Loess Hills Development and Conservation Authority
712 S. Hwy. 6 & 59
Oakland, Iowa 51560-0189
Phone (712) 482-3029
Fax (712) 482-5590
Email: marylou@goldenhillsrcd.org

RECEIVED
DEC 23 2013
IDALS-DSC

December 20, 2013

Vince Sitzmann
Division of Soil Conservation
Wallace State Office Bldg.
Des Moines, IA 50319

Dear Mr. Sitzmann:

The Loess Hills Development & Conservation Authority passes state funds appropriated from the Environment First and General Funds to the Hungry Canyons Alliance and the Loess Hills Alliance. Copies of their reports are enclosed for your review.

The Hungry Canyons Alliance is concerned with stream stabilization projects in 19 western Iowa counties. Stream stabilization projects protect bridges and other infrastructure including roadways, utilities and pipelines. The focus of the Loess Hills Alliance is to protect special natural and cultural resources in the seven counties of deep loess bordering the Missouri River.

If you need further information, please contact myself or Michelle Franks at Golden Hills RC&D.

Sincerely,

Bernie Bolton

Bernie Bolton
Chairman
Loess Hills Development and Conservation Authority

Enc.

All programs and services are offered on a non-discriminatory basis without regards to race, color, national origin, religion, age, marital status or handicap.

Loess Hills Alliance
Maintaining the Balance

LHA Stewardship Committee: 2013 End of Year Report

American Great Outdoor Initiative (AGO Initiative)

In 2011 the President announced a plan to conserve the outdoor spaces of the country. The Loess Hills is one of two areas in Iowa chosen for this Initiative. As part of this initiative the Loess Hills Alliance (LHA) Stewardship Committee has partnered with the U.S. Fish and Wildlife Service and Golden Hills RC&D to provide a cost-share opportunity to landowners. Once again the U.S. Fish and Wildlife Service are providing another $75,000 (two year total of $150,000) to be used to restore remnant native prairie and oak savannas in the Loess Hills. Golden Hills RC&D is partnering with them to administer those funds. The Stewardship Committee is contributing an additional $7,500(two year total of $15,000) to Golden Hills RC&D for their administration services. The private lands positions talked to landowners about this opportunity and filled out the AGO rankings which were due November 6, 2013. There were 20 applications submitted for approximately 409 acres. Five members from the Stewardship Committee went over the rankings and decided which projects will be funded. 10 projects were approved for 257.5 acres. Landowners are being contacted to see if they want to continue with the project.

Private Lands Positions

The Loess Hills Alliance continues to provide support for 2 private lands positions ($7,500 per county covered), in partnership with the Iowa DNR, Soil and Water Conservation Districts, National and local Pheasants Forever and the Natural Resources Conservation Service. These positions are providing outreach and technical assistance to private landowners on conservation planning and implementation. The LHA Stewardship Committee is going to partner with the IDNR and the Mills/Fremont SWCD to fund an AmeriCorps at $8300. The start date for that individual was the end of October.

Here are some of the accomplishments from the past year:

Randy Phelan - Plymouth/Woodbury

Landowners personally contacted (Total- Site Visits and Contract work) = 292 -- Loess Hills Landowners = 64
Loess Hills Conservation Reserve Program (10 yr contracts) plans developed = 50 plans for 1792 acres
Burn Plans = 22 plans written
Loess Hills Grassland Reserve Program permanent easements = 4 tracts for 2 landowners for a total of 363.2 acres
Loess Hills Environmental Quality Incentives Program ranking Brush control = 1 rankings
Loess Hills American Great Outdoors Red Cedar control applications/ranking = 6 for 204 acres 2nd Rd
2 Contracts Complete For 50 acres
Mailings = 2 CRP mailings to 23 landowners
Presentations = 10 CRP workshops with 57 participants in attendance
Press Releases = 8
Radio Program=1

Matt Allen - Harrison/West Pottawattamie

Landowners personally contacted = 244 Quality (January-June) and 258 Quality (July-December) (Total-Site Visits, People Coming into the office, Contract work, phone calls) (Dates split due to new reporting form)
Loess Hills Landowners personally contacted = 96 (Included in Total)
Total Acres of Habitat Planned (Total-AGO, CRP, EQIP, REAP) = 1576 acres
Loess Hills Habitat Planned = 659 acres (Included in total acres planned)
General & Continuous CRP = 523.9 acres
Tree/Brush Removal, Rx Burning...etc. = 135.1 acres
Loess Hills American Great Outdoors Initiative = 8 Applications/ranking of 90.5 acres, 13 Landowners contacted (Included in total contacts) 2nd Rd.

