SCORP: What do you need?

Kacie Miller, Planning Manager
Mike Quartuch, Ph.D, Human Dimensions Researcher
Jody Kennedy, Public Involvement Specialist
Colorado Parks & Wildlife
Today’s Agenda

I. Introduce the 2019-2023 SCORP
   - Including survey results!

II. Discuss implementation
    - “Partner Toolkit”
    - Your ideas
2019 SCORP Development

Guiding Principles

- CPW is convener, but plan is for all
- Eye towards “SHIFT” (recreation AND conservation)
- Implementation is a priority

Shorter document focused on

I. Introduction (to Colorado)
II. Research and Trends
III. Priority Areas
Introduction
Why do a SCORP?

- Each state does one every 5 years to be eligible for LWCF

<table>
<thead>
<tr>
<th>Year</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>$770,006</td>
</tr>
<tr>
<td>2015</td>
<td>$759,407</td>
</tr>
<tr>
<td>2016</td>
<td>$1,686,975</td>
</tr>
<tr>
<td>2017</td>
<td>$1,675,999</td>
</tr>
</tbody>
</table>

- Bring together broad cross-section of representatives from recreation, industry, transportation, hunting, fishing, tourism, conservation, stewardship, agriculture, education, health and organizations representing diversity, equity and inclusion interests in the outdoors

- Chart a course for conservation and recreation in the state for the next 5 years
2019-2023 SCORP PLANNING PROCESS

Data Collection & Analysis
Draft Priorities, Goals, Strategies

Draft Under Review (NPS, Public, YOU!,)

Final Review

Nov - Apr
May
June
Jul
Aug
Sep
Oct
Nov
Dec

*We are here*

+ health, tourism, transportation, local affairs, industry, tribes..YOU!
Outdoor recreation enthusiasts, conservation advocates and public land managers came together as natural allies.

Developed a unified framework to increase success in the protection of our public lands, waters and wildlife.

Recreation and conservation need each other!
Colorado’s Outdoor Principles

1. Public Lands
2. Private Lands
3. Working Together
4. Minimize Impact – All recreation has impact on the places where we recreate.
5. Proactive Management
7. Stable Funding
Research and Trends
Colorado’s Population: The next 5 years

- Who are they and how do/will they recreate?
  - And, who is not recreating and what are their barriers.
    - How do we stay culturally relevant in planning for the future?

- What are you seeing?
  - Trends in numbers of people and where they are dispersed?
  - Change in user group types?
    - New users (ex., SUP)?
    - More/less (ex., increase in day picnic)
  - Conflicts in user groups?
  - New development? Demand for protecting resources?
The biggest changes in your community have been...?

The biggest changes you have seen in visitors to your properties have been...?

What is staying the same?
Research Methods
Research Methods:

1. Public Survey
2. Land Managers Survey
3. Targeted Outreach Comment Forms
4. Tribal Land Managers Survey
Goal

Identify recreation trends, issues/opportunities, interests, and priorities facing Coloradans
1. Outdoor Recreation Participation
2. Recreation Preferences
3. Reasons to Recreate & Barriers to Future Participation
4. Health & Outdoor Recreation
5. Services & Types of Recreation Opportunities
6. About You
Random Sample ("n" = 7,000)

- 1,000/Tourism District
- 60/40 split
  - ≈600 people (Listed sources) "landlines"
  - ≈400 people (Cell phone) "Billing" addresses
Implementation
• Mail-back survey
  o Online option
• Dillman Tailored Design Method

Participation
• 1,910 respondents
• 30% response rate
  o 7% increase (2013/14)
2. Land Managers Survey
Land Managers: Questionnaire Development

1. Agency/Organization Characteristics
2. Outdoor Recreation Profiles
3. Volunteers
4. Funding issues and Investment Needs
5. Management Issues
6. Visitor Service Issues
7. Natural Resource Management/Conservation Issues
8. Outdoor Recreation Needs
9. Trails
10. About You

