



CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57702-3496

Parks Division

2915 Canyon Lake Drive

605-394-4175

FAX: 605-394-5307

LF031605-12

To: Jerry Cole, Lon Van Deusen
From: Gary Garner
March 2, 2005
RE: 2005 Mosquito Control Grant Proposal

Attached is preliminary information for the 2005 Mosquito Control Grant. As we received a grant in 2004 the process is very simple. It is important to understand I cannot put together an exact product cost budget until the State Pricing Contracts are published. This will occur between March 15th and April 1st.

Gary



EQUAL OPPORTUNITY EMPLOYER



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Rapid City Mosquito Control Funding Proposal

Draft 3/1/2005

2005 Grant Eligible Estimated Expenses \$19,162.50

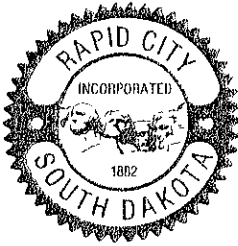
Match Provided by 2005 City of Rapid City Budget 0607-0208-4226 \$ 9,581.25

Apply for State of South Dakota Mosquito Control Grant \$ 9,581.25 **

** Total Eligible Expenses \$ 19,162.50 / 50% Cash Match Required



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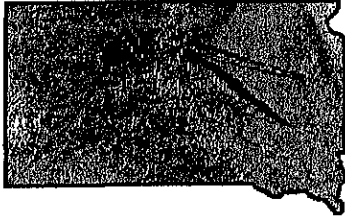
City of Rapid City Mosquito Control Applicator Plan

Draft 3/25/2004

- 1. Storm Drains and Small Ponds which are affected by rain fall.**
Treat with a 30 Day Briquet and a Monomolecular Film every 30 days or
5 Times per summer.
- 2. Large Drainages**
Treat with 150 Day Briquets 1 Time per summer.
Treat with Granular Larvicide every 10 Days
- 3. ULV Weekly Application with Adulticide Public Areas**
 1. Star of West Complex
 2. Canyon Lake, Sioux Park, Robbinsdale, Roosevelt, etc
 3. Little League Areas
 4. Bike Path, Primary trail only
- 4. ULV 2 Applications per Week.**
 1. 3 Golf Courses
 2. 3 Outdoor Pool Areas (During Season)
 3. Storybook Island and adjacent Areas (During Season)



EQUAL OPPORTUNITY EMPLOYER



2005 Department of Health Mosquito Prevention and Control Program Grant Application

This application may be used to apply for a grant award to support integrated mosquito controls at the local level by a municipality, county, tribal government, or any combination of the above through a co-op arrangement.

2005 Start up program

Is this a co-op application? Yes No

2004 Awardee

Applicant (City or County or Tribal Gov't)

Applicant Name Check one: City County Tribal Gov't.

Primary Contact (Name and Title or Position of person submitting the application on behalf of the applicant.)

Address

Physical Address

Mailing Address City State Zip Code

Phone Number Fax E-mail Address

Joint Applicants

Names of additional municipalities or counties or tribal agencies applying jointly as part of a Co-op for purposes of this grant award application process.

Attachments

- ❖ Mosquito Control Plan (Required for Start up) Yes No
- ❖ Budget (Required for all) Yes No
- ❖ W-9 Form Yes No

Signature

Signature

Date

Public Health Preparedness & Response
South Dakota Department of Health
600 E Capitol Ave
Pierre SD 57501-2536
605-773-2981

State of South Dakota

EIGHTIETH
LEGISLATIVE ASSEMBLY, 2005

400L0266

SENATE BILL NO. 37

Introduced by: The Committee on Local Government at the request of the Department of Health

1 FOR AN ACT ENTITLED, An Act to to reauthorize a grant program within the Department
2 of Health for the purchase of equipment and materials for mosquito prevention and control
3 efforts at the local level and to declare an emergency.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF SOUTH DAKOTA:

5 Section 1. A mosquito prevention and control grant program is established in the
6 Department of Health. The purpose of the grant program is to support integrated mosquito
7 controls at the local level to prevent the spread of diseases to humans.

8 Section 2. The Department of Health may award grants to municipalities or counties to
9 purchase equipment and materials necessary for mosquito prevention and control efforts.
10 Existing mosquito control programs who received funding from the 2004 mosquito prevention
11 and control grant program are eligible only for chemical grants.

