

AGENDA

	Agenda Item	Requested action	Est time
1.	Roll Call		1:00 pm
2.	Approval of minutes: March 10, 2010, pgs 2-5	Motion to approve	1:02 pm
3.	Board member and citizen comment for items not on the agenda		1:05pm
4.	Presentations:		
	A. Regional performance contracting program: Ennovate Corporation, Joe Staib, Kim Goodwin, Alan Hill, Andrea Andrews	Information, preview of upcoming opportunities and decisions	1:10 pm
	B. Results to date of Glenwood Springs CARD program; lessons learned to date	Information	1:30 pm
5.	Project updates, discussion and reports:		
	A. Summary of April 8 GEO finance district workshop, statewide legislation; next steps	Discussion, preview of topics for May 4 BOCC work session	1:45 pm
	B. Update on regional residential and commercial conservation and efficiency program, Colorado Retrofit Ramp-up grant, existing DOE block grant	Discussion and input	2:05 pm
	C. Overall G-NECI progress report	Information	2:20 pm
	D. GarfieldCleanEnergy.org 6 month report	Information	2:35 pm
	E. Longer Term Structure Committee report 3/10 & 3/23 meeting minutes, pgs 6-8	Information	2:45 pm
	F. Budget report, page 9-12	Information	2:50 pm
	G. Upcoming events/dates – hand out	Information	2:58 pm
6.	Adjourn		3:00 pm



Town of Parachute | City of Rifle | Town of Silt | Town of New Castle | City of Glenwood Springs | Town of Carbondale
Garfield County | Garfield County Public Library District | Roaring Fork Transportation Authority

Meeting Minutes

Wednesday, March 10, 2010, 1:14 to 2:45 p.m.

Garfield County Administration Building, 108 8th St., Glenwood Springs

Board members present:

Garfield County: Ed Green

Garfield Library District: Amelia Shelley

Parachute: Judi Hayward

Rifle: Keith Lambert

Silt: Bobby Hays

New Castle: Greg Russi

Glenwood Springs: Shelley Kaup, David Sturges

Carbondale: Michael Hassig

RFTA: Jason White

Others attending:

Garfield County: Jim Rada, environmental health manager; Bob Prendergast, senior financial analyst; Lisa Dawson, finance manager

Rifle: Mike Braaten, government affairs and energy coordinator

CLEER: Alice Laird, Heather McGregor

CLEER professional team: Jeff Dickinson, Mike Ogburn, Dan Richardson

Public: Dave Argo, George Wear

Next meeting

Wednesday, April 14, 2010, 1-3 p.m.,

Garfield County Human Services Building, 195 W. 14th St., Rifle

Approval of minutes from Feb. 10, 2010, meeting: Moved by Keith Lambert, seconded by Amelia Shelley, no discussion, motion passed unanimously.

Public comments: none

Board member comments:

Board members expressed their appreciation and admiration for the leadership over the past year of Garfield NECI Advisory Board Chair Michael Hassig, and gave Mayor Hassig a round of applause.

Judi Hayward commended Jeff Dickinson for his assistance with the interviews conducted by the Town of Parachute for its solar PV bids.

Election of officers

Michael Hassig nominated Shelley Kaup to serve as the next Advisory Board chair. Amelia Shelley seconded the motion, and it passed unanimously.

Michael Hassig nominated Greg Russi to serve as the next Advisory Board vice chair and Judi Hayward to continue in her position as board secretary. Keith Lambert seconded the motion, and it passed unanimously.

Chairman Hassig passed the gavel to Chairwoman Kaup.

Presentation

The presentation by representatives of Ennovate Corp., the energy services company selected for performance contracting for the Garfield NECI partners, was cancelled because of the closure of Interstate 70 in Glenwood Canyon. The Ennovate team will meet with the Advisory Board at a later date.

Action items

Garfield Energy Inventory

Mike Ogburn of the CLEER professional team presented a plan to conduct an energy inventory of Garfield County and its communities. (March 10 memo is part of the advance packet for this meeting.) The inventory work will be done over the next two months by Ogburn and SGM, the engineering firm that is also part of the CLEER professional team. Ogburn explained the project methodology, noting that the inventory will not attempt to quantify energy consumption by the natural gas industry.

Judi Hayward moved to approve the project methodology as set out in the March 10 memo; Greg Russi seconded the motion, and the motion passed unanimously.

City of Rifle funding transfer request

Mike Braaten of the City of Rifle presented a plan to shift \$75,000 in funding, presently allocated for the purchase of a PowerPod dwelling, to clean vehicle purchases. (Rifle's March 5 memo is part of the advance packet for this meeting.) Rifle proposes using the funds for conversion of three vehicles to bi-fuel CNG, at a cost of \$30,000, and purchase three electric vehicles for in-town use, at a cost of \$45,000. Any additional costs would be Rifle's responsibility, Braaten said.

Michael Hassig moved to approve the shift in funding; Keith Lambert enthusiastically seconded the motion, and the motion passed unanimously.

