Appendices

Appendix A Outdoor Education & Recreation Activity Checklist



Outdoor Education & Recreation Program Activity Checklist

Benton County supports outdoor education & recreation programs within county parks. If you have a program or skill that you'd like to teach to others, complete this form and mail to:

Benton County Natural Areas & Parks, 360 SW Avery Ave., Corvallis, 97333; by fax to

541-766-6891; or by email to adam.stebbins@co.benton.or.us.

Organizations creating new or adapting current outdoor education and recreation programs proposed to occur in partnership with Benton County Natural Areas & Parks need to complete the following checklist, and submit for review.

To ensure park availability and the most enjoyable experience possible, it is required that Special Use Permits are completed for proposed group activities (fees can be waived for education programs)

- 1. Person making the request
- 2. Organization represented
- 3. Please review the current state educational standards for public schools, Oregon Next Generation Science Standards. State how your proposal aligns with these standards
- 4. Park Location(s) where activities are to occur
- 5. Name of program
- 6. Describe your program
- 7. Education goals
- 8. Recreation goals
- 9. Age Range of participants
- 10. What support are you requesting from Benton County?



SPECIAL USE PERMIT

Natural Areas and Parks Department 360 SW Avery Avenue Corvallis, OR 97333-1139 542-766-6871 FAX 541-766-6891

Reservation #:	_Reservation Dates: from: _/ _/ _to:/ _/
Organization/Name:	month day year month day year
City, State and Zip:	
Day Phone: This section to be completed by	by Applicant (Processing Fee of \$50.00)
Number of Participants:	Park Area to used:
Overnight Use: ☐ Yes ☐ No	Supervision:
Description of Activity:	
Purposes only, etc.)	is checked (Educational, Research, or permits for Tracking by Benton County Natural Areas & Parks Representative
Approved Denied	
Conditions of Approval:	
the park area to be used. The p	signed and dated, and must be with you during occupancy of ermittee shall hold-harmless, indemnify and defend Benton County, its my and all liability, claims, losses, damages, and other costs arising or tivities described herein.
Signed by Group Representative	Date Signed by Benton County Parks Representative Date

Appendix B Benton County Comprehensive Plan Goals related to outdoor education and recreation

Goal 11 Public Facilities & Services

11.8 Education

- **11.8.4** Benton County shall encourage the utilization of schools, especially in rural areas, as community centers for activities such as public meetings, continuing education, recreation, and cultural events.
- **11.8.b** Oregon State University conducts farm and forest research activities throughout Benton County.

Goal 8 Recreational Needs

8.1 General Policies

- **8.1.1** Benton County shall establish a policy framework for planning and managing Benton County parks and natural areas that emphasizes maintaining scenic and outdoor recreation opportunities for present and future generations, protecting and restoring significant natural and historic areas and resources, supporting sustainable growth and development, and developing collaborative partnerships with residents and others.
- **8.1.3** Benton County shall maintain a distinct role and mission for county parks and natural areas that complements programs of urban service providers and places a high priority on public access to and protection and restoration of significant scenic, outdoor recreation, historic, cultural, and natural resources. Education, public awareness, and interpretive programs are integral to this mission.
- **8.1.5** Benton County shall work with the Forest Service and ODOT to provide public access opportunities for winter recreational activities at Mary's Peak.

8.2 Planning/Collaboration

- **8.2.4** Benton County shall actively support unincorporated communities in developing and implementing strategic plans to incorporate scenic amenities and outdoor recreation opportunities.
- **8.3.3** Benton County shall make environmental, cultural and historic interpretation, education, and research key elements of the park and open space system, providing opportunities for learning and information exchange in creative and attractive ways.

8.4 Accessibility

- **8.4.1** Where appropriate, Benton County shall make its parks, natural areas, and open spaces accessible to persons with disabilities, in keeping with the American with Disabilities Act.
- **8.4.2** Benton County shall ensure that a portion of the recreational opportunities it provides are available free of charge or for minimal fee.

8.5 Recreational Trail System

8.5.1 Benton County shall establish a policy framework for maintaining a network of trails that provide connections between public open space, natural areas, and communities, designed for a variety of non-motorized recreation and transportation modes.

Appendix C Local Partners Kickoff Meeting (7/23/15)—Participant Programs Inventory

Lead Agency	Partners	Active	Target	Time -	Location	Resources/
		Programs	population	schedule		Funding
Alliance for	Benton	Mary's Peak	Rural –	Spring-	Mary's	Grants;
Recreation	County;	Alliance-	underserved	Summer	Peak	donations;
and Natural	Siuslaw	Interpretation	Benton			BCCC; Benton
Areas	Forest; Team	& Middle	County			County
	Dirt; OSU	School Field	residents			Foundation
	Rural	Trip Fort				
	Planning; OSU	Hoskins events				
	KVSC;	and				
	Cascadia	interpretation				
	Expeditions;	South Benton			South	
	Greenbelt	County			Benton	
	Land Trust	Recreation			County	
		Alliance				
		Beazell/Kings			Beazell	
		Valley School			Memoria	
		Projects, Weed			l Forest	
		pulls				
		Fort Hoskins			Fort	
		events and			Hoskins	
		interpretation			Historic	
					Park	
		Disc Golf Learn			Adair	
		to event			Village	
Benton	Corvallis	Corvallis Parks	K-8 th grade	School-	Garfield	Inter
County	School	& Recreation	families;	year	and	Community
Health	District;	Application	underserved		Lincoln	Health
Department-	InterCommuni	Assistance			Elementa	Network;
Health	ty Health	Get Outdoor			ry; Linus	Benton
Navigation	Network-CCO;	Day Outreach			Pauling	County
	Corvallis Parks	and translation			Middle	Health
	& Recreation;	Soccer			School	Services
	OSU Extension	Tournament				
	Linn &	Site Tours,				
	Benton; Casa	Transportation				
	Latinos	to events,				
	Unidos; Casa	Resource				
	Latinos de	Awareness				
	Benton					
	County; Boys					
	& Girls Club					

Benton County Parks and Natural Areas	OSU; Corvallis Parks & Recreation	Rock Creek Youth Camp (support); FOCUS Outdoor Education; one-time events i.e.) 'nature walks'	Youth -3 rd -5 th grade	Spring- May-June	Beazell, Fort Hoskins	Benton County General Funds; one- time BOC funding for FOCUS (\$6,000)
Lead Agency	Partners	Programs	Target population	Time - schedule	Location	Resources/F unding
Corvallis Environment al Center – Avery Center	Corvallis Environmenta I Center	Summer and Afterschool Programs; Riparian Forests; Survival; Tracking	Pre-K-12 th grade; Adults	Year- around	Avery House	Corvallis Environment al Center funds; private donations
Corvallis Parks and Recreation	Parks and Recreation Advisory Board; Friends of Park and Recreation	Rock Creek Explorers; Ocean Exploration Camp; Camp Challenge Rock Climbing; Bike Camp; Intro/Advance d Survival Camp; Teen Survivor Workshops; Teen Explore Oregon Coast; Intro to Teen Kayaking; Youth Volunteer Corp	All ages	Year- around	City of Corvallis Parks & Recreatio n System; Covallis Schools	n/a
Linus Pauling Institute- Healthy Youth Program	Corvallis School District	Garden-based Education; Backyard Science that includes leadership, stewardship, sustainability, health, lifestyle	K-12 th grade; Families	Year- around; summer camps	Corvallis High School; Linus Pauling Middle School; Lincoln Elementa ry	Grants, donations Fee-based programs
Mary Rivers Watershed	Greenbelt Land Trust; Institute for Applied	K-12 Watershed education; Youth Camps;	Youth; Citizens volunteers and	Year- around	Mary's River Watersh ed and	Grants and donations