12 Section 3. A municipality or county shall have a written mosquito control plan by April 30,
13 2005, before it may be awarded a grant.

14 Section 4. No grant may exceed one-half the cost to the municipality or county to purchase
15 approved mosquito prevention and control equipment and materials.



1 Section 5. Any municipality or county may apply for a grant to support mosquito prevention
2 and control activities in accordance with procedures and on forms prescribed by the Department
3 of Health.

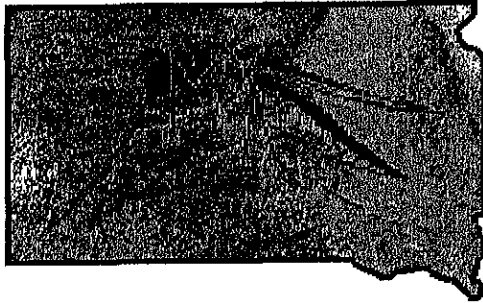
4 Section 6. Grants shall be made based on the availability of funding.

5 Section 7. The Department of Health may accept and expend for the purpose of making
6 grants to support mosquito prevention and control efforts any funds obtained from federal
7 sources, gifts, contributions, or any other source if such acceptance and expenditures is
8 approved in accordance with § 4-8B-10.

9 Section 8. The secretary of the Department of Health shall approve vouchers and the state
10 auditor shall draw warrants to pay expenditures authorized by this Act.

11 Section 9. The provisions of this Act are repealed on December 31, 2005.

12 Section 10. Whereas, this Act is necessary for the immediate preservation of the public
13 peace, health, or safety, an emergency is hereby declared to exist, and this Act shall be in full
14 force and effect from and after its passage and approval.



SOUTH DAKOTA DEPARTMENT OF HEALTH MOSQUITO PREVENTION & CONTROL GRANTS

FREQUENTLY ASKED QUESTIONS

The following provides answers to some of the most frequently asked questions regarding the Department of Health mosquito prevention and control grant award program.

Grant Process

1. Where can I find information about the grant?
2. Who is eligible to apply?
3. When are applications due?
4. How may applicants can apply under one grant application?
5. If I am a secondary partner of a co-op application do I need to submit an application and mosquito control plan as well?
6. How will grants be reviewed and judged?
7. How soon will I know if my application is approved on not?
8. Is there a limit on the amount of funds requested per application?
9. How will funds be awarded?
10. What happens if there are more grant funding requests than money?
11. Can I expect to receive the full 50% of state match dollars requested in my budget?
12. How should I best submit a Co-op application budget?
13. Are private mosquito control contractor services an eligible expense?
14. Will this grant program be offered next year?

Comprehensive Mosquito Control Plan (CMCP)

15. Where can I go to find out more information about developing a CMCP?
16. Do the examples used in the state sample mosquito control plan listed on the DOH website have to be followed exactly as they are written?
17. Do I have to address all of the 11 essential items identified on your website in my CMCP?
18. Is a co-op partner required to submit a CMCP if working with a "primary" applicant?
19. Is there a minimum or maximum number of pages to a CMCP?
20. Where can I go for help in developing a CMCP?

Grant Process

1. **Where can I find information about the grant?**
The Department of Health has developed a comprehensive website listing information regarding the grant process at www.state.sd.usdoh/WNVgrants. You can also contact the Department of Health directly by calling 1-800-738-2301.
2. **Who is eligible to apply?**
South Dakota municipalities, counties, and tribal entities are eligible to submit an application for grant funds. Start up programs are eligible for funding for both equipment and chemicals. Entities receiving funds in 2004 are only eligible for funding for chemicals.
3. **When are applications due?**
The Department of Health will accept applications from April 1, 2005 through April 30, 2005. Applicants are encouraged to apply early rather than later to allow time for revisions, if necessary, following a review of the application.
4. **How many applicants can apply under one grant application?**
There is no limit to the number of eligible applicants (city, county, tribal gov't.) wishing to apply under one grant application as a co-op. In fact, partnering co-op applications are encouraged.
5. **If I am a secondary partner of a co-op application do I need to submit an application and mosquito control plan as well?**
All eligible applicants applying for grant dollars will be asked to complete the one-page application in order to record important demographic information. Co-op partner applications should be attached to the "primary" applicant's application. However, only the "primary" applicant will be required to submit a comprehensive mosquito control plan with a budget attached to the application. The mosquito control plan must contain information relevant to all co-op partners.
6. **How will grants be reviewed and judged?**
All grant applications and comprehensive mosquito control plans will be reviewed by a multidisciplinary team comprised of members from the Department of

