

NedREP Meeting Minutes

April 23, 2009

GEO (Governor's Energy Office)

Attending: Mona Newton, Tom Plant (cameo wave) - GEO; Joe Gierlach, Dallas Masters - Town of Nederland; John Brocklehurst (Brock), Greg Ching, Mo Fauvel, Kevin Mueller, John Ott, Rob Reeve, Pam Ward;

General introduction to GEO office goals by Mona. See colorado.gov/energy for more details. Special interest in performance engineering - prefer insulation projects before renewable energy - conservation first. Her region is the Central region - see website for boundaries.

Boulder County and City of Boulder are considered "entitled" communities where they get stimulus based upon population, etcetera. Nederland is considered non-entitled so money accessed through Boulder County Commissioners or directly through GEO. Recommend signing up electronic newsletter for application details. Stimulus interests include job creation and biomass.

Mo gave introduction to NedREP - he will upload to NedREP.

Greg gave presentation on Community Energy Farm - possibility of generating 2MW of PV and small wind. Possible biomass and small hydro. Presentation will be uploaded. DIA, Belmar (sp?), Arvada have 2MW models we should check out. Mona says Steve Mudd from Xcel is right contact - Mona will share with Greg.

John presented Feed In Tariff (FIT) - one person on GEO staff following issue: Matt Futch, Utility Program Manager. Mona suggested PUC contact.

Rob spoke eloquently on Carousel of Happiness - 501(c)(3). Scott Harrison contributed \$100K since mid-80's. Collected \$390K as of August 2008. Most construction done by volunteers. Some materials have been donated. They need \$200K to complete it. Project annual profits of \$35K. GEO does not fund brick and mortar but possibly the solar array. Possibility of funding through lead applicant town grants.

Kevin spoke about needing feasibility projects for small hydro projects and two town projects - waste water treatment and fresh water treatment plants. Mona offered high performance engineering consultants (free!) but yet Ned's projects may be too far along. Dallas says Barker Dam owned by City of Boulder so permissions may be complicated.

Dallas says town needs to build reservoir possibly on Kayla Evan's land. Dallas also requested if GEO can help with energy audits. Xcel will do for a fee - rebate only if bills over \$250K. City does not spend that much. Dallas requested feasibility study for Community Center biomass plant sale or repair.

Group discussion of Town of Nederland being lead applicant for grants. Some discussion of Community Block Grants. Dallas asked if town fees could be waived as part of contribution - yes! Mona says only 2 people handling purchase orders - less expensive for GEO handling fewer plants. Partnering encouraged!

Brock spoke about Wild Bear funding. Mona says there are funds for education grants.