Online Questionnaire
• Emphasis on “Issues” & needs managers face
Land Managers

- Expanded sample from 2013/2014
- Emailed
- 564 agencies/organizations represented
- 65% had at least one individual answer
3. Targeted Outreach: Comment Form
Questions derived from public survey
- Modified (e.g., activities/participation)
- Translated in Spanish

“Themes”
1. Outdoor Recreation Participation
2. Reasons to Recreate & Barriers to Future Participation
3. Health & Outdoor Recreation
4. Services & Types of Recreation Opportunities
5. About You
Sample
• 15 Non-profit organizations
  o “Provide support or opportunities” for people of color and youth to engage in outdoor recreation

Implementation
• Disseminated via “key” informant

Participation
• Prizes used to incentivize participation
• 171 people participated
4. Tribal Land Managers Survey
Tribal Surveys: Questionnaire Development

Questions
• Derived from Land Managers survey
  o Modified (e.g., funding section)
• Reviewed by Colorado Commission of Indian Affairs (CCIA), state’s official Tribal liaison
  o Helped establish points of contact with Tribes

Implementation
• Sent via email to 1 Tribal Council Member (& staff)

Participation
• 1 out of 2 Tribes responded
Findings: Public Survey
**Findings: Who Responded?**

### Age

<table>
<thead>
<tr>
<th>Categories (years old)</th>
<th>% Public Survey</th>
<th>% (Colorado)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-24</td>
<td>0.2</td>
<td>9</td>
</tr>
<tr>
<td>25-34</td>
<td>2</td>
<td>15</td>
</tr>
<tr>
<td>35-44</td>
<td>7</td>
<td>13</td>
</tr>
<tr>
<td>45-54</td>
<td>13</td>
<td>13</td>
</tr>
<tr>
<td>55-64</td>
<td>28</td>
<td>12</td>
</tr>
<tr>
<td>65-74</td>
<td>31</td>
<td>8</td>
</tr>
<tr>
<td>75+</td>
<td>19</td>
<td>5</td>
</tr>
</tbody>
</table>

*U.S. Census data & DOLA demography data*
Findings: Who Responded? (cont’d)

Sex

- 36% Male
- 63% Female
- 1% Other/Prefer not to say

How did we handle this?
- Outreach
- Weighted data
- Informed strategies

Residence

<table>
<thead>
<tr>
<th>Categories (years lived in CO)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-5</td>
<td>4</td>
</tr>
<tr>
<td>6-10</td>
<td>4</td>
</tr>
<tr>
<td>11-20</td>
<td>12</td>
</tr>
<tr>
<td>21-35</td>
<td>19</td>
</tr>
<tr>
<td>36-50</td>
<td>26</td>
</tr>
<tr>
<td>51+</td>
<td>35</td>
</tr>
</tbody>
</table>
Findings: Recreation Participation

Coloradans recreate!!! (92%)
• 69% using parks, open space, or trails 1-4 times per week

What are people doing?

Regional recreation?
#1 Walking (across all districts)
#2 Hiking/backpacking (D4 [hunting]; D5 [RV camping])
#3 Varied per district
<table>
<thead>
<tr>
<th>Number of Coloradans who participated in a given activity</th>
<th>Average number of days Coloradan’s participated in a given activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rank</td>
<td>Activities</td>
</tr>
<tr>
<td>1</td>
<td>Walking</td>
</tr>
<tr>
<td>2</td>
<td>Hiking/backpacking</td>
</tr>
<tr>
<td>3</td>
<td>Picnicking</td>
</tr>
<tr>
<td>3</td>
<td>Tent camping</td>
</tr>
<tr>
<td>4</td>
<td>Fishing</td>
</tr>
<tr>
<td>5</td>
<td>Playground activities</td>
</tr>
<tr>
<td>6</td>
<td>Jogging/running (outdoors)</td>
</tr>
<tr>
<td>7</td>
<td>Skiing (alpine/tele)/snowboarding</td>
</tr>
<tr>
<td>8</td>
<td>Wildlife viewing (excluding bird watching)</td>
</tr>
<tr>
<td>9</td>
<td>RV camping/cabins</td>
</tr>
<tr>
<td>10</td>
<td>Team or individual sports (outdoors) (e.g., basketball, golf, tennis, etc.)</td>
</tr>
<tr>
<td>10</td>
<td>Skiing (alpine/tele)/snowboarding</td>
</tr>
</tbody>
</table>
Findings: Reasons to Recreate Outdoors (motivations)

