
Climate Change Leadership Institute (CCLI)
presentation to the SFCC Counsel on the
Native Prairie Grass Project **Oct 10, 2013**



CCLI's Native Prairie Grass Proposal to the SFCC Counsel



The Climate Change Leadership Institute (CCLI) is a New Mexico based 501(c) 3 non for profit organization (Tax ID #27-0114585).

Founded in 2005, CCLI is dedicated to generating local solutions to human induced climate change including conservation, education, clean energy adoption and environmental stewardship.

Every year we give out local seed grant awards for the categories of conservation, courage, direct action, innovation, justice & educational leadership.

We offer part-time student internships (we have had SFCC students intern for us in the past), ways for people to take personal & collective responsibility for climate pollution and we organize and implement Direct Action Projects.

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Santa Fe's Carbon Offset Project



This Year's project is called the Santa Fe Carbon Offset & Community Service Project

As a way of encouraging a national carbon fee and dividend, we are contributing locally to reduce Santa Fe's carbon footprint by installing energy and water saving installations at low income households and planting native prairie grass/ carbon sinks at strategic locations in Santa Fe County.

Partners: Santa Fe Green Chamber of Commerce, NM's Energy Smart Academy, Citizen's Climate Lobby, Los Amigos, County of Santa Fe, City of Santa Fe, Palo Santo Designs, and many more...

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“There can be no purpose more inspiring than to begin the age of restoration” -

E.O.
Wilson,
Biologist



Native Prairie Grass Planting

Why: good carbon sink (long roots), helps for top-soil and water retention, aesthetically pleasing, native habitat restoration....

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COLLABORATION

The Inaugural Native Prairie Grass Project is planned at SFCC with your support.

Internal Collaboration and Communications: Ana Margarita Cha Guzman, Randy Grissom, Amanda Evans, Xubi Wilson, Malvina Canon

Outside Partners: El Toro Landscape, Glorious Earth Landscaping, Agua Fria Nursery , Great Plains Restoration Council, Curtis and Curtis, Santa Fe Permaculture

Over 20 students and staff @ SFCC have signed up to participate and/or volunteer in the Project.

CCLI would pay for the Seed Grass and soil preparation materials.

We would do the soil & seed ball preparation (Day 1) as well as the native grass planting (Day 2) in April around Earth Day.

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Seed Ball Prep:

Clay (12.5L)
Seed mix (5L)
Compost (.5L)
Fungi (.25L)

Add Water

Mix/Stir

Spread

Roll

Dry



Working with Malvina and student volunteers along with the support and advice from the different landscape & permaculture partners, we would carefully make the seed balls in conjunction with the soil preparation in advance of the prairie grass planting.

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Site Location:



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Not only are student volunteers wanting to be involved, but there is an opportunity for experiential education in conjunction with the Sustainable Technology Center regarding the seed ball - prairie planting aspect of this project (Plants of the Southwest says that there is a very important need to develop strategies and knowledge around seed ball planting in Northern NM).

If the Counsel endorses the project, on October 19th we would have a brief dedication ceremony at the project site with local breakfast burritos and orange juice to inaugurate, have discussion on and raise awareness about the project.

This would be the first of several strategic native grass prairie plantings. Other subsequent project locations in Santa Fe County include Santa Fe Indian School, St. Michaels/Re-Mike (btwn St. Michaels, Library and SFHS) and beyond.

Other Climate Leadership Weekend Events:

Dinner, Dance, Climate Leadership Awards at Tesuque Village Market @7pm

Kids Climate Ride, Fort Marcy Oct 20th @ 11am

Over a Dozen Project Event Sponsors - including Chalmers Capitol Ford & Lincoln, PNM, Beaver Toyota, Lakind Dentistry, Gordon & Hale CPA, Egolf + Day + Ferlic, Bishops Lodge, Trader Joe's...

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THANK YOU
FOR THIS TEAMWORK
CONSIDERATION!

If you have questions and/or comments contact:

Robb Hirsch, Executive Director & Founder

Climate Change Leadership Institute (CCLI)

911 Stagecoach Rd.

Santa Fe, NM 87501

Robb@takeresponsibility.us

www.takeresponsibility.us

#505-988-3364

