural Resources Division of Wildlife |
| Vail | Michael | |
| Van Gorder | Sean | Lockheed Martin Space Systems – Denver |
| VanVurst | Beth | Colorado State Parks |
| Vargas-Madrid | Vicki | Colorado Department of Natural Resources Division of Wildlife |
| Vasko | Drew | Denver Divers |
| VerCauteren | Tammy | Rocky Mountain Bird Observatory Headquarters, Director of Outreach Division |
| Veterling | Don | City of Boulder |
| Vickerman | Larry | Denver Botanic Gardens at Chatfield, Director |
| Vidal | Bill | City and County of Denver |
| Vidmar | Rich | Aurora Water, Water Resources Engineer |
| Waage | Marc | Denver Water, Water Resource Engineer |
| Wade | Ben | Colorado Water Conservation Board |
| Wade | Shannon | |
| Wahl | Kelly | |
| Walker | James | |
| Wang | Todd | CH2MHill |
| WARNER | JACK | FISH CHATFIELD WEEKLY |
| Warner | Jack | |
| Warren | Sean | Ken Caryl Ranch Master Association |
| Waskom | Reagan | Colorado State University |
| Waterman | Ray | South Metro Water Supply Authority |
| Watt | RB | |
| Weathers | Roger | Kiewit Western Co |
| Weaver | Steve | Weaver's Dive & Travel Center President, Colorado Scuba Retailers Association |
| Webb | Pete | WebbPR |
| Weber | Dan | Colorado State Parks |
| Weber | Nicole | |
| Weddig | Frank | Arapahoe County Board of County Commissioners |
| Weglinski | Gene | Tetra Tech, Inc. |
| Weingarden | Michele | City and County of Denver, Director of Greenprint Denver |
| Weissmann, Ph.D. | Michael | Kallima Consultants, Inc. |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|-------------|---------------|---|
| Wells | Patricia | Denver Water, Director of Planning |
| Wenner | Chauncey | |
| West | Cindy | Pine Ridge Pony Club |
| Westbrook | Casey | Colorado Department of Natural Resources Division of Wildlife |
| Wettersten | Erik | Ducks Unlimited Colorado |
| Weyhmiller | Janet | |
| Whaley | Debbie | |
| Whit | Tim | Stockton's Plum Creek Stables |
| White | Dan | |
| Whittermore | Jennifer | |
| Wibbens | Russell | |
| Widstrom | Brad | |
| Wiesburg | Harold | Evans |
| Wiley | Kent | Audubon Society of Greater Denver, Board Member & former Chatfield State Park Manager |
| Wilkinson | Nathan | Wilkinson Water Consulting Inc. |
| Williams | Jeff | Littleton Chapter, Colorado Bass Federation, President |
| Williams | Don | City of Loveland |
| Williams | Liz | |
| Willis | Noel | Denver Water, Electronic Communications Specialist |
| Wilson | Wes | Environmental Protection Agency |
| Wilson | Donna | Cherokee Ranch and Castle Foundation |
| Wilson | Ryan | Underwater Phantaseas |
| Wilson | E H | |
| Windes | Darrell | Ken Caryl Ranch Metropolitan District |
| Winkle | Paul | Colorado Department of Natural Resources Division of Wildlife, Aquatic Biologist |
| Winstanley | Dean | Colorado Department of Natural Resources Division of Parks and Outdoor Recreation |
| Wiseman | David | |
| Witter | Steve | ACCWA, Water Resources Manager |
| Wogsland | Justine | |
| Wolforth | John | Jefferson County, Planning Director |
| Woodcock | H. Wm. (Bill) | South Suburban Park and Recreation District, Manager of Planning and Development |
| Woodis | Amy | Metro Wastewater Reclamation District |
| Woodland | Mike | |
| Woods | Jim | City of Littleton, City Manager |
| Woodward | John | Denver Water |
| Wooldridge | Jamie | |
| Worley | Melanie | Douglas County Board of Commissioners, Commissioner |
| Wyatt | Cathy | |
| YAKLICH | Larry | |
| Yasuhara | Susan | (Open Water Swimmers |
| Young | Cameron | Center for Snake Conservation |

Table 12-3. Distribution List for the Draft FR/EIS—Individuals

| Last Name | First Name | Personal Affiliation, if noted |
|--------------|------------|--|
| Yslas-Brandt | Maria | Colorado Department of Natural Resources Division of Parks and Outdoor Recreation- State Parks Board of Directors, Staff Contact |
| Yu | Hope | Tri-County Health |
| Zaring | Ken | HydroSource Water Brokers |
| Zelinsky | Nathan | Fishing Guide |
| Zgol | Mike | |
| Zgol | Sue | Water Trial Judge for Portuguese Water Dogs |
| Zimmer | Bernie | Water Research Management LLC |
| Zimmerman | Virginia | |
| Zimmerman | Bill | Model Airplane Club |
| Zuckerman | Bart | Personalized Scuba |
| Zullo | Dennis | |