	Ecology; Benton Soil and Water Conservation District	Landowner citizen outreach; volunteer restoration work	scientists; landowners		Willamet te River	
Oregon State University Extension Services-Linn & Benton	Benton County Parks & Recreation; OSU Research Forests; Benton Soil	4-H Clubs	Youth- K-12	Year around	Various outdoor sites, Fairgrou nds	grants; volunteers; Endowment; 4-H Leaders Association
	and Water District; HJ Andrews	Teen Weedspotter;	Youth K-12	Year around	Various outdoor sites	grants; volunteers;
	Forest	FOCUS Program	3 rd -5 th , educators	Spring- May-June	Beazell	Benton County General Fund, Extension
		School Enrichment- Wildlife Stewards	Youth- K-12	Year around	Various outdoor sites	grants; volunteers
		Oregon Season Trackers	Youth- K-12	Year around	Various outdoor sites	grants; volunteers
		Get Outdoors Day	Families	Summer – 1 day	McDonal d Forest	grants; volunteers; Endowment; 4-H Leaders Association
Oregon State University Research Forests	Benton County; City of Corvallis; greenbelt Land Trust; OSU Extensions; Team Dirt; OET, Corvallis Runners; NW Youth Corps	Get Outdoor Day and follow-up events; STEM Ecological Field Camp; Venue for races, hikes, educational programs; schools; Forest Connect.	Underserve d communitie s; infrequent visitors	School year	McDonal d Forest; Peavy Arboretu m	Research Forests Operating Budget, volunteers and donations

Appendix D Priority Parks and Capacity

Benton County Outdoor Education & Recreation Program (5-Year Plan Development)

Partner Background and Park Capacity



Program Vision: "Develop partnerships to support implementation of a sustainable and adaptable outdoor education and recreation programs that provide annual opportunities within priority Benton County Natural Areas & Parks, with an emphasis on rural and underserved youth and their families".

Background: The following provides the highest priority park properties (areas with currently allowed and consistent public access) with desired and suitable outdoor education & recreation programs. These are proposed for community partners that are currently implementing, and/or are interested in developing and implementing their programs within a priority park.

Goals:

- * Share information with regional partners on park amenities and capacity for major types of outdoor and indoor programs,
- * Identify opportunities for collaboration,
- * Help guide participation and joint project/program development activities,
- * Establish and balance scheduling demands as early as possible prior to peak season (spring-early fall)
- * Alleviate heavy seasonal use impacts through advance planning

Key: The following icons represent the proposed definitions for the Benton County Natural Areas & Parks Outdoor Education & Recreation Program. (see definitions tab)

Adventure Recreation		Interested in Becoming a Partner in 2016 or beyond?
Experiential Education	•	
Indoor		Contact: Adam Stebbins, Benton County Natural Resources Coordinator
Outdoor Education	2	office: 541-766-6085
Outdoor Recreation	K	email: adam.stebbins@co.benton.or.us

Park/Natural Area Property Name	Compatible & Desired Types of Outdoor Programs	Program Examples	Park Summary	Park Amenities
Adair County Park		Athletics and games, outdoor training, biking, indoor/outdoor combination	Adair Park has two group picnic areas which may be reserved by two different groups or combined for reservation by one large group. Each area shares one-half of the kitchen shelter with each area containing a sink, an electric cooktop stove, electrical outlets and separate BBQ's and service counter. Handicapped accessibility, year-round parking, two softball fields, two sand volleyball courts, a playground, and two horseshoe pits are available at this park. There is also a popular 18 basket disc golf course.	https://www.co.benton.or.us /parks/page/adair-county- park
Beazell Memorial Forest		Nature hikes, natural and cultural history, citizen science, K-12 focus, indoor/outdoor combination, working landscape/natural resources management	Located in Kings Valley, this is the largest of all the Parks at 586 acres and the most recent County acquisition, donated in July 2000. The Beazell Memorial Forest is managed for environmental education and research opportunities with a rich history. There are 4 main trails, 5 major prairies, Plunkett creek corridor, and a diverse forest of conifers and mixed hardwoods. The Education Center was built using historic timber from the Plunkett barn, and has a large central gathering area. Also the classroom has chairs, seating, and sinks with future storage for educational equipment.	https://www.co.benton.or.us /parks/page/beazell- memorial-forest-education- center

Park/Natural Area Property Name	Compatible & Desired Types of Outdoor Programs	Program Examples	Park Summary	Park Amenities
Bellfountain County Park		Nature hikes, natural and cultural history, citizen science, K-12 focus,	Bellfountain Park, located in southeast Benton County, 3.7 miles NW of Monroe and 17 miles south of Corvallis, is the oldest Benton County Park. People have been gathering here for over 100 years. There is covered seating for 120 picnickers at one of the longest picnic tables in the world!	https://www.co.benton.or.us/parks/page/bellfountain-county-park
Clemens Park		Fishing, boating, wilderness survival, salmon ecology, nature hikes, natural and cultural history, citizen science, K-12 focus, working landscape/natural resources management	Clemens Park, located 21 miles southwest of Corvallis on Highway 34, features approximately one-half mile of Alsea River frontage. In addition to its excellent fishing, the park has a self-guided interpretive trail, riverfront picnic sites, and areas for water play. Restroom facilities are available.	https://www.co.benton.or.us/parks/page/clemens-park
Fort Hoskins Historic Park		Nature hikes, natural and cultural history, citizen science, K-12 focus, working landscape/natural resources management, 2015 I-Book covering history and future of the historic park	The original Fort Hoskins was established in 1856 to protect and monitor the new coastal Indian reservation. Fort Hoskins was purchased by Benton County in 1991. Fort Hoskins Historic Park, a 130-acre site, opened for public day use in July, 2002. Fort Hoskins Historic Park offers accessible restrooms, picnicking, educational interpretive displays, and self-guided trails that will allow users to access the resource's varied history, vegetation, and views. The group picnic area shelter is available for reservation rental.	- https://www.co.benton.or.us /parks/page/fort-hoskins- historical-park

