Anatomy of an Accident

presented by

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Anatomy of an Accident

• Introduction
• What happened?
• Contributing factors
• Takeaways re: safety systems
• Takeaways re: staff outings
• Takeaways re: the overall institution
With this kind of experience, what could happen at a little sport crag?
last view of climber by belayer

belayer
Contributing Factors

• Goal clarity/distraction
• Leadership/formal supervision
• Discrepancy in skill and experience
• Complacency
• Noise
• Sightline
Safety Systems

• Choosing a partner
• (pre) Communication
  – Alternate signals?
• Four point check
  – Harness, knot, belay, preplan
• Belayer position
Staff Outing

- Create clear leadership structure
- Create clear safety expectations
- Separate talk time from climb time
- Make no skill or experience assumptions
- Adopt industry standard practices
Helmets
For the Institution

• Adopt industry standards
• Inculcate a risk management mentality
• Institute a risk management process
  – Event plan
  – Briefing
• Emergency Response Plan
  – Annual drill
• Third party review
And

- Own what happens, learn, grow
- Share what happened, teach

Take care of the people
Maintain the Belay