Workshop 1.1a, Anchorage NPS, 10/12/04, 8:00-12:00 pm, Breakout Group A.
Transcriber: Jim Gramann

1.1a.1. What interests exist in development of more trails for hiking and biking vs. roadside improvements? (2 votes)

1.1a.2. How do parks contribute to local welfare (quality of life), not just economic? (3 votes)

1.1a.3. What are the frequently asked questions by air taxi passengers visiting our parks? (2 votes)

1.1a.4. How do park visitors and subsistence users interact, and how does this affect subsistence users and subsistence activities and visitor experiences, and what will this be like in 10 years? (4 votes)

1.1a.5. What specific recreation, cultural, and subsistence experiences do resident and non-resident users feel are most important to protect? (4 votes)

1.1a.6. How might park communities have greater participation in park management (e.g., in interpretation and education programming)? (1 vote)

1.1a.7. How do the demographics of users of Alaskan parks differ from national trends, and how does that affect land use over time? (2 votes)

1.1a.8. Collect systematic data on the 8 factors associated with customary and traditional uses of wildlife resources by park-affiliated communities (e.g., per capita harvest, sharing, number of resources used, utilization of the whole resource, historical use patterns). (7 votes)

1.1a.9. What are the challenges that new employees encounter in Alaskan NPS units, and how do they affect future employment and relocation decisions, especially in reference to under-represented populations? (2 votes)

1.1a.10. Where do park visitors who are Alaska residents get their information about NPS parks in Alaska? (2 votes)

1.1a.11. How can parks and the experiences they provide be made more relevant (increase buy-in) to residents in the region? (0 votes)

1.1a.12. What kinds of recreation opportunities are available on Alaska's 13 wild and scenic rivers (Recreation Opportunity Spectrum)? (0 votes)

1.1a.13. How do we manage for changes in technology (e.g., means of access for subsistence and non-subsistence users)? (3 votes)

1.1a.14. In what ways do residents and non-residents think Alaskan NPS units are different than other state and federal public lands in Alaska? (0 votes)

1.1a.15. Conduct participatory research on topics determined by local communities. (0 votes)

1.1a.16. Do Alaska's elementary school students (kindergarten-6th grade) know about Alaska's national parks and if so, what is it they know? (0 votes)

1.1a.17. Collect systematic information on human migration between small rural, hub, and urban communities and the economic, social, and cultural reasons for this migration. (3 votes)

1.1a.18. What population and development changes can we expect in Alaska over the next 20 years, and how will these affect specific park units (e.g., North Slope oil and gas)? (4 votes)

1.1a.19. ~~What real/perceived barriers prevent Alaskan residents from visiting Alaskan parks?~~ (Deleted as duplicate with 1.1a.27)

1.1a.20. How do we educate and engage communities to participate in developing community-based alternatives to any park action? (1 vote)

1.1a.21. What meeting formats are best (most appropriate for interacting with Alaskan stakeholders (urban vs. rural, vs. native), e.g., what food works best at meetings? (3 votes)

1.1a.22. How do we make parks more accessible without impairing wilderness values? (4 votes)

1.1a.23. What double standards are seen by users in how parks manage visitors vs. themselves, and would you suggest changes? (0 votes)

1.1a.24. Focus on youth of local community and their sense of attachment, stewardship, and responsibility toward parks. (1 vote)

1.1a.25. In what ways does education affect visitors' and users' perception of the appropriateness of invasive scientific research? (0 votes)

1.1a.26. Detailed community histories and descriptions are needed: impacts of federal/state transfer payments, climate change, and globalization. (3 votes)

1.1a.27. What segments of the Alaskan and non-Alaskan population don't visit/use Alaska's national parks and why? (2 votes)

1.1a.28. Where do park visitors go now, where will they go in 10-15 years, and what will they experience in wilderness values? (4 votes)

1.1a.29. What social indicators should be monitored to achieve desired park management zone conditions, and what are the thresholds and standards? (3 votes)

1.1a.30. How do visitors get to the parks and into the parks, how has that changed since ANILCA, and how is it likely to change in the future? (0 votes)

