

# Susitna-Watana Recreation Intercept Survey (DRAFT 3\_1)

Interviewer Name \_\_\_\_\_ Refusals \_\_\_\_\_ S1 \_\_\_\_\_ S2 \_\_\_\_\_ Q1 \_\_\_\_\_  
 Date \_\_\_\_\_ Survey Location (grid number) \_\_\_\_\_  
 Time \_\_\_\_\_ Survey Location (additional info) \_\_\_\_\_

Hi, I'm \_\_\_\_\_ with the McDowell Group. We're conducting a study of people who recreate in this area as part of the Susitna-Watana Hydroelectric Project for the State of Alaska. I'd like to ask you a few questions. If you participate you will be entered in a drawing for your choice of a \$1,000 Amazon.com gift certificate or a \$1,000 Cabela's gift certificate.

**S1. Are you participating in any outdoor recreational activities on this outing?**

- Yes       No (thank and end survey)

**S2. Have you completed an in-person Susitna-Watana Recreation survey this year?**

- Yes (thank and end survey)       No

**1. Are you in the Study Area for the day, an overnight visit, just passing through on your way to somewhere else, or do you live in the Study Area? (Show Study Area Map)**

- Just passing through (Probe, then thank and end survey)  
 Day visit → **Where are you visiting in the Study Area?** (check boxes Q4)  
 Overnight visit (skip to Q1a)  
 Live in the study area (skip to Q4)

**1a. In total, how many nights will you spend in the Study Area on this trip? # \_\_\_\_\_**  DK/ref.

**1b. As of today, how many nights have you spent in the Study Area so far? # \_\_\_\_\_**  DK/ref.

**2. Considering your entire trip, are you overnighing in any of these places on this trip? (Show list 1-9)**

**2a. Are you overnighing anywhere else in the Study Area on this trip?**

(Show map, probe for specific grid locations.)

**3. How many nights are you spending in \_\_\_\_\_? 3a. In what type of lodging?**

Q 2/3	2a. Grid #	Hotel/ motel/ B&B	Lodge	Private home	Established campground (RV/tent/etc.)	Undeveloped/ on-road RV, camper, car	Wilderness camping (tent)	Other	Q4. DAY VISIT ?	
01 <input type="checkbox"/> Talkeetna	#51								01 <input type="checkbox"/>	
02 <input type="checkbox"/> Talkeetna Lodge	#41								02 <input type="checkbox"/>	
03 <input type="checkbox"/> Trapper Creek	#51								03 <input type="checkbox"/>	
04 <input type="checkbox"/> McKinley Princess	#41								04 <input type="checkbox"/>	
05 <input type="checkbox"/> Byers Lake	#21								05 <input type="checkbox"/>	
06 <input type="checkbox"/> Cantwell	#1								06 <input type="checkbox"/>	
07 <input type="checkbox"/> Brushkana	#3								07 <input type="checkbox"/>	
08 <input type="checkbox"/> Tangle Lakes	#19								08 <input type="checkbox"/>	
09 <input type="checkbox"/> Lake Louise	#60								09 <input type="checkbox"/>	
10 <input type="checkbox"/> Other									10 <input type="checkbox"/>	
11 <input type="checkbox"/> Other									11 <input type="checkbox"/>	
12 <input type="checkbox"/> Other									12 <input type="checkbox"/>	
13 <input type="checkbox"/> Other									13 <input type="checkbox"/>	
14 <input type="checkbox"/> Other									14 <input type="checkbox"/>	
15 <input type="checkbox"/> Other									15 <input type="checkbox"/>	
16 <input type="checkbox"/> Other									16 <input type="checkbox"/>	
17 <input type="checkbox"/> Other									17 <input type="checkbox"/>	
18 <input type="checkbox"/> Other									18 <input type="checkbox"/>	

**4. Are you visiting anywhere in the Study Area without spending the night?** \_\_\_\_\_ ↑

- None

5. Please tell me if you have participated, or will participate, in any of the following recreational activities within the Study Area on this outing. (Show list below, check all that apply) Are you participating in any other kinds of recreation on this outing? (Record under "other")

5a. Can you tell me where you have or will \_\_\_\_\_ in the Study Area on this outing?  
(Show map, ask for each activity. Record grid numbers.)

6. Which activity was the primary reason for this outing to the Study Area? \_\_\_\_\_ (activity letter) 1□DK/ref.

6a. Did you hire a guide for (primary activity) on this outing? 01□ Yes 02□ No 03□ DK/ref.

6b. Have you ever been to the Study Area for (primary activity) before this outing?

