

ENVIRO-USA™ WORK SCASE STUDY

Fish Segregation

Location

San Clemente Rancho, CA

Industry

Natural Resources

Application

Separation

Objective

The project called for two species of fish coexisting in one lake to be segregated and at the same time not adversely affecting the natural water circulation.

Solutions

Enviro-USA™ manufactured a continuous 600' long curtain made of geotextile fabric that contoured the lake bottom to ensure a good seal.

PROJECT HIGHLIGHTS

- A continuous 600' long curtain system with specialized ballast was made so there were no openings in the system.
- The curtain contoured the lake bottom to ensure a good seal, and was customized with permeable geotextile to allow circulation of water between cells.
- The project concluded successfully with an uncontaminated study and treatment of both species.