

LOCATION:	
OBSERVER:	
DATE:	

OBSERVATION #		OBS-1	OBS-2	OBS-3	OBS-4	OBS-5	OBS-6	OBS-7
Demographic Counts	Total People in Group							
	Adults (18+)							
	Youth (12 TO 17)							
	Children (1 TO 11)							
	Males							
Vessel Counts	People Wearing Life Vests							
	Rubber Rafts							
	Canoes							
	Kayaks							
	Inner Tubes							
	Other Vessels							
	Of all vessels observed, how many have paddles or oars?							
Questions to Answer Based on Observations	Which river did this observation occur on? <small>(Applies to Tolt/Snoqualmie Confluence Site Only)</small>							
	Does the group have coolers?							
	Is any alcohol visible?							
	Does the group have fishing equipment?							
Questions to Answer Based on Asking Boaters	Where did the group put in?							
	If other, please specify.							
	Where does the group intend to take out?							
	If other, please specify.							
Notes								
Time Stamp								

King County River Use Survey (Snoqualmie system)

1. Please indicate how often you do the following types of river recreation?

	Number of years you have been doing this...		Number of days in a typical year you do this...	
	On any river	On this river	On any river	On this river
Boating				
Canoeing / kayaking				
Floating / Tubing				
Fishing				
Swimming / Wading				

2. Are there other river reaches you regularly float / boat? (if so, which _____)

3. How many people were in your boat/vessel today? _____ people

4. How many people were in your group today? _____ adults (18+) _____ young adults (12-17) _____ children (under 12)

5. How many other boats/tubes were in your group today? _____ boats/tubes

6. What time today did you put-in and where? Time: _____ at _____

7. About how many total hours did you spend on the river today? About _____ hour(s) Note activity _____

8. Where do you live (please write your zip code)? [] [] [] [] [] or country _____

9. Did you wear a PFD (life jacket) today?

1. Yes

2. No → Please check any reason why you chose not to wear a PFD:

- It's too hot
- PFDs are uncomfortable
- I'm a strong swimmer
- I'm a skilled boater
- I don't have one
- They are too expensive
- The river is not hazardous at this flow
- The river is not hazardous at all
- Bring one / don't wear it
- Forgot it

10. Please rate the ability of yourself and the least skilled person in your group... (Circle one number for each row)

	Novice or beginner	Intermediate	Skilled	Expert or highly skilled
Your boating / tubing ability	1	2	3	4
Your swimming ability	1	2	3	4
The group's least skilled boating / tubing ability	1	2	3	4
The group's least skilled swimming ability	1	2	3	4

11. Prior to this trip did you obtain information about river conditions (e.g., difficulty, flows, temperature and potential hazards)?

1. No

2. Yes → Please check any source who provided this information

- Friends or family (word of mouth)
- A river guidebook
- The King County website
- Another internet website (please specify if you can) _____
- Other (please specify) _____

12. Please rate your perception of the relative hazards you encountered while boating today? (Circle one number for each row)

	Less hazardous				More hazardous	Don't know
	1	2	3	4	5	X
Fast water	1	2	3	4	5	X
Cold water	1	2	3	4	5	X
Rocks in rapids	1	2	3	4	5	X
Deep pools	1	2	3	4	5	X
Slippery or undercut access points / shore areas	1	2	3	4	5	X
Fallen trees in river	1	2	3	4	5	X
Intoxication	1	2	3	4	5	X
Other users	1	2	3	4	5	X
A mix of the hazards listed above	1	2	3	4	5	X
Other (please specify):						

13. In general, do you support or oppose the following?
(Circle one number for each row)

	Strongly oppose	Slightly oppose	Neutral	Slightly support	Strongly support	Don't know
Develop website with information about hazards	1	2	3	4	5	X
Information provided about hazards via social media	1	2	3	4	5	X
Increase hazard information at put-ins	1	2	3	4	5	X
On-river warning signs upstream of specific hazards	1	2	3	4	5	X
On-river direction signs ("go left") for specific hazards	1	2	3	4	5	X
Require boaters/tubers to wear life jackets (PFDs)	1	2	3	4	5	X
"No alcohol" regulations for all boaters	1	2	3	4	5	X
Close river segments at flows that increase hazards	1	2	3	4	5	X

Observational variables – for surveyor use only – recorded in separate log:

Day Mon Tue Wed Thu Fri Sat Sun and date

Time of interview _____ (Use military time – to closest half hour).