Project updates and reports

Greening Government

Alice Laird presented a preliminary chart showing the progress being made by all nine G-NECI partners and the Roaring Fork School District on various greening government projects, including energy tracking database and training, performance contracting and renewable energy demonstration projects.

The chart also listed preliminary figures on energy spending by the partners. These numbers will be refined as the energy inventory is completed. Already, however, the early figures show a total of \$4.5 million in annual spending, so a 10 percent cut in energy consumption could yield a half-million dollars in savings.

Clean energy finance district

Alice Laird invited all Garfield NECI Advisory Board members to attend a regional workshop hosted by the Governor's Energy Office on financing. The meeting will be held from 9 a.m. to 3 p.m. on Thursday, April 8, in Eagle. She noted that many county officials have been invited, including County Attorney Carolyn Dahlgren, County Treasurer Georgia Chamberlain and County Assessor John Gorman. Others expressing interest in attending were Lisa Dawson, Bob Prendergast, Jim Rada, Shelley Kaup, Greg Russi and Mike Braaten.

Senior housing inventory

An inventory of energy efficiency opportunities at senior housing facilities throughout Garfield County was conducted by iCAST and CLEER. The facility with the largest opportunity for energy savings is Sunnyside in Glenwood Springs. CLEER is also working with Energy Outreach Colorado, which is planning efficiency upgrades at other senior facilities.

Longer-term structure

The Long-Term Committee met immediately ahead of the Advisory Board meeting. The group felt it needs to meet more frequently than once per month. Its tasks will be to line out the services of a future effort, develop a plan for a sustainable organization and determine how it will interact with other entities such as utilities and local governments. The committee will meet again on March 23.

Countywide audit and retrofit program

Alice Laird said she would like to set a launch date and roll the program out around Earth Day. Board members suggested a variety of ideas to bring the effort into the public view, such as a home energy makeover.

Budget and financial report

Bob Prendergast provided an updated monthly report on the project spending and revenues as of Feb. 28. The project has spent \$877,000 to date, and the 2009 GEO grants are wrapped up. He noted that CLEER and Garfield County have simplified the budget for the remainder of the project, keeping the basic six program areas but reducing the number of line items within each program area.

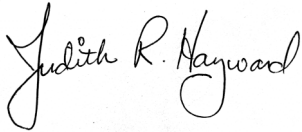
Dates to save

The City of Rifle is planning two grand opening events: May 8 for the wastewater treatment plant and the two SunEdison solar arrays, and May 10 for the parks maintenance facility and the three Garfield NECI solar arrays.

The meeting adjourned at 2:45 p.m.

These minutes were reviewed and approved by a vote of the Garfield New Energy Communities Initiative Advisory Board on April 14, 2010.

Signed by:

A handwritten signature in cursive script that reads "Judith R. Hayward".

Judith R. Hayward, Advisory Board Secretary



Town of Parachute | City of Rifle | Town of Silt | Town of New Castle | City of Glenwood Springs | Town of Carbondale
Garfield County | Garfield County Public Library District | Roaring Fork Transportation Authority

Long-Term Planning Committee Meeting Minutes

Wednesday, March 10, 2010, Noon to 1 p.m.

Garfield County Administration Building, 108 8th St., Glenwood Springs

Attending:

Tom Baker, Mike Braaten, Lisa Dawson, Ed Green, Jeff Hecksel, Shelley Kaup, Jim Rada, Greg Russi, David Sturges, Alice Laird, Heather McGregor

Selection of chair: The group nominated Shelley Kaup to serve as chair and David Sturges to serve as co-chair.

Discussion: The group wanted to discuss services and goals of the longer-term effort before developing a purpose statement. What will this effort look like in the future? We are talking about a centralized entity, with technical assistance available to households and businesses.

One deliverable in the DOLA grant is to develop a lasting sustainability program. Having a program like this will be “the new normal.” The Garfield Clean Energy efforts needs to go on, but may not necessarily be housed within Garfield County. Working to create a sustainable funding mechanism is the main purpose of this committee.

An intergovernmental agreement could cover the core administrative expenses and allow the effort to pursue grants. A comparable intergovernmental effort is the Garfield senior program. Jeff cited a regional emergency communications model developed in Oregon.

Is a special district or authority model viable? The closest thing is the regional transportation authority model.

The IGA model is a framework to start from. We should shoot for high goals and see what can be funded. The purpose, services and funding will evolve together.

Is the goal of this organization to actually generate the clean energy, or to be a catalyst?

Purpose statement: A draft statement was included in the agenda. Committee members offered suggestions and asked for options to be presented at the next meeting. The point to emphasize is that the collaborative effort is among the local governments, and the outcome is services to others.



Town of Parachute | City of Rifle | Town of Silt | Town of New Castle | City of Glenwood Springs | Town of Carbondale
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Long-Term Planning Committee Meeting Minutes

Tuesday, March 23, 2010, 11 a.m. to Noon

Garfield County Administration Building, 108 8th St., Glenwood Springs

Attending: Lisa Dawson, Ed Green, Jeff Hecksel, Shelley Kaup, Jim Rada, Greg Russi, David Sturges, Heather McGregor

Absent: Tom Baker, Mike Braaten,

Finalized purpose statement: The committee reviewed a draft purpose statement developed by CLEER staff following the discussion at the March 10 meeting. With a few minor changes, the committee approved the following statement and will forward it to the Garfield NECI Advisory Board for their approval.

