



Schuylkill County Dive Rescue Teams

Public Safety Diver Training Program Technician Certification

The course will use a combination of E-Learning and hands on education sessions.

Class is restricted to the Participants from the October 2017, program

Registration Closes April 8, 2018

Date	Time	Topic	Location
Saturday - May 12, 2018	8:00 am until 5:00 pm	Skills- Open Water	TBD - West End Dive Team Assemble at West End Fire Station
Sunday - May 13, 2018*	8:00 am until 2:00 pm	Skills- Open Water	TBD - West End Dive Team

Completing Diver Technician - \$275

Some medical restrictions apply! See attached Waivers

2.8 Required Equipment

ERD I Diver

- 1) Mask and fins
- 2) Buoyancy compensator device (BCD)
 - a) A technical harness or similar BCD capable of emergency response diving tether requirements.
 - b) The BCD must be capable of supporting a pony cylinder of at least 3 litres / 18cubic feet in addition to the primary cylinder
 - c) The BCD must have adequate lift, 18 kilograms/40 pounds minimum recommended
 - d) If the student's BCD is not adequate for tether rigging but is otherwise acceptable, the student may use their BCD with an ERDI approved tether harness
- 3) Regulator
 - a) A primary regulator appropriate for the local diving environment *
 - b) A secondary regulator for the pony cylinder appropriate for the local diving environment *
 - c) It should be noted that environmentally sealed regulators are recommended.
- 4) Cylinders
 - a) A primary cylinder of at least 11.1litres / 80 cubic feet when filled to its service pressure
 - b) A pony cylinder of at least 3 litres / 18cubic feet when filled to its service pressure
 - c) The pony cylinder must be rigged so that it is accessible and useable to the student. Additionally, the student must have the ability to pass the redundant air source to another diver without assistance in an emergency
 - d) Twin cylinders are not permitted at this level
- 5) Instrumentation; All students will be equipped with
 - a) Submersible pressure gauge (SPG) *
 - b) Depth gauge *
 - c) Underwater compass
 - d) Underwater timing device*

*Students may use a dive computer to meet these requirements
- 6) Exposure protection appropriate for the dive conditions
- 7) Cutting tool: 1 primary, 1 backup
- 8) Weight system
- 9) Surface signaling devices; 1 audible and 1 visual
- 10) Logbook
- 11) USCG approved personal floatation device (PFD)
- 12) Gloves: latex and work