

## **MOSQUITO CONTROL RESPONSIBILITIES**

In New Mexico, the control of mosquitoes is the responsibility of the county or municipality. The New Mexico Department of Health (NMDOH), Epidemiology and Response Division, Zoonoses Program specialists provide technical assistance, training and consultation to various counties or municipalities concerning vector control. The county or municipality has the responsibility for direct supervision of mosquito control at the local level.

The New Mexico Environment Department (NMED) is responsible for enforcement of the “Mosquito Abatement and Control Regulations” (20 NMAC 8.1, 1995).

Within New Mexico it is the responsibility of the New Mexico Department of Agriculture, Pesticide Compliance Program for registering pesticides within the state of New Mexico, licensing pesticide applicators, and enforcing all aspects of the New Mexico Pesticide Control Act.

### **RESPONSIBILITIES OF COUNTY AND MUNICIPAL MOSQUITO CONTROL PROGRAMS INCLUDE:**

1. Planning:
  - Document existence of problem
  - Identify source of problem (i.e., locate breeding sources)
  - Analyze options for control
  - Develop budget
  - Secure funding for equipment and materials
  - Train personnel
2. Continuous surveillance as a basis for control decisions and to evaluate control actions.
3. Periodic collection of adult mosquitoes for arbovirus testing.
4. Selection of best control methods using integrated management strategies.
5. Record-keeping in accordance with the New Mexico Pesticide Control Act.
6. Public relations and public information through media announcements in the local area.
7. Continuing education of control program personnel.

### **NMDOH ZOONOSES PROGRAM SPECIALISTS SUPPORT FUNCTIONS INCLUDE:**

1. Investigations of arbovirus epidemics and arbovirus surveillance in cooperation with the Scientific Laboratory Division (SLD) and the local vector control program.
2. Assist local programs in setting up adult mosquito collection program for arbovirus testing.
3. Train NMED field environmentalists and county/municipal control crews.
4. Provide technical assistance to NMED field environmentalists and local vector control personnel concerning other vector or rodent pest problems.
5. Development of public education materials.
6. Conduct periodic evaluations of local programs and make recommendations to improve the operation and effectiveness of control efforts.

## **MOSQUITO & VECTOR CONTROL PROGRAMS IN NEW MEXICO (2008)**

*Note: please send any corrections to this list to the NMDOH Zoonoses Program. Question marks follow names of those programs whose current status is unknown.*

Albuquerque Environmental Health Department  
Vector-borne and Zoonotic Disease Division  
P.O. Box 1293  
Albuquerque, NM 87103 / Mark DiMenna / 505-452-5301

City of Aztec (Aztec currently treated by San Juan Co. VCP)  
201 W. Chaco  
Aztec, NM 87410 / Ron Montoya / 505-334-8684

City of Belen (Belen currently treated by Roadrunner Public Health)  
100 S. Main St  
Belen, NM 87002 / 505-864-8221

City of Bloomfield  
P.O. Box 1839  
Bloomfield, NM 87413 / Cathy Bardebbsen / 505-632-8448 / cell 505-320-2661

Village of Bosque Farms  
PO Box 660  
Peralta, NM 87042 / Robert Knape / 505-869-2358

Cannon Air Force Base  
27 ADOS/SGGM  
208 W. Casablanca  
Cannon AFB, NM 88103-5014 / 575-784-4926

Central New Mexico Correctional Facility (treat facility only)  
PO Drawer 1328  
Los Lunas, NM 87031/ Eloy Padilla / 505-865-8517

Chaves County Road Department  
P.O. Box 1817  
Roswell, NM 88202 / Terry Allensworth / 575-624-6610

Cibola County  
515 W. High St.  
Grants, NM 87020 / Tony Olveda / 505-285-2570

City of Clovis/Curry County  
P.O. Box 760  
Clovis, NM 88102 / Francis Warner / 575-763-9641

Doña Ana County  
845 Motel Blvd  
Las Cruces, NM 88007 / David Bowersox / 575-526-8150

Eddy County  
101 W. Greene St., Suite 100  
Carlsbad, NM 88220 / Kelly Cox / 575-885-4835

Entomology Consultants  
Conducting mosquito control for Las Cruces, Hatch and Deming  
598 Canyon Point  
Las Cruces, NM 88011 / Matthew Lee / 575-639-3897

City of Española  
405 N. Paseo de Oñate  
Española, NM 87532 / Anthony “Hawk” Trujillo / 505-474-6006

Village of Eunice (?)  
PO Box 147  
Eunice, NM 88231 / 575-394-2576

City of Farmington  
901 Fairgrounds Rd  
Farmington, NM 87401 / Donovan Garcia / 505-947-2254