Garfield Clean Energy is a collaborative effort among local governments to build the clean energy economy and increase energy security through widespread development of energy efficiency and renewable energy.

The organization provides education, technical assistance, program development and administration, marketing and financing to make clean energy accessible and affordable for households, businesses, schools and community institutions throughout Garfield County.

Description of proposed services: The committee reviewed a draft description of proposed services developed by CLEER staff following the discussion at the March 10 meeting. With a few minor changes, the committee approved the following statement and will forward it to the Garfield NECI Advisory Board for their approval.

- Energy management services: help each community and Garfield County as a whole meet energy efficiency and renewable energy targets.
- Continue energy efficiency, conservation, and renewable energy programs established under G-NECI:
 - Greening government
 - Residential and commercial
 - Clean energy financing
 - Clean energy transportation
 - Renewable energy

- Technical assistance
- Financing assistance and development of financing tools
- Energy education and outreach
- Liaison with GEO and DOE, DOLA and other state and federal agencies
- Grant development and writing
- Connecting entity on energy issues, activities and opportunities between governments, schools, community institutions, households, businesses and others

Questionnaire: Committee members thought it might be helpful at some point to develop a questionnaire about potential clean energy services and circulate it to various special districts and community institutions.

Funding sources discussion: The committee reviewed the details of the Retrofit Ramp-Up grant application. DOE has not yet announced the winners of that grant. The outcome of that process will have a large impact on the immediate future of Garfield Clean Energy.

Committee members identified these possible sources for funding: grants, taxes or fees, a county allocation, payments for services from consumers, contributions from utilities, a carbon tax on energy.

Ed noted that if the county were to allocate funding, the BOCC would want to see proportional funding from the municipalities as well.

Jeff said a separate entity with its own taxing authority would allow the greatest flexibility. A sustainable organization needs independence and a self-identity.

Committee members wanted a better sense of how far the present and potential funding would carry the effort.

Committee members requested names and website of similar organizations that could be explored to learn about funding and structure options.

Jim suggested that the future model could be built on an administrative core, while farming out more of the direct services to private enterprise.

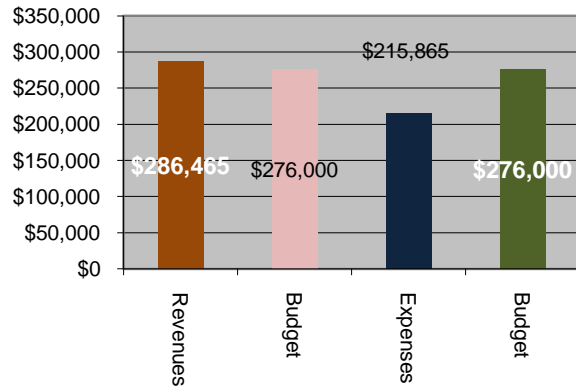
At this point, the time for the meeting ran out. Everyone agreed it had been a productive meeting with good discussion.

Agenda for next meeting: Further exploration of structure and funding options, informed by research committee members can do in the meantime.

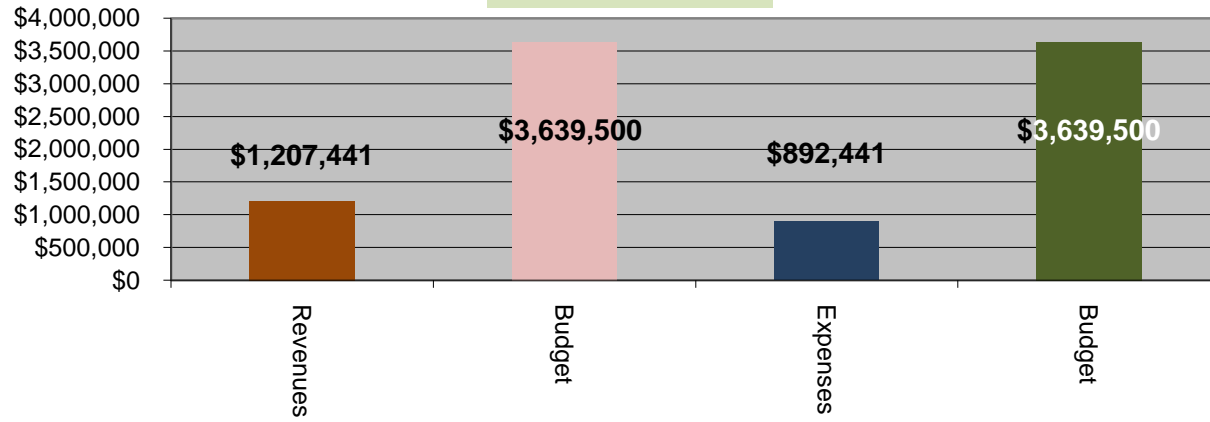
Next meeting: Wednesday, April 14, 11:30 a.m. to 1 p.m., Garfield County Human Services Building, 195 W. 14th St., Rifle