1□ Yes 2□ No (skip to Q7) 3□ DK/ref. (skip to Q7)

6c. What year did you first (primary activity) in the Study Area? \_\_\_\_\_ 1□ DK/ref.

6d. In general, how often do you (primary activity) in the Study Area? (Read 1-5)

1□ More than 10 times per year 4□ Once every few years  
2□ Two to ten times per year 5□ Less often  
3□ Once every year 6□ DK/ref.

7. Have you engaged in any other recreational activities in the Study Area in the last 12 months?

1□ Yes 2□ No (skip to Q7c) 3□ DK/ref. (skip to Q7c)

7a. Which activities did you participate in on those outings? (Show list, check all that apply, ask for other)

7b. On about how many days in the last 12 months did you (activity) within the Study Area?

	Q5. This trip	Q5a. Where grid #	Q7a. Past 12 mos.	Q7b. # of days
A. Rafting/canoeing/kayaking/pack raft (non-motorized)	1□		1□	
B. Motorized boating (jet, prop, air)	2□		2□	
C. Fishing for salmon	3□		3□	
D. Fishing for other species	4□		4□	
E. Riding ATV's	5□		5□	
F. Wildlife viewing	6□		6□	
G. Collecting berries/mushrooms	7□		7□	
H. Sightseeing	8□		8□	
I. Camping-remote tent	9□		9□	
J. Camping-RV/cabin/campground	10□		10□	
K. Hiking/backpacking	11□		11□	
L. Alaska Railroad	12□		12□	
M. Flightseeing	13□		13□	
N. Attending special event or race	14□		14□	
O. Bird watching	15□		15□	
P. Bicycling	16□		16□	
Q. Hunting	17□◆		17□	
R. Snow machining	18□		18□	
S. Dog sledding	19□		19□	
T. Snow shoeing	20□		20□	
U. Skiing	21□		21□	
V. Other _____	22□		22□	
W. Other _____	23□		23□	
X. Other _____	24□		24□	

◆ 5b. (If hunting): Please show me which one of these is your primary harvest objective for this hunt. No individual information you provide will be shared with anyone. All data will be presented as group totals. (Show list; select only one.)

- |   |                                     |
|---|-------------------------------------|
| 01□ Caribou – Federal subsistence                   | 09□ Moose – State community harvest |
| 02□ Caribou – State draw permit one bull            | 10□ Moose – State harvest ticket    |
| 03□ Caribou – State registration permit any caribou | 11□ Moose – Non-resident            |
| 04□ Caribou – State community harvest community     | 12□ Bear (brown or black)           |
| 05□ Caribou – Non-resident                          | 13□ Waterfowl                       |
| 06□ Moose – Federal subsistence                     | 14□ Ptarmigan                       |
| 07□ Moose – State draw permit any bull              | 15□ Other _____                     |
| 08□ Moose – State draw permit cow                   |                                     |

(Skip Back Up to Q6)

**7c. On this outing, did or will you travel more than one-half mile from a trailhead or main road into the Study Area?**

- 1  Yes                                      2  No (skip to Q8)                                      3  DK/ref (skip to Q8)

**7d. On this outing, did or will you travel on established trails, off-trail, or both?**

- 1  Established trails                                      2  Off-trail                                      3  Both                                      4  DK/ref.

**7e. So far on this outing, have you camped in the Study Area more than one-half mile from a trailhead or road?**

- 1  Yes                                      2  No                                      3  DK/ref.

**7f. How often did you encounter other people along the trail? (read 1-3)...**

- 1  Never (skip to Q8)                                      2  1 to 6 times                                      3  More than 6 times                                      4  DK/ref. (skip to Q8)

**7g. Did the presence of other people detract from the quality of your experience?**

- 1  Yes                                      2  No                                      3  DK/ref.

**8. Overall, how crowded have you felt on this outing while in the Study Area using a scale of 1 – 10, where 1 means “not at all crowded” and 10 means “very crowded”?** (Circle answer)

Not at all crowded						Very crowded				
1	2	3	4	5	6	7	8	9	10	11 <input type="checkbox"/> DK/ref.

**8a. If 7 to 10: Do you recall any place in particular where you felt crowded?**

(Show map, record grid number. Record place name if mentioned. Probe) 1  DK/ref.

