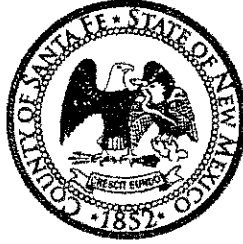


Henry P. Roybal
Commissioner, District 1

Anna Hansen
Commissioner, District 2

Robert A. Anaya
Commissioner, District 3



Anna T. Hamilton
Commissioner, District 4

Ed Moreno
Commissioner, District 5

Katherine Miller
County Manager

Memorandum

To: Santa Fe County Board of County Commissioners

From: Rachel O'Connor, Director
Santa Fe County Community Services Department

Anna L. Bransford, Program Manager
Santa Fe County Community Services Department / Community Operations

Through: Katherine Miller
Santa Fe County Manager

Date: July 10, 2017

Subject: Presentation regarding the Santa Fe County Fair (Community Services Department/Bransford)

Issue:

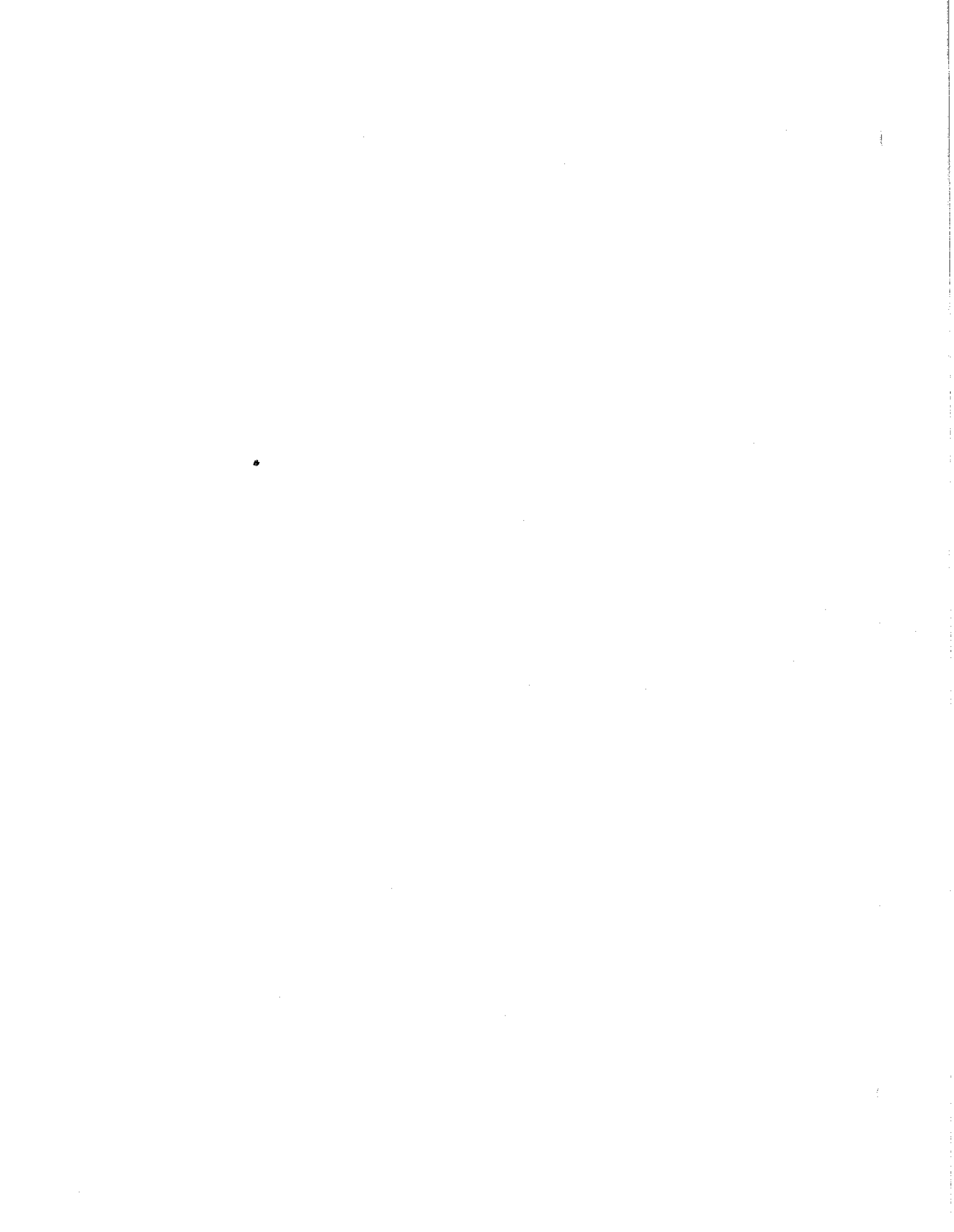
The Fair Board would like to update the Board of County Commissioners regarding the status of planning for the upcoming County Fair and would like to formally invite the Commissioners to the Fair.