GARFIELD NEW ENERGY COMMUNITIES INITIATIVE COCKPIT CHART 2010

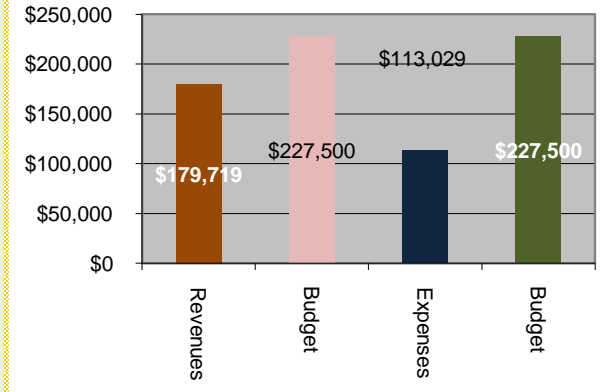
1). Residential Programs and Services



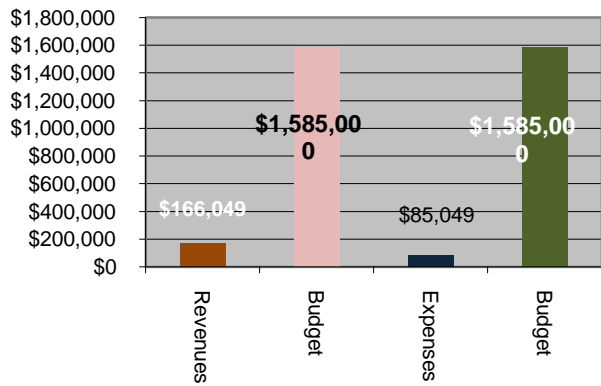
Total DOLA Grant



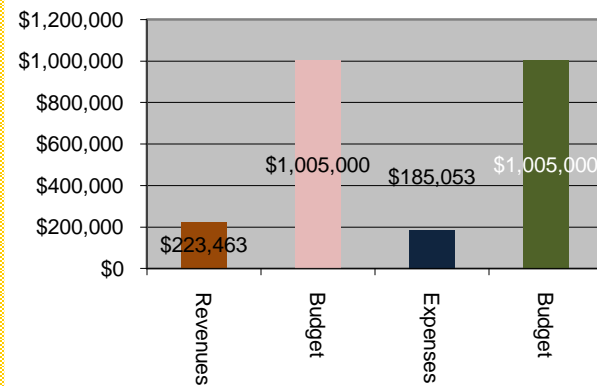
2). Commercial Programs and Services



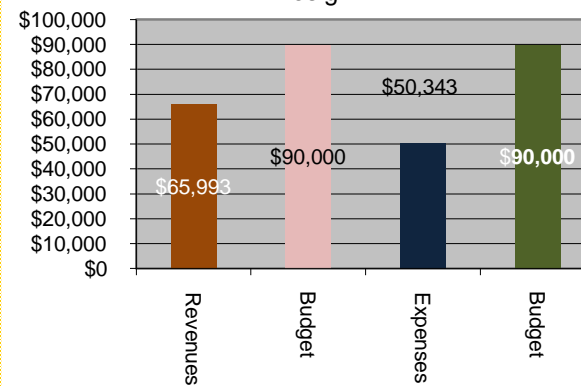
4). Greening Government



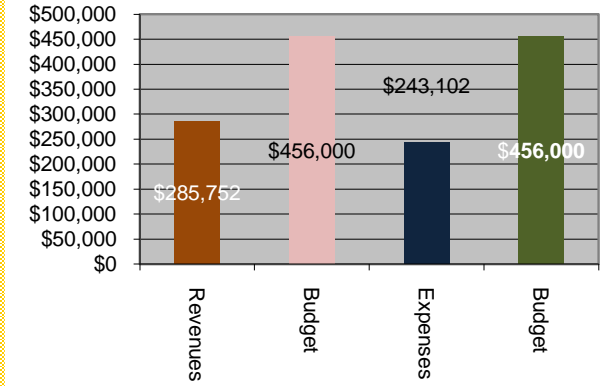
3). Renewable Energy



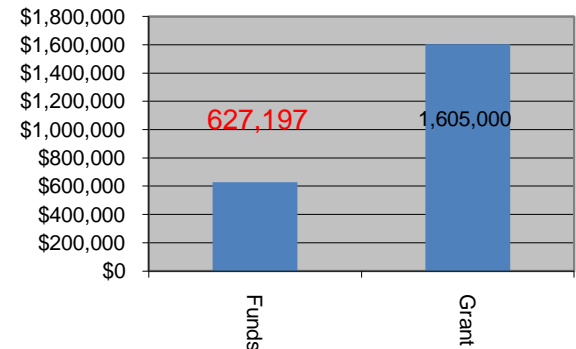
5). Energy Efficient Transp. & Community Design