Location

Number of boats ___ Multi-chamber raft ___ Canoe ___ Covered tube (manufactured)
 ___ Vinyl/cheap raft ___ IK ___ Black tire inner-tube
 ___ Cataraft ___ Kayak ___ Other (please specify: _____)

Number of boats with paddles _____

Weather Sunny Partly sunny Partly cloudy Cloudy Off/on rain Rain Mixed

Flow _____ cfs at _____

Evidence of alcohol visible intoxicated visible and open potential/subtle use no evidence

People and PFDs ___ Adults (18 and over) with ___ wearing PFDs
 ___ Young adults (12-17) with ___ wearing PFDs
 ___ Children (under 12) with ___ wearing PFDs

Other visible gear: ___ dry bag with dry clothes ___ whistle ___ first aid kit ___ appropriate footwear?

King County River Use Survey (White River)

1. Please indicate how often you do the following types of river recreation?

	Number of years you have been doing this...		Number of days in a typical year you do this...	
	On any river	On this river	On any river	On this river
Boating				
Canoeing / kayaking				
Floating / Tubing				
Fishing				
Swimming / Wading				

2. Are there other river reaches you regularly float / boat? (if so, which _____)

3. How many people were in your boat/vessel today? _____ people

4. How many people were in your group today? _____ adults _____ young adults (12-17) _____ children (under 12)

5. How many other boats/tubes were in your group today? _____ boats/tubes

6. What time today did you put-in and where? Time: _____ at _____

7. About how many total hours did you spend on the river today? About _____ hour(s) Note activity _____

8. Where do you live (please write your zip code)? [] [] [] [] [] or country _____

9. Did you wear a PFD (life jacket) today?

1. Yes

2. No → Please check any reason why you chose not to wear a PFD:

- It's too hot
- PFDs are uncomfortable
- I'm a strong swimmer
- I'm a skilled boater
- I don't have one
- They are too expensive
- The river is not hazardous at this flow
- The river is not hazardous at all
- Bring one / don't wear it
- Forgot it

10. Please rate the ability of yourself and the least skilled person in your group... (Circle one number for each row)

	Novice or beginner	Intermediate	Skilled	Expert or highly skilled
Your boating / tubing ability	1	2	3	4
Your swimming ability	1	2	3	4
The group's least skilled boating / tubing ability	1	2	3	4
The group's least skilled swimming ability	1	2	3	4

11. Prior to this trip did you obtain information about river conditions (e.g., difficulty, flows, temperature and potential hazards)?

1. No

2. Yes → Please check any source who provided this information

- Friends or family (word of mouth)
- A river guidebook
- The King County website
- Another internet website (please specify if you can) _____
- Other (please specify) _____

12. Please rate your perception of the relative hazards you encountered while boating today? (Circle one number for each row)

	Less hazardous				More hazardous	Don't know
	1	2	3	4	5	X
Fast water	1	2	3	4	5	X
Cold water	1	2	3	4	5	X
Water cloudiness	1	2	3	4	5	X
Rocks in rapids	1	2	3	4	5	X
Deep pools	1	2	3	4	5	X
Slippery or undercut access points / shore areas	1	2	3	4	5	X
Fallen trees in river	1	2	3	4	5	X
Intoxication	1	2	3	4	5	X
Other users	1	2	3	4	5	X
A mix of the hazards listed above	1	2	3	4	5	X
Other (please specify):						

13. In general, do you support or oppose the following?
(Circle one number for each row)

	Strongly oppose	Slightly oppose	Neutral	Slightly support	Strongly support	Don't know
Develop website with information about hazards	1	2	3	4	5	X
Information provided about hazards via social media	1	2	3	4	5	X
Increase hazard information at put-ins	1	2	3	4	5	X
On-river warning signs upstream of specific hazards	1	2	3	4	5	X
On-river direction signs ("go left") for specific hazards	1	2	3	4	5	X
Require boaters/tubers to wear life jackets (PFDs)	1	2	3	4	5	X
"No alcohol" regulations for all boaters	1	2	3	4	5	X
Close river segments at flows that increase hazards	1	2	3	4	5	X

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Location

Number of boats ___ Multi-chamber raft ___ Canoe ___ Covered tube (manufactured)
 ___ Vinyl/cheap raft ___ IK ___ Black tire inner-tube
 ___ Cataraft ___ Kayak ___ Other (please specify: _____)

Number of boats with paddles _____

Weather Sunny Partly sunny Partly cloudy Cloudy Off/on rain Rain Mixed

Flow _____ cfs at _____

Evidence of alcohol visible intoxicated visible and open potential/subtle use no evidence

People and PFDs ___ Adults (18 and over) with ___ wearing PFDs
 ___ Young adults (13-17) with ___ wearing PFDs
 ___ Children (under 13) with ___ wearing PFDs

Other visible gear: ___ dry bag with dry clothes ___ whistle ___ first aid kit ___ appropriate footwear?

