



**Past Reflections, Future Destinations: Celebrating 20 Years**  
 September 16-18, 2019  
**The Steamboat Grand**

**Monday, September 16**

7:30 – 9:00am Registration and Expo

**Session 1 – 9:15-10:15am**

1A Leadership	1B Rangers	1C Resources	1D E & O	1E Trails	1F Urban O.S.
<b>Leadership Development: SPRING CREEK 2</b> Long range financial planning: staffing projections, capital replacement, & land management  <b>Mark Sears</b> City of Fort Collins Natural Areas	<b>Rangers: BURGESS CREEK 1</b> Developing a regional ranger association  <b>Gretchen Bolivar</b> City of Boulder Open Space and Mountain Parks	<b>Natural Resources: BURGESS CREEK 2</b> Prairie dog roundtable  <b>Pete Dunlaevy</b> City and County of Broomfield  <b>Allison Hamm</b> Butterfly Pavilion Urban Prairies Project	<b>Education &amp; Outreach: SPRING CREEK 1</b> Are we making a difference: understanding the outcomes and impacts of educational programming  <b>Zoe Shark</b> City of Fort Collins Natural Areas	<b>Recreation Planning &amp; Trails: Korbel Grand Ballroom 3</b> COTREX – Colorado’s official trails application  <b>Alex Dean</b> Colorado Department of Natural Resources	<b>Urban Open Space: Korbel Grand Ballroom</b> Goldsmith Gulch: an innovative open space  <b>Mark Taylor</b> Architerra Group

**Session 2 – 10:45-11:45am**

2A	2B	2C	2D	2E	2F
<b>Acquisitions: The New P5 Deals: BURGESS CREEK 1</b> Perpetual preservation through public, private partnerships  <b>Brian Lorch</b> Summit County Open Space and Trails	<b>Collaboration: SPRING CREEK 1</b> Building successful memorandums of understanding with partner agencies  <b>Mark Caughlan</b> Larimer County Department of Natural Areas	<b>Keeping Track of the Enemy: SPRING CREEK 2</b> Challenges and advances in mapping invasive plants on the Front Range  <b>Steve Murdoch</b> Jefferson County Open Space	<b>From Scratch to Structure: KORBEL GRAND BALLROOM 3</b> Conception, development and implementation of a grant funded environmental education and outdoor recreation program  <b>Justin Way</b> City of Aurora Open Space and Natural Resources	<b>Emerging Technologies: Korbel Grand Ballroom</b> Learn how new technologies are shaping the outdoor industry, and our open space programs, from drones to e-bikes. <b>John Stokes</b> City of Fort Collins Natural Areas <b>Mike Simone</b> RRC Associates <b>Tina Nielsen</b> Boulder County Parks & Open Space	<b>How Far is Too Far? BURGESS CREEK 2</b> Facilitated dialogue will probe your level of comfort with various resource management techniques  <b>Skot Lekota</b> South Suburban Parks and Recreation

11:45am – 12:45pm Lunch (plated)

COSA Blue Grama Awards & Colorado Lottery Starburst Awards

## Monday, cont'd

### Session 3 – 1:00-2:15pm

3A -	3B	3C	3D	3E	3F
<p><b>Oil and Gas: SPRING CREEK 2</b> Learn about significant changes to Colorado oil and gas statutes SB19-181</p> <p><b>Phil Barber</b> Phillip D. Barber, P.C.</p>	<p><b>When Mountain Lions Attack BURGESS CREEK 1</b> Learn about the Feb. 2019 story of a mountain lion attack in Larimer County from the victim and responding agency staff.</p> <p><b>Travis Kauffman</b> Attack victim</p> <p><b>Steve Gibson</b> Larimer County</p>	<p><b>Reducing Hazardous Fuels with Simple Biochar Kilns: Saddle Creek Board Room</b> Learn about the use, benefits, research, costs, and methods of simple open top metal kilns</p> <p><b>Gloria Edwards</b> Southern Rockies Fire Science Network</p>	<p><b>Fanatical Friends of a Feather: SPRING CREEK 1</b> The Boulder County Osprey camera story</p> <p><b>Nik Brockman</b> Boulder County Parks and Open Space</p>	<p><b>Using Technology to Improve the Visitor Experience: BURGESS CREEK 2</b> Commercial off the shelf software and other existing technologies</p> <p><b>Brad Lose</b> City of Boulder Open Space and Mountain Parks</p>	<p><b>Tough Choices Made Transparent: KORBEL GRAND BALLROOM</b> Visitor impacts and decision framework: the process of determining what new recreation opportunities to implement for your properties</p> <p><b>Heidi Wagner</b> City of Fort Collins Natural Areas</p>