Park/Natural Area Property Name	Compatible & Desired Types of Outdoor Programs	Program Examples	Park Summary	Park Amenities
Fitton Green Natural Area		Biking/horse riding (other adventure sports), nature hikes, natural and cultural history, citizen science, K-12 focus, working landscape/natural resources management	Fitton Green is located directly west of Bald Hill City Park in Corvallis and has a 5 mile trail connecting the two parks. There are large meadows and oak woodlands, along with stunning views of Marys Peak and the southern Willamette Valley. Extensive restoration and enhancement of rare and native plant populations along with the Taylor's Checkerspot butterfly has occurred on the site. The connectivity to Bald Hill via the Mulkey Ridge Trail along with the fire access road/trail to Cardwell Hill access road provides for many trail hiking and interpretive recreation.	https://www.co.benton.or.us/parks/page/fitton-green-natural-area
Irish Bend Park		Fishing, boating, wilderness survival, nature hikes, natural and cultural history, citizen science, K-12 focus, working landscape/natural resources management	Irish Bend, located in southeast Benton County, 3.2 miles NE of Monroe and 16 miles south of Corvallis on the Willamette River, provides boat launch access to the Willamette River for non-motorized boats. Picnicking and swimming are available. Any overnight use requires a special use permit which can be obtained by calling Benton County Parks Department at 541-766-6871.	https://www.co.benton.or.us /parks/page/irish-bend-park
Jackson-Frazier Wetland		Nature hikes, natural and cultural history, citizen science, K-12 focus,	This 144 acre wetland has a diverse forest, prairie, and pond/stream wetland habitat. A nearly mile long wooden boardwalk, was completed in 1998 with the assistance of youth crews from the Community Services Consortium and numerous volunteers. There are numerous interpretive signs and diverse wildlife using the site throughout every season. The close proximity to Corvallis provides for an attractive and easy use area. However, use is restricted to the boardwalk and limits recreational opportunities.	https://www.co.benton.or.us/parks/page/jackson-frazierwetland

Park/Natural Area Property Name	Compatible & Desired Types of Outdoor Programs	Program Examples	Park Summary	Park Amenities
Mill Creek		Boating access and shuttle locations along Alsea River as part of larger river paddle trip	This park on the Alsea River features a boat ramp, good bank fishing and delightful picnicking in the Robinson Memorial Grove. Restroom facilities are available.	https://www.co.benton.or.us/parks/page/mill-creek-boat-landing
North Albany Park		Athletics and games, outdoor training, biking, urban forestry and natural spaces. indoor/outdoor combination	North Albany Park has a covered group picnicking shelter, seating for 160, handicapped accessible restrooms, overflow parking, a softball field, sand volleyball court, playground and horseshoe pits. The kitchen shelter has a sink, electric cook top stove and outlets, service counters and BBQs. Currently undergoing an expansion to include a wooded natural area and trail path	https://www.co.benton.or.us /parks/page/north-albany- park
Salmonberry Campground		history, citizen science, K-12 focus, working	Nestled along the Alsea River, this secluded campground has a family atmosphere, camp host, water, clean restrooms with flush toilets, coin operated showers and open field commons with lots of grass/play area. The park also features a boat ramp, picnic area and nature trail.	https://www.co.benton.or.us/ parks/page/salmonberry- campground

Appendix - 5



BENTON COUNTY VOLUNTEER WAIVER

ENTON COUNTY,	Volunteer Name (please print): Department	Supervisor's Name:
vice Event (Please describe t	he volunteer service event) OR Brief J	ob assignment (Attach Full Job Description)

As a volunteer working at Benton County, you should have an understanding of the extent to which you are covered by insurance for liability and personal injury or illness. Please read the following carefully and sign below.

TORT LIABILITY

Benton County will indemnify and defend you against civil actions for injuries or damage to the person or property of others, subject to the following general conditions:

- You are working on a task assigned by an authorized Benton County supervisor for the benefit of Benton County
- You limit your actions to the duties assigned (Defined in the service event or job assigned duties section above)
- You perform your assigned duties in good faith, and do not act in a manner that is reckless or with the intent to unlawfully inflict harm to others.

The conditions and limits of this protection are stated in the Oregon Tort Claims Act, ORS 30.260 - 30.300.

MOTOR VEHICLE LIABILITY

If you use a personally owned vehicle in the course of your duties, you are required to have automobile liability insurance in accordance with Oregon law. Your personal insurance will provide your primary coverage for any accidents involving the personally owned vehicle you are driving. County provided automobile liability coverage may apply on a limited basis only after your primary coverage limits have been used and only where the indemnification conditions set forth above are applicable. You MUST possess a valid driver's license and immediately inform Benton County if your driver's license is suspended or revoked.

VOLUNTEER INJURY COVERAGE

Workers' compensation coverage is provided for Search & Rescue team members, Sheriff's Deputy Reserve Officers, Work Release Inmates, and Community Service Workers. All other volunteers are provided injury protection under the County's volunteer insurance of authorized volunteers in excess of the volunteer's own insurance coverage (i.e., personal medical insurance). It is limited to injuries resulting from the volunteer acting within the course and scope of his/her assigned duties.

REPORTING RESPONSIBILITY

Any time you are involved in any accident or injury to person or property while performing assigned duties, you MUST inform your immediate supervisor as soon as possible.

Appendix F Findings from the local partner survey

1 What organization do you represent?

Alliance for Recreation Natural Areas

Cascadia Expeditions

Corvallis Environmental Center

Greenbelt Land Trust

Institute of Applied Ecology

Izaak Walton League

Association of NW Steelheaders

ODFW

OSU Extension Service

River Spirit Journeys

Strengthening Rural Families

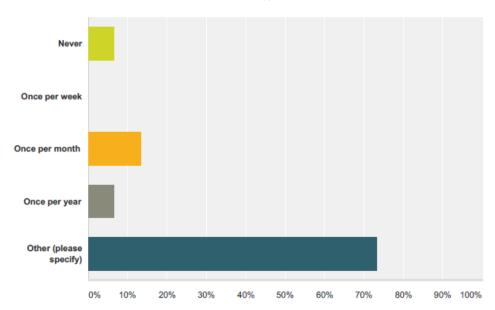
Q2 Do you collaborate with other organizations to provide outdoor education and recreation in Benton County? If so please list. Answered: 15 Skipped: 0

Benton Soil and water Conservation District (listed 5x)
Benton County Natural Areas and Parks (listed 2x)
Benton County Developmental Disabilities Program
Benton County Positive Youth Development Coalition
Cascadia Expeditions
Citizens groups
City of Corvallis Parks & Recreation (listed 2x)
Community service consortium
Corvallis School District
Corvallis Environmental Center
Cooperative Weed Management Area
Finley Wildlife Refuge
Forests Today and Forever
Greenbelt Land Trust
HOTV runners

Institute of Applied Ecology Jackson street youth shelter inc. Linn Soil & Water Conservation District Marys River Watershed Council Oak Creek Correctional Facility Old Mill Center for Families ONREP **OSU Extension Office** OSU Sea Grant Salmon Watch Schools Sierra Club USFS

Q3 On average, how often do you use any of the Benton County Natural Areas & Parks for your programs?





Answer Choices	Responses	
Never	6.67%	1
Once per week	0.00%	0
Once per month	13.33%	2
Once per year	6.67%	1
Other (please specify)	73.33%	11
Total		15

Question 3- Other (open-ended) responses:

4x per year
4-5 times in October and November
Where access on the Willamette river
Spring field trips
Use for field base program 4 times/year. Use for professional development workshops once/year in some years. 4-H program activities some years with county trails easements on our properties you could say we use them daily. We also use our country sites with GLT easements for public tours a few times/year
A few times a year
Rare
Seasonally
Greenbelt Land Trust areas

Q4 Which Benton County Park or Natural Area have you used for your outdoor programs? Please select all that apply.