Background:

The Santa Fe County Fair will be held August 2nd – 5th at the Santa Fe County Fairgrounds. Members of the Fair Board normally make a presentation to the Commission to promote the Fair. Chairwoman Terri Werner and Fair participants will be present to make a short 5-10 minute presentation and formally invite the Board of County Commissioners to come to the Fair.

Staff Recommendations:

Staff has planned a short presentation for the BCC meeting.



Henry P. Roybal
Commissioner, District 1

Anna Hansen
Commissioner, District 2

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Commissioner, District 5



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Commissioner, District 3

Anna T. Hamilton
Commissioner, District 4

Katherine Miller
County Manager

MEMORANDUM

DATE: July 13, 2017

TO: Board of County Commissioners

FROM: Maria Rotunda, Constituent Services Liaison, District 2

Neal Denton, Sustainability Specialist

RE: A Report On Projects By Sustainability/Utilities/Planning Department Interns

SUMMARY

This summer, Santa Fe County hosted interns who assisted in various departments across the county. This brief summary powerpoint (attached) will be presented by the interns who worked on projects in the sustainability, utilities and planning divisions. It will reflect highlights of the work they have been involved in. Below is a more extensive list of the work they have assisted with.

Work Summary

- Researching for various sustainability projects including:
 - Paris Agreement- Interns discovered the responses and actions taken by states and cities within the United States in response to the federal government's decision to begin to withdraw from the worldwide agreement
 - Denver's Sustainable Neighborhood Program- Interns determined whether or not this is a program which could be implemented into the Santa Fe County
 - National Wildlife Federation- Interns gathered information on the Wildlife Habitat Federation and outlined actions the county can take in order to have the county become a certified community.
 - Certifiably Green Business Program- This is another program out of Denver which provided environmental assistance for businesses. Interns worked on determining whether this can be done with the county.
 - Denver Energy Program- This is an assistance program which aids individual homes to help give residents easy and affordable "green" homes. Interns worked to determine whether this can be done within the county
 - Carpool Apps- Interns have been comparing and contrasting carpool apps and deciding which would be the best option for the Santa Fe County.
 - Electronic Recycling- Interns are exploring electronic recycling resources and determining which would be the best option for the county.
 - Recycling Programs- Interns researched the recycling programs of various cities and counties throughout the United States to help inspire the design of a recycling section on the Santa Fe County website.
 - BPA- Interns researched the potential of BPA and other toxins to be present in recycled paper products.

- Outreach projects
 - Interns have edited the Santa Fe County PowerPoint
 - They have worked to create and add additional slides to the PowerPoint which focus in on environmental action and consciousness within the community.
 - Interns have helped to update several databases including:
 - the list of objection's acceptances to Aamodt Settlement
 - the list of water rates for Aamodt comparison
 - the online locations and paper maps of Santa Fe County Convenience Centers
 - the sustainability office email outreach list
 - Interns have collected data from the last five years pertaining to BuRRT and the Caja Del Rio Landfill.