1.1b.1.   What are visitor expectations and experiences? [2 votes]

1.1b.2.   Who, what, when, where, why of visitors? [6 votes]

1.1b.3.   What are the economic impacts of visitation? (Combined with #)

1.1b.4.   Need quantitative measure of connection between interpretation and outreach and resource protection. [7 votes]

1.1b.5.   How to measure visitation to large wilderness parks? [3 votes]

1.1b.6.   What can we do toward defining traditional uses? [0 votes]

1.1b.7.   Monitor indicators and standards in DENA Backcountry Management Plan. [2 votes]

1.1b.8.   Contemporary subsistence use patterns in use and non-use areas. [5 votes]

1.1b.9.   Who, what, when, where, why of commercial operators. [3 votes]

1.1b.10. How to develop and monitor standards and indicators for Commercial Services Plans. [0 votes]

1.1b.11. Measure effectiveness of various management strategies, i.e. commercial operations, tribes, partners, cooperators.

1.1b.12. How do we measure perceptions of "visitors" (including the public and non-visitors) and build constituencies? [0 votes]

1.1b.13. What methods of outreach are most effective for different audiences (including underserved audiences)? [0 votes]

1.1b.14. What is the economic impact on local communities of the park? [6 votes]

1.1b.15. Describe spatial and temporal day use at Denali. Assess quality and characteristics of day use experience at Denali. [1 vote]

1.1b.16. What are local resident perceptions of Wilderness Backcountry Management Plans? [1 vote]

1.1b.17. What are the relationships between different user groups (commercial, subsistence, local community, non-guided)? [1 vote]

1.1b.18. What is the relationship between social science and vital signs monitoring? [0 votes]

1.1b.19. What is the range of user perceptions and values of soundscapes and how do we manage for that? [4 votes]

1.1b.20. Underserved audiences-Who are they, and how can we serve them better? (Deleted as duplicate of #13)

1.1b.21. How are general population changes in demographics affecting national parks in Alaska? [0 votes]

1.1b.22. How are gateway communities affected by Alaska parks (including tangible and intangible benefits, economics, and quality of life)? [6 votes]

1.1b.23. How to document local interest and group values of Serpentine Hot Springs (WEAR)? [0 votes]

1.1b.24. Is access to roadless parks adequate for the commercial use operators and commercial visitors? [0 votes]

1.1b.25. Why is NPS popular nationally and unpopular locally? [0 votes]

1.1b.26. What is the visitor carrying capacity in high use areas in Denali? [0 votes]

1.1b.27. How are users impacted, if at all, by management, patrol, and research activities? [1 vote]

1.1b.28. Do the economics of commercial businesses preclude resource protection? [0 votes]

1.1b.29. What do we mean by the term "carrying capacity?" [2 votes]

1.1b.30. What attracts non-local visitors to WEAR? [0 votes]

1.1b.31. How valuable are NPS traditional products and services (interpretation and information) to a changing population? [1 vote]

Workshop 1.2a, Anchorage NPS, 10/12/04, 8:00-12:00 pm Breakout Group A
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1.2a.1. What are the economic contributions of national parks in Alaska? (9 votes)

1.2a.2. How will regional trends in packaged tours (i.e., Princess) affect the need for NPS facilities? (9 votes)

1.2a.3. What is the impact of industrial tourism (cruises, buses, trains) on visitor experiences (industrial tourists and independent travelers)? (Combined with #2)

1.2a.4. What are the subsistence resources that are most valuable to park subsistence users? (0 votes)

1.2a.5. Should Alaskan parks be managed differently from each other in terms of the types of visitor opportunities provided? If yes, what opportunities should each park provide? (3 votes)

1.2a.6. Interdisciplinary macro-analyses of complex/interrelated social, spiritual, economic, and environmental change in Alaska are needed. (2 votes)

1.2a.7. Analyze the social and economic circumstances of other countries and regions that affect resources in Alaskan national parks (e.g. habitat destruction, pollution, and their impacts on neo-tropical migrants). (8 votes)