Answered: 14 Skipped: 1

	Allswelled. 14 Skipped. 1			
Adair County		Answer Choices	Responses	
Park		Adair County Park	28.57%	4
Beazell Memorial Forest		Beazell Memorial Forest	57.14%	8
Bellfountain County Park		Bellfountain County Park	21.43%	3
County Park		Clemens Park	28.57%	4
Clemens Park		Fort Hoskins Historic Park	21.43%	3
Fort Hoskins Historic Park		Fitton Green Natural Area	35.71%	5
Fitton Green		Irish Bend Park	14.29%	2
Natural Area		Jackson-Frazier Wetland	50.00%	7
Irish Bend Park		North Albany Park	0.00%	0
Jackson-Frazier Wetland		Salmonberry Campground	0.00%	0
North Albany Park				
Salmonberry Campground				
Other (please specify)				

90% 100%

Question 4- Other (open-ended) responses:

County trails of	n GLT's Bald Hi	II Farm and Mulke\	/ Ridge prop	erties are regular	ly and site of	tours and education	programs
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Hyak Park

Starker Arts Park

Through collaborations

Avery

Q5 What types of recreation opportunities at Benton County parks are priorities for your current programs? Please select all that apply:

Answered: 14 Skipped: 1

30%

50%

Other (please specify)

	Allottotodi 14 Onippodi 1		
Biking		Answer Choices	Responses
		Biking	7.14% 1
Hiking/walking		Hiking/walking	50.00%
Fishing		Fishing	7.14 % 1
		Climbing	14.29%
Climbing	_	Camping	14.29%
Camping		Non-motorized boating	28.57% 4
		Horseback Riding	0.00%
Non-motorized boating		Picnicking	35.71% 5
Horseback		Running	0.00%
Riding		Wildlife viewing	78.57% 11
Picnicking		Natural Play	50.00% 7
		Other (please specify)	64.29% 9
Running		Total Respondents: 14	
Wildlife viewing			
Natural Play			

90% 100%

Question 5- Other (open-ended) responses:

Environmental education (K-12), nature field days for all ages, volunteer opportunities in ecological restoration

Cultural, ecological and historical interpretation, invasive removal, habitat

Spawning salmon

Interpretive/education opportunities- river system ecological and human history

Educational activities

Gardening and garden education

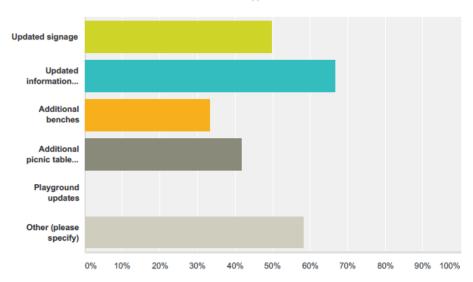
Hunting

Education

Restoration planting

Q6 What features could enhance your outdoor education and recreation programs within Benton County Natural Areas & Parks? Please select all that apply





Answer Choices	Responses
Updated signage	50.00% 6
Updated information kiosks	66.67% 8
Additional benches	33.33% 4
Additional picnic tables and shelters	41.67% 5
Playground updates	0.00%
Other (please specify)	58.33% 7
Total Respondents: 12	

Question 6- Other (open-ended) responses:

GLT is partnering with Benton County already to install commemorative benches adjacent to County trails in GLT sites

Outdoor program development, natural trails with interpretation

Willamette river boat access

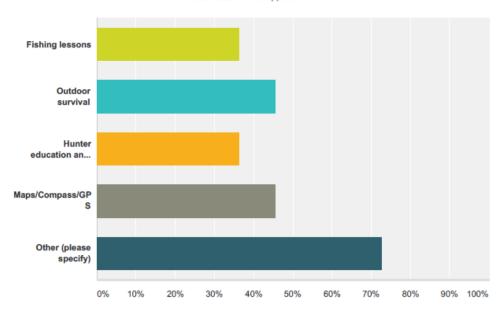
Covered areas with groups for teaching

Boating access to Willamette and Marys river

More toilets

Q7 What types of outdoor skills programs that could be offered at Benton County Natural Areas & Parks, are of current interest to your participants? Please select all that apply:





Answer Choices	Responses
Fishing lessons	36.36% 4
Outdoor survival	45.45% 5
Hunter education and safety	36.36% 4
Maps/Compass/GPS	45.45% 5
Other (please specify)	72.73% 8
Total Respondents: 11	

Question 7- Other (open-ended) responses:

Nature based arts, rafting trips and ethnobotany

Bird and plant ID

4-H youth have an interest in all

Walks are focused on a wide array of themes (cultural history, botany, photography)

Birding, plant identification, water safety

Gardening

Mountain biking, paddling, primitive skills, natural history

Native plant identification

Q8 What types of groups do you lead in your current outdoor education programs? Please select all that apply:

Answered: 15 Skipped: 0

	Answer Choices	Responses	
Youth groups	Youth groups	80.00%	12
Teens	Teens	66.67%	10
	Adult groups	86.67%	13
Adult groups	Elder/senior groups	26.67%	4
Elder/senior groups	School trips	86.67%	13
	Home school groups	26.67%	4
School trips	Clubs	40.00%	6
Home school groups	Church groups	13.33%	2
Clubs	Families	73.33%	11
0.000		20.00%	3
Church groups	Other (please specify)		
Families	Total Respondents: 15		
Other (please specify)			

Question 8- Other (open-ended) responses:

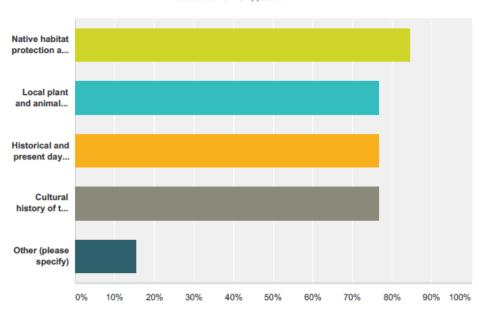
Nature tours are of all ages but tend to attract mostly adults

Natural resource focus organization, such as OEC, greenbelt, Benton County Soil and Water

Public walks and events open to everyone- have wide range of ages on them. Do not directly lead with K-12 education groups

Q9 Which of the current Benton County outdoor education topic areas are priorities for your organization and are partnership opportunities with Benton County? Please select all that apply.





Answer Choices	Responses	
Native habitat protection and enhancement	84.62%	11
Local plant and animal identification	76.92%	10
Historical and present day ecology	76.92%	10
Cultural history of the local area	76.92%	10
Other (please specify)	15.38%	2
Total Respondents: 13		

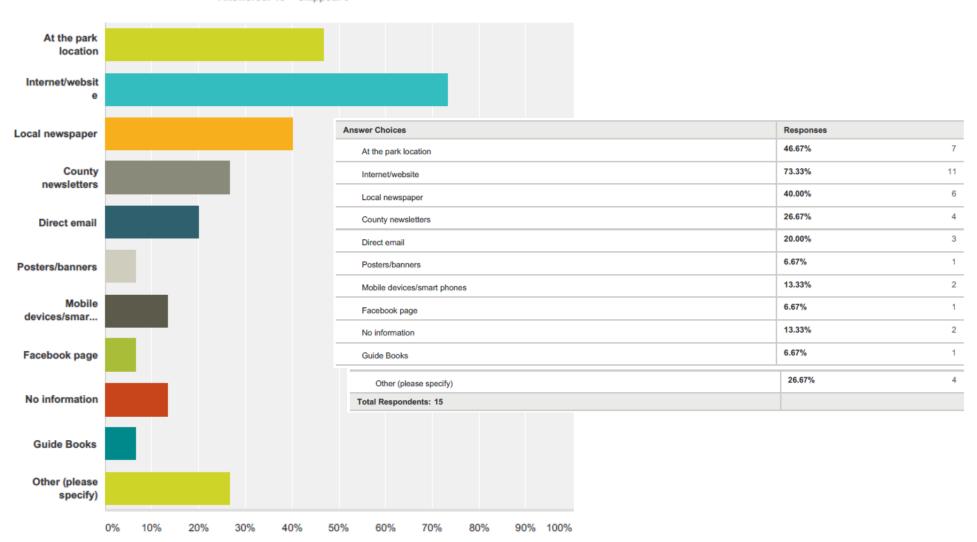
Question 9- Other (open-ended) responses:

Connecting community members with river systems

All of the topics are of interest to OSU Extension

Q10 How do you currently receive information about Benton Natural Areas & Parks? Please select all that apply.