#1 To enjoy/spend time in nature (92%)

#2/3 To spend time with friends & family / To relax (91%)

#4 Exercise/physical health (87%)

Surprised?

“Family friendly outdoor recreation is important to me…”
Findings: Barriers to Future Recreation

#1 Time (56%)

#2 Traffic congestion (47%)

#3 Crowding (45%)

“I chose to move from the Front Range to the western Slope to get away from the overcrowding”
Findings: Future Investments Where You Live

#1 Dirt/soft surface walking trails and paths (52%)

#2 Nature and wildlife viewing areas (46%)

#3 Playgrounds and play areas built with natural materials (41%)
Findings: Future Investments Where You Live

#1 Dirt/soft surface walking trails and paths (52%)  
Also #1 in 2014 [54%]

#2 Nature and wildlife viewing areas (46%)  
Also #2 in 2014 [46%]

#3 Playgrounds and play areas built with natural materials (41%)  
Also #3 in 2014 [44%]
Findings: Prioritizing Activities in CO

#1 Long-term planning & management (72%)

#2 Operation & maintenance of existing infrastructure & facilities (70%)

#3 Local, regional, & statewide trails (60%)
Findings: Prioritizing Activities in CO (2014)

#1 Long-term planning & management (72%)
   #2 in 2014 [69%]

#2 Operation & maintenance of existing infrastructure & facilities (70%)
   #1 in 2014 [72%]

#3 Local, regional, & statewide trails (60%)
   Also #3 in 2014 [58%]
Findings: Open-Ended Response

#1 Access - overall (mentioned by 41% of respondents)
Top barriers: time, traffic, congestion

#2 Conservation/development issues (19%)

#1 reason to recreate: spend time in nature

“natural spaces and wildlife are what make Colorado, Colorado… park space should be protected”
Findings: Land Managers Survey
Findings: Who Participated?

Agency/Organization
(n = 480)

- Federal agency: 7
- State agency: 10
- Private institution: 1
- City/Town: 47
- County: 13
- Metro...: 14
- Land trust: 3
- Other: 5

%
Findings: Tenure With Agency/Organization

Mean = 12

<table>
<thead>
<tr>
<th># Years Worked with Agency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-5</td>
<td>34</td>
</tr>
<tr>
<td>6-10</td>
<td>16</td>
</tr>
<tr>
<td>11-20</td>
<td>31</td>
</tr>
<tr>
<td>21-30</td>
<td>12</td>
</tr>
<tr>
<td>31+</td>
<td>6</td>
</tr>
</tbody>
</table>

50%
Findings: Long-term planning

73% have a planning document in place

<table>
<thead>
<tr>
<th>Types of Planning Documents</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formally adopted by governing body (e.g., city council, county commissioners, board of directors)</td>
<td>54</td>
</tr>
<tr>
<td>Encourages public/stakeholder engagement throughout the planning process</td>
<td>49</td>
</tr>
<tr>
<td>Addresses specific natural resource management alternatives (e.g., noxious weed management…)</td>
<td>46</td>
</tr>
<tr>
<td>Addresses facility needs (e.g., new buildings/updates)</td>
<td>45</td>
</tr>
<tr>
<td>Addresses gaps in outdoor recreation needs</td>
<td>36</td>
</tr>
<tr>
<td>Leverages volunteers or partners to support land stewardship</td>
<td>35</td>
</tr>
<tr>
<td>Outlines regulatory policies and enforcement strategies</td>
<td>33</td>
</tr>
<tr>
<td>Includes educational programs engaging people in outdoor conservation</td>
<td>30</td>
</tr>
<tr>
<td>Identifies strategies for increasing diversity, inclusion, and equity in outdoor recreation</td>
<td>24</td>
</tr>
</tbody>
</table>
Findings: Volunteers

