

AGENDA

Agenda Item	Requested action	Est time
Roll Call		1:00 pm
Approval of minutes: May 13, 2009, <i>pages 2-4</i>	Motion to approve.	1:02 pm
Presentation from Governor's Energy Office outreach staff: Jennifer Hampton, public outreach manager, Brittany Purdum, communications associate, and Stacey Proctor, communications network coordinator	Information on State Energy Program funding and weatherization programs	1:05 pm
Update from City of Rifle on LED lights and energy policy work, Mike Braaten, government affairs and energy coordinator, City of Rifle	Information	1:30 pm
Status of performance contracting MOU's; establish committee to develop RFP to select energy service company for joint approach to performance contracting. Betsy Suerth, Town of Silt Administrator and Alice Laird, CLEER	Progress report and Identify volunteers to participate, set meeting date	1:50 pm
Glenwood Springs solar rebate project conclusion report, Heather McGregor	Information	2:10 pm
Update on Energy Star pilot program, next steps, next phases for county-wide participation, Alice Laird	Information	2:20 pm
Update on Garfield County actions and finance report, Jim Rada and Bob Prendergast, <i>pages 5-8</i>	Information	2:30 pm
Update on GEO clean energy financing efforts and support for local financing, Alice Laird	Information	2:40 pm
Board member/public comment for items not on the agenda and announcements	Information	2:50 pm
Set agenda for July 8 meeting.		2:55 pm
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
Colorado Department of Local Affairs | Governor's Energy Office

Meeting Minutes

Wednesday, May 13, 1:02 to 3:08 p.m.

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

Board members present:

Garfield County: Ed Green

Garfield Library District: Janine Rose

Parachute: Judi Hayward

Rifle: Keith Lambert

Silt: Meredith Robinson; Bobby Hays, alternate

New Castle: Greg Russi

Glenwood Springs: Shelley Kaup; David Sturges, alternate

Carbondale: Michael Hassig

RFTA: Ed Cortez

Others attending:

Guest presenter: Ann Livingston, Boulder County

Garfield County: Jim Rada, environmental health manager; Lisa Dawson, finance director;

Bob Prendergast, finance officer; Matt Anderson, contracts administrator; Carolyn

Dahlgren, assistant county attorney

Rifle: Mike Braaten, energy coordinator

Silt: Betsy Suerth, town administrator

Carbondale: Tom Baker, town manager

Governor's Energy Office: Joani Matranga

CLEER: Alice Laird, Heather McGregor, Lauren Martindale

Media: John Colson, Post Independent

General public: Steve Coley; Dan Richardson, SGM; Kim Goossens and Dave Shiney, Colorado

Solar; Ken Olson, Sol Energy; Scott Ely, Sunsense; Josh Smith, CORE; Thomas

Minerick, Xcel Energy

Next meeting

Wednesday, June 10, 2009, 1-3 p.m.,

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

Action and discussion

Approval of minutes from April 8, 2009, meeting: Moved by Shelley Kaup, seconded by Ed Cortez, no discussion, motion passed unanimously.

Public comments: none

Board member comments: none

Presentation and discussion of HB 1350, energy efficiency and renewable energy financing:

- Handout provided, *page 4*

New information from Ann Livingston, Boulder County sustainability coordinator:

- Opt-in financing mechanism meant to drive reductions in greenhouse gas emissions and re-employ Boulder County's skilled workforce. Will use borrowers' utility bills and GIS mapping to track energy savings.
- First round of residential loans approved for 400 borrowers for \$6.6 million. Present estimate for interest rates is 6.69% for open rate and 5.35% for income-qualified.
- Boulder County expects to receive a bond rating May 13; bonds go on sale May 19 - 20; first bond sale of this type in the country; Boulder County invested \$400,000 to get a higher bond rating.
- Anticipated program management cost is \$100,000 to \$110,000 per year. Bulk of advance work done in 2008 could be re-used by other local governments in Colorado.

Carolyn Dahlgren, assistant county attorney, reporting on Garfield County's answers to questions from April 8 Advisory Board meeting:

- Discussed hourly rates with bond counsel; analyzed workload impacts to county staff.
- Bond market may not receive this idea favorably.
- BOCC message is "let Boulder finish being the guinea pig," and "slow down, think about this again next year." This was a unanimous vote of the commissioners.
- In meantime, conduct a demand study to gauge community interest and to serve as an educational effort for the finance district concept.