Answered: 15 Skipped: 0



Question 10- Other (open-ended) responses:

Direct communication with Jeff, Lisa and Adam

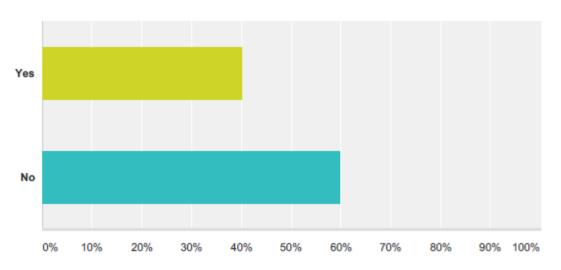
Partnership meetings

Benton County Surveyors Office

Word of mouth

Q11 In the past year, has your organization completed a Special Use Permit or Facilities Rental for a Benton County Natural Area or Park?

Answered: 15 Skipped: 0



Answer Choices	Responses
Yes	40.00% 6
No	60.00% 9
Total	15

Q12 What major barriers do you currently face when developing and providing outdoor education and recreation programs? Answered: 12 Skipped: 3

Bus availability for school field trips
City of Corvallis
Coordinating efficiently with partners
Dates when the park is open for a scheduled event
Excessive expectations for liability insurance
Funding
Lack of restrooms
Lack of outdoor kitchen
Money
Staffing to provide more programming
Sustainable funding
Transportation
Time
Volunteers

Q13 Please share ideas you have for activities or programs that could better serve any of the following populations in our community:

Answered: 8 Skipped: 7

Answer Choices	Responses	
Lower income residents	75.00%	6
Ethnic culture or linguistic groups	50.00%	4
People with disabilities	75.00%	6
Pre-school children (ages 0-5)	12.50%	1
Elementary age (ages 5-12)	50.00%	4
Middle School (ages 12-14)	50.00%	4
High School (ages 14-18)	50.00%	4
Young adults (ages 18-24)	37.50%	3
Seniors (ages 62+)	50.00%	4
Families	62.50%	5

Suggestions for age groups:

Lower income residents

- Restoration plantings and education
- Transportation

- Adapting programs to different groups
- our community members do not often get a chance to connect with local waterways
- especially in ways that expand and heighten understanding for these systems and their many elements
- Get outdoors day, transportation is provided
- activities within walking distance of lower income areas of the county
- Guided activities
- family focused and accessible to all. Hiking trips and info days
- Picnics
- guided hikes
- transportation assistance

Ethnic culture or linguistic groups

- Plant identification
- ethnobotany use
- Translation
- forums for connection
- Activities that incorporate aspects of a variety of cultures
- Information in home language
- smoke-free
- family friendly

People with disabilities

- Birding
- Make more trails highly accessible with pavement, boardwalks...
- Accessibility in selected areas
- Some disabled folks can be successfully taken in a raft on the river
- Improve access on trails
- Braille on signs
- audio tours
- Hiking and sightseeing trips

Pre-school children (ages 0-5)

• Anything that gets them outside and active

Elementary age (ages 5-12)

- Consider partnering with GLT
- MRWC
- IAE on environmental education programs on County lands by hosting field trips
- writing letters of support
- offering staff to help teach
- Outdoor ed programs
- natural play areas
- camps
- We have offered for 5-10 year old children who came with a parent; activities designed for age
- Same as above and experimental education programs

Middle School (ages 12-14)

- Consider partnering with GLT
- MRWC
- IAE on environmental education programs on County lands by hosting field trips, writing letters of support
- offering staff to help teach
- Outdoor ed programs
- camps
- Guided water activities on local rivers (kayaking, standup paddleboards)
- Same as above with some adventure activities

High School (ages 14-18)

- Consider partnering with GLT
- MRWC
- IAE on environmental education programs on County lands by hosting field trips, writing letters of support
- offering staff to help teach
- Outdoor ed programs
- camps
- Guided high-adventure trips (backpacking, climbing, kayaking, stand up paddleboarding)
- Same as above

Young adults (ages 18-24)

- Outdoor ed programs
- camps
- Guided high adventure trips (backpacking, climbing, kayaking, stand up paddle boarding)
- Social events

Seniors (ages 62+)

- Outdoor ed programs
- Birding and sightseeing tours
- Social events
- Native plant identification

Families

- Nature field days/story times for families
- Outdoor ed programs, camps
- No or low cost- family fun, hands-on,
- Hiking and "forest discovery" tours
- Family focused programs and events

Appendix G Findings from the public survey (See next page)

Benton County Outdoor Education & Recreation Program: 5-Year Plan Public Questionnaire

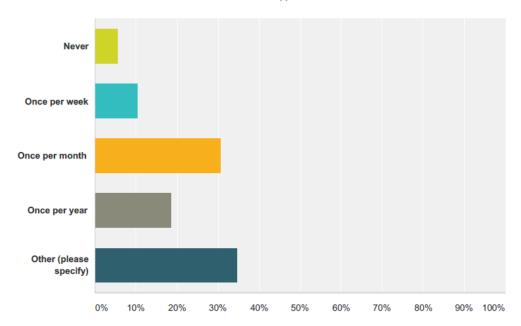
Q1 Have you ever participated in outdoor education or recreation programs at Benton County Parks or Natural Areas? Please provide a short description of the program.

