



Pre-Hiking Risk Assessment

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Where are you hiking?

What are the hazards?

Is it a wet hike/dry hike?

Weather

Temp HOT / COLD

Improving/ deteriorating

Terrain and difficulty of hike:

Do you need to wear life jackets at the beginning of the hike? (eg. Havasu and Matkat).

What is the hike like? Is it an out and back or an up and over hike?

If up and over hike (eg. Carbon to Lava Chuar), should boats be at both ends of the hike?

Communicate with crew, where emergency equipment is located if boats are at both ends of hike.

Should guides who are reverse hiking take the same route as the main group?

How long is the hike in hours/miles?

Is it a technical hike? /Exposure?/ Climbing required?

Group

Experience on the crew leading this hike?

Hiking ability of group?

Average/Intermediate/ Good

Are all hikers capable of completing the hike?

It is to screen guests going on a hike based on their ability and personal safety.

Is there time for all to complete the hike?

How much water should all guests carry?

Are there enough guides hiking per # guests going on the hike?

Is there good spacing between guides on the hike?

Were guides assigned hiking positions/ responsibilities?

Is it appropriate to leave a guide with non-hikers?

Communication with hikers about difficulty of hike:

Is this the first hike of the trip?

Are there multiple options/destinations for the hike?

Is it long and hot or a short walk to play in the water?

Guide describing the hike needs to define the difficulty, using their preferred scale.

On a scale of 1-10 how hard is it?

Are there points of exposure? Explain in detail.

Is it a dry shoe hike or wet shoe hike?

Will hikers get wet? Are there required swims?

Is there an option to turn around with a guide? Is there a turn around time?

Who wants to go on the hike?

Guide hiking roles to fill

Lead hiking guide

May or may not be the trip leader.

Hiking Guides

Spread throughout the hike to help when needed.

Turn around guide

A guide's job to hike with guests who want to turn around.

Sweep hiking guide

Hikes in the back and typically carries the hiker 1st aid.

Caregiver

If needed a guide who stays back to care for guests not hiking.

Resources

Communicate where emergency communication resources will be located to all crew members.

Hiker first aid/sweep guide.

Personal first aid/all guides.

Communication device/sweep guide or lead guide.

Walkie talkies/Lead guide, sweep guide, and caregiver.

Number of guides hiking? Are guides well distributed along the hike?

Hiker katadyn?

Y/N

Pack lunches?

Y/N

Map of the area?

Y/N



Emergency Management

Emergency Management

Roles to fill during an emergency

| | |
|-------------------|--|
| Incident leader | May or may not be the trip leader |
| Safety | May be incident leader's job, as well |
| Rescuers | People involved in solving immediate problems and stabilizing |
| Patient Caregiver | Someone's full time job for continuity, highest level of training on crew |
| Communication | Internal: group, crew, passengers External: outside help, evacuation |
| Logistics | Helicopter Landing Zone, taking care of pax, shuttling resources, makes food, ect. |
| Pax priority | Someone's full time jobs to feed, communicate with and care for uninjured trip participants |
| Resources | What you have with you, or can find; including people, gear, communication tools and other river parties |

Emergency briefing format

Bases on continual reassessment of your situation

1. Here's the situation- incident, passengers, weather
2. Here's what we have- resources: people, gear, ability, knowledge
3. Here's what I think we should do and why
4. Here's what we should keep our eye on
5. Now talk to me- what did I miss? Who is doing what?

Helpful Questions During an Emergency

- Are we doing everything we can to keep the situation from getting worse?
- Is someone watching over the safety of everyone involved?
- Is there a clear leader of the emergency that is not multi-tasking but delegating?
- Is the patient(s) being cared for?
- Have we called early for outside help? Medical Evacuation? Alerted company, agencies?
- Is someone taking care of all passengers and giving them appropriate jobs, food, water, shade, warmth and honest information?
- Is someone documenting the event either during or right after? Is someone taking pictures or recording witness statements?