Health, SDSU Cooperative Extension, and the Department of Agriculture. All applications and accompanying plans will be rated based on set criteria (see site for judging criteria) and will be given one of two designations:

❖ **Approved, funds pending**

❖ **Not approved** for the followings reasons.....

7. How soon will I know if my application is approved or not?
Applications will be reviewed in the order they are received. Review of applications will begin on April 5 and will continue until all applications have been reviewed. Applications will receive either an **approved, funds pending** designation or a **not approved** designation. Once all applications have been reviewed following the April 30 deadline, **approved, funds pending** applications will be prioritized using the criteria listed below (see question #9) and designated as either **approved and funded for \$x,xxx dollars** or **approved, not funded**. Award letters indicating the level of funding will be sent out to applicants by May 6, 2005. You may also call 1-800-738-2301 or access the DOH website to find out the status of your application.
8. Is there a limit on the amount of funds requested per application?
There is no established limit on the amount of funds requested per application because of the anticipated large variation in applications. However, the review team will be developing a baseline figure of (\$xx dollars / per acre or sq. mile) as a starting point for all applications based on the proposed control area. (see question #10 for prioritization of funding requests)
9. How will funds be awarded?
Applicants (including co-op partners) approved and funded will be notified by letter and will be asked to sign a final grant agreement and submit a current W-9 form prior to checks being issued. Upon receipt of the signed grant agreement and W-9 form, start up applicants will be issued approximately one-half of the total award upfront. Final payment of the total start-up award will occur once sales receipts and/or purchase orders for equipment have been submitted to the Department of Health. Chemical only awards will be issued upon the receipt of the signed grant agreement and W-9.
10. What happens if there are more grant funding requests than money?
Grant funding awards are based upon an application's overall rating score and prioritization. Grant applications will be prioritized based on a number of factors including but not limited to: co-op partners included in the application, completeness and potential effectiveness of the proposed comprehensive mosquito control plan, long-term sustainability, estimated coverage area, population covered in the proposed control area, 2003 and 2004 West Nile human disease occurrence, and new start-up programs. Every attempt will be made to fund all approved grant award applications at some level, but there is no way of knowing the total dollar amount of funding requests until all grant applications have been received by the April 30 deadline. It is possible that some approved requests will only be partially funded or not funded at all.
11. Can I expect to receive the full 50% of state match dollars requested in my budget?

All grant applications including attached budgets will go through a standardized rating and prioritization process as described in the above sections. Budgets will go through an additional process to make sure all requested items are **eligible** for funding and equipment and chemical costs will be compared to the state low bid equipment and chemical pricing list. Therefore, grant applications containing over-priced eligible items or ineligible items such as labor and/or vehicle costs will not be funded at the full 50/50 match rate.

12. **How should I best submit a Co-op application budget?**
It is anticipated that grant application co-op partnerships will vary greatly depending on the "primary" applicant's expertise and resources. Therefore, it is very difficult to establish a standardized format for a budget. However, the following suggestions are given as guidance to avoid having to provide additional information at a later date:

- ❖ be as specific as you can be, especially in the case of co-op applications
- ❖ "primary" applicants intending to charge a flat rate (per acre or sq. mile or running mile) for services to your partners must remember to breakout **ineligible items** such as labor, vehicle expenses, office costs, and any other administrative overhead out of the flat rate for purposes of this grant.

(Nothing in this grant prohibits a "primary partner" from charging for the above mentioned ineligible items, however, they cannot be covered by the grant dollars.)

- ❖ "primary" applicants choosing to charge the actual costs for equipment and chemicals to the co-op partners must attempt to breakout the cost for each co-op partner separately based upon their respective control areas.
- ❖ Items listed under miscellaneous must be clearly described such as larval dip net or mosquito light trap batteries.
- ❖ All items listed in multiple quantities must list the number of items and the cost per single item.