City of Gallup Parks Dept  
PO Box 1270  
Gallup, NM 87305 / 505-863-1295

City of Hobbs  
928 E. Snyder  
Hobbs, NM 88240 / 575-397-9356

Holloman Air Force Base  
49 CES/CEOHHE  
550 Tabosa Ave  
Holloman AFB, NM 88330 / 575-572-7170

Lea County Road Dept  
5915 Lovington Hwy.  
Hobbs, NM 88240 / Chuck Wilson / 575-391-2940

Los Alamos County Parks Dept  
PO Box 30  
Los Alamos, NM 87544 / 505-662-8159

Village of Los Lunas  
PO Box 1209  
Los Lunas, NM 87301 / Joseph Barta / 505-352-3584

City of Lovington (?)  
P.O. Box 1286  
Lovington, NM 88260

Tierra del Sol Country Club (treat golf course only)  
1000 Golf Course Rd.  
Belen, NM 87002 / Sam Lucero / 505-864-2433

Roadrunner Public Health  
Conducting mosquito control for Colfax County, Philmont Scout Ranch, Wagon Mound, Sandoval  
County, Valencia County including City of Belen  
PO Box 30634  
Albuquerque, NM 87190 / Paul Sandoval / 505-269-0372

Village of San Jon (?)  
P.O. Box 37  
San Jon, NM 88434 / Wade Lane / 575-576-2922

San Juan County  
305 S. Oliver  
Aztec, NM 87410 / Earl McQuitty / 505-334-6775

City of Santa Rosa  
PO Box 429  
Santa Rosa, NM 88435 / Edward Salazar / 575-472-3404

Silver City  
PO Box 1188  
Silver City, NM 88062 / Eddie Mendoza / 575-534-6365

Socorro County  
198 Neal Ave  
Socorro, NM 87801 / Michael Jojola / 575-838-0506

City of Sunland Park  
1000 McNutt Rd  
Sunland Park, NM 88063 / 575-589-1979

City of T or C  
505 Sims St.  
Truth of Consequences, NM 87901 / Norman Carter / 575-894-3347

City of Tucumcari  
c/o Four Seasons Pest Control  
PO Box 952  
Tucumcari, NM 88401 / Larry Sparks / 575-461-2199

Western New Mexico Correctional Facility (treat facility only)  
PO Drawer 250  
Grants, NM 87020 / Gene Montaña / 505-876-8408

### **STATE AGENCIES**

New Mexico Department of Health  
Epidemiology & Response Division – Zoonoses Program  
1190 S St. Francis Dr., Suite N1350  
Santa Fe, NM 87505  
505-827-0006

New Mexico Department of Agriculture  
Pesticide Compliance Program  
MSC 3AQ Box 30005  
Las Cruces, NM 88003-8005  
505-646-2133

New Mexico Environment Department  
Environmental Health Division  
525 Camino de los Marquez  
Santa Fe, NM 87505  
505-476-8600

**Population, Area and Density of New Mexico Counties**

<b>County</b>	<b>Population</b>	<b>Area in Sq Miles</b>	<b>Population per Sq Mi</b>
<b>New Mexico</b>	<b>2,010,787</b>	<b>121,356</b>	<b>16.6</b>
Bernalillo	628,188	1,166	538.8
Catron	3,828	6,928	0.6
Chaves	63,172	6,071	10.4
Cibola	28,692	4,539	6.3
Colfax	14,543	3,757	3.9
Curry	46,671	1,406	33.2
De Baca	2,271	2,325	1.0
Doña Ana	198,638	3,807	52.2
Eddy	52,451	4,182	12.5
Grant	31,752	3,966	8.0
Guadalupe	4,821	3,030	1.6
Harding	817	2,125	0.4
Hidalgo	5,960	3,446	1.7
Lea	58,190	4,393	13.2
Lincoln	22,529	4,831	4.7
Los Alamos	19,914	109	182.7
Luna	27,845	2,965	9.4
McKinley	79,787	5,449	14.6
Mora	5,472	1,931	2.8
Otero	66,041	6,627	10.0
Quay	10,211	2,875	3.6
Rio Arriba	43,536	5,858	7.4
Roosevelt	18,871	2,449	7.7
Sandoval	111,505	3,709	30.1
San Juan	127,629	5,514	23.1
San Miguel	30,826	4,717	6.5
Santa Fe	147,413	1,909	77.2
Sierra	13,729	4,180	3.3
Socorro	18,679	6,646	2.8
Taos	32,132	2,203	14.6
Torrance	18,311	3,345	5.5
Union	4,470	3,830	1.2
Valencia	71,893	1,068	67.3

2006 Population estimates from NMDOH and Bureau of Business and Economic Research, University of New Mexico