<u>Grid #</u>	<u>Place name if mentioned</u>
_____	_____
_____	_____
_____	_____

**9. During this outing in the Study Area, do you recall any specific locations where you found the scenery to be particularly memorable?**

- 1  Yes                      2  No (skip to Q10)                      3  DK/ref. (skip to Q10)

**9a. Can you tell me where?** (Show map, record grid number. Record place name if mentioned, probe). 1  DK/ref

<u>Grid #</u>	<u>Place name if mentioned</u>
_____	_____
_____	_____
_____	_____

**10. Do you recall seeing any signs of infrastructure or human activity that detracted from the scenic quality within the area?**

- 1  Yes                      2  No (skip to Q11)                      3  DK/ref. (skip to Q11)

**10a. Specifically, what did you see that detracted from the scenic quality?**

(Do not read, check all that apply, probe)

- |  |   |
|--|---|
| 01 <input type="checkbox"/> Roads                | 06 <input type="checkbox"/> Trails                                      |
| 02 <input type="checkbox"/> Communication towers | 07 <input type="checkbox"/> Vehicles (RV, ORV, motorcycles, cars, etc.) |
| 03 <input type="checkbox"/> Power lines          | 08 <input type="checkbox"/> People                                      |
| 04 <input type="checkbox"/> Railroad             | 09 <input type="checkbox"/> Other: _____                                |
| 05 <input type="checkbox"/> Trash                | 10 <input type="checkbox"/> DK/ref.                                     |

**11. Do you recall if any noises detracted from your enjoyment of the area?**

- 1  Yes                      2  No (skip to Q12)                      3  DK/ref. (skip to Q12)

**11a. Specifically, what type of noises?** (Do not read, check all that apply, probe)

- |   |  |   |
|---|--|---|
| 01 <input type="checkbox"/> Noise from other people | 05 <input type="checkbox"/> Helicopters      | 09 <input type="checkbox"/> Chainsaw    |
| 02 <input type="checkbox"/> Gunshots                | 06 <input type="checkbox"/> Boats            | 10 <input type="checkbox"/> Other _____ |
| 03 <input type="checkbox"/> Airplanes               | 07 <input type="checkbox"/> Four wheeler/ATV | 11 <input type="checkbox"/> DK/ref.     |
| 04 <input type="checkbox"/> Jet aircraft sonic boom | 08 <input type="checkbox"/> Cars/trucks/RV   |   |

12. Next, I am going to show you a list of outdoor recreation facilities, infrastructure, and sources of information in the Study Area. Please tell me whether you think there should be more, less, or the same number in the future.

	A lot more	A little more	The same	A little less	A lot less
a. Maintained roads	1	2	3	4	5
b. Designated parking areas	1	2	3	4	5
c. Roadside toilets	1	2	3	4	5
d. RV accessible sites at campgrounds	1	2	3	4	5
e. Trail maps	1	2	3	4	5
f. Designated trails for non-motorized use	1	2	3	4	5
g. Designated trails for off-road vehicles	1	2	3	4	5
h. Directional road signs	1	2	3	4	5
i. Visitor information	1	2	3	4	5
j. Visitor centers	1	2	3	4	5
k. Public use cabins	1	2	3	4	5
l. Boat launches	1	2	3	4	5
m. Facilities for the disabled	1	2	3	4	5

[Read] Next, I would like to ask you about the size of your traveling party.

13. Including yourself, how many people are traveling in your immediate party? By party, I mean those sharing expenses such as food, lodging, and transportation.

1  # \_\_\_\_\_ in party                      2  DK/ref.

14. Including yourself, what is the total number of people traveling in your group? By group, I mean friends or relatives that are traveling with you, but not necessarily sharing expenses.

1  # \_\_\_\_\_ in group                      2  DK/ref.

15. Are you a resident of Alaska?

1  Yes                      2  No (skip to Q15c)                      3  DK/ref. (skip to Q15c)

15a. What is your home zip code? \_\_\_\_\_ 01  DK/ref.  
(skip to Q20)

15b. What community do you live in? \_\_\_\_\_ 01  DK/ref. (skip to Q20)  
(skip to Q20)

15c. Do you live in the United States?

1  Yes    2  No (skip to Q16)    3  DK/ref. (skip to Q22)

15d. What is your home zip code? \_\_\_\_\_ 01  DK/ref. (skip to Q17)  
(skip to Q17)

15e. What community and state do you live in? \_\_\_\_\_ 01  DK/ref. (skip to Q17)  
(skip to Q17)

16. In what country do you live? (Do not read)

01  DK/ref.

- 51  Australia
- 52  Austria
- 53  Belgium
- 54  Canada
- 55  China
- 56  France

- 57  Germany
- 58  India
- 59  Italy
- 60  Japan
- 61  Korea
- 62  Mexico

- 63  Netherlands
- 64  New Zealand
- 65  Russia
- 66  Spain
- 67  Sweden
- 68  Switzerland

- 69  Taiwan
- 70  United Kingdom
- 71  Other

**NON-ALASKA RESIDENTS**

17. Now I'd like you to estimate your traveling party's total spending within Alaska so far on this outing.

Your best guess is fine. \$ \_\_\_\_\_ 1  DK/ref.