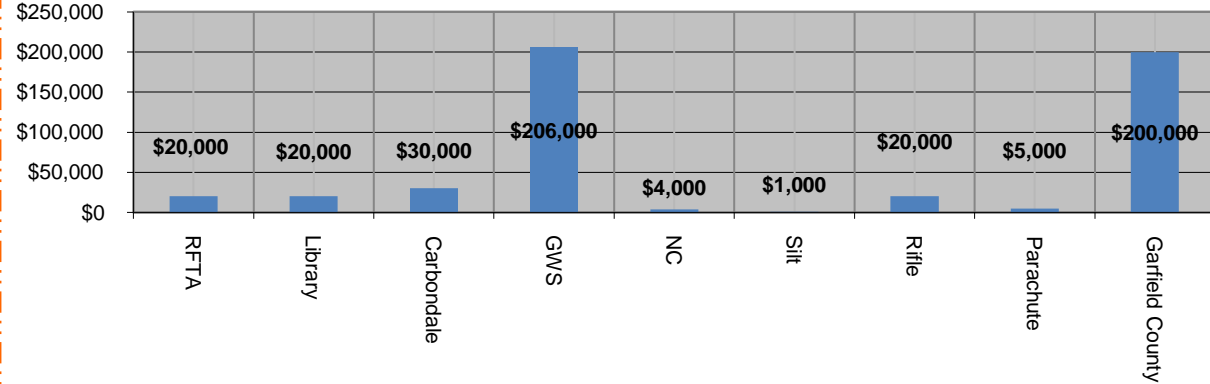
6). Sustainability Team and Clean Energy Financing