Motion to recommend the county determine the cost of a demand study and learn the results of Boulder County's bond sale and report back on June 10 by Keith Lambert, seconded by Greg Russi, motion passed unanimously.

Garfield County EEC Block Grant application: Jim Rada and Alice Laird

- Handout provided of proposed strategy, *page 5*
- General approach is to feed block grant funding into existing G-NECI programs.
- Governor's Energy Office is writing a budget to expand existing programs and make new offerings.
- Colorado Dept. of Labor is directing some of its funds toward workforce training.
- Jim and Alice will make a presentation of proposed uses to the BOCC on May 18.

General consensus of Advisory Board to concur with this approach.

Performance contracting and Energy Star Partner: Alice Laird and Joani Matranga

- Memo provided in meeting packet.
- GEO's performance contracting program is very flexible.

- All G-NECI partners should sign a non-binding MOU with the Governor's Energy Office; then G-NECI will form a committee of partners to write and issue an RFP, seeking a single energy service company to serve G-NECI partners with audits and, if desired, performance contracts.
- Can a portion of DOLA grant be used to buy down the cost of audits or upgrades? Yes.
- Tom Minerick of Xcel Energy said the utility will pay its natural gas customers up to half the cost of the energy audit, plus an amount for actual energy savings achieved from the resulting upgrades.
- G-NECI board members expressed interest in moving forward.

Renewable energy demonstration project funds: Alice Laird

- Memo provided in meeting packet.
- Two-option proposal is to (1) allow G-NECI partners with definite plans for RE installations to directly access their share of DOLA funds and (2) use competitive bidding to seek a firm to size up optimal installations for remaining partners, followed by one or more RFPs for system installation.
- Should partners wait to do their building energy audits first? No need to wait — projects can move forward on a parallel track.

Motion to accept two-option proposal by Judi Hayward, seconded by Meredith Robinson, motion passed unanimously.

Finance report from Garfield County: Bob Prendergast

- Cockpit charts provided in meeting packet will show revenues and spending in all six program areas and for the G-NECI project as a whole.
- Board members expressed appreciation for financial reporting presented in chart and table formats encompassing all the grant programs and many revenue sources.

Program update: Heather McGregor

- Handout provided summarizing accomplishments since April 8 meeting, *pages 6-7.*

Next meeting agenda:

- Information from Garfield County on costs of a demand study for clean energy financing.
- Progress on Greening Government actions by G-NECI partners.
- Final review of Garfield County's EEC Block Grant proposal prior to June 15 deadline.

The meeting adjourned at 3:08 p.m.

These minutes were reviewed and approved by a vote of the Garfield New Energy Communities Initiative Advisory Board on June 10, 2009.

Signed by:

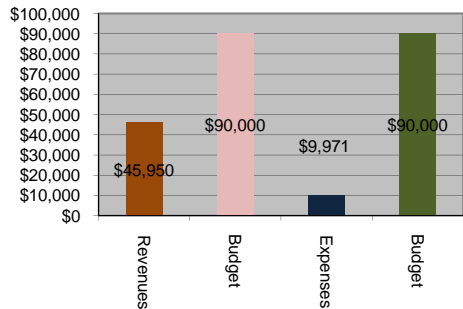
Judith R. Hayward, Advisory Board Secretary