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13. LIST OF ACRONYMS AND ABBREVIATIONS

| | |
|---------|--|
| A-1 | Agriculture One Zone District |
| A-2 | Agriculture Two Zone District |
| ACWWA | Arapahoe County Water and Wastewater Authority |
| ADA | Americans with Disabilities Act |
| AF | Acre-feet |
| APE | Area of Potential Effect |
| ASA(CW) | Assistant Secretary of the Army for Civil Works |
| ATSF | Atchison, Topeka & Santa Fe Railroad |
| | |
| BCC | Birds of Conservation Concern |
| BLM | Bureau of Land Management |
| BMP | Best Management Practices |
| BOR | United States Bureau of Reclamation |
| | |
| C-470 | Colorado State Highway C-470 |
| CAQCC | Colorado Air Quality Control Commission |
| CBOD | Carbonaceous Biochemical Oxygen Demand ultimate |
| CCI | Construction Cost Index |
| CCR | Control Commission Regulations |
| CDLE | Colorado Department of Labor and Employment |
| CDNR | Colorado Department of Natural Resources |
| CDOT | Colorado Department of Transportation |
| CDOW | Colorado Division of Wildlife |
| CDPHE | Colorado Department of Public Health and Environment |
| CENWO | Corps of Engineers Northwestern Division Omaha District |
| CEQ | Council on Environmental Quality |
| CFR | Code of Federal Regulations |
| cfs | Cubic Feet Per Second |
| CHS | Colorado Historical Society |
| CHU | Critical habitat unit |
| CMP | Compensatory Mitigation Plan |
| CNDIS | Colorado Natural Diversity Information Source |
| CNHP | Colorado Natural Heritage Program |
| COMPASS | Colorado Office of Archaeology and Historic Preservation Site Files System |
| Corps | United States Army Corps of Engineers (USACE) |
| CPIF | Colorado Partners in Flight |
| C.R.S. | Colorado Revised Statutes |
| CSFS | Colorado State Forest Service |
| CWA | Clean Water Act |
| CWCB | Colorado Water Conservation Board |
| CWCCIS | U.S. Army Corps of Engineers Civil Works Construction Cost Index System |
| CWQCC | Colorado Water Quality Control Commission |
| CWSD | Centennial Water and Sanitation District |

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|--------------|--|
| dBa | Decibel Level |
| DCWRA | Douglas County Water Resources Authority |
| Denver Water | Denver Water Department |
| DI | Shoreline development |
| DO | Dissolved Oxygen |
| DRCOG | Denver Regional Council of Governments |
| DSAC | Dam Safety Action Classification |
| DYMW | Dependable Yield Mitigation Water |
| E. Coli | Escherichia coli |
| EA | Environmental Assessment |
| EAD | Expected Annual Damage |
| EDAW | EDAW, Inc. |
| EFA | Ecological Functions Approach |
| EFI | Ecological Functioning Index |
| EFU | Ecological Function Unit |
| EFV | Ecological Functional Value |
| EIS | Environmental Impact Statement |
| EOP | Environmental Operating Principle |
| EPA | Environmental Protection Agency |
| EPT | Ephemeroptera, Plecoptera, and Trichoptera |
| EQ | Environmental Quality |
| EQRs | Equivalent Residential Units |
| ER | Engineer Regulation |
| ERGO | Environmental Review Guide for Operations |
| ESA | Endangered Species Act |
| EUTROMOD | Eutrophication Model |
| FACWet | Functional Assessment of Colorado Wetlands Methodology |
| FR | Feasibility Report |
| FRICO | Farmers Reservoir and Irrigation Company |
| FRM | Flood Risk Management |
| FY11 | Fiscal Year 2011 |
| GAP | Gap Analysis Project |
| GIS | Geographical Information System |
| gpm | Gallons per minute |
| ha | Hectare |
| HASP | Headwater Authority of the South Platte |
| HCP | Habitat Conservation Plan |
| HD | House Document |
| HEA | Habitat equivalency analysis |
| HEP | Habitat evaluation procedures |
| HQUSACE | Headquarters of the U.S. Army Corps of Engineers |
| HRT | Hydraulic residence time |
| HSI | Habitat suitability indices |