Answered: 58 Skipped: 66

Adair County Park 75.86% 44 Beazell Memorial Forest 50.00% 29 Bellfountain County Park 32.76% 19 Clemens Park 25.86% 15 Fort Hoskins Historic Park 41.38% 24 Fitton Green Natural Area 46.55% 27 Irish Bend Park 27.59% 16 Jackson-Frazier Wetland 53.45% 31 North Albany Park 53.45% 31 Salmonberry Campground 32.76% 19	Answer Choices	Responses	
Bellfountain County Park 32.76% 19	Adair County Park	75.86%	44
Clemens Park 25.86% 15 Fort Hoskins Historic Park 41.38% 24 Fitton Green Natural Area 46.55% 27 Irish Bend Park 27.59% 16 Jackson-Frazier Wetland 53.45% 31 North Albany Park 53.45% 31	Beazell Memorial Forest	50.00%	29
Certifiers Park 41.38% 24 Fort Hoskins Historic Park 46.55% 27 Irish Bend Park 27.59% 16 Jackson-Frazier Wetland 53.45% 31 North Albany Park 53.45% 31	Bellfountain County Park	32.76%	19
Fitton Green Natural Area 46.55% 27 Irish Bend Park 27.59% 16 Jackson-Frazier Wetland 53.45% 31 North Albany Park 53.45% 31	Clemens Park	25.86%	15
Irish Bend Park 27.59% 16 Jackson-Frazier Wetland 53.45% 31 North Albany Park 53.45% 31	Fort Hoskins Historic Park	41.38%	24
Jackson-Frazier Wetland 53.45% 31 North Albany Park 53.45% 31	Fitton Green Natural Area	46.55%	27
North Albany Park 53.45% 31	Irish Bend Park	27.59%	16
Notur Albany Faix	Jackson-Frazier Wetland	53.45%	31
Salmonberry Campground 32.76% 19	North Albany Park	53.45%	31
	Salmonberry Campground	32.76%	19

Q2 On average, how often do you use any of the Benton County Natural Areas & Parks?





Answer Choices	Responses
Never	5.65% 7
Once per week	10.48% 13
Once per month	30.65% 38
Once per year	18.55% 23
Other (please specify)	34.68% 43
Total	124

Question 2- Other (open-ended) responses:

Maybe 5 times per year Probably once every month or two Probably three to 28 times per year 4 times per year From time to time 2-3 times per week Once in awhile A few times a year A couple times a year 1 per month on average Every other month Twice per year Seldom Birthday party Daily

Once per month in summer season

Once a week/daily

6 times a year

3-5 times a week

More than once per week

Twice per week

3-4 times a week

Once per quarter

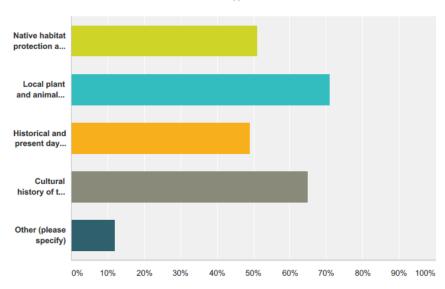
2-3 times a year

5-6 times a year

Two or three times a week during nicer months

Q3 What types of outdoor education programs that could be provided by Benton County Natural Areas & Parks and local partners, are appealing to you? Please select all that apply:

Answered: 100 Skipped: 24



Answer Choices	Responses	
Native habitat protection and enhancement	51.00%	51
Local plant and animal identification	71.00%	71
Historical and present day ecology	49.00%	49
Cultural history of the local area	65.00%	65
Other (please specify)	12.00%	12
Total Respondents: 100		

Question 3- Other (open-ended) responses:

Something geared toward 1-3rd grade Girl Scouts

Outdoor learning for classroom: science, natural study, art

Mushroom hunting

Fishing: canoe/kayak launch

Kiosks or signs posted that describe interesting plant and animals that are found in the park, history of that site

Collection of growing natural native plants

Fishing stocking and habitat restoration

Disc golf courses

Outdoor skills workshops- camp cooking, camping gear demo etc.

Interpretive materials allow passive use ex. Ft. Hoskins

Hiking trips

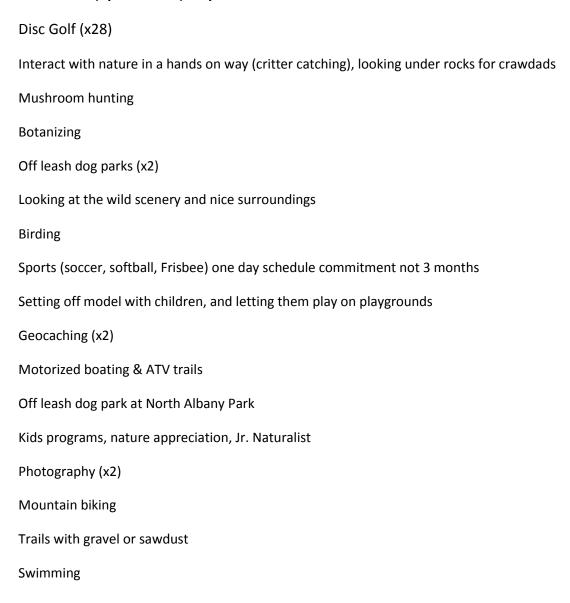
Q4 What types of possible recreation opportunities at Benton County parks are appealing to you? Please select all that apply

Answered: 123 Skipped: 1

												Fishing
Biking												Climbing
Hiking/walking												Camping
Fishing												,
Climbing												Non-mot
Climbing		_										Horseba
Camping												Picknick
Non-motorized boating												
Horseback				Т								Running
Riding		_										Wildlife
Picknicking												Natural
Running												Other (p
Wildlife												Total Respo
viewing					7							
Natural play					Ц							
Other (please specify)												
	0% 1	0%	20%	30%	40%	5 50	0%	60%	70%	80%	6 90	% 100%

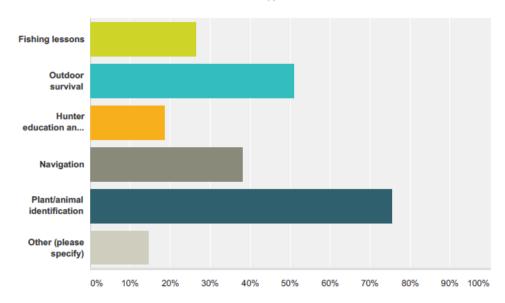
Answer Choices	Responses	
Biking	47.15%	58
Hiking/walking	88.62%	109
Fishing	29.27%	36
Climbing	13.01%	16
Camping	56.10%	69
Non-motorized boating	34.96%	43
Horseback Riding	11.38%	14
Picknicking	60.98%	75
Running	26.02%	32
Wildlife viewing	60.16%	74
Natural play	37.40%	46
Other (please specify)	37.40%	46
Total Respondents: 123		

Question 4- Other (open-ended) responses:



Q5 What types of possible outdoor skills opportunities at Benton County Parks appealing to you? Please select all that apply.

Answered: 102 Skipped: 22



Answer Choices	Responses	
Fishing lessons	26.47%	27
Outdoor survival	50.98%	52
Hunter education and safety	18.63%	19
Navigation	38.24%	39
Plant/animal identification	75.49%	77
Other (please specify)	14.71%	15
Total Respondents: 102		

Question 5- Other (open-ended) responses:

Wilderness first aid

Very specific fishing information, using various techniques for steelhead and salmon

Ecology/restoration explanations

Trail development & habitat restoration

Disc golf (x7)

Instructions in disc golf

Kids programs

Photography

Q6 What types of outdoor education groups are appealing to you? Please select all that apply:

Answered: 106 Skipped: 18

							Answ	er Choices						Responses	
Youth groups							١	outh groups						43.40%	46
Teen groups							1	Geen groups						31.13%	33
								Adult groups						56.60%	60
Adult groups							E	Elder/senior gro	oups					27.36%	29
Elder/senior		•					8	School trips						27.36%	29
groups							H	lome school g	roups					4.72%	5
School trips							(Clubs						28.30%	30
Home school							(Church groups						10.38%	11
groups							F	amilies						49.06%	52
Clubs							,	Other (please s	nooif.					8.49%	9
Church groups															
Citaten groups							Total	Respondents	: 106						
Families															
Other (please specify)															
	0%	10% 2	20%	30%	40%	50%	60%	70%	80%	90%	100%				