Wetland Reserve Program- 384 ac.-Worked with NE Wetlands Team
Mailings =2 mailings 199 Letters on General CRP/CRP Meetings, MCM,
Presentations = 3 CRP/MCM Meetings, CRP Re-enrollment/MCM Meeting & Conservation Programs Available to Landowners

Jeremy Yost - Fremont/Mills (December-2012- April 2013)-Resigned in May

Landowner Contacts =30 Site Visits = 15
Conservation Reserve Program (CRP) = 20 flooded CRP seeding plans
Loess Hills American Great Outdoors Initiative = 9 Applications/ranking 1st rd.
6 accepted (4 in Fremont 44.3 ac & 2 in Mills 33.4 ac.)
3 EQIP Applications
2 Burn Apps; 1 Brush Management App.
Participated in a Rx Burn in the Loess Hills
Presentations/Coordinate = Planned and Participated in 5th grade field day

Loess Hills Fire Coordinator Position - Kyle Lapham

The Loess Hills Alliance, in cooperation with The Nature Conservancy, hired Kyle Lapham in July of 2010 to initiate an effort to educate and involve Volunteer Fire Departments in the Loess Hills Landform in the use of prescribed fire as an ecosystem restoration tool. The premise is that the more Volunteer Fire Departments that are trained and engaged with public and private land-owners, the more strength we have as the Loess Hills Alliance in getting our objectives of landscape level restoration accomplished. These are some of Kyle's accomplishments from the past year:

Rx fire planning with private landowners on: Pott CCB on 276 acres, IDNR wildlife on 1000 acres, TNC & Private landowners on 95 acres
Participated and led burns at Niobrara TREX in March 2013. Conducted over 4,000 acres of fire while working with multiple agencies and college students from ID, Colorado State, Northern Arizona and New Mexico Highlands University
Coordinating with private landowners, LHFS, and HCCB to discuss getting a burn unit accomplished with VFD involvement
Coordinated quarterly Fire Partner Meetings, Fire Planning Party/Workshops (at Iowa Western CC), taught S130/S190 refresher course, S130/190 Field Days (one at Arrowhead Park)
Participated on Fire Learning Network conference calls and planned Fire Partners meetings
Planned Fire Partners meeting/Field tour at the Reese burn on May 30th to look at and discuss fire effects and relevant fire topics
Participated at the Loess Hills Prairie Seminar event May 31-June 1, worked with volunteers alongside DNR, INHF and TNC crews during the GRASS tree brush removal event

Loess Hills Fire Training Exchange (TREX)

The Loess Hills Fire Coordinator helped coordinate the Loess Hills TREX in April 2013 and conducted approx. 200 acres of burning on DNR and Pottawattamie County property. The Media was invited by producing a news release and hosting a Media Day resulting in coverage from Iowa Outdoor Magazine, Iowa Public Television and a local Sioux City news stationed. In addition, the Coordinator helped prepare the 850 acre Reese Burn. The burns consisted of multiple agency cooperation and many landowners. 25 people participated and gained valuable Rx Burn experience.

Respectfully submitted by
Matt Allen– LHA Stewardship Committee Co-chair

Loess Hills Alliance
Maintaining the Balance

318 E. Iowa Avenue
Onawa, IA 51040

Phone: 712-433-4645
Fax: 712-433-4645
Please call ahead if you need to fax
E-mail: lha@longlines.com

Loess Hills Alliance
Protection Committee Projects Report
FY 2013

The Loess Hills Alliance and other non-profit organizations are working in the region to balance development and permanent protection. Together, these organizations partner to restore native vegetation, protect cultural resources, educate landowners and the public and minimize human impact to significant areas. We all strive to promote the unique history and characteristics of the landscape.

The Protection Committee approved the amount of $33,000 to be offered for grants this fiscal year. Listed here are projects funded by the *Protection Committee* of the LHA from FY 2013.

2013 RFP Funded Projects

1. The Nature Conservancy: $18,347 toward a 21.2 acre acquisition in Plymouth County within the Plymouth N SLA (Lily 2 Tract).
2. The Harrison CCB: $2,557 toward 33 acre restoration practices on Gleason-Hubel tract.