Garfield New Energy Communities Initiative Operations Statistics							2009 Totals	2009 Budget	Ovr/Undr Budget
	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09			
CLEER P.O. (Vendor #5180)									
Fin	P.O. Awarded		\$ 80,000				\$ 80,000		
Fin	Payments		\$ (19,320)	\$ (17,717)	\$ (26,439)		\$ (63,476)		
Calc	Remaining Balance	\$ -	\$ -	\$ 60,680	\$ (17,717)	\$ (26,439)	\$ -	\$ 16,524	
CL09001 - DOLA									
Fin	Grant Awarded		\$ 1,605,000				\$ 1,605,000		
Fin	Funds Received				\$ (37,037)		\$ (37,037)		
Calc	Grant Remaining	\$ -	\$ -	\$ 1,605,000	\$ -	\$ 37,037	\$ -	\$ 1,567,963	
Exhibit D: DOLA (Revenues)									
Fin	1) Residential Programs and Services	7,500	69,000	60,000	5,250	8,596	-	150,346	\$ 276,000 (125,654)
Fin	2) Commercial Programs and Services	-	20,000	115,000	-	2,625	-	137,625	\$ 227,500 (89,875)
Fin	3) Geening Government	1,500	76,000	-	5,000	2,646	-	85,146	\$ 1,585,000 (1,499,854)
Fin	4) Renewable Energy	-	15,000	-	21,000	5,313	-	41,313	\$ 1,005,000 (963,687)
Fin	5) Energy Efficient Transp & Community Design	-	20,000	-	20,000	5,950	-	45,950	\$ 90,000 (44,050)
Fin	6) Sustainability Team and Clean Energy Financing	21,000	-	31,000	20,000	15,919	-	87,919	\$ 456,000 (368,081)
Calc	Revenues Subtotal	\$ 30,000	\$ 200,000	\$ 206,000	\$ 71,250	\$ 41,049	\$ -	\$ 548,299	\$ 3,639,500 (3,091,201)
Exhibit D: DOLA (Expenditures)									
Fin	1) Residential Programs and Services	7,500	-	-	8,596	10,708	45,000	71,804	\$ 276,000 204,196
Fin	2) Commercial Programs and Services	-	-	-	2,625	350	45,000	47,975	\$ 227,500 179,525
Fin	3) Geening Government	1,500	-	-	2,646	2,188	-	6,334	\$ 1,585,000 1,578,666
Fin	4) Renewable Energy	-	-	-	1,313	-	-	1,313	\$ 1,005,000 1,003,687
Fin	5) Energy Efficient Transp & Community Design	-	-	-	5,950	4,021	-	9,971	\$ 90,000 80,029
Fin	6) Sustainability Team and Clean Energy Financing	21,000	-	-	15,907	18,573	-	55,480	\$ 456,000 400,520
Calc	Expenditures Subtotal	\$ 30,000	\$ -	\$ -	\$ 37,037	\$ 35,840	\$ 90,000	\$ 192,877	\$ 3,639,500 3,446,623
Total		\$ -	\$ 200,000	\$ 206,000	\$ 34,213	\$ 5,209	\$ (90,000)	\$ 355,422	\$ - 355,422
CL09002-GEO SOLAR REBATES GRANT(PO# 09-172)									
Fin	Grant Awarded		\$ 45,000					\$ 45,000	
Fin	Funds Received							\$ -	
Calc	Grant Remaining	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000	
GEO SOLAR REBATES									
CLEER	Retrofit # of Homes	-	-	-	-	-	-	-	
CLEER	Amount of KW	-	-	-	-	-	-	-	
CLEER	Retrofit # of Commercial Buildings	-	-	-	-	-	-	-	
CLEER	Amount of KW	-	-	-	-	-	-	-	
GEO SOLAR REBATES GRANT (Revenues)									
Fin	GEO Revenues							\$ -	
Fin	GWS Revenues			45,000				\$ 45,000	
Calc	Revenues Subtotal	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
GEO SOLAR REBATES GRANT (Expenses)									
Fin	GWS - Private Residence					\$ (45,000)		\$ (45,000)	
Fin	GWS - Commercial Residence					\$ (45,000)		\$ (45,000)	
Calc	Expenditures Subtotal	\$ -	\$ -	\$ -	\$ -	\$ (90,000)	\$ -	\$ -	\$ -
Calc	Total	\$ -	\$ -	\$ 45,000	\$ -	\$ (90,000)	\$ -	\$ (45,000)	\$ -
CL09003 - GEO ENERGY STAR HOMES (PO# 09-137)									
Fin	Grant Awarded	\$ 21,000						\$ 21,000	
Fin	Funds Received				\$ (5,250)			\$ (5,250)	
Calc	Grant Remaining	\$ 21,000	\$ -	\$ -	\$ 5,250	\$ -	\$ -	\$ 15,750	
GEO ENERGY STAR HOMES									
Fin	# of Homes	-	-	-	-	-	-	-	
Fin	Amount of Energy Saved	-	-	-	-	-	-	-	