Question 6- Other (open-ended) responses:

Introduction to disc golf

Any group whose members want to spend time in nature is great

Solo

Opportunities for children

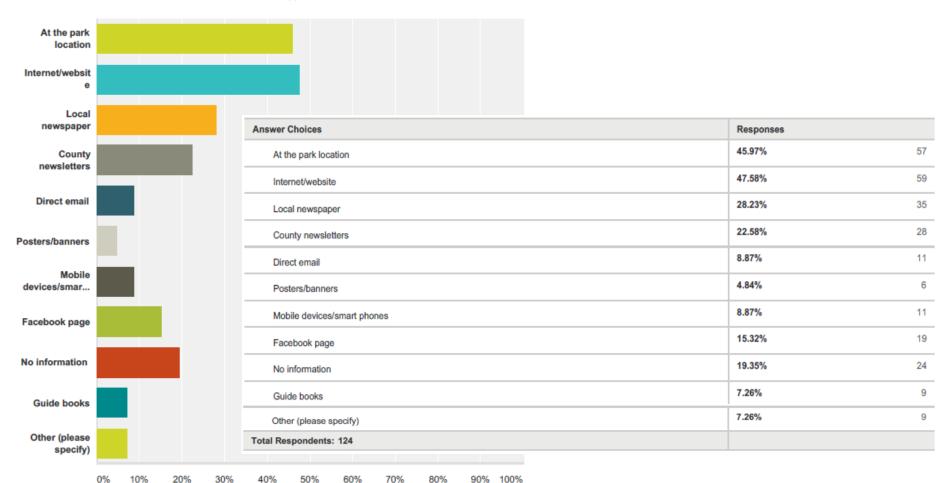
Disc golf tournaments

Disc golf clubs

Work parties

Q7 How do you currently receive information about Benton Natural Areas & Parks? Please select all that apply:



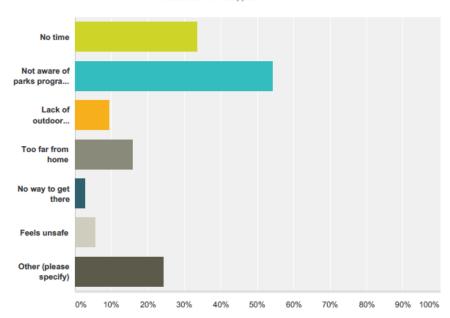


Question 7- Other (open-ended) responses:

Benton county employee
Friends and colleagues
Contacts with people that are involved with Benton County parks
Word of mouth (x2)
Friends
Sierra Club
Nothing ever posted at a park. Notice in advance so that the word can get around.

Q8 What issues do you have in using Benton County Natural Areas & Parks? Please select all that apply:





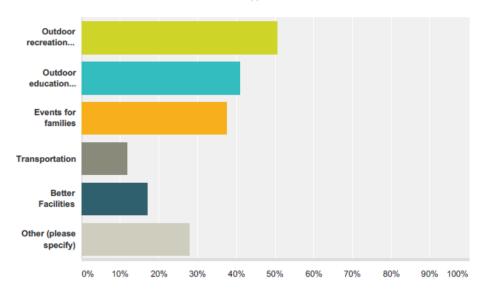
Answer Choices	Responses	
No time	33.64%	36
Not aware of parks programs or facilities	54.21%	58
Lack of outdoor programs	9.35%	10
Too far from home	15.89%	17
No way to get there	2.80%	3
Feels unsafe	5.61%	6
Other (please specify)	24.30%	26
Total Respondents: 107		

Question 8- Other (open-ended) responses:

Can't find Irish Bend
Lack of paddling facilities
Can be challenging with fall/winter weather
Bus transportation would be nice
No issues good parks
Not comfortable having children play where homeless people live/hang out
Small with limited recreational opportunities
Let dog run
Weather
No dog facilities
Not enough disc golf courses
Time management
Disc golf courses crowded during peak six months of year
Poor signage and trail maps. New trail signs at Fitton Green are misleading and poorly placed. Map is out of date by years.
Quite familiar and not exotic
Parks closed due to forestry operations

Q9 What could help you or your family in using a county park more often? Please select all that apply:

Answered: 93 Skipped: 31



Answer Choices	Responses	
Outdoor recreation programs	50.54%	47
Outdoor education programs	40.86%	38
Events for families	37.63%	35
Transportation	11.83%	11
Better Facilities	17.20%	16
Other (please specify)	27.96%	26
Total Respondents: 93		

Question 9- Other (open-ended) responses:

More disc golf courses (x4)

Events for girl scouts

Better maps of how to get there and where to park, including clear maps of hiking trails, clean bathrooms

Non-motorized boating

Canoe/kayak launch access

Buses would make it possible for mentally and physically challenged people, kids and low income people

Salmonberry open to camping during the winter steelhead season

Benton hiking trails get muddy compared to mac trails

Bike trails

Location is key, expand hyak park for camping adding boat docks and find additional land for similar parks on the Willamette

An off leash dog area at North Albany

Outreach about programs

More trails, camping

Better trail maps & on trail directional info

Restrooms

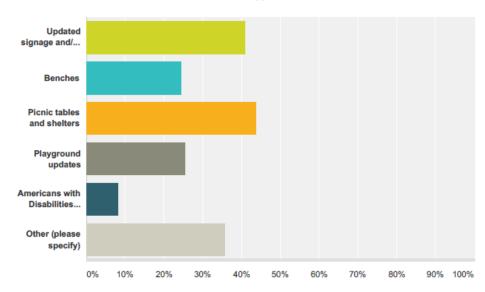
Better and easier to use online maps

Off leash dog areas/dog parks

Article in the paper about what is available at local natural area to know what's going on

Q10 What features could make you want to visit Benton County Natural Areas & Parks more often? Please select all that apply

Answered: 98 Skipped: 26



Answer Choices	Responses	
Updated signage and/or information kiosks	40.82%	40
Benches	24.49%	24
Picnic tables and shelters	43.88%	43
Playground updates	25.51%	25
Americans with Disabilities Act compliant path	8.16%	8
Other (please specify)	35.71%	35
Total Respondents: 98		

Question 10- Other (open-ended) responses:

Events like native plant sales or mushroom festival

More hiking trails, more access to wild natures less developed areas

Boat launch

More habitat restoration events, plantings

Canoe/kayak launch access

Dog waste bags/trash cans

Bus transportation

Open salmonberry campground between December-March

More bike trails

Locations that serve toward greater recreational use

Sand volleyball areas, basketball courts, softball/baseball fields, sports

An off leash dog area at North Albany

Disc golf course (x5)

Longer walking paths

Publicized programs and activities

Camping

Adair for disc golf

Better parking at disc golf course

Pathways with wildlife hide viewplatform

Knowledge of available resources

Animal/natural & cultural history walking brochures that they can pick up at one location and drop off at another

More RV spaces

Reliable washrooms

Well maintained trails

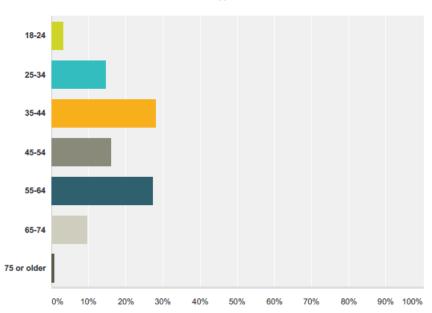
Clean safe restrooms

More single track trails

Benton County Outdoor Education & Recreation Program: 5-Year Plan Public Questionnaire

Q11 What is your age?