FY-2013 LOESS HILLS ALLIANCE EXECUTIVE COMMITTEE REPORT

The Loess Hills Alliance Executive Committee received $9,000.00 more in available funds in FY-2013. We did our best to use those funds wisely as well as leverage with funds from other sources. The funds were used as follows:

- $26,250 was made available for administrative purposes such as board meetings and secretarial expenses.
- $35,000 was allocated equally to the three standing committees – Economic Development, Protection, and Stewardship.

The Executive Committee with a vote of the full Board of Director began pursuing a National Reserve designation for the Loess Hills Region with the National Parks Service. The Executive Committee hired Michelle Walker to help part time facilitate this project with a subcommittee of volunteers.

- The subcommittee put together a packet of information about the project, which was given to the Governor, Lt. Governor, Senator and Representative offices, Local Delegates and State and Local Farm Bureau members. The subcommittee met with these officials or their office representatives and had County and regional meetings with Farm Bureau. We have public meetings to get information out in Janurary.

In addition to the above monetary items, the Executive Committee is working to promote our services through multiple venues.

- The Loess Hills Alliance received from the Shirley Vannorsdel Estate Bequeath of $280,739.05 to be used for projects in Plymouth County. Plymouth County Conservation Board received $80,000.00 from this bequeaths to purchase compact track loader with a forestry mulching head. The committee worked on guide lines for future projects for use of the remaining monies.

- Loess Hills Alliance web site was completed. This will increase public awareness of the Loess Hills region and resources. It will also allow for better communication between committees and Loess Hills Alliance members. The information about the National Reserve Project has been also loaded onto the web site for the public to access.

We work continuously to make certain the work of all the Loess Hills Alliance committees falls within the parameters of our mission statement which is: *To protect the natural and cultural resources of the Loess Hills while ensuring economic viability and private property rights through the creation of a common vision for Iowa's Loess Hills* and go hand in hand with the Comprehensive Plan.

Doug Kuhlmann
Loess Hills Alliance Chairman

Loess Hills Alliance
Economic Development Committee
FY 2013 Annual Report

MISSION

The Economic Development Committee worked this year to meet the goals set forth in our mission. It is our endeavor to enhance the economy of the Loess Hills region by:

*Providing grant assistance to small businesses and community attractions as decided by committee members.

*Increasing visitor traffic at recreation facilities, events and area attractions.

*Offering education and technical assistance to business and government agencies.

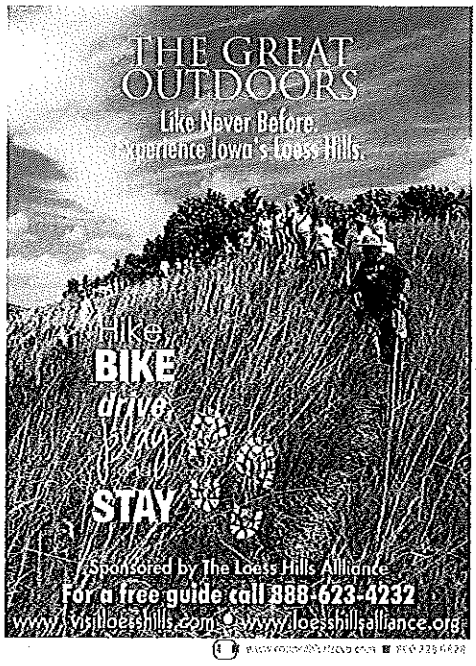
The committee consists of representatives from economic development, conservation, recreation, convention and visitors bureaus, elected officials on local and federal levels, and small businesses and tourist attractions. The committee meets monthly at a central location.

ADVERTISING

The committee places a high priority on advertising the Loess Hills and promoting businesses and attractions. Advertising was placed in numerous publications that allow information about the Loess Hills to reach into others states as well as here in Iowa. Once again an ad was placed in the Western Iowa Tourism Region Cooperative Advertising Insert. This is distributed to 515,000 homes as a newspaper insert in MN, SD, NE, KS, MO and Iowa.

The ad below was placed in the Omaha World Herald (June, July & August inserts). It goes to 350,000 households in Iowa and Nebraska.