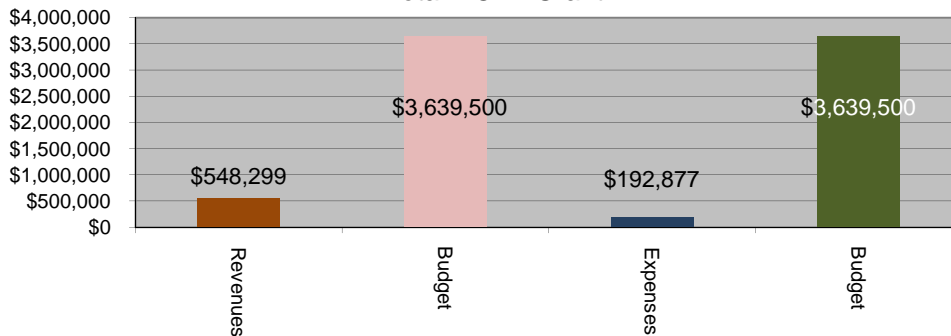
Garfield New Energy Communities Initiative Operations Statistics							2009 Totals	2009 Budget	Ovr/Undr Budget
	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09			
GEO ENERGY STAR HOMES (Rev & Exp)									
Fin	Revenues			\$ 5,250			\$ 5,250		
Fin	Expenses				\$ (425)		\$ (425)		
Calc	Total	\$ -	\$ -	\$ -	\$ 5,250	\$ (425)	\$ 4,825		
CL09004 - GEO INSULATE COLORADO									
Fin	Grant Awarded (\$17.5k-'09 & \$7.5k-'10)	\$ 25,000					\$ 25,000		
Fin	Funds Received						\$ -		
Calc	Grant Remaining	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000		
GEO INSULATE COLORADO									
Fin	# of Homes	-	-	-	-	-	-		
Fin	Amount of Energy Saved								
GEO INSULATE COLORADO (Rev & Exp)									
Fin	Revenues						\$ -		
Fin	Expenses				\$ (4,823)		\$ (4,823)		
Calc	Total	\$ -	\$ -	\$ -	\$ -	\$ 4,823	\$ (4,823)		
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	30	-	406	26	4	-	466	
Fin	Local Partner Grants (RFTA & Library)	-	-	-	40	-	-	40	
Fin	Community Partner Grants	-	-	-	-	-	-	-	
Fin	DOLA Proceeds	-	-	-	-	37	-	37	
Fin	GEO Proceeds	-	-	-	5	-	-	5	
Fin	Miscellaneous Revenue	-	-	-	-	-	-	-	
Calc	Total Revenue	30	-	406	71	41	-	548	
Fin	Project Management	(30)	-	-	(37)	(26)	-	(93)	
Fin	Services	-	-	-	-	(6)	-	(6)	
Fin	Supplies	-	-	-	-	(90)	-	(90)	
Fin	Other Expenses	-	-	(2)	(1)	(1)	-	(4)	
Calc	Total Expenses	(30)	-	(2)	(38)	(123)	-	(193)	
Calc	Fund Balance Increase/(Decrease)	-	-	404	33	(82)	-	355	
Calc	LTD Fund Balance	-	-	404	437	355	355		
SELECTED BALANCE SHEET ACCOUNTS (\$K)									
Fin	Cash in Bank Treasurer (M-end Balance)	-	-	301	294	252	-	252	
Fin	A/R - MB (M-end Balance)	-	-	103	143	103	-	103	

