

teton raptor center's POO-POO PROJECT





Save cavity-nesting wildlife: Join the growing list of Poo-Poo Partners!

Open Vent Pipes Kill Owls Each Year

Each year thousands of cavity-nesters, animals that prefer dark, narrow spaces for nesting and roosting, become entrapped in vertical open pipes such as ventilation pipes, claim stakes and chimneys. Vault toilets, the self-contained restrooms found in many of America's wilderness areas, feature 12" vertical ventilation pipes that mimic the natural cavities preferred by various bird species for nesting and roosting. Once a bird enters a ventilation pipe and is inside the vault toilet, they are entrapped and succumb to starvation or disease.

This Northern Saw-whet Owl was rescued from a vault toilet in the Hume Lake Ranger District in Sequoia National Forest.



Photo courtesy of Diane Diebold



The TRC vent screen is easy to install, affordable and effectively prevents birds from becoming trapped.

Photos: Teton Raptor Center

Simple Solution Goes Nationwide

In 2010, Teton Raptor Center (TRC), a nonprofit raptor education, research and rehabilitation organization located in Jackson Hole, Wyoming, addressed this problem by installing vent screens in Grand Teton National Park and Bridger-Teton and Caribou-Targhee National Forests. In 2012, TRC's Poo-Poo Project developed its own vent screen to prevent wildlife entrapment on a national scale. TRC's Poo-Poo Screens are easy to install, affordable, durable and they effectively protect wildlife without compromising vault toilet pipe ventilation.

Teton Raptor Center is a nonprofit organization based in Jackson Hole, Wyoming dedicated to advancing raptor conservation through education, research, and rehabilitation.







The screens cover the open vent pipe (marked with a red arrow, left) to prevent owls from entrapment, like this Boreal Owl that was rescued from a vault toilet in Boise National Forest. Owl photo: USDA Forest Service.

Open Pipes Kill Thousands of Animals Each Year

This problem is widespread throughout the United States and affects numerous species, including several species that have been recognized as endangered or threatened. In one example, a California Audubon Society employee discovered a single irrigation pipe containing the bodies of more than 200 birds.



In Nevada, open pipes used as mining claim stakes have caused an astonishing number of fatalities. In a single survey, the carcasses of 879 birds, 113 reptiles and 20 small mammals were recovered from 854 pipes.

 $\label{limits} http://focusingonwildlife.com/millions-of-bird-deaths-in-nevada.html$



Why Choose A TRC Poo-Poo Screen?

Superior ventilation: TRC screens effectively stop birds without disrupting ventilation. In addition to an expanded metal top, these screens feature an 1" elevation for unimpeded side ventilation, whereas conventional flat screens will collect debris and snow, compromising ventilation.

Durability: The non-reflective black powder coating matches the vent pipe, reduces visibility of screens, prevents rust and will not be damaged by sun, wind or rain.

Ease of installation: Easy to install and handle with four self-tapping stainless steel screws.

Cost effectiveness: Low cost compared to conventional caps, \$29.95 each including hardware, S&H*. Bulk pricing for 85 screens, \$2,495. *Shipping rates may apply outside of the continental U.S.

How Can YOU Prevent This?



Can you Imagine spending the last days of your life here? This American Kestrel was rescued by staff at the Elko BLM District in Nevada.

Photo courtesy: Cameron Collins and Clay Stott/BLM

With dozens of cavity-nesting birds found throughout the United States, open pipes found on vault toilets threaten a wide variety of wildlife. If you are interested in bringing the Poo-Poo Project to your area, please contact us for more information. We need your help to keep wildlife safe on America's public lands.

Check out TRC's growing list of Poo-Poo Partners and order online at:

www.tetonraptorcenter.org