An ad was also placed in the Iowa National Guard Post magazine. This magazine reaches 17,000 enlisted men, women and officers.
Other ad placement was in:
Sioux City Visitors guide
Council Bluffs Visitors Guide
Our Iowa
Iowan



FULFILLMENT

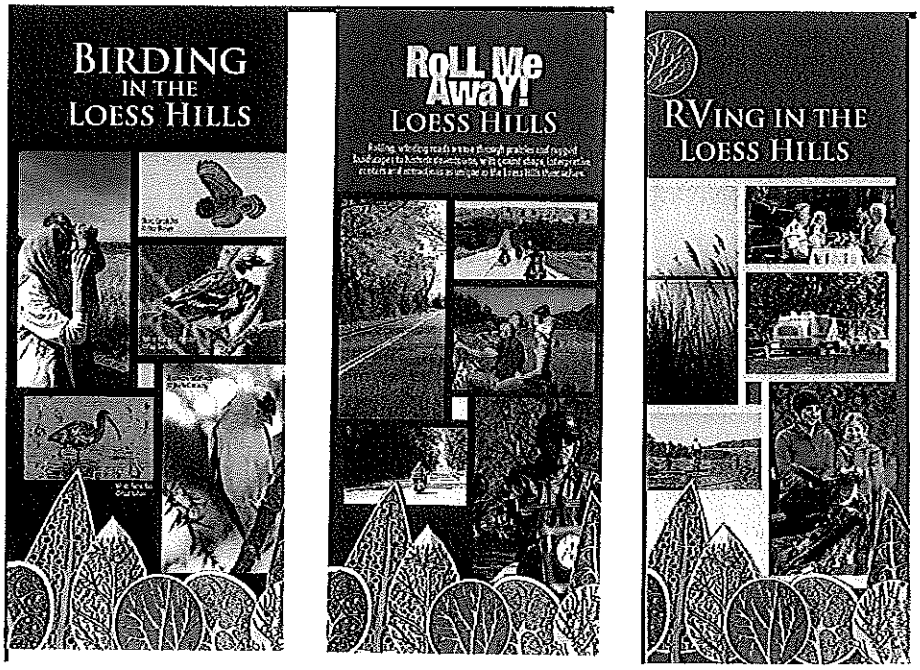
The Western Iowa Tourism Region receives and fulfills requests for information about the Loess Hills and the Alliance. For the Fiscal Year running July 1, 2012-June30, 2013 fulfillment pieces mailed on behalf of the Alliance was 1,230.

TEAR OFF MAPS

Tear off maps were completed and placed at welcome centers, hotels, etc. so that recreational maps of the area can be picked up and utilized by travelers. The tear offs are broken into Northern and Southern sections and have recreational information on the back separated by county.

BROCHURES

The brochures that were made featuring birding, motorcycling and RVing have gone over very well and were reprinted due to their high demand. They have been placed in welcome centers and area attractions and businesses. The brochures are available on the Loess Hills Alliance website.



Hungry Canyons Alliance
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December 16, 2013

Vince Sitzmann
Division of Soil Conservation
Wallace State Office Bldg.
Des Moines, IA 50319

Dear Mr. Sitzmann:

The purpose of the Hungry Canyons Alliance (HCA) is to focus attention on the problems of, and develop solutions related to, stream channel degradation in the loess soil region of western Iowa. The primary goal of the HCA is to provide financial and technical assistance for streambed stabilization, protecting bridges and other infrastructure.

Enclosed are the following documents:

- A short written narrative describing the HCA program.
- A list of accomplishments for FY2013 and projected activities for FY2014.
- A list of projects that have been approved by the HCA and are in progress, including project number (the first two digits indicates the fiscal year during which the project was approved), county, location by stream, total cost of each project, and funds obligated for the project.
- A list of small structure projects, funded with interest earned on state and county funds, including project number (the first two digits indicates the fiscal year during which the project was approved), landowner name, county, location by stream, total cost of each project, and funds obligated for the project.
- The approved HCA budget for FY2014.
- A list and graph of federal, state, and local funds given to the HCA.

Each dollar invested in an HCA project protects on average more than $4.20 of property value and one ton of sediment. The HCA appreciates the funding received from the Environment First and General Funds and the opportunities it provides in the protection of public and private property.

We hope the governor and general assembly remain aware of the stream erosion problem that is globally unique to western Iowa and continue to place a priority on appropriating funds each year to the HCA. In order to have a chance of securing federal funds in the future, the federal government needs to see that the state of Iowa supports this program by providing matching funds.