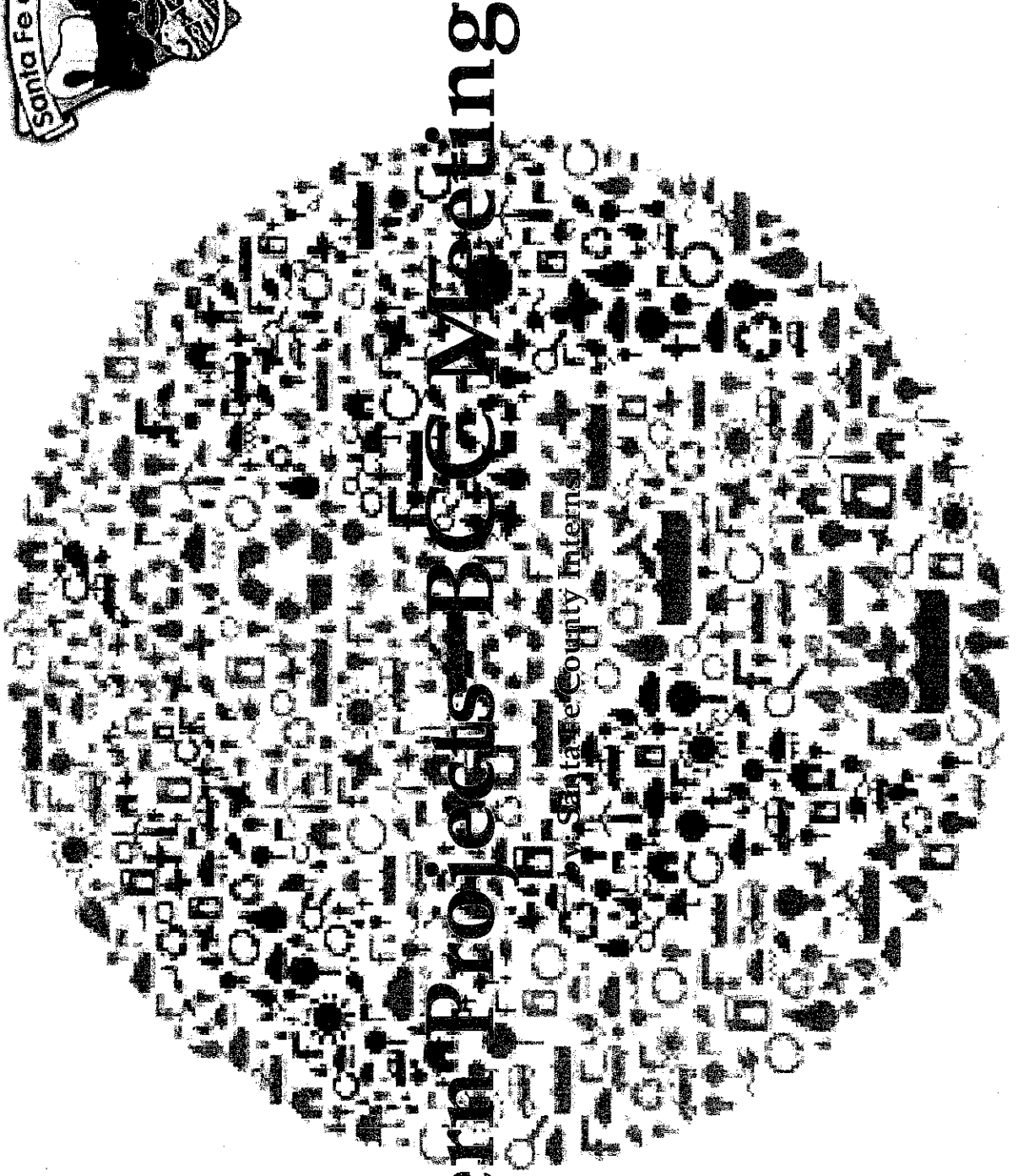
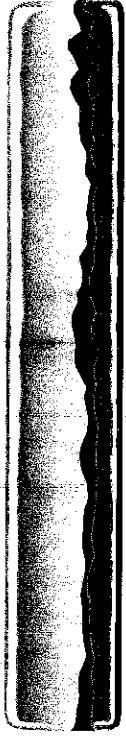
- Field Trips
 - Trip to Friedman Recycling and Growstone
 - This field trip gave a broader understanding of the recycling process and developed a stronger sense of consciousness about waste.
 - The realization of what a single-use and wasteful society we are was prominent while touring.
 - Pojoaque Basin Water Fair
 - The Water Fair gave intern the opportunity for hands-on field testing including measuring the PH of well-water and mixing well-water with H₂SO₄ to send for testing.
 - Interns were given the unique opportunity to go door-to-door and ask for water samples for testing. The experience provided abundant social insight.
 - Dale Ball Hiking Trails
 - Interns were given the opportunity to help with county trail maintenance
 - Spending time in nature increases appreciation for the environment and, in turn, increases environmental consciousness.
 - The labor involved in carrying the posts for the trail signs also gave an appreciation for trail workers and maintenance.