1.8 million volunteer hours in previous 12 months = 865 full time jobs (with only half tracking hours)
Findings: Unmet Financial Needs

72% under $350,000

Applying for grants considered successful

Reducions in services/staff may be why management and visitor services issues were identified
Findings: Management Issues

#1 Maintaining existing recreation infrastructure & resources (73%)
Also #1 in 2014

#2 Adapting to changing user needs/preferences (60%)

#3 Coordinating with other outdoor rec agencies/orgs (54%)
#4 in 2014

#4 Capacity to serve growing population (e.g., crowding/overuse) (53%)

Public Survey (#2 Priority in CO)

Public Survey (#3 Barrier)
Findings: Visitor Service (VS) Issues

#1 Enforcing responsible visitor use (63%)
#2 Programs/opportunities for youth (59%)
  #1 in 2014
#3 Maintaining visitor safety/protection (57%)
  #3 in 2014

A lot of VS Issues!
(7 out of 10 potential issues were significant to >50% of respondents)
Findings: Top Threats to Natural Resources

#1 Increased visitors; management; access (mentioned by 32% of respondents)

  #4 management issue: capacity to serve a growing population

#2 Development; visitor impacts (28%)

  #2 open-ended comment from public: conservation/development issues

  “growth that exceeds the ability to provide services”

  “lack of staff to oversee properties, convey a stewardship ethic, create a presence on-site”

#3 Funding/staffing issues (24%)
Findings: **Current “Trail-related” Priorities**

#1 Maintaining *existing* trails (64%)

#2 Providing *connections* between existing trails (53%)

#3 Creating opportunities for non-motorized trail users (e.g., hikers) (50%)

Public Survey
Walking trails #1 priority in **local area**
“Trails” was #3 priority **statewide**
Findings: Outdoor Recreation Needs (Future Priorities)

#1 Expanding **community** trail systems (56%)  
#2 in 2014

#2 Connecting **regional** trail systems (49%)  
#1 in 2014

#3 Developing neighborhood, community or special use **parks or facilities** (e.g., playgrounds) (44%)
Findings: Targeted Outreach Comment Forms
## Findings: Who Responded?

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Public Survey (n = 1,789)</th>
<th>Comment Form (n = 161)</th>
<th>Percentage of State</th>
</tr>
</thead>
<tbody>
<tr>
<td>White/Caucasian</td>
<td>88% (HIGH)</td>
<td>78%</td>
<td>67%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>6% (LOW)</td>
<td>13%</td>
<td>21%</td>
</tr>
<tr>
<td>Other</td>
<td>4%</td>
<td>0.1%</td>
<td>3%</td>
</tr>
<tr>
<td>American Indian/Native Alaskan</td>
<td>1%</td>
<td>0.01%</td>
<td>2%</td>
</tr>
<tr>
<td>Asian</td>
<td>1%</td>
<td>0.01%</td>
<td>3%</td>
</tr>
<tr>
<td>Black/African American</td>
<td>1% (LOW)</td>
<td>0%</td>
<td>5%</td>
</tr>
<tr>
<td>Native Hawaiian/Pacific Islander</td>
<td>0.2%</td>
<td>0%</td>
<td>0.2%</td>
</tr>
</tbody>
</table>
Findings: Activity Participation

Coloradans recreate! (99%)
- 98% City/local parks, trails, other rec areas
- 92% National Parks, Forests, other rec areas
- 91% State Parks, Forests, or Wildlife Areas