1.2a.8. How are use patterns and accessibility likely to change as populations increase and climate changes? (3 votes)

1.2a.9. What long-term trends can be expected related to climate change on communities and park uses? (1 vote)

1.2a.10. How will changing demographics and economics affect the rate of development on park inholdings? (7 votes)

1.2a.11. What will the effects of baby boom retirement be on Alaskan parks? (0 votes)

1.2a.12. How can park personnel and decision-makers get training in social science skills for consensus-building and value-based decision analysis? (1 vote)

1.2a.13. How will park visitor experiences affect park management as ecosystems shift in response to human-related stressors, e.g., habitat alteration, climate change, pollution, and fire? (4 votes)

1.2a.14. How will changing access patterns (ships, ORVs, aircraft, new roads) affect visitor experiences? (6 votes)

1.2a.15. What conflicts exist between consumptive user groups, e.g., subsistence and sport hunters, and between these groups and non-consumptive users of parks and preserves? (7 votes)

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Who should do the research?
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1.2a.1.
University of Alaska or their institutes, ISER.
Alaska Dept. of Fish and Game, other state agencies.
Partnerships with many, including AK Conservation Foundation, NGOs, National
Parks Conservation Association. [Requires park or AKR ownership and coordination
to develop statements of work and frame the research direction.]
[Focus on the big picture, not individual parks.]

1.2a.2.
Tour industry for trends, predictions.
Harpers Ferry for interpretive/educational aspects.

1.2a.3.
Important to do #3 first—to know experience first! Should drive #2.
CESU.
Smaller tour operators, ARWTA (Alaska Recreation Wilderness Tour Association).

1.2a.7.
Primarily Central American and the Russian Far East regions. Using tropical migrants
as an example, studied by universities, United Nations, NGOs, NPS.
Analyze existing secondary data.
Interdisciplinary team → CESU, NGO, other.
Agencies dealing with foreign entities.

1.2a.10.
For modeling trends, Center for Social Statistics at the University of Washington.
NPS and CESU cooperating.
Identify priority region or park. Most critical for parks on a road system, Wrangels,
Denali, Pebble mining inholding, Lake Clark.
Mining, native lands, homes, both resource development and tourism.

1.2a.15.
Alaska Dept. of Fish and Game, Subsistence Division.
Local people, community resource advisory groups, psychologists, CESU.

1.2b.1.   How can we accurately count roadless park visitation in Alaska parks? [10 votes]

1.2b.2.   Who, what, when, where, why of visitors, including motivation for visiting the state? [7 votes]

1.2b.3.   What is the full range of statewide impacts of parks, including economic impact on local communities and impacts at a local and regional scale? [8 votes]

1.2b.4.   What programs and services are most effective in encouraging visitors to preserve park resources? [4 votes]

1.2b.5.   What are visitors' motivations for coming to Alaska? (Combined with #20)

1.2b.6.   How and why does the public value the parks? [5 votes]

1.2b.7.   What are the contemporary subsistence use patterns in use and non-use areas? [6 votes]

1.2b.8.   How to make public involvement more effective? [1 vote]

1.2b.9.   How do we address carrying capacity? [8 votes] (Includes #12, #13)

1.2b.10. How are parks accessed and how is that changing? [0 votes]

1.2b.11. Who are the NPS's potential partners in shared mission? [0 votes]

1.2b.12. What is the role of social science in developing social indicators and standards for carrying capacity and inventory and monitoring? (Combined with #9)

1.2b.13. How to determine if indicators and standards are being exceeded as outlined in General Management Plans (GMPs)? (Combined with #9)

1.2b.14. What factors affect NPS employee job satisfaction and retention? [0 votes]

1.2b.15. How can NPS develop support from elected and appointed officials? [1 vote]

1.2b.16. What sources of information do people use to plan visits or for information in general? [2 votes]

1.2b.17. How does the Alaska Region of the NPS build a social science research program? [0 votes]

1.2b.18. How to ensure a quality, diverse workforce in the future: to include effective communication, interdisciplinary skills, and organization? [1 vote]

1.2b.19. How to anticipate future user conflicts? [1 vote]