We will be happy to provide additional information at your request.

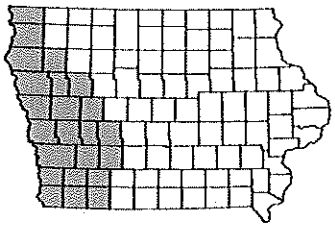
Sincerely,

John T. Thomas, Project Director
Hungry Canyons Alliance

All Hungry Canyons programs and services are offered on a non-discriminatory basis without regards to race, color, national origin, religion, age, marital status, or handicap.

HUNGRY CANYONS ALLIANCE

The Problem



23 counties eligible for Hungry Canyons Alliance cost share.

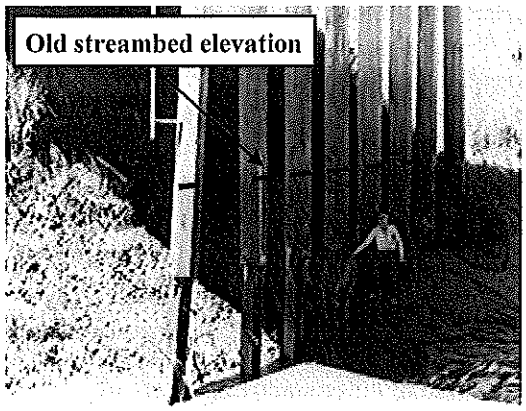
The Hungry Canyons Alliance (HCA) was formed locally to research and implement solutions to the problem of stream channel erosion and degradation in a 23 county area of the deep loess soils region of western Iowa. Channelization of streams and land use changes during the first half of the 1900's caused stream channels to erode, causing an estimated $1.1 billion in damages to public and private infrastructure (bridges, culverts, utility lines, etc.), loss of farmland, and increased sediment loads. A survey of western Iowa bridges in 2000 revealed that 404 were endangered due to stream channel degradation. Golden Hills RC&D in Oakland, Iowa helped to form and currently provides office space and administrative assistance to the Hungry Canyons Alliance.

Straightened versus meandering stream. (Walnut Creek, Pottawattamie County).

The Solution

A proven, affordable solution to this problem is to build grade control structures in streams. Grade control structures (GCS) at regular intervals help streams stabilize by changing their longitudinal profile from an erosive steep incline to a stable stair-step pattern. Streambed stabilization is the key to preventing further erosion and protecting infrastructure. GCS design is largely dependent on drainage area. Small drainage areas can often be controlled with reinforced concrete box (RCB) or corrugated metal pipe (CMP) culverts with drop inlets and/or flume outlets. Large drainage areas are often controlled with weirs constructed with steel sheet pile, driven into the streambed, with a riprap and concrete grout slope immediately downstream, a riprap stilling basin downstream of the weir slope, and riprap covered banks. Both RCB/CMP and weir designs allow the stream elevation to drop in a controlled setting, restore lost stream grade, prevent further degradation, and reduce streambed slope upstream creating a calm backwater condition where silt can settle out, decreasing sediment loads and turbidity and increasing water quality. Sediment re-deposited upstream also helps support exposed bridge pilings.

The Savings



Bridge endangered by exhumation of pilings.

The HCA provides state and federal money available to the 23 counties through a cost share program for grade control structures (GCS). County governments provide a minimum of 20% match for each GCS. Since 1992, the program has provided $22.8 million in state and federal appropriations and the technical assistance needed to complete 353 GCS in 19 counties in western Iowa. Another 14 GCS are in progress. These GCS will protect an estimated $88.6 million in property value. It is estimated that 664.8 acres of land, equivalent to 23.2 million tons of sediment, will be protected from erosion by construction of the 367 GCS. HCA grade control structures, with an average cost of $65,500, protect approximately $241,400 in property per GCS. **For every $1 invested in HCA grade control structures, on average more than $4.20 of property value and one ton of sediment are protected from streambed degradation.** During FY 2013, the HCA

Hungry Canyons Alliance

I. Project Overview

A. Purpose:

- Focus attention on the problems of, and develop solutions related to, stream channel degradation in the deep loess region of western Iowa.

B. Needs:

- 404 bridges susceptible to significant damage from stream degradation in 2000 (from correspondence with county engineers and Iowa DOT study).

C. Goals:

- Provide financial and technical assistance to construct grade control structures (GCS) in 19 counties in western Iowa.
- Conduct research and provide demonstration for members.