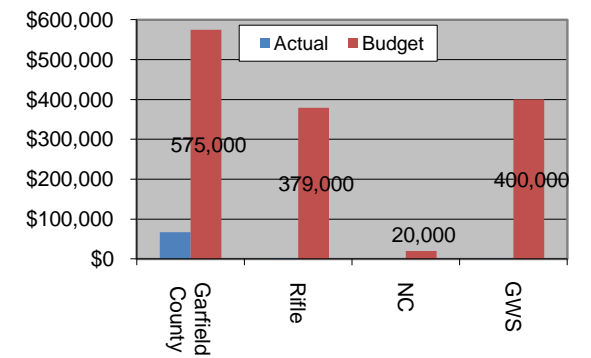
DOLA Reimbursement Grant



Local Cash Contribution

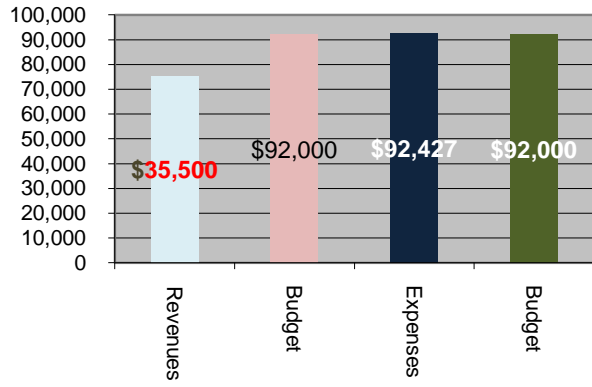


Local In-Kind Funds

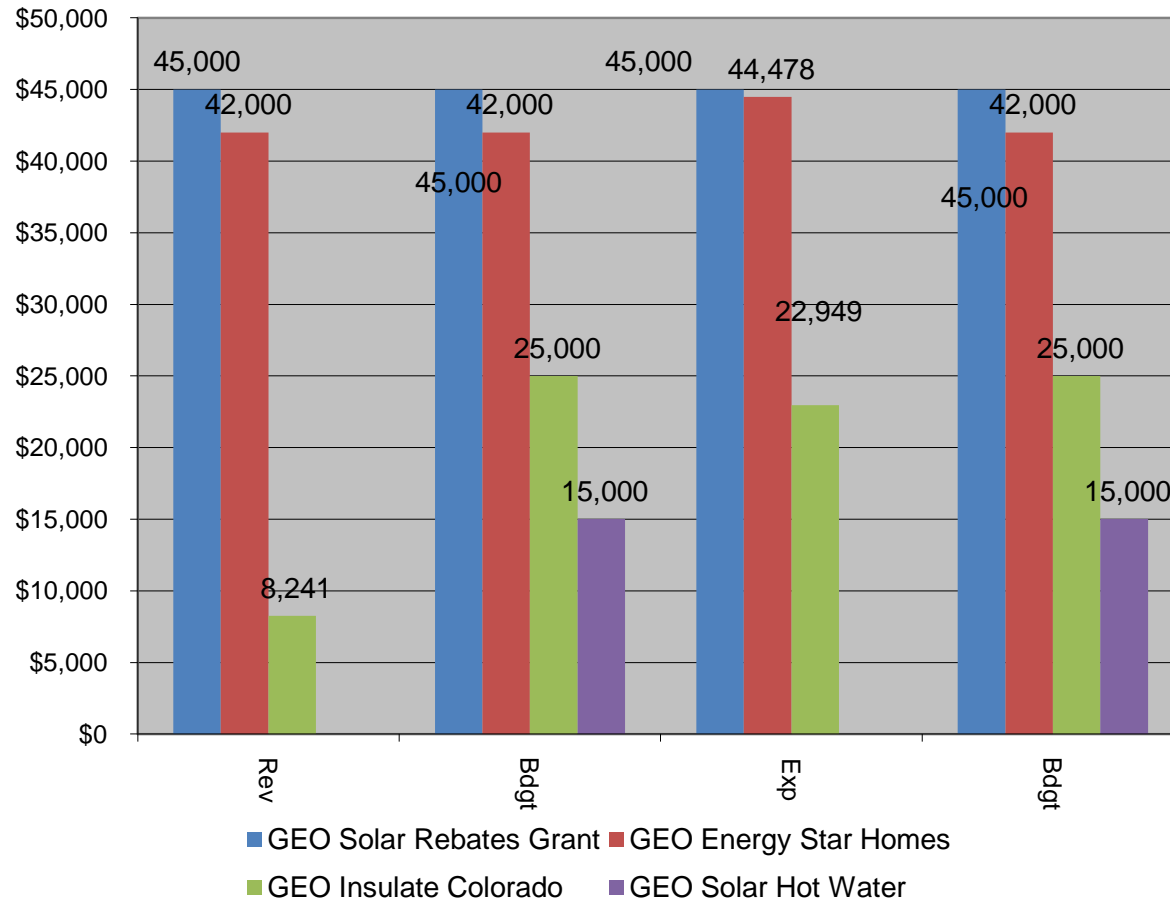


GARFIELD NEW ENERGY COMMUNITIES INITIATIVE COCKPIT CHART 2010

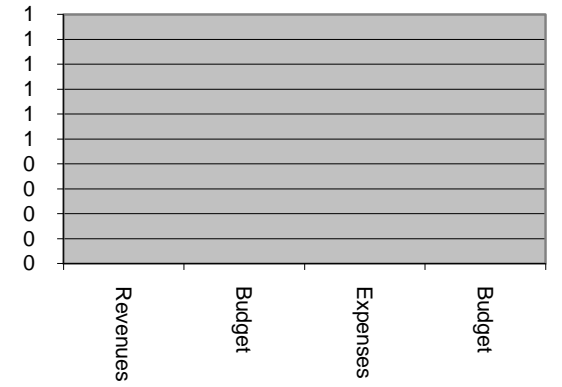
1). Residential Programs and Services



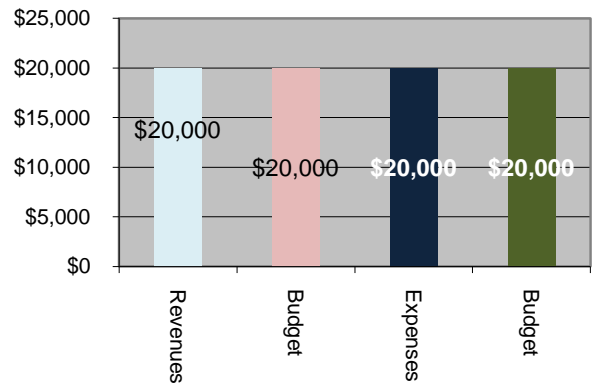
GEO Grants



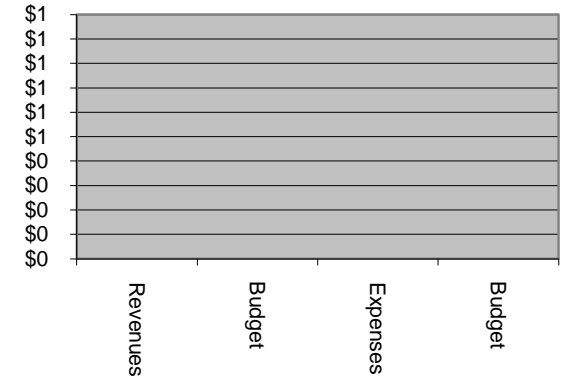
4). Greening Government



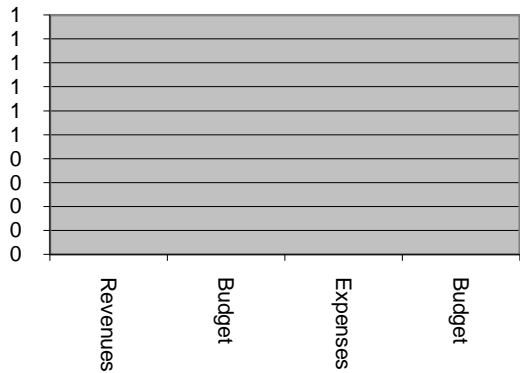
2). Commercial Programs and Services



5). Energy Efficient Transp. & Community Design



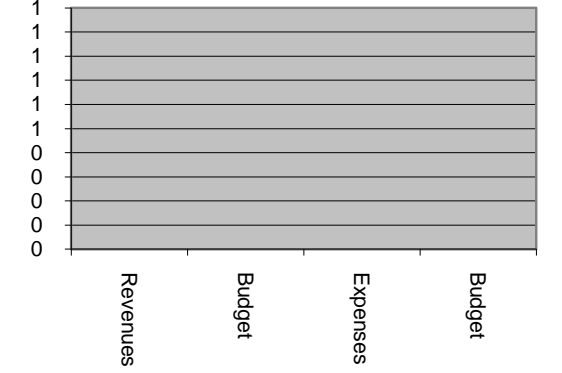
3). Renewable Energy



Total GEO Grants



6). Sustainability Team and Clean Energy Financing



Garfield New Energy Communities Initiative Operations Statistics		Dec-09	2009 Totals	Jan-10	Feb-10	Mar-10	Apr-10	2010 Totals	LTD Totals	LTD Budget	Ovr/Undr Budget
CLEER P.O. (Vendor #5180)											
Fin	P.O. Awarded		\$ 80,000					\$ -			
Fin	Payments		\$ (80,000)					\$ -			
Calc	Remaining Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
CLEER P.O. (Vendor #5180)											
Fin	P.O. Awarded (#2010-8)		\$ 604,000					\$ 205,514			
Fin	Payments	\$ (39,403)	\$ (223,811)		\$ (37,901)	\$ (35,655)		\$ (73,556)			
Calc	Remaining Balance	\$ (39,403)	\$ 380,190	\$ -	\$ (37,901)	\$ (35,655)	\$ -	\$ 131,958			
CL09001 - DOLA											
Fin	Grant Awarded		\$ 1,605,000					\$ 1,605,000	\$ 1,605,000		
Fin	Funds Received	\$ (154,986)	\$ (386,891)		\$ (240,306)			\$ (240,306)	\$ (627,197)		
Calc	Grant Remaining	\$ (154,986)	\$ 1,218,109	\$ -	\$ 240,306	\$ -	\$ -	\$ 1,364,694	\$ 977,803		
Exhibit D: DOLA (Revenues)											
Fin	1) Residential Programs and Services	39,761	274,075	5,250	7,140	-	-	12,390	\$ 286,465	\$ 276,000	10,465
Fin	2) Commercial Programs and Services	5,341	174,294	-	5,425	-	-	5,425	\$ 179,719	\$ 227,500	(47,781)
Fin	3) Geening Government	17,338	150,839	-	15,210	-	-	15,210	\$ 166,049	\$ 1,585,000	(1,418,951)
Fin	4) Renewable Energy	11,509	55,553	-	167,910	-	-	167,910	\$ 223,463	\$ 1,005,000	(781,538)
Fin	5) Energy Efficient Transp & Community Design	10,956	59,308	-	6,685	-	-	6,685	\$ 65,993	\$ 90,000	(24,007)
Fin	6) Sustainability Team and Clean Energy Financing	83,573	247,815	-	37,937	-	-	37,937	\$ 285,752	\$ 456,000	(170,248)
