# **Recognition and Treatment of Drowning Incidents**

From rip tides to rapids, entanglement to ETOH impairment, shallow water diving to stings, children with a lack of awareness and teenagers with an excess of confidence... the outdoor adventure education environment provides a varied opportunity for immersion/submersion incidents, which like many risky activities are further exacerbated by the typically remote environments. Prevention, and the education that comes with it, are invaluable to managing these risks. Here are some resources/graphics to help.

John's Helping Hand goals for the public:

- be able to recognize the signs of a person in distress.
- know the signs of a drowning victim.
- have the confidence needed to immediately alert a lifeguard or other professional the second they think someone needs help.
- understand that seconds count to a drowning victim, and seconds can determine the difference between death, life and quality of life after the rescue.
- understand to personally intervene ONLY if they can do so without any risk to their own safety and without becoming a drowning victim themselves.<sup>14</sup>

Water Safety USA's Water Competency Components<sup>16</sup>

#### ATER SMARTS

- Know your limitations: respect the water and avoid unsafe behaviors
- Never swim alone, swim with lifeguards and/or water watchers present
- Swim only in a safe area, free from underwater hazards, including drop-offs, with safe entry and exit points
- Do not dive into shallow or unclear water; enter feet first.
- Wear a U.S. Coast Guard approved life jacket while boating, regardless of swimming skill
- Understand how physical fitness, medical conditions, and cold water change risk factors
- Do not swim while using alcohol or drugs
- Understand the dangers of hyperventilation and hypoxic blackout7
- Understand how currents affect swimming in a river
- Know how to recognize, avoid, and handle ocean rip currents
   Know how to call for help

# Water Competency Components

#### SWIMMING SKILLS

- Step or jump into water over the head and return to the surface
- Turn around and orient to safety as well as turn over
- Float or tread water
- Combine breath control with all swim skills, including forward movement in the water
   Basic skill: swim to safety
  - for at least 25 yards\*

    Advanced skill: Swim at
  - Advanced skill: Swim at least 100 yards using relaxed, restful strokes \*
- Exit the water
   Perform all the skills above while
- \*Note: Longer distances and length of times are necessary for competency in

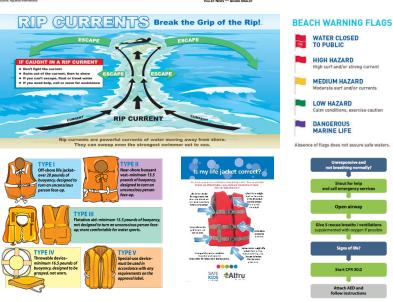
different water environments

### HELPING OTHERS

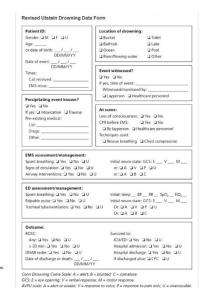
- Always provide close and constant attention to anyone (children, teens, & adults) you are supervising in or near the water.
- Know how to recognize a drowning person
- Learn SAFE ways to assist others who are in trouble
- Learn CPR (both chest compressions and rescue breaths) and first aid











## Sources

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