### Session 4 – 2:45-4:00pm

4A	4B	4C	4D	4E	4F-
<p><b>Working Toward a Carbon-free Future in Colorado: BURGESS CREEK 2</b> How conservation can work with renewable energy providers to achieve a carbon free future</p> <p><b>Adrienne Dorsey</b> GRID Alternatives Colorado</p>	<p><b>Filling a Ranger Void: SPRING CREEK 2</b> How small agencies can provide vital services without a ranger program</p> <p><b>Eleanor Lanaghan</b> City and County of Broomfield Open Space and Trails</p>	<p><b>Navigate Like a Lion: BURGESS CREEK 1</b> Deep dive into Northern Colorado Mountain Lion habits and habitats</p> <p><b>David Neils</b> Wildlife Photographer</p> <p><b>Steve Gibson</b> Larimer County Department of Natural Resources</p>	<p><b>Building Nature: An Inspiring initiative SPRING CREEK 1</b> A diverse Lafayette neighborhood was transformed into a functional O.S. ecosystem with nature discovery, gathering places, trails and water play</p> <p><b>Carter Marshall</b> Design Concepts</p>	<p><b>Ring the Peak Trail – Closing the Gap Saddle Creek Board Room</b> The extensive public process, major challenges, and lessons learned in completing the final trail link</p> <p><b>Susan Davies</b> Trails and Open Space Coalition</p>	<p><b>Stewardship at Scale: KORBEL GRAND BALLROOM</b> Collaboratively making space for wildlife and recreation on the Upper Slate River</p> <p><b>Mel Yemma</b> Town of Crested Butte Open Space</p>

4:00 – 5:30pm

Expo Social – DINNER ON YOUR OWN!

8:00pm

Movie Screening: “Project Wild Thing”

## Tuesday, September 17

7:15 – 8:00am Breakfast, Registration & Expo  
 8:00 – 8:10am Welcome Routt County Elected Official  
 8:15 – 9:00am **Keynote Address – A Look at Colorado’s Changing Population**  
 Elizabeth Garner, Colorado State Demographer

### Session 5 – 9:15-10:15am

5A-	5B-	5C-	5D-	5E-	5F-
<p><b>Planning for the Future, Wellness Based PPE: SPRING CREEK 2</b>                      Can wellness change the way we think about safety?</p> <p><b>Jay Jones</b>                      City of Boulder Open Space and Mountain Parks</p>	<p><b>New Tools to Manage Transient and Homeless Populations on Public O.S.: KORBEL GRAND BALLROOM</b>                      Learn the full spectrum of tracking, managing, and techniques</p> <p><b>Rick Bachand</b>                      City of Fort Collins Natural Areas</p>	<p><b>Managing for Burrowing Owls and Prairie Dogs: BURGESS CREEK 1</b>                      How 20 years of monitoring leads to better results</p> <p><b>Therese Glowacki</b>                      Boulder County Parks and Open Space</p>	<p><b>Creative Collaboration: Misfits Making Results BURGESS CREEK 2</b>                      Unlikely partnerships make for interesting results.                      Montezuma’s Generation Wild Coalition</p> <p><b>Ami McAlpin</b>                      Montezuma Inspire Initiative</p>	<p><b>A New Era of Heritage Parks: SPRING CREEK 1</b>                      Building resilient communities, conserving nature, and preserving heritage</p> <p><b>Mark Davison</b>                      City of Boulder Open Space and Mountain Parks</p>	<p><b>Nature Narratives (Part I): Saddle Creek Board Room</b>                      In this hands-on workshop, COSA partners will articulate and connect stories of stewardship and recreation</p> <p><b>Dana Coelho</b>                      Metro Denver Nature Alliance</p>