13. **Are private mosquito control contractor services an eligible expense?**
Yes, private mosquito control contractor services may be eligible for inclusion in the program. However, as mentioned previously in the co-op applicant budget answer, typical contractor fees associated with labor, vehicle expenses, etc. are not eligible under this grant. It should also be noted that a short-term contract with a private mosquito control contractor will not rate high in terms of long-term sustainability when prioritizing applications.

14. **Will this grant program be offered next year?**
The current law authorizing this grant award program discontinues the program on December 31, 2005. Interest to continue this program beyond year two is yet to be determined.

COMPREHENSIVE MOSQUITO CONTROL PLAN (CMCP)

15. **Where can I go to find out more information about developing a CMCP?**

The Department of Health has developed a sample comprehensive mosquito control plan that is available at www.state.sd.us/doh/WNVgrants. You may also contact the Department of Health directly by calling 1-800-738-2301.

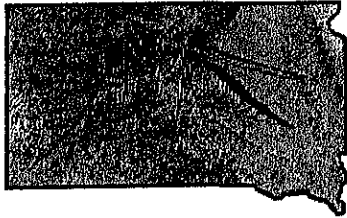
16. Do the examples used in the state sample mosquito control plan listed on the DOH website have to be followed exactly as they are written?
Absolutely not! Based on a high demand from potential applicants, the Department of Health developed a "sample CMCP" to be used as a guide or framework for potential applicants wondering where to begin. The plan was developed as a starting point only and, by all means, applicants are encouraged to "localize" their plan to fit their situation.
17. Do I have to address all of the 11 essential items identified on your website in my CMCP?
Yes, it is extremely important that all 11 essential plan elements be addressed in your CMCP.
18. Is a co-op partner required to submit a CMCP if working with a "primary" applicant?
No, only the "primary" applicant is required to submit CMCP on behalf of the entire co-op group. However, applicants who perform a portion of the CMCP and co-op for the remainder of the CMCP will need to submit those portion(s) of the mosquito control program they will be performing. As an example, if city A chooses to co-op with another entity only for adulticiding and chooses to do the remainder of a CMCP on their own such a public education, larviciding, mapping, source reduction, etc..., City A may need to submit a modified or partial CMCP.
19. Are there a minimum or maximum number of pages to a CMCP?
No, there is no established number of minimum or maximum number of pages for the CMCP.
20. Where can I go for help in developing a CMCP?
South Dakota State University's Cooperative Extension Service has an extension entomologist and a pesticide specialist for technical assistance. (605-688-4752) For additional information, check with you local Extension Office located in each county of the state.

The South Dakota Department of Agriculture's Agronomy Services program also has pesticide specialists that may assist. 1-800-228-5254

The South Dakota Department of Health can assist with the overall concept of a CMCP, West Nile disease, and with questions concerning the community grant process. 1-800-738-2301

Mosquito control chemical and equipment companies are a good source of information.

There are also several resources on the internet regarding mosquito control. Please visit the Department of Health website located at www.state.sd.usdoh/WNVgrants.



**2005 Department of Health
Mosquito Prevention and Control Program
Criteria for Judging Awards**

The following criteria will be used in judging applications:

Weight	Category	Criteria
50	Mosquito control plan	Is it comprehensive? Will it be effective? Does it include community partners in source reduction etc.? Does it include all essential elements? Is the geographic area covered adequate for the population?
10	Cooperative efforts	Does the application include more than one jurisdiction? Will equipment be shared?
10	Population-based risk assessment	Number of humans covered within the spray area? (estimate) Number of human West Nile cases in 2003 & 2004 within the proposed spray area? Number of human deaths from West Nile in 2003 & 2004 within the proposed spray area? (see www.state.sd.us/doh/WNVgrants/2003-2004WNV.pdf for number of WNV cases and deaths by county in 2003 & 2004)
10	Budget	Is it realistic? Are costs for equipment and chemicals equal to or less than the "preferred pricing" off the state contract? Are all items eligible? Are the matching requirements met?
10	Long-term sustainability	What is the outlook for program sustainability? Has the city, county, tribal gov't, or any co-op thereof, taken any action in the form of an agreement, ordinance, or resolution?
10	Application Content	Is it complete?