GARFIELD COUNTY CLEER COCKPIT CHART 2009

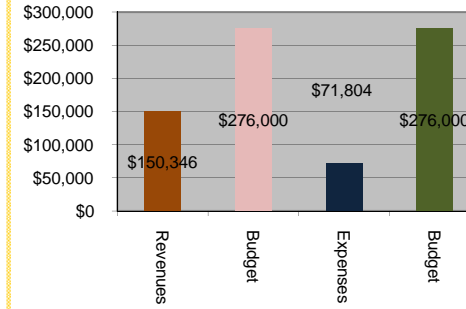
1). Residential Programs and Services



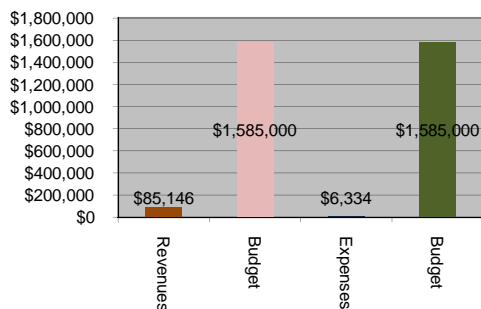
Total DOLA Grant



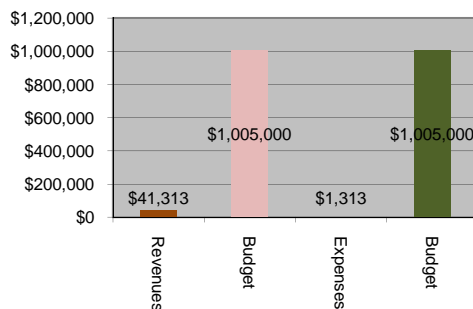
2). Commercial Programs and Services



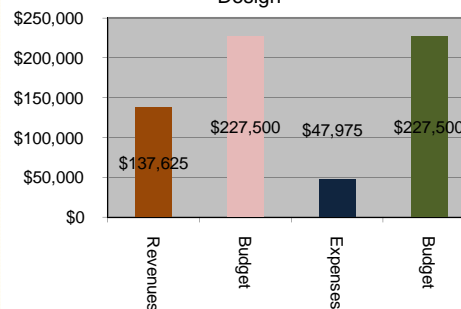
3). Greening Government



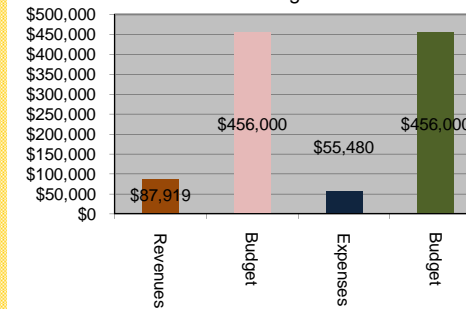
4). Renewable Energy



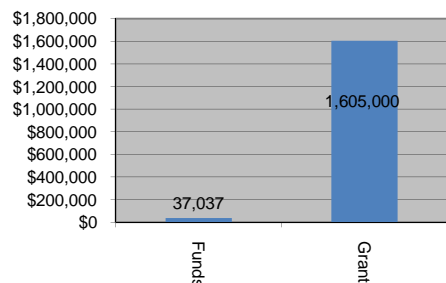
5). Energy Efficient Transp. & Community Design



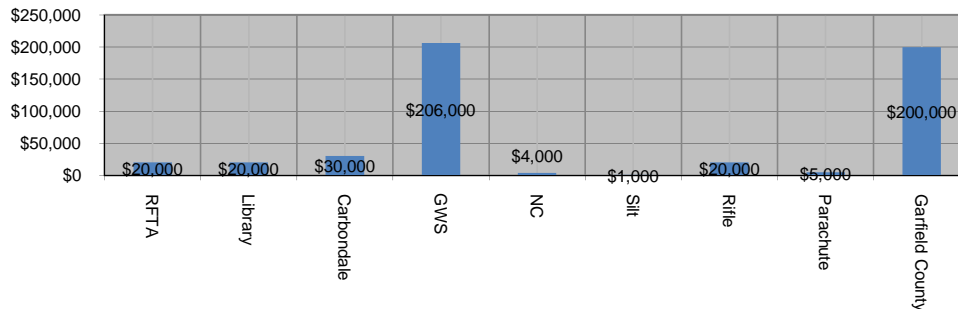
6). Sustainability Team and Clean Energy Financing