18. Did your party purchase any multi-day packages that included lodging, transportation, and activities?

- 1  Yes → 18a. Can you estimate the price per-person for this package? \$ \_\_\_\_\_ 1  DK/ref.
- 2  No
- 3  DK/ref.

19. Please tell me whether you have visited each of the following areas on this trip. (Read a-e, circle letter.)  
(You may need to show map and explain areas.)

19a. About how much has your party spent on lodging in (area)? Transportation in (area)?  
(Repeat for each area visited and category. If "none," enter \$0. If "don't know," enter DK.)

	Lodging	Transportation	Food/ Beverage	Gifts/souvenirs/ clothing	Other
a. Anchorage area	\$	\$	\$	\$	\$
b. Mat-Su Borough	\$	\$	\$	\$	\$
c. Denali Borough	\$	\$	\$	\$	\$
d. Fairbanks area	\$	\$	\$	\$	\$
e. Kenai Peninsula Borough	\$	\$	\$	\$	\$
Total	\$	\$	\$	\$	\$

**SKIP TO READ BEFORE Q22**

**ALASKA RESIDENTS**

[Read] Now, I would like to ask you about your trip expenditures.

20. Can you estimate your traveling party's total spending so far on this outing?

Your best guess is fine. \$ \_\_\_\_\_ 1  DK/ref.

21. Please tell me whether you have visited each of the following areas on this outing. (Read a-e, circle letter.) (You may need to show map and explain areas.)

21a. About how much did your party spend on this outing for lodging? (Enter total.) Where?  
About how much did your party spend on transportation? (Enter total.) Where?  
(Repeat for each category. If "none," enter \$0. If "don't know," enter DK.)

	Lodging	Transportation	Food/ Beverage	Gifts/souvenirs/ clothing	Other
Total	\$	\$	\$	\$	\$
a. Anchorage area	\$	\$	\$	\$	\$
b. Mat-Su Borough	\$	\$	\$	\$	\$
c. Denali Borough	\$	\$	\$	\$	\$
d. Fairbanks area	\$	\$	\$	\$	\$
e. Kenai Peninsula Borough	\$	\$	\$	\$	\$

**ALL RESPONDENTS**

[Read] I have just a few more questions for demographic purposes.

22. In what year were you born? 19 \_\_\_\_\_ 01  DK/ref.

23. Including yourself, how many people live in your household for at least six months of the year?

# \_\_\_\_\_ 01  DK/ref.

24. Please point to the category that best describes your household [income] in 2012?

- 01  Less than \$20,000
- 02  \$20,001 to \$35,000
- 03  \$35,001 to \$50,000
- 04  \$50,001 to \$75,000
- 05  \$75,001 to \$99,999
- 06  \$100,000 to \$149,999
- 07  \$150,000 or more

**25. Is anyone in your party disabled or have special needs related to outdoor recreation activities?**

- Yes       No (skip to Read)       DK/Ref (skip to Read)

**25a. Specifically, what type of needs do they have?**

- Wheelchair access to trails       DK/ref.  
 Wheelchair access to facilities       Other: \_\_\_\_\_

**[Read] To be entered in the drawing for your choice of a \$1,000 Amazon.com gift certificate or a \$1,000 Cabela's gift certificate, I need your first name and email address. (If no email, ask for phone #)**

- Refused (thank and end survey)

First name \_\_\_\_\_ Email/phone \_\_\_\_\_

**26. As part of this recreation study we may be conducting additional research. Would you be willing to participate in a follow-up survey? Your contact information will not be used or shared for any other purpose.**

- Yes       No

***Thank you for participating in this survey!***

**27. Observed mode of transportation.**

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> 01 Car/Van/Truck       | <input type="checkbox"/> 06 Alaska Railroad | <input type="checkbox"/> 10 Motorcoach   |
| <input type="checkbox"/> 02 RV/Motorhome/Camper | <input type="checkbox"/> 07 Snowmachine     | <input type="checkbox"/> 11 Pedestrian   |
| <input type="checkbox"/> 03 Motorcycle          | <input type="checkbox"/> 08 Dogsled         | <input type="checkbox"/> 12 Other: _____ |
| <input type="checkbox"/> 04 Four-wheeler        | <input type="checkbox"/> 09 Bicycle         |  |

**28. Gender (DO NOT ASK)**       Male       Female       Unknown