II. Progress Report (1992-2013)

A. HCA Structures as of 12-17-13:

1. GCS approved:	367
2. GCS completed:	353
3. GCS in progress:	14

B. HCA Costs as of 12-17-13:

1. Total costs:	$ 24,044,397
2. Total HCA cost share spent:	$ 17,098,712
3. Total HCA cost share obligated:	$ 875,450
4. Cost share per structure:	$ 48,976
5. Counties share of total cost spent:	$ 5,822,004
6. Counties share of total cost obligated:	$ 248,230

C. HCA Benefits as of 12-17-13:

1. Total property protected:	$ 88,587,801
2. Property protected per structure:	$ 241,384

For every $1 invested in Hungry Canyons Alliance grade control structures (GCS), an average of more than $4.20 of property value and more than one ton of sediment are protected.

Match for EWP Program:
Eighteen (18) western Iowa counties were declared eligible for federal disaster assistance due to severe rains in May 2007 and June 2008 which caused flooding and stream channel damage, endangering or destroying county infrastructure. The NRCS-EWP program provided cost share for new GCS and repairs to existing GCS. In order to complete as many EWP projects as possible while the money was available to western Iowa, the HCA agreed to provide 10% of the match, reducing the counties match to 15%, for any EWP projects which provided grade control or were directly associated with existing GCS projects. The state appropriated $100,000 to the HCA for FY10 specifically for this purpose.

D. EWP Structures and Costs as of 5-1-11:

1. GCS completed:	72
2. Total costs:	$ 12,837,731
3. Total HCA cost share spent:	$ 1,282,640
4. Total NRCS cost share spent:	$ 9,504,865
5. Total counties share spent:	$ 2,050,226

Hungry Canyons Projects in Progress as of 12-16-13

Federal Funds

Project #	County	Stream	Total Cost	Requested Share	County Share	Agreement Date
Federal Total			$ -	$ -	$ -	

State Funds

Project #	County	Stream	Total Cost	Requested Share	County Share	Agreement Date
09-5	Woodbury	Lit. Sioux R. Trib.	$ 24,000.00	$ 15,000.00	$ 9,000.00	12/31/2015
11-1	Woodbury	Dutch Crk. Trib.	$ 37,500.00	$ 30,000.00	$ 7,500.00	12/31/2015
11-6	Woodbury	Reynolds Crk. Trib.	$ 15,500.00	$ 12,400.00	$ 3,100.00	12/31/2015
11-9	Woodbury	Elliott Crk.	$ 13,600.00	$ 9,000.00	$ 4,600.00	12/31/2015
11-10	Woodbury	Big Whiskey Crk.	$ 14,800.00	$ 8,650.00	$ 6,150.00	12/31/2015
12-1	Ida	Maple R. Trib.	$ 120,000.00	$ 96,000.00	$ 24,000.00	12/31/2015
12-2	Ida	Maple R. Trib.	$ 70,000.00	$ 56,000.00	$ 14,000.00	12/31/2015
12-6	Crawford	Willow Crk. Trib.	$ 70,000.00	$ 56,000.00	$ 14,000.00	12/31/2015
13-1	Montgomery	E. Nishnabotna R. Trib.	$ 37,500.00	$ 30,000.00	$ 7,500.00	12/31/2015
13-8	Adams	Mid. Nodaway R. Trib.	$ 108,000.00	$ 86,400.00	$ 21,600.00	12/31/2014
14-1	Ida	Soldier R.	$ 150,000.00	$ 120,000.00	$ 30,000.00	12/31/2015
14-2	Mills	Waubonsie Crk.	$ 192,780.00	$ 140,000.00	$ 52,780.00	12/31/2015
14-3	Guthrie	Middle R.	$ 120,000.00	$ 96,000.00	$ 24,000.00	12/31/2015
14-4	Montgomery	Walnut Crk.	$ 150,000.00	$ 120,000.00	$ 30,000.00	12/31/2015
State Total			$ 1,123,680.00	$ 875,450.00	$ 248,230.00	

Total Federal & State $ 1,123,680.00 $ 875,450.00 $ 248,230.00

Stream Profile Surveys

Project #	County	Stream	Total Cost	Requested Share	County Share	Agreement Date
Total			$ -	$ -	$ -	