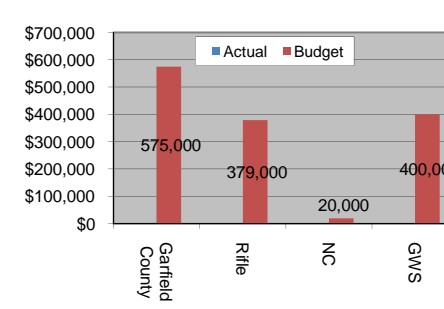
DOLA Reimbursement Grant



Local Cash Contribution

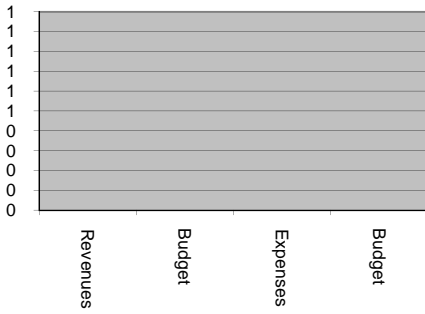


Local In-Kind Funds

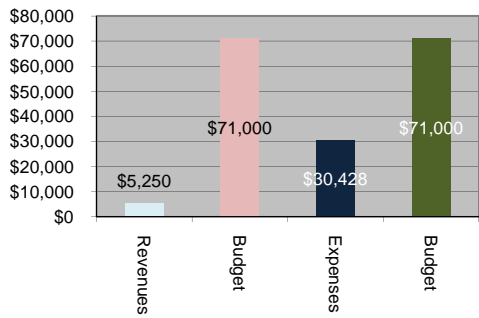


GARFIELD COUNTY CLEER COCKPIT CHART 2009

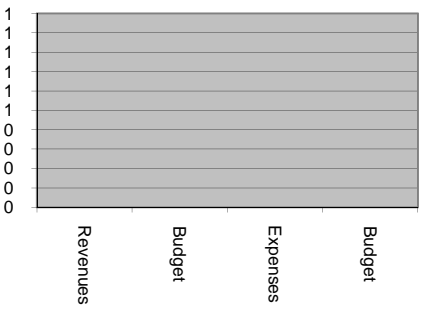
1). Residential Programs and Services



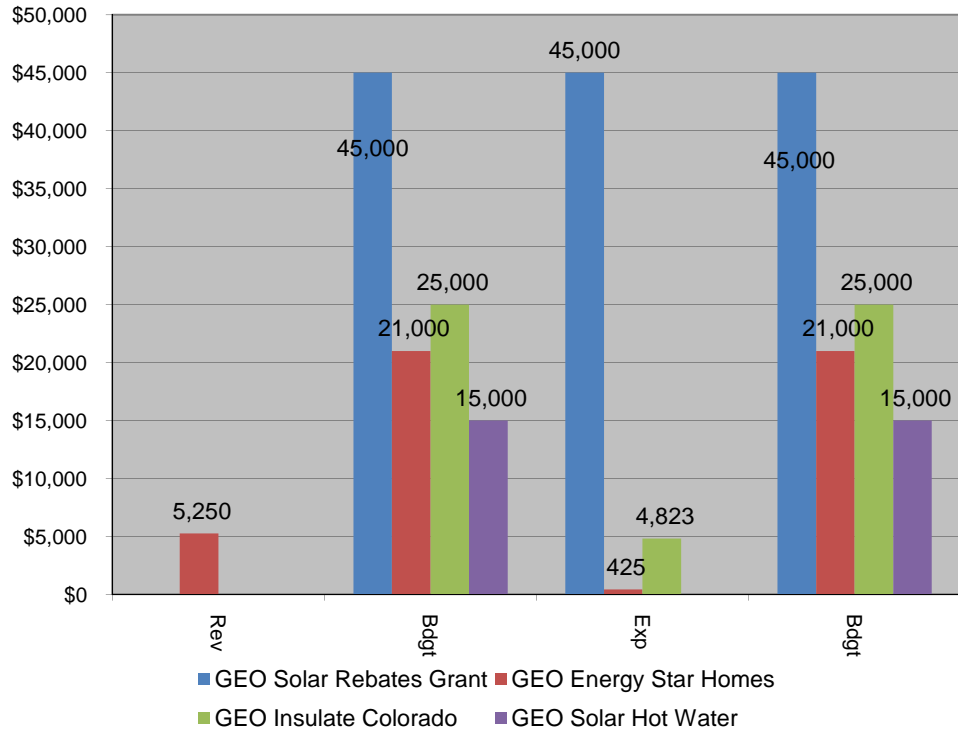
2). Commercial Programs and Services



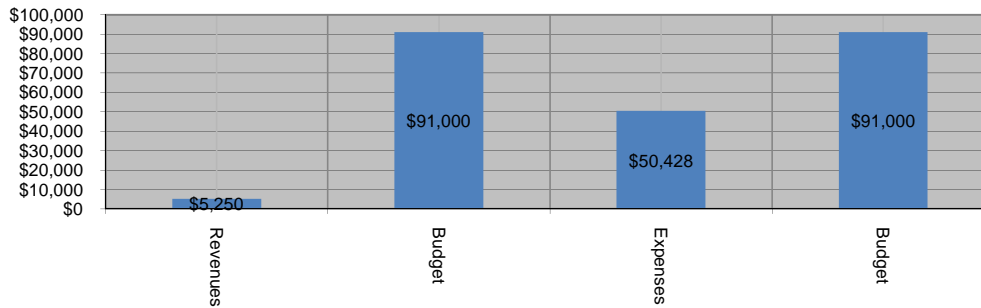
3). Renewable Energy



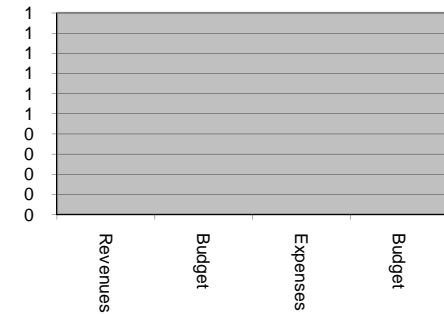
GEO Grants



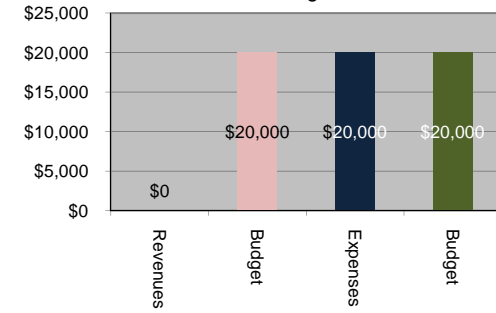
Total GEO Grants



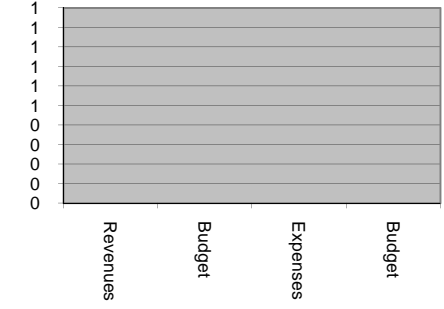
4). Greening Government



5). Energy Efficient Transp. & Community Design



6). Sustainability Team and Clean Energy Financing



Growing Cooler

Energy-Efficient Land Use and Transportation Planning

A workshop to connect the dots between
energy security • climate change • community design • transportation

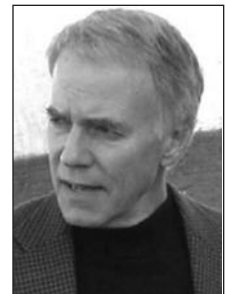
Friday, June 19, 2009 • 8:30 a.m. to 2:30 p.m.

Hotel Colorado • Glenwood Springs, Colorado

\$20 includes morning refreshments, lunch & workshop materials

Featured speaker: Reid Ewing

Reid Ewing, one of the country's top experts on linking transportation and land use, is a professor of city and metropolitan planning at the University of Utah. He is co-author of *Growing Cooler: The Evidence on Urban Development and Climate Change*, recently published by the Urban Land Institute.



Panel I: Designing Energy-Efficient Communities and Transportation Systems

Clark Anderson, Sonoran Institute
Jacob Riger, Charlier Associates, Inc.
Jeremy Klop, Fehr and Peers

For more information on workshop
speakers and a full agenda,
visit www.CleanEnergyEconomy.net

Panel II: Opportunities for Connecting Federal, State, Regional & Local Efforts

Reid Ewing, University of Utah
George Krawzoff, CDOT Commissioner
Mick Ireland, Aspen mayor, ITPR chair
Andy Hill, DOLA Office of Smart Growth
Ralph Trapani, Parsons Transportation Group



**Please register by
Wednesday, June 17**

Prepay online at
www.CleanEnergyEconomy.net
or call Tracey Walter
(970) 704-9200 x 3