| | |
|--------------------|--|
| IBA | Important Bird Area |
| IDC | Interest during construction |
| IDF | Inflow Design Flood ▲ |
| ▲IPM | Integrated Pest Management |
| IRRM | Interim Risk Reduction Measures |
| ITP | Incidental Take Permit |
| JEC | Jefferson Economic Council |
| JWPP | Joint Water Purification Plant |
| LER | Lands, easements and rights of way |
| LERRD | Land, Easements, Rights-Of-Way, Relocation, and Disposal Areas |
| LUDP | Land Use Development Policy |
| LWCF | Land and Water Conservation Fund Act |
| M&I | Municipal and industrial |
| m ² | meter squared |
| m ³ | meter cubed |
| µg/L | micrograms per liter |
| mg/L | milligrams per liter |
| MGD | Million gallons per day |
| MINITAB | Statistical analysis software package |
| mL | milliliters |
| msl | Above Mean Sea Level |
| MVRTP | Metro Vision Regional Transportation Plan |
| MWSI | Metropolitan Water Supply Investigation |
| NAAQS | National Ambient Air Quality Standards |
| NADP | National Atmospheric Deposition network |
| NAWQA | National Water Quality Assessment Program |
| NCDC | National Climatic Data Center |
| NDIS | Natural Diversity Information Source |
| NED | National Economic Development |
| NEPA | National Environmental Policy Act |
| NGPC | Nebraska Game and Parks Commission |
| NHD | National Hydrography Dataset |
| NH ₃ -N | Ammonia Nitrogen |
| NHPA | National Historic Preservation Act of 1966 |
| NISP | Northern Integrated Supply Project |
| NOAA | National Oceanic and Atmospheric Administration |
| NOI | Notice of Intent |
| NPS | National Park Service |
| NRCS | Natural Resources Conservation Service |
| NRHP | National Register of Historic Places |
| NTGW | Non-tributary groundwater |
| NWD | Northwest Division (of U.S. Army Corps of Engineers) |
| NWI | National Wetland Inventory |

| | |
|------------------|---|
| O&M | Operation and Maintenance |
| OHWM | Ordinary High Water Mark ▲ |
| ▲OMRR&R | Operation, Maintenance, Repair, Rehabilitation, and Replacement |
| OSE | Other Social Effects |
| P&G | Principles and Guidelines |
| PCB | Polychlorinated biphenyl |
| PE | Pool Elevation |
| PFMA | Potential Failure Mode Analysis |
| PGN | Planning Guidance Notebook |
| PM10 | Particulate matter less than 10 microns in diameter |
| PM2.5 | Particulate matter less than 2.5 microns in diameter |
| PMF | Probable Maximum Flood |
| PMP | Probable Maximum Precipitation |
| PO ₄ | Orthophosphorus |
| POR | Period of Record ▲ |
| Preble's | Preble's meadow jumping mouse |
| PRRIP | Platte River Recovery Implementation Plan |
| PWWD | Pinery Water and Wastewater District |
| Q ₅₀₀ | 500-year streamflows |
| RDF | Reservoir Design Flood |
| RED | Regional Economic Development |
| RMBO | Rocky Mountain Bird Observatory |
| SC | Species of special concern |
| SCORP | Statewide Comprehensive Outdoor Recreation Plan |
| SedFlux | sediment flux model |
| SFE | Single family equivalent |
| SFU | State Fish Unit |
| SHPO | State Historic Preservation Office |
| SLS | State listed threatened or endangered species |
| SMWSA | South Metro Water Supply Authority |
| SMWSS | South Metro Water Supply Study |
| SOD | Sediment oxygen demand |
| SP13 | Upper South Platte critical habitat unit |
| SWSI | Statewide Water Supply Initiative |
| T&E species | Federally listed threatened and endangered species |
| TES | All Federal and State threatened, endangered and special status species |
| TIN | Triangulated Irregular Network |
| TMAL | Total Maximum Annual Load |
| TMDL | Total Maximum Daily Load |
| TOC | Total organic carbon |
| TP | Total phosphorus concentration (mg/L) |
| TSI | Carlson's Trophic State Index |

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|------------|--|
| UDV | Unit Day Value |
| Unit 9 | West Plum Creek critical habitat unit |
| USACE | United States Army Corps of Engineers |
| USC | United States Code |
| USDOT | United States Department of Transportation |
| USFS | United States Forest Service |
| USFWS | United States Fish and Wildlife Service |
| USGS | United States Geological Survey |
| | |
| WCD | Water Conservancy District |
| WISE | Water Infrastructure and Supply Efficiency |
| WRDA | Water Resources Development Act |
| WRIS | Water Resources Implementation Study |
| WROS | Water Resources Optimization Study |
| WSA | Water Storage Agreement |
| WSD | Water and Sanitation District |
| | |
| YOY | Young of the Year |

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