Hungry Canyons Alliance Small Structure projects in progress as of 12-16-13

Project #	*Name*	*County*	*Location/Notes*	*Total cost*	*HCA Cost Share*	*Agreement Date*
13-133	John Hanigan	Crawford	Boyer R. Trib.	$ 186,245.00	$ 8,500.00	12/31/2014
13-135	Russ Wischover	Taylor	Honey Crk. Trib.	$ 30,400.00	$ 8,500.00	12/31/2014
Totals				$ 216,645.00	$ 17,000.00	

12/16/2013

Hungry Canyons Alliance
FY2014 Budget
July 1, 2013 to June 30, 2014

I. Available funds	State	Interest	County	Federal
A. New appropriations	$ 450,000			$ -
B. Unexpended state appropriations (pre-FY2013)	$ 1,177,567			
C. Unexpended interest (5/28/13)		$ 159,870		
D. County fees reserves (5/28/13)			$ 172,937	
Total available funds	$ 1,627,567	$ 159,870	$ 172,937	$ -

II. Expenses from state and federal appropriations				
A. NRCS administration				
1. NRCS 5% administration				$ -
B. Available for projects				
1. HCA county structures	$ 1,504,896			$ -
C. HCA administration				
1. LHDCA administrative expenses from state appropriations (1.5%)	$ 6,750			
2. GHRC&D administrative expenses (5% of previous fiscal year approp.)	$ 19,688	$ 5,313	$ 10,000	
3. Staff (salary, benefits)	$ 18,563	$ 1,438	$ 55,000	$ -
D. Research and education				
1. Research, education, & development (GIS, special projects, stream table, other)	$ 4,000			
2. Stage-discharge study misc.	$ 1,000			
3. Knickpoint Study - HCA misc.	$ 1,000			
4. Aerial video reconnaissance - HCA	$ 5,000			
5. GIS to GPS, Classification - Uofl-IIHR	$ 25,671			
6. Video development	$ -			
7. Road signs	$ 1,000			
8. Stream profile surveys	$ 10,000			
9. Experimental Bored Headcut Basin Terrace	$ 20,000			
10. Experimental Scrap Tire Structure	$ 10,000			
III. Expenses from interest fund				
A. Available for projects				
1. HCA small structures		$ 25,500		
IV. Expenses from county fees				
A. Administration				
1. Insurance			$ 100	
2. Supplies/equipment (computer, camera, cell phone, etc.)			$ 3,500	
3. Postage			$ 750	
4. Office / field assistants			$ 500	
5. Meeting expenses & travel			$ 2,000	
6. Conferences/training			$ 1,500	
7. Subscriptions, books, media			$ 150	
8. Miscellaneous (cards, awards, etc.)			$ 100	
9. HCA Shirts			$ 500	
B. Lobbying				
1. State Lobbyist			$ 8,000	
2. Lobbying trips (DC trip, Des Moines trip)			$ 7,000	
C. Services to counties				
1. Services (web page, maps, etc.)			$ 400	
V. Expenses from federal administration fund				
A. Administration				
1. LHDCA administrative expenses from federal appropriations (1.5%)				$ -
Subtotal of expenses (no county structures)	$ 122,671	$ 32,250	$ 89,500	$ -
Total budgeted expenses	$ 1,627,567	$ 32,250	$ 89,500	$ -