### Session 6 – 10:45-11:45am

6A-	6B-	6C-	6D-	6E-	6F-
<p><b>Climate Change: BURGESS CREEK 1</b>                      Resiliency and carbon sequestration, what role can open space play?</p> <p><b>Therese Glowacki</b>                      Boulder County Parks and Open Space</p>	<p><b>Creating a Ranger Program: SPRING CREEK 1</b>                      A discussion on crucial steps in developing a program and maintaining support</p> <p><b>Ember Brignull</b>                      City of Louisville Open Space</p>	<p><b>Improving Resiliency on Open Space: BURGESS CREEK 2</b>                      Leveraging recent advances in river science working in unison with natural river processes</p> <p><b>Julie Ash</b>                      Stillwater Sciences</p>	<p><b>Nature Play Design Guidelines: SPRING CREEK 2</b>                      Learn the specifications as we advance into new nature experiences</p> <p><b>Cassie Kaslon</b>                      Valerian LLC</p>	<p><b>Recreation Impact Monitoring: KORBEL GRAND BALLROOM</b>                      An analytics approach to public lands management</p> <p><b>Julie Mach</b>                      Colorado Mountain Club</p>	<p><b>Nature Narratives (Part II): Saddle Creek Board Room</b>                      In this hands-on workshop, COSA partners will articulate and connect stories of stewardship and recreation</p> <p><b>Dana Coelho</b>                      Metro Denver Nature Alliance</p>

11:45 – 12:15pm Sack Lunch

### 12:30 – 5:30pm Field Trips

	Field Trip	Max.
FT1	Emerald Mountain Bike Tour (Intermediate)	25
FT2	Emerald Mountain Bike Tour (Advanced)	25
FT3	Routt County Riders – Buff Pass Bike Ride (Advanced)	20
FT4	Spring Creek Hike	30

FT5	Chuck Lewis Restoration Projects	35
FT6	Colorado Cattleman's Agricultural Land Trust/ Yampa Valley Land Trust	35
FT7	Fish Creek Falls Hike	30
FT8	Mineral Springs Walking Tour	25
FT9	Yampa River Walking Tour	30
FT10	Fishing on the Yampa	20
FT11	Pontoons on Steamboat Lake	40
FT12	Rabbit Ears Hike	12

**5:30 – 8:30pm** Colorado Open Space Alliance Annual Networking Event  
(Carl's Tavern - 700 Yampa St. Steamboat Springs, CO 80487)

## Wednesday, September 18

7:15 – 8:00am Breakfast, Registration & Expo  
 8:00 – 8:10am Welcome – Steamboat Springs Elected Official  
 8:15 – 9:15am **Keynote Address – A Unified Vision for Conservation**  
 Jon Jarvis, 18<sup>th</sup> Director of the National Park Service  
 Executive Director, Institute for Parks, People and Biodiversity

9:20 – 9:40am CNDC talk with time for Q&A  
 9:45 – 10:00am Future of COSA

### Session 7 – 10:30-11:45

7A-	7B-	7C-	7D-	7E-	7F-
<b>Historic Preservation:</b> <b>KORBEL</b> <b>GRAND BALLROOM</b> The Fort Collins experience  <b>Mark Sears</b> City of Fort Collins Natural Areas	<b>Creating a Collaborative Future for Open Space Rangers</b> <b>BURGESS CREEK 2</b> Workshop to explore creation of a regional park ranger association  <b>Jason Vroman</b> Boulder County <b>Steve Gibson</b> Larimer County <b>Geoff Jasper</b> City of Boulder	<b>Long term invasive winter annual grass control:</b> <b>SPRING CREEK 1</b> Facilitating ecosystem, pollinator, and wildlife habitat restoration  <b>Derek Sebastian</b> CSU PhD Student	<b>Northern Colorado Visitor Studies on Public Lands:</b> <b>TENT</b>  Evaluation and management decision making  <b>Jennifer Almstead</b> Larimer County Department of Natural Resources	<b>Developing a resiliency framework:</b> <b>SPRING CREEK 2</b> Capstone Graduate students research project with JCOS. "meeting the mission" by managing for future uncertainty  <b>Katrina Pickering</b> University of Colorado	<b>Universal accessibility:</b> <b>BURGESS CREEK 1</b> Sensitivity to cultural and natural integrity in the National Parks Service  <b>Ann Nguyen</b> OTAK

11:45am Lunch (plated)  
 12:15 – 1:00pm **Concluding Plenary: Inclusion in the Outdoors: Using the Lens of History to Chart Our Future Path**  
 Parker McMullen Bushman, Vice President of Programs, Interpretation and Exhibits, Butterfly Pavilion

1:00pm Conference Concludes (please recycle your nametags)