

10-4-057

## FINAL REPORT TEMPLATE

*This form must be signed and returned with the Grant Report Narrative. Please complete and return this report by July 29, 2011. No further grant requests from your organization can be considered until this report has been completed and returned.*

Name of organization reporting: Centennial Family Health Center LLC (CFHC)

Dates covered by this grant: from July 1, 2010 to July 1, 2011

Executive Director: Karen Tomky FNP/ Owner

Phone and Email: 719-267-3503- cfhc@rural-com.com

Contact person: (If different from Executive Director) \_\_\_\_\_

Title: \_\_\_\_\_

Phone and Email: \_\_\_\_\_

Mailing Address: 319 Main St.

City/State/Zip: Ordway, Co 81063

Fax Number: 719-267-4153

Amount of Grant: \$47,000

Purpose of Grant: Purchase and installation of new X-ray equipment . Replaced the 29 year old X-ray equipment in the clinic.

I hereby certify that the above and attached statements are true and accurate.

Karen Tomky FNP/Owner

7/29/11

Signature of Executive Director or Authorized Board Officer

Date

I. NARRATIVE (maximum of 3 pages, exclusive of photographs and testimonials)

## A. Results/Outcomes

1. Please describe the progress made toward the stated goals and objectives related to this specific grant.

The project was completed in a timely fashion. It took from October 1, 2010 until December 1, 2010 to complete the project. When we wrote our grant, we did not realize that the existing clinic electrical system had to be updated before the new X-ray equipment could be installed. We had to coordinate with the electric company and electrician to get this done before the X-ray equipment could be delivered. After this was done, the old X-ray equipment was removed and the new equipment was installed. The new X-ray equipment was ready for use in the clinic on December 1, 2010.

2. What difference did this grant make in your community or neighborhood and for the population you are serving? Please discuss evidence of effect (e.g. numbers served, demographic information, community indicators, outcomes, client satisfaction survey results, etc.). *Note: If you have evaluation materials that document outcomes and impacts of your work, feel free to attach in lieu of answering this or other questions.*

*The biggest impact the new X-ray equipment has made in the community is to offer more affordable X-rays for our populations who are private pay without insurance. The hospitals charge almost 3 times more for their x-rays than ours. It has also saved money to this population because it helps us triage those patients who need to be referred for problems and those that can be managed in our clinic.*

*Many of our patients especially the elderly and Medicaid patients don't have transportation to go to the nearest hospital for X-ray which is a 60 mile round trip. The new equipment has given us a high quality X-ray and has helped the Provider determine the plan of care more accurately and immediately. For instance, by being able to do a Chest X-ray to determine if the patient has a pneumonia or congestive heart failure may save them a trip to the hospital and can be managed in the clinic. Sometimes before it would take a day or two before the patient could get transportation to the hospital.*

*Another feature that has really been nice is the ability to X-ray morbid obese patients and handicapped patients. In the past anyone over 300 pounds or couldn't climb on to the table had either to go without an X-ray if they couldn't get to the hospital. The new table holds up to 600# and easily can be lowered to foot which is safer for the patient and the staff.*

3. Describe collaborations, if any, related to the work funded by this grant and how it impacted your efforts.

The only collaboration that this project involved was having Black Hills Energy Company bring in a new power line to our clinic that now only has our clinic on the transformer. Before our clinic shared a transformer with two other parties. After this was done, then Colten Electric designed the necessary power system that the clinic would need. The new X-ray equipment had a higher power demand than the old X-ray equipment. Therefore the electrician had to update the electrical system to the building which is 30 years old. The above entities worked with Medical Imaging Technologies who was the vender that we purchased our new X-ray equipment from. They redesigned the current X-ray room, installed the equipment and trained our X-ray technologist to use the new equipment.

## B. Photographs and Testimonials

- 1. Please provide any photographs or testimonials that demonstrate the impact the project has had on the community.
  
- 2. Please provide an example of a success story that demonstrates the benefit of the project to your community.

A 45 y.o. patient presented to the clinic with a persistent wheezy cough for the last 4 weeks with increased shortness of breath. She is a single mom with 3 children and no health insurance. She works but only makes \$10.50 an hour. She is 5' 4" , weighs 230 pounds and smokes ½ PPD for the last 25 years. She has put off seeking health care due to the expense. She was seen in the clinic and the provider wanted a Chest X-ray to rule out serious lung disease. A chest X-ray was done with the new X-ray equipment. It was determined that she had walking pneumonia and was treated with antibiotics and was well after 2 weeks.

With the old x-ray equipment we would not have been able to do the X-ray in the clinic due to her thick chest from obesity. She would have had to go to the hospital for the Chest X-ray and would have cost her 3 times the cost that we offered in our clinic.

## C. Future Plans

- 1. What are the plans for sustaining the impact of the use of these funds?

The X-ray equipment and expense to maintain it will be provided by CFHC. The cost could never be recovered from X-ray charges generated in a RHC. Most insurance companies reimbursement for X-rays barely cover the cost. The advantage is for the provider and patient in determining the cause of an injury or illness in a timely fashion.

- 2. What plans do you have to communicate your outcomes and lessons learned with others?

We have shared with our patients and the Crowley County community about receiving the "state of the art " X-ray equipment from this grant. The staff takes every opportunity to show off the new

X-ray equipment. Since CFHC is the only source of health care in Crowley County it is a big deal!

- 3. If you have identified areas where increased collaboration between organizations or sectors would lead to increased positive outcomes for your constituents, briefly describe your ideas.

CFHC is now exploring other grant opportunities to apply for a telemedicine unit that will allow our providers the ability to email radiologists with our X-ray films for a consult. It will cost about \$45,000.

#### **D. Other Comments**

- 1. Please share with us any recommendations you have for our grant making or reporting process.

The grant making and reporting process. Was straight forward and do not recommend any changes.

The only thing that we didn't anticipate when applying for the grant is how much the electrician fee would be to upgrade the building electrical service. We would recommend when other entities apply for a grant that needs electrical equipment, that they get an estimate from electricians and power companies to determine if more money will be needed to upgrade their electrical service in addition to the equipment.

**Finally, Centennial Family Health Center, Crowley County and all our patients in the surrounding counties cannot thank the Colorado Rural Health Care Grant Program enough for enhancing the health care in our area. You need to know what a big difference this has made! THANK YOU SO MUCH!**

## **II. FINANCIALS**

- 1. Please provide income and expenditure information compared to the approved budget for that project or program. If there are any major variances, please explain.

The in kind contribution from CFHC was originally estimated to be \$5,000. However, the cost ended up to be \$10,050.13. We did not realized that the entire electrical service to the building had to be upgraded.