What are people doing?
- #1 Hiking/backpacking (78%)
- #2 Walking (73%)
- #3 Tent/cabin camping (72%)
Findings: Reasons to Recreate

#1 To spend time in nature (100%)
   Also #1 in public survey (92%)

#2 To relax (99%)
   #Also #2/3 in public survey (91%)

#3 To exercise/improve health (97%)
   #4 in public survey (87%)

#4 To spend time with friends/family (91%)
   #2/3 in public survey (91%)
Findings: Barriers Future Recreation

#1 Time (45%)
   Also #1 in public survey (56%)

#2 Traffic congestion (40%)
   Also #2 in public survey (47%)

#3 Crowding (39%)
   Also #3 in public survey (45%)
Findings: Tribal Land Managers Survey
Participating Tribe selected **15 of 18** management issues as “very significant”

Also identified many visitor service issues as “very significant”
- Including Public survey concerns: expanding local and statewide trails and maintaining

“Cultural resources” listed in “other” section
Findings: Tribal Management Priorities

High priorities in the next five years:

- Developing team sports facilities
- Expanding opportunities or access for water-based recreation and hunting
- Developing local agriculture
- Improving outdoor interpretive/educational services
- Other: “dedicated cultural awareness”

Top threat to resource conservation: lack of understanding/knowledge of native culture
Priority Areas
Colorado’s Outdoor Recreation Priorities for 2019-2023

- **Sustainable Access & Opportunity**
  - Ensure access to Colorado’s outdoors for all of the State’s communities and visitors

- **Stewardship**
  - Build Colorado’s commitment to stewardship of the outdoors, improving recreation infrastructure, and promoting responsible use of the environment

- **Land & Water Conservation**
  - Increase a conservation ethic for Colorado’s outdoors and promote landscape-scale conservation

- **Funding the Future**
  - Address financial challenges to ensure that adequate funds are available to support sustainable outdoor recreation.
Sustainable Access and Opportunity

- Outdoor recreation provides numerous benefits including emotional and physical health
- All Coloradans should have access to places to recreate
  - Access includes information
- A challenge for providers is to ensure needs of different users are met
  - Welcoming experiences for all – current and potential users!
  - Need to improve understanding of diverse needs of different cultures, user types, abilities, age and more
Sustainable Access and Opportunity

• Goal: More Coloradans and visitors benefit from outdoor recreation and conservation.

• Objectives:
  • **Break Down Barriers** - Better understand and address barriers to engaging people in outdoor recreation. Enhance efforts to engage Coloradans who currently lack or have limited opportunities to participate in outdoor recreation.
  • **Technology Connects More People to the Outdoors** - Advance easily accessible information that enhances user experience and offers useful tools to outdoor recreation providers.
  • **Private and Public Lands Support Outdoor Recreation** – Develop strategies across Colorado to build support for sustainable outdoor recreation access. Advance Colorado the Beautiful vision that every Coloradan will live within 10 minutes of a park, trail, or vibrant green space.
Stewardship

- Outdoor volunteerism and volunteer stewardship organizations provide critical resource for taking care of our natural, cultural and recreation resources
- Recreationists need to be part of the solution
Stewardship

• Goal: Coloradans and visitors enjoy and care for natural and cultural resources and commit to stewarding them for future generations

• Objectives:
  • **Build an Outdoor Stewardship Ethic** - Foster awareness and experiences that build a sense of stewardship and responsibility to care for natural and cultural resources and outdoor recreation infrastructure.
  • **Enhance Stewardship Capacity** - Increase capacity of outdoor recreation providers, stewardship organizations and agencies to engage volunteers, employ youth and young adults, and enhance other types of support for on-the-ground, action-oriented stewardship activities.
Land, Water and Wildlife Conservation

• New to SCORP!
• Our natural resources provide the places where we recreate and more (i.e., clean water)
• Recreation is happening in more places and throughout the year
• Recreationists often believe “other” user groups have more of an impact than themselves
  • Need to know more about impact and how to mitigate in time and space
• Protect the resource and quality experiences
Land, Water and Wildlife Conservation