Calc	Revenues Subtotal	\$ 168,478	\$ 961,884	\$ 5,250	\$ 240,307	\$ -	\$ -	\$ 245,557	\$ 1,207,441	\$ 3,639,500	(2,432,060)
Exhibit D: DOLA (Expenditures)											
Fin	1) Residential Programs and Services	50,900	221,995	(13,253)	2,118	5,005		(6,130)	\$ 215,865	\$ 276,000	60,135
Fin	2) Commercial Programs and Services	9,290	85,468	13,800		13,761		27,561	\$ 113,029	\$ 227,500	114,471
Fin	3) Geening Government	24,515	82,389	-		2,660		2,660	\$ 85,049	\$ 1,585,000	1,499,952
Fin	4) Renewable Energy	96,759	108,052	(3,509)	80,440	70		77,001	\$ 185,053	\$ 1,005,000	819,947
Fin	5) Energy Efficient Transp & Community Design	5,252	44,183	-		6,160		6,160	\$ 50,343	\$ 90,000	39,657
Fin	6) Sustainability Team and Clean Energy Financing	70,210	194,620	2,962	8,582	36,938		48,482	\$ 243,102	\$ 456,000	212,898
Calc	Expenditures Subtotal	\$ 256,926	\$ 736,707	\$ -	\$ 91,140	\$ 64,594	\$ -	\$ 155,734	\$ 892,441	\$ 3,639,500	2,747,059
Total		\$ (88,448)	\$ 225,176	\$ 5,250	\$ 149,167	\$ (64,594)	\$ -	\$ 89,823	\$ 314,999	\$ -	314,999
CL09002-GEO SOLAR REBATES GRANT(PO# 09-172)											
Fin	Grant Awarded		\$ 45,000					\$ -			
Fin	Funds Received		\$ (45,000)					\$ -			
Calc	Grant Remaining	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
GEO SOLAR REBATES											
CLEER	Retrofit # of Homes	-	5	-	-	-	-	-			
CLEER	Amount of KW	-	16.6	-	-	-	-	-			
CLEER	Retrofit # of Commercial Buildings	-	3	-	-	-	-	-			
CLEER	Amount of KW	-	14.5	-	-	-	-	-			
GEO SOLAR REBATES GRANT (Revenues)											
Fin	GEO Revenues		\$ 45,000					\$ -			
Fin	GWS Revenues		\$ 45,000					\$ -			
Calc	Revenues Subtotal	\$ -	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	
GEO SOLAR REBATES GRANT (Expenses)											
Fin	GWS - Private Residence		\$ (45,000)					\$ -			
Fin	GWS - Commercial Residence		\$ (45,000)					\$ -			
Calc	Expenditures Subtotal	\$ -	\$ (90,000)	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	
Calc	Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CL09003 - GEO ENERGY STAR HOMES (PO# 09-137)											
Fin	Grant Awarded		\$ 21,000					\$ -	\$ 21,000		
Fin	Funds Received	\$ (5,250)	\$ (15,750)	\$ (5,250)				\$ (5,250)	\$ (21,000)		
Calc	Grant Remaining	\$ (5,250)	\$ 5,250	\$ 5,250	\$ -	\$ -	\$ -	\$ (5,250)	\$ -		

