



**INCIDENT COMMAND INFORMATION TOOL FOR
PROTECTING DRINKING WATER (ICWATER)
ALPHA SYSTEM TRAINING AND TESTING
SAIC Enterprise Center
5th Floor, Room 5201
8301 Greensboro Drive
McLean, VA 22102
January 27, 2005**

MORNING SESSION: ORIENTATION & TRAINING

- 9:00 - 9:05** Welcome, Logistics and Participant Introductions - **Dr. William Samuels, SAIC**
- 9:05 – 9:15** ICWater Background – **Mr. Doug Ryan, US Forest Service**
- 9:15 – 9:30** ICWater System Overview & Orientation – **Dr. William Samuels, SAIC**
- 9:30 – 9:45** ICWater Technical Overview – **Dr. Rakesh Bahadur, SAIC**
- 9:45 – 10:45** ICWater Training – Downstream Tracing – **Mr. Mike Monteith, SAIC**
- 1045 to 11:00** Break
- 11:00 – 12:00** ICWater Training – Upstream Tracing – **Mr. Mike Monteith, SAIC**
- 12:00 to 1:00** Lunch – Enterprise Center Cafeteria

AFTERNOON SESSION: SYSTEM TESTING

- 1:00 – 1:15** Alpha Test Plan Overview
- 1:15 to 2:15** Downstream Tracing – Users will work through sample problems to exercise ICWater’s downstream tracing capabilities. This will include: definition of the area of interest, instantaneous or continuous release, access to real-time stream flow or user specified flow conditions, identification of affected intakes, display of the breakthrough curve and report generation
- 2:15 – 2:30** Break
- 2:30 – 3:30** Upstream Tracing- Users will work through sample problems to exercise ICWater’s upstream tracing capabilities. This will include: tracing by distance or time, overlay of potential sources of contamination, generation of upstream tracing report.
- 3:30 – 4:00** Open Discussion