• **Goal:** Private and public lands and waters are conserved to support sustainable outdoor recreation, the environment, and wildlife habitat

• **Objectives:**
  - **Advance Landscape-scale Conservation** - Work across jurisdictional and land ownership boundaries to plan for wildlife and natural resource conservation along with the growing demand for recreation access. Collaborate to tackle pressing and emerging issues and to identify and safeguard important areas for conservation, working lands and recreation access across the state.
  - **Address Recreation Impacts** - Proactively manage visitors and maintain infrastructure to provide positive outdoor recreation experiences while limiting resource impacts. Utilize best practices when developing new trails or other outdoor infrastructure.
Funding the Future

• We are fortunate to have some dedicated sources of funding in Colorado
  • Lottery, GOCO, County Open Space programs

• But the cost of land, maintenance of facilities, staff etc. are all rising along with the number of recreationists
Funding the Future

• Goal: Coloradans and visitors contribute to diverse funding sources that are dedicated to support outdoor recreation and conservation. Existing sources of funds are preserved.

• Objectives:
  • **Build Support for Conservation Funding** – Raise political and public awareness for the value of Colorado’s outdoors to Coloradan’s quality of life, economic prosperity, heritage and public and environmental health so that more people contribute funds to support outdoor recreation and conservation.
  • **Diversify and Expand Funding Source(s)** – Identify and pursue new funds available to organizations and management agencies that directly benefits outdoor recreation and conservation of natural resources.
Key messages ....

“Public”

- You/your visit are part of solution
- Value of Outdoor Recreation – health, economic
- ALL recreation has an impact on land, water, wildlife
  - Places we love depend on us caring about them
- There are lots of places in CO to recreate

Providers

- Conservation is in this SCORP
  - CO is a leader is doing “this” right
- A lot of people do recreate
  - This is good...but, crowding (how to disperse?) and not all have access
- Build on momentum/synergy
  - Work together to accomplish common goals
Desired end results.....

- You use it!
  - For funding requests, planning
  - Sharing what you do
- Outdoor recreation is important to Coloradans
  - Heard at the Capitol
    - Along with education, transportation
  - With but also beyond Industry
- 2024 SCORP has a long list of accomplishments!

- We “move the needle”
  - Improve user experiences
  - Protect natural, cultural and recreation resources
  - Connect people to the outdoors in thoughtful ways
    - Technology
    - Culturally responsive
    - Planning
Implementation

CPW will continue to lead both planning and implementation of the SCORP over the next five years by:

- Facilitating workgroups to address strategies in each priority area
  - Some workgroups will come from existing efforts!
- Sharing data, progress, and how to be involved at meetings/conferences across the state and via social media, our website, and more
- Tracking accomplishments, lessons learned, and ideas for the next SCORP

AND??
1. What do you need/want from us?

2. How do you want to be involved?
Colorado's Statewide Comprehensive Outdoor Recreation Plan

Updated Statewide Comprehensive Outdoor Recreation Plan
CPW has started work on the 2019-2023 plan. Check back this summer for updates.

Colorado's Statewide Comprehensive Outdoor Recreation Plan (SCORP)
The Final 2014-2018 SCORP has been approved by Governor Hickenlooper and is now available. Please click the following links to view the Executive Summary and full SCORP document:
• 2014 SCORP - Stand Alone Executive Summary
The following documents make up the full 2014 SCORP:
• Exec Summary and Section 1
• Section 2
• Sections 3 - 6, Appendix A
• Appendix B - Public Survey Report
• Appendix C - Local Government Survey
• Appendix D through F
If you have questions about the Colorado SCORP please email (scorp@state.co.us) or phone (303-869-1350).

SCORP Background
To do!

1. Fill out this short survey
2. Adopt SHIFT
3. Participate in Public Comment
4. Join a workgroup