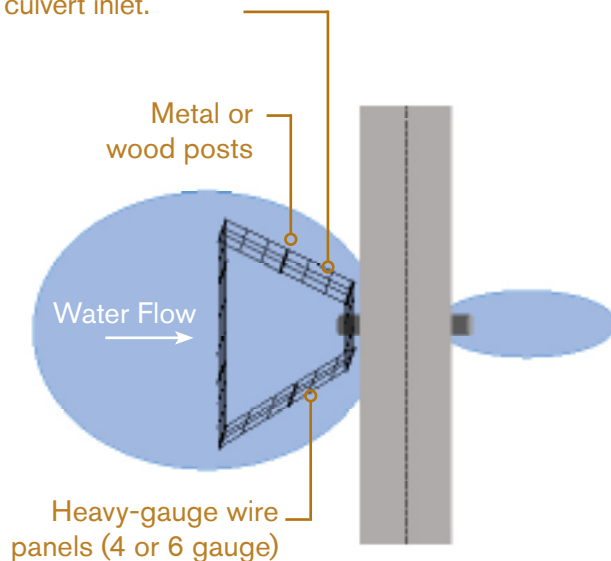


Culverts are common conflict points, but a simple culvert fence can usually prevent beavers from damming in these areas.



#### Culvert fence example

Beavers build partial dams along the fence, keeping the culvert clear. The trapezoidal shape of the fence forces them to build a longer dam and discourages them from continuing to build as the fence opening gets wider and directs them farther from the source of the flowing water at the culvert inlet.



### Beaver Coexistence Incentive Program

Defenders' Beaver Coexistence Incentive Program helps landowners understand the value of beavers and implement nonlethal solutions to the problems they can cause on private property.

These solutions, which include simple measures like fencing or paint mixed with sand to protect trees and flow devices to control water levels, can effectively and inexpensively prevent beaver damage to your property.

We'll work with you to determine the best solution for your particular situation. And we'll reimburse you for at least 50% of the cost.

Participating in the program is easy:

1. Reach out to the appropriate Defenders of Wildlife regional office (see contact information below). Work with staff at this office to determine your beaver coexistence needs.
2. Implement your project, with financial and logistical assistance from Defenders of Wildlife. Determine how much you can contribute, and work with the appropriate regional office to complete your contribution. Contributions vary and can include paying for labor, paying for supplies, conducting the labor yourself, or a combination of these three items.

#### FOR MORE INFORMATION

Program basics:

<https://defenders.org/bothered-beavers>

#### Questions?

In Colorado and Wyoming: email [rockies@defenders.org](mailto:rockies@defenders.org) or call 720-943-4581

In Arizona and New Mexico: email [southwest@defenders.org](mailto:southwest@defenders.org) or call 505-395-7330



# Bothered by Beavers?

If you're a landowner worried about beavers damaging your property, Defenders of Wildlife can help.



Beavers are nature's engineers. To establish safe places to construct lodges and raise their families, they build temporary dams on small streams. The resulting ponds and wetlands provide habitat for many other species and slow down rainwater runoff and snowmelt, controlling erosion and improving water quality. Beaver-created wetlands also hold stores of water throughout the year, a particularly valuable service in arid western states.

But in their industriousness, beavers can take down trees and cause flooding on your property. Defenders of Wildlife has a program to help you identify—and pay for—simple mitigation measures to prevent this damage while allowing beavers to continue providing vital ecosystem services to your community.



© CHRIS CAMPE



© AARON HALL/DEFENDERS OF WILDLIFE

### BEAVER MITIGATION MEASURES

#### Fencing to Prevent Tree Felling

A wire fence around the base of a tree is a simple way to prevent beavers from cutting it down.



© AARON HALL/DEFENDERS OF WILDLIFE

#### General fence guidelines

- Heavy gauge wire (14 or thicker)
- 2"x2" or 2"x4" wire spacing
- 12" gap between tree and fence
- Landscape staples or stakes to secure fence to ground

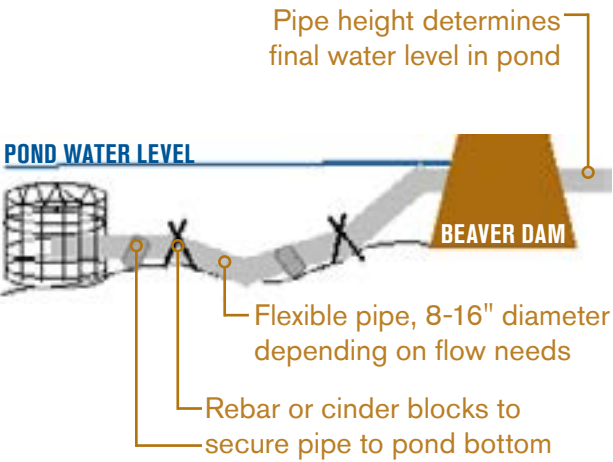
#### Flow Devices to Prevent Flooding

A properly installed flow device such as a pond leveler prevents flooding associated with beaver dams.



© NEW MEXICO DEPARTMENT OF GAME AND FISH

#### Flow device installation example



defenders.org

**Rockies and Plains Office**  
rockies@defenders.org

**Southwest Office**  
southwest@defenders.org