- Design Projects
 - Interns have designed cover pages for informational binders.
 - Interns have edited maps.
 - Interns have designed informational LED light pamphlets for the Employee Appreciation Picnic.

- Miscellaneous
 - Interns have completed various filing, envelope stuffing, pamphlet folding, binder assembly, and scanning projects.
 - Interns create weekly emails for the Commit to Be Fit Challenge, including tips in each of the four categories of the challenge.
 - Interns have tallies Commit to Be Fit Challenge points and updated the scoring system.

Take Homes

- a developed appreciation for the environmentally friendly community and government we have in Santa Fe
- a heightened consciousness of waste
- a developed education about environmental issues, actions to take, and local resources available
- a better understanding of governmental work and procedures
- a fired-up attitude about wanting to make change within our current community, future communities, state, country, and world in general



Interim Projects - BGC Meeting

Santa Fe County Interns



Open Spaces in the Southwest

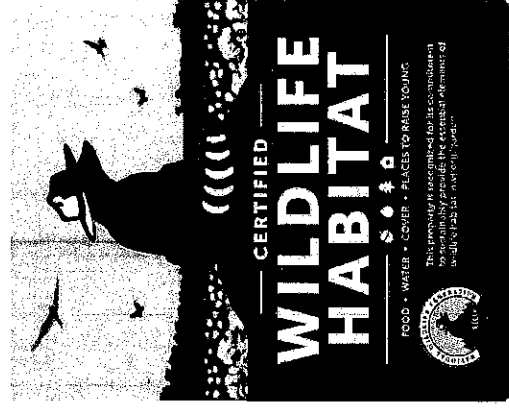
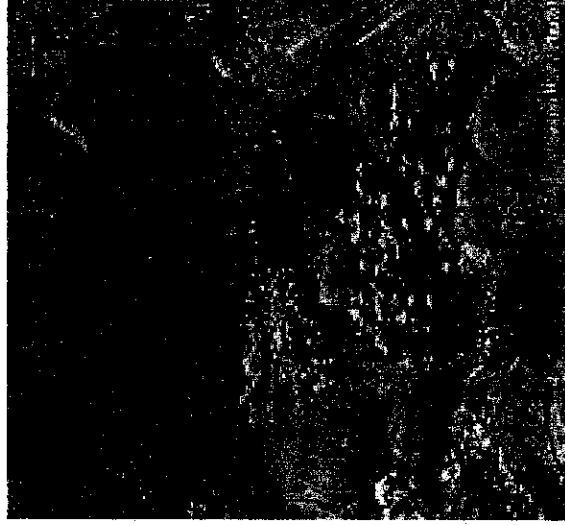
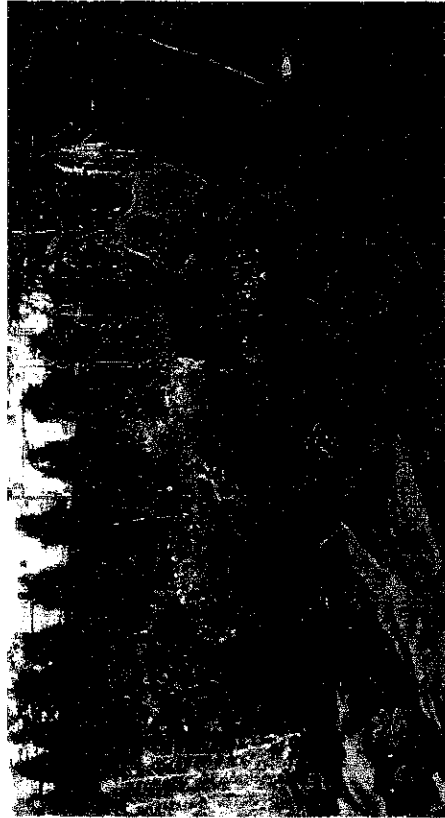
- ❖ Boulder- volunteering
- ❖ Bernalillo- Greenscaping
- ❖ Larimer County- Photography
- ❖ Marin County- User Friendly Website