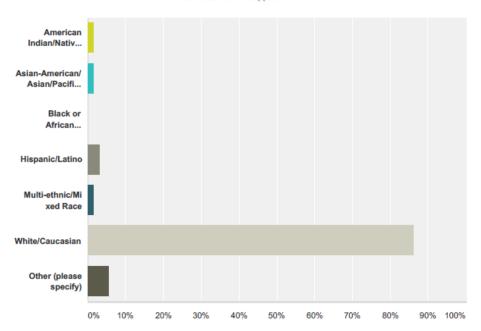




Answer Choices	Responses	
18-24	3.23%	4
25-34	14.52%	18
35-44	28.23%	35
45-54	16.13%	20
55-64	27.42%	34
65-74	9.68%	12
75 or older	0.81%	1
Total		124

Q13 Which of the following best describes your ethnicity?

Answered: 124 Skipped: 0



Answer Choices	Responses	
American Indian/Native American	1.61%	2
Asian-American/Asian/Pacific Islander	1.61%	2
Black or African American	0.00%	0
Hispanic/Latino	3.23%	4
Multi-ethnic/Mixed Race	1.61%	2
White/Caucasian	86.29%	107
Other (please specify)	5.65%	7
Total		124

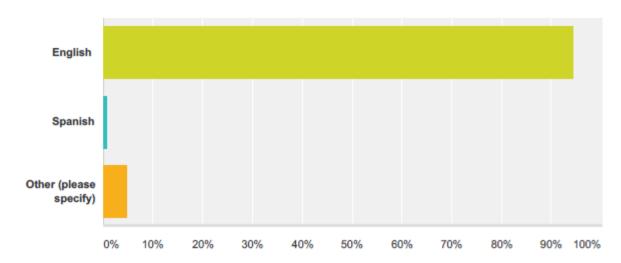
Question 13- Other (open-ended) responses:

Homo sapiens sapiens (brown-eyed	densis
Human	
Personal	
European-American	
American, Native Oregon	
Human Being	
American	

Benton County Outdoor Education & Recreation Program: 5-Year Plan Public Questionnaire

Q14 What language(s) do you usually speak at home?

Answered: 124 Skipped: 0



Answer Choices	Responses	
English	94.35%	117
Spanish	0.81%	1
Other (please specify)	4.84%	6
Total		124

Appendix H Definitions

Term	Definition
Adults	Person over the age of 18
	A variety of self-initiated activities utilizing
	an interaction with the natural environment, that contains
	elements of real or apparent
	danger in which the outcome, while uncertain, can be influenced
	by the participant
Adventure Recreation	and circumstance
	Other ways to improve cost recovery in addition to fees and
Alternative Funding	charges, may include grants, sponsorships, volunteer programs, etc
	The required resources including landscape, staffing, and funding best suited to various outdoor education and recreation
Capacity	programms
Capacity	programms
	The degree to which the cost (direct and/or indirect) of facilities, services, and programs is
	supported by user fees and/or other designated funding
	mechanism such as grants,
Cost Recovery	partnerships, etc. versus tax subsidies.
Elder	A person of advanced age and experiences

Experiential Education	Methodologies in which educators purposefully engage with learners in direct experience and focused reflection in order to increase knowledge, develop skills, clarify values, and develop people's capacity to contribute to their communities [commonly referred to as 'hands on']
Indoor	Activities (education or recreation based) occurring inside county facilities
Market Rate Fee	Fee based on demand for a service or facility. The market rate is determined by identifying all providers of an identical service (i.e. private sector providers, other municipalities, etc.), and setting the fee at the highest level the market will bear.
Outdoor Education	Broad term that includesexperiences with a focus on early youth activies that include: completing natural lands projects and studies, environmental learning, and social-environmental action and study
Outdoor Recreation	Approved leisure activities engaged in the natural or managed park properties
Participation	The number of those who are enrolled in a program, workshop, activity, or event.
Partners	Individuals representing organizations to work with Benton County to provide joint program offers, support, and other opportunities for providing services.
Peak season	Period of highest demand for services and programs. Peak and off- peak categorizations may vary for services and programs within a facility or park.

Performance Measures	Quantifiable evaluations of the organization's performance on a predetermined set of criteria measured over time. The agreement upon standard performance measures allows the organization to judge its progress over time (internal benchmarking) and identify areas of strength and weakness.
Planning Team	Volunteer representatives from local non-profit and government organizations that provide outdoor education and recreation services, helping guide development and supporting implementation of services.
Program	The activities and special events offered by the agency at various locations with specific participant purposes such as education, skill development, socialization, or well being.
Resident	Those who live or own property within Benton County.
Special Use Permit	Benton County issued permit to track activities and events that are not considered standard park uses.
Underserved	Members of the community that have not participated in outdoor education or recreation due to various barriers including: awareness, economic, transportation, and other.
Volunteer	Anyone who donates service to Benton County sponsored volunteer program without expectation of pay or remuneration. Volunteers may be reimbursed for approved incidental expenses.
Youth	Person under the age of 18, with a priority on those within the K-12 grade level.

Appendix I References Cited

- 1. Special Report on Youth: The Next Generation of Outdoor Champions, The Outdoor Foundation, 2010
- 2. State of Oregon Statewide Comprehensive Outdoor Recreation Plan, 2003-2007
- 3. Stem Blog: http://blog.stemconnector.org/ee-week-5-ways-take-technology-outdoors
- 4. Oregon Department of Education, Oregon Environmental Literacy Plan (OELP): Toward a Sustainable Future (accessed 12/8/15): http://www.ode.state.or.us/gradelevel/hs/environmental-literacy-plan-2013.pdf
- 5. Oregon Department of Education, Next Generation Science Standards, timeline and background information (accessed 12/6/15): http://www.ode.state.or.us/search/page/?id=3508
- 6. Next Generation Science Standards (NGSS) website (accessed 12/10/15): http://www.nextgenscience.org/next-generation-science-standards
- 7. Mckenzie, J.K., Neiger, B.L., Thackeray (2013). Planning, implementing, & evaluating health promotion programs, a primer (4th Ed.). Boston: Pearson
- 8. Benton County. Benton County Natural Areas and Park System Comprehensive Plan (Update 2012).
- 9. Greene, J. (2015, May 6). What Do Seniors Need in Parks? Retrieved December 9, 2015, from http://dirt.asla.org/2015/05/06/what-do-seniors-need-in-parks/
- 10. Benton County Health Department. The Health of Benton County Community Health Assessment. October 2012.
- 11. Portland Parks and Recreation. Senior Recreation. Winter 2016
- 12. Corvallis. Parks and Recreation Activity Guide. Fall/Winter 2015/2016
- 13. Benton County Health Department. Health Status Report. 2012
- 14. Harrison et. al (2012).Outdoor Program Administration, Practices and Principles. Sheridan Books.