Garfield New Energy Communities Initiative Operations Statistics		Dec-09	2009 Totals	Jan-10	Feb-10	Mar-10	Apr-10	2010 Totals	LTD Totals	LTD Budget	Ovr/Undr Budget
GEO ENERGY STAR HOMES											
Fin	# of Homes	-	-	-	-	-	-	-			
Fin	Amount of Energy Saved	-	-	-	-	-	-	-			
GEO ENERGY STAR HOMES (Rev & Exp)											
Fin	Revenues	\$ 5,250	\$ 15,750	\$ 5,250				\$ 5,250	\$ 21,000		
Fin	Expenses	\$ (30,464)	\$ (44,478)					\$ -	\$ -		
Calc	Total	\$ (25,214)	\$ (28,728)	\$ 5,250	\$ -	\$ -	\$ -	\$ 5,250	\$ 21,000		
CL09004 - GEO INSULATE COLORADO											
Fin	Grant Awarded (\$17.5k-'09 & \$7.5k-'10)		\$ 25,000					\$ -			
Fin	Funds Received	\$ (8,241)	\$ (8,241)					\$ -			
Calc	Grant Remaining	\$ (8,241)	\$ 16,759	\$ -	\$ -	\$ -	\$ -	\$ -			
GEO INSULATE COLORADO											
Fin	# of Homes	-	-	-	-	-	-	-			
Fin	Amount of Energy Saved	-	-	-	-	-	-	-			
GEO INSULATE COLORADO (Rev & Exp)											
Fin	Revenues	\$ 8,241	\$ 8,241					\$ -			
Fin	Expenses	\$ (5,180)	\$ (22,949)					\$ -			
Calc	Total	\$ 3,061	\$ (14,708)	\$ -	\$ -	\$ -	\$ -	\$ -			
CL09005 - GEO SOLAR HOT WATER											
Fin	Grant Awarded		\$ -					\$ -			
Fin	Funds Received		\$ -					\$ -			
Calc	Grant Remaining	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
GEO SOLAR HOT WATER											
Fin	# of Homes	-	-	-	-	-	-	-			
Fin	Amount of Hot Water Produced	-	-	-	-	-	-	-			
GEO SOLAR HOT WATER (Rev & Exp)											
Fin	Revenues		\$ -					\$ -			
Fin	Expenses		\$ -					\$ -			
Calc	Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
ELEMENTAL INCOME STATEMENT (\$K)											
Fin	Local Government Grants	-	466	5	241	-	-	246			
Fin	Local Partner Grants (RFTA & Library)	-	40	-	-	-	-	-			
Fin	Community Partner Grants	-	-	-	-	-	-	-			
Fin	DOLA Proceeds	155	387	-	-	-	-	-			
Fin	GEO Proceeds	14	69	-	-	-	-	-			
Fin	Miscellaneous Revenue	-	-	-	-	-	-	-			
Calc	Total Revenue	169	962	5	241	-	-	246			
Fin	Project Management	(96)	(374)	-	-	(38)	-	(38)			
Fin	Services	(49)	(72)	-	(9)	(16)	-	(25)			
Fin	Supplies	(112)	(290)	-	(82)	(11)	-	(93)			
Fin	Other Expenses + Treasurer Fee	-	-	-	-	-	-	-			
Calc	Total Expenses	(257)	(736)	-	(91)	(65)	-	(156)			
Calc	Fund Balance Increase/(Decrease)	(88)	226	5	150	(65)	-	90			
Calc	LTD Fund Balance	226	226	231	381	316	-	316			
SELECTED BALANCE SHEET ACCOUNTS (\$K)											
Fin	Cash in Bank Treasurer (M-end Balance)	62	62	71	79	315	-	315			
Fin	A/R - MB (M-end Balance)	163	163	160	252	-	-	-			