Wildlife Habitat Certification

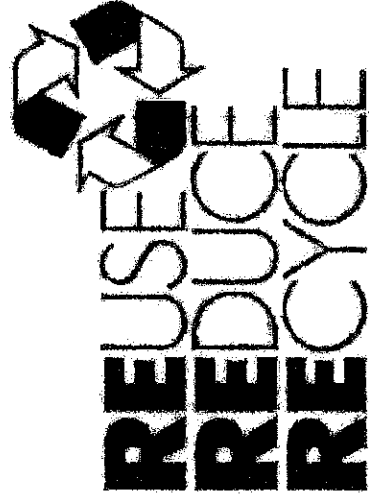
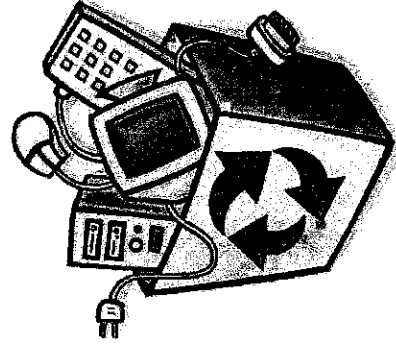
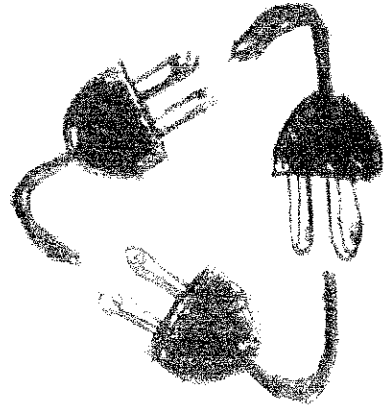
- ❖ A Wildlife Habitat Certification is a National Wildlife Federation Program which encourages sustainable homes.
- ❖ It is possible to certify the entire Santa Fe County.





E-waste / Electronic Recycling

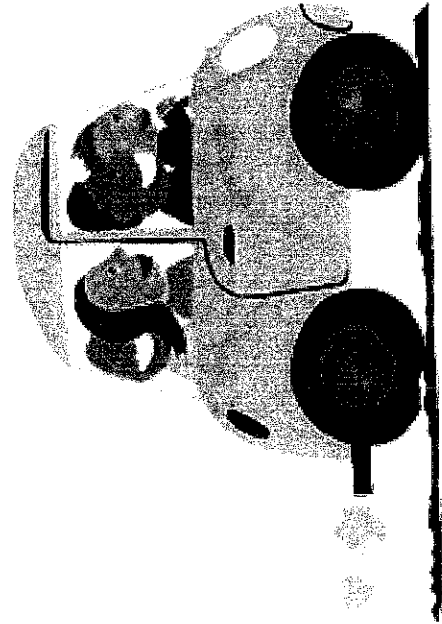
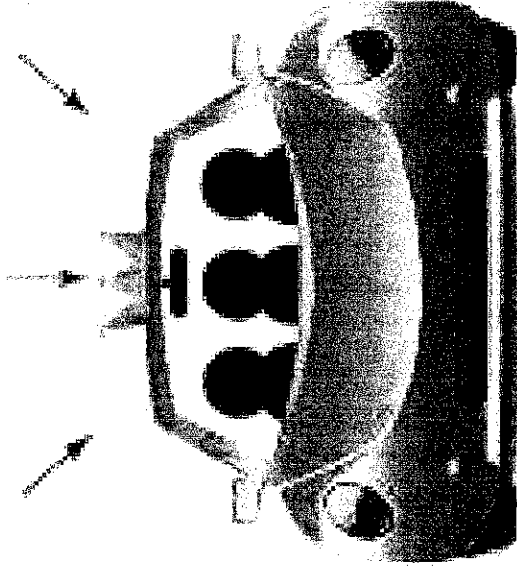
- ❖ It is important to recycle electronics because they contain materials such as mercury, lead, cadmium, beryllium, chromium, and chemical flame retardants, which have the potential to contaminate our soil and water.
- ❖ Benefits to recycling electronics are it conserves resources by reusing already used material, protects our surroundings so toxins are not released, creates jobs for recyclers, and saves space in landfills.





