

SAN JUAN COUNTY
VECTOR CONTROL POLICY



REVISED 04/2/2013

SECTION 1 - PURPOSE AND APPLICABILITY

The purpose of this document is to establish simple procedures for the orderly and uniform administration of vector control within the unincorporated areas of San Juan County. Both public and private property shall be included in this document, except those lands lying within the boundaries of the Navajo Nation Indian Reservation.

SECTION 2 - VECTOR CONTROL

Vector control activities includes, but is not limited to: mosquito control, rodent control and exterior structural pest control. In addition to Vector Control activities, this department maintains County Road rights-of-way with herbicides for weed control and mowing. Although Vector Control shall endeavor to maintain all mosquito-breeding sites, County roadways and County buildings in a timely manner, the maintenance is contingent on adequate funding and the limitations of manpower, weather and equipment. Accordingly, this document shall not be construed as making any representation, warranty, guarantee or promise that any site, roadway or building will be maintained to any particular standard.

A. MOSQUITO CONTROL - Mosquito control can be divided into two categories: Larval control and adult control.

1. Larval Control - Larval control is the surveillance and treatment of mosquito larvae in standing water of any type, i.e., ponds, drains, ditches, irrigated fields, low areas, sewage lagoons and marsh-like areas. This does not include ponds used for the purpose of supplying finished drinking water.

Larval control on public and private property includes sampling the water for mosquito larvae and treatment with biological larvicide, larvicide oil, and approved insecticide. Treatment will be at the discretion of licensed Vector Control personnel.

2. Adult Control - Adult Control is the use of ULV spray operations for adult mosquitoes on all County roads and private property (with landowner permission) for the abatement of mosquitoes for the public health. Vector Control will spray County roads and private property within the County when surveillance crews determine that the populations of mosquitoes exceed human tolerance levels.

Vector Control personnel can use larval surveys, complaints, light trap surveys and continuous areas of flooding to determine adult populations in the County and on private property.

The County will, at the discretion of the Administrator of Public Works and/or Vector Control personnel, determine when and where it will conduct mosquito abatement measures in the County and on private property. There is no charge to the public for this service. Agreements between San Juan County and surrounding cities may be entered into to assist in mosquito control.

B. RODENT CONTROL - The County may, at the discretion of the Administrator of Public Works, control unwanted rodents on both public and private property (with landowner permission) when the rodent populations increase beyond tolerable levels to the point of creating a public health risk, destroying County property, or becoming a roadway safety issue. In all other situations the County will assess \$4.00 per rodent hole. See attached Exhibit A “Agreement for Rodent Control on Private Property”. With Executive approval, these fees may be adjusted annually based on increases to the cost of materials and labor.

C. STRUCTURAL CONTROL - The County may apply exterior pesticides to County buildings twice annually to reduce the amount of insects entering the premises.

D. WEED CONTROL - The County may use herbicides on County Road rights-of-way and other County property at the discretion of the Administrator of Public Works and/or Vector Control personnel. Agreements between the San Juan County and surrounding cities may be entered into to assist with weed control.

Exhibit A
SAN JUAN COUNTY
VECTOR CONTROL

AGREEMENT FOR RODENT CONTROL ON PRIVATE PROPERTY

I, the undersigned, hereby request and give my consent to the San Juan County, Public Works department, Vector Control Division, its' officers and employees, to use upon lands owned, leased or otherwise controlled by me, the following methods and devices intended to control prairie dogs and/or pocket gophers.

METHOD TO BE USED

Gopher Traps _____ Rozol _____ Phostoxin _____

I agree to pay San Juan County with a check or money order \$4.00 per rodent hole for the treatment. I have been informed of the methods and the manner in which the control materials and devices listed above will be used, and of the hazards associated with their use. I also understand that the Public Works Department, Vector Control Division, its' officers and employees will exercise reasonable precaution to prevent injury to animal life, other than target species. Vector Control personnel will take precautionary measures in use of control devices and materials; and will exercise due caution and judgment in all control operations.

In consideration of the benefits to be derived, I agree to take reasonable precautions to prevent injury to livestock and other domestic and wild animals other than the rodents to be controlled. I assume the responsibility for any injury to my property or to the property under my control. I agree to maintain any warning signs San Juan County may post, for the purpose of notifying persons entering on such lands of the animal control measures in use thereon; and to warn persons I authorize to enter upon such lands of these hazards.

IT IS THE RECOMMENDATION of Vector Control that follow-up control work is performed by the property owner in order to maximize the benefits of the work performed by Vector Control and to effectively control prairie dogs and/or pocket gophers throughout the season. **The Vector Control Department expects approximately 75% abatement of rodent populations under ideal conditions.** Retreatment will be the responsibility of the property owner and will be done by the Vector Control Department if desired for \$4.00 per rodent hole.

Comments: _____

Date: _____ Total Paid _____ Check/Money Order # _____

Owner's Name: _____

Owner's Address: _____

Signature of Requesting Party and Title (Landowner, lessee or administrator)

Signature and Title of the Vector Control Representative