



Hydrolox Helps Trout Unlimited Protect Native Fish

CUSTOMER OBJECTIVES

Trout Unlimited, Inc., was working to protect the natural habitat of the Yellowstone cutthroat trout in the South Fork of the Snake River in Eastern Idaho. The company sought to prevent the trout from being trapped or killed in the irrigation diversions.

HYDROLOX EXECUTION

Trout Unlimited turned to Hydrolox for its first ever water screen solution. Four Series 1800 Mesh Top Water Screens were installed at three different diversions along Rainey Creek: Shurtleff, Bell Beam, and Glenn Bills. Shurtleff Diversion had previously been two 8-ft-by-7.5-ft diversions, but they were consolidated to increase stability and longevity. The Bell Beam Diversion is upstream, measuring 5 ft by 6 ft; and downstream lies Glenn Bills Diversion, 8 ft by 7.5 ft.

RESULTS

The Hydrolox S1800 water screens fulfill Trout Unlimited's need for fish safety, and require very little maintenance. Each Hydrolox water screen is solar powered, and is easily removed in winter via overhead gantry ways. Trout Unlimited claims to see more cutthroat trout in Rainey Creek than ever before:

“Idaho Fish and Game maintains a fish-trapping weir on Rainey Creek and the best year for us so far was 2010, when we had over 150 spawners go through the trap. Prior to that, you could count them on one hand,” says Matt Woodard, Project Manager at Trout Unlimited. ***“My landowner friends tell me that they’re seeing a lot more fish in the creek.”***

The Hydrolox™ Advantage

- » Designed to operate 24/7/365
- » Last up to five times longer than traditional chain-driven steel screen systems
- » Proven in field and laboratory tests to offer outstanding protection for aquatic life

For more information about Hydrolox, visit www.hydrolox.com.

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