Ride Sharing Apps

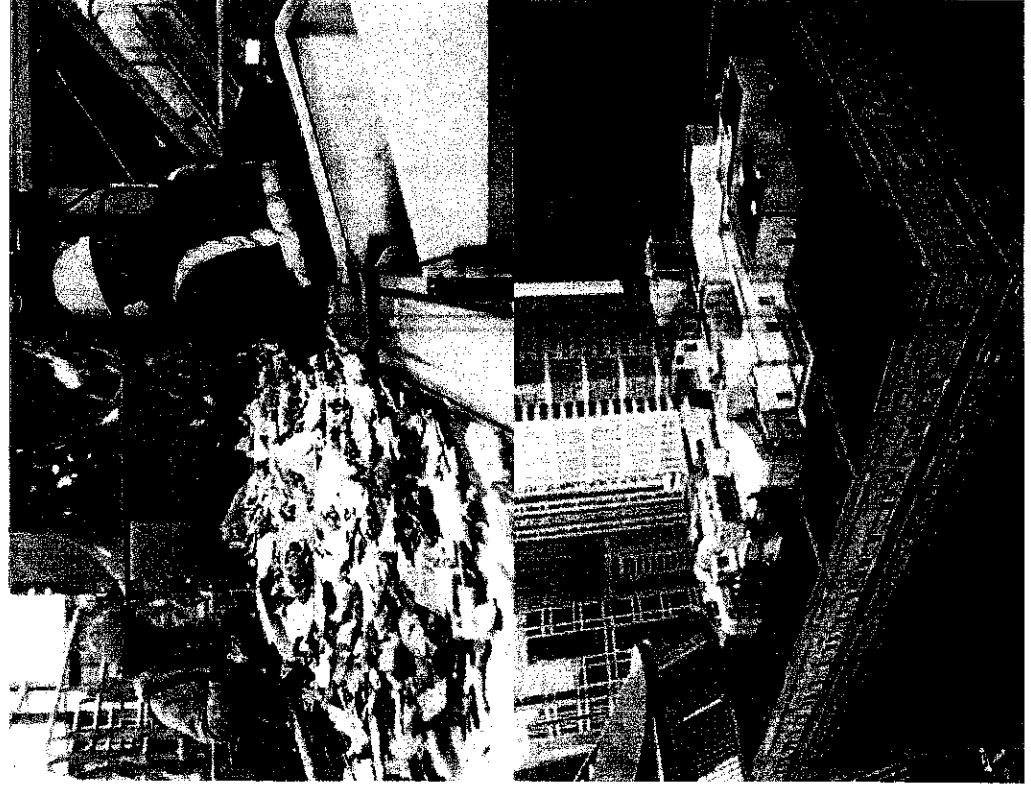
- ❖ Zimride
- ❖ Waze
- ❖ ToGo
- ❖ Counterwise





Friedman Recycling Companies & Growstone

- ❖ Our visit to the Friedman Recycling Facility demonstrated the magnitude of the recycling industry & gave us an understanding of the separation and transportation processes
- ❖ Growstones are a hydroponic growth medium used for soil aeration. They are created from crushed recycled glass bottles
- ❖ Companies like Growstone and Friedman are vital to the future of waste management
- ❖ Green roofs are a potential application of the Growstone product in Santa Fe County





Pojoaque Basin Water Fair

- ❖ Santa Fe County, NMED and NMDOH got together at the Pojoaque High School to offer free water tests for private well owners in the Pojoaque basin.
- ❖ Two kinds of tests:
 - Lab testing:
 - ❖ A more detailed analysis that includes: iron, nitrate, arsenic, manganese, fluoride, uranium, electrical conductivity and pH
 - Hoch testing:
 - ❖ Easy on the site analysis that includes sulfate, nitrate, arsenic, fluoride, iron, electrical conductivity, pH



**What's In
Your
Water?**





ICLEI

Local
Governments
for Sustainability



ICLEI is where local governments get together to come up with plans and make deals with agencies to promote a greener earth.

- ❖ Clearpath is an online software for energy and emissions management features include:
 - ❖ Completing greenhouse gas inventories
 - ❖ Developing detailed energy and emissions forecasts
 - ❖ Climate action plans
 - ❖ Monitoring at the community-wide or government operations scale
 - ❖ Cloud data storage