Hungry Canyons Alliance

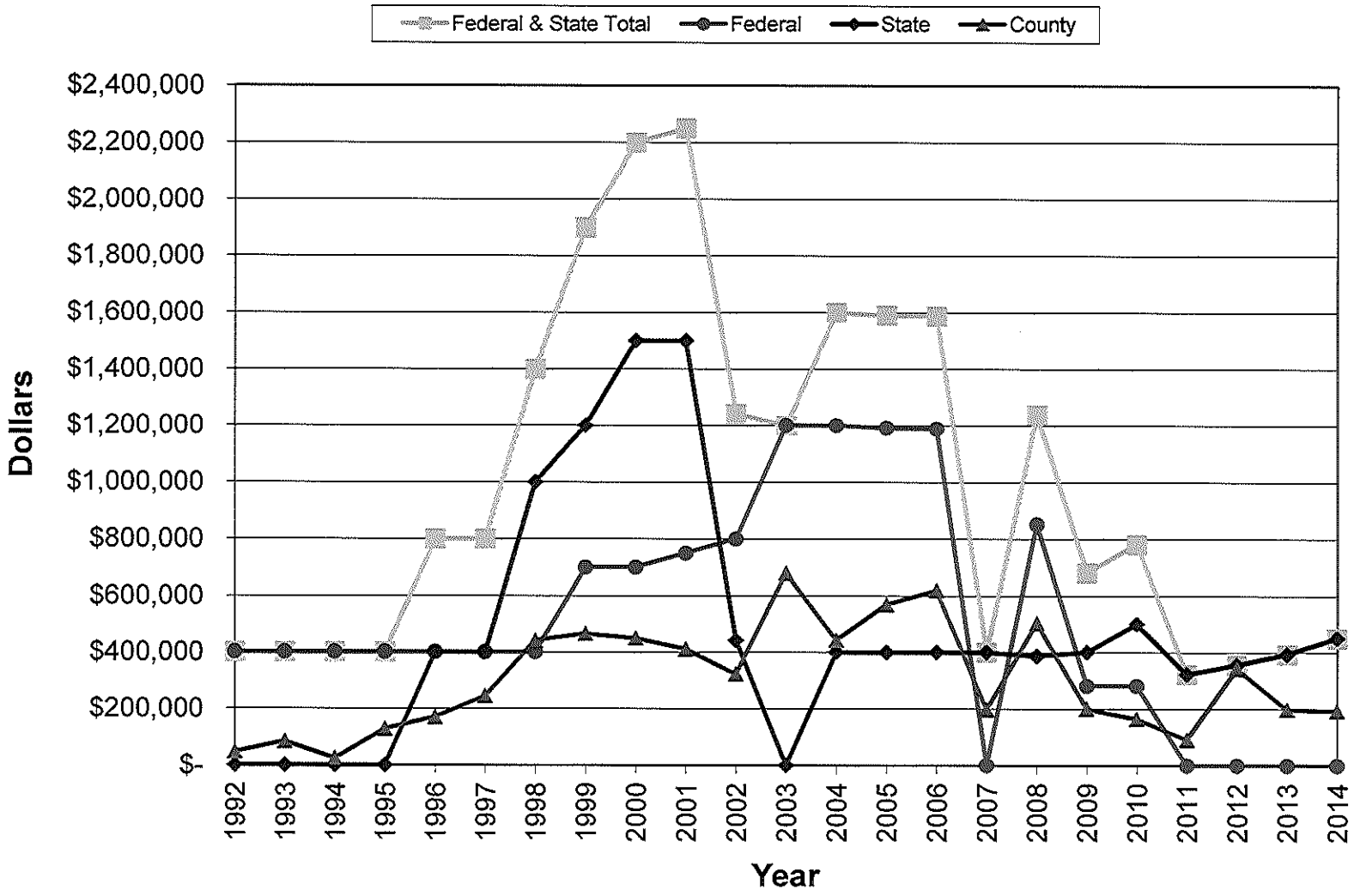
Funding Summary

1992 - 2014

Year	Federal Funds Appropriated	State Funds Appropriated	County Share	County Fee	Total Contribution	County Total
1992	$ 400,000	$ -	$ 46,233	$ -	$ 446,233	$ 46,233
1993	$ 400,000	$ -	$ 84,694	$ -	$ 484,694	$ 84,694
1994	$ 400,000	$ -	$ 2,079	$ 22,000	$ 424,079	$ 24,079
1995	$ 400,000	$ -	$ 100,176	$ 28,000	$ 528,176	$ 128,176
1996	$ 400,000	$ 400,000	$ 142,382	$ 28,000	$ 970,382	$ 170,382
1997	$ 400,000	$ 400,000	$ 214,754	$ 30,000	$ 1,044,754	$ 244,754
1998	$ 400,000	$ 1,000,000	$ 412,602	$ 28,000	$ 1,840,602	$ 440,602
1999	$ 700,000	$ 1,200,000	$ 429,072	$ 36,250	$ 2,365,322	$ 465,322
2000	$ 700,000	$ 1,500,000	$ 405,453	$ 43,750	$ 2,649,203	$ 449,203
2001	$ 750,000	$ 1,500,000	$ 370,944	$ 40,000	$ 2,660,944	$ 410,944
2002	$ 800,000	$ 441,667	$ 267,603	$ 55,000	$ 1,564,270	$ 322,603
2003	$ 1,200,000	$ -	$ 643,244	$ 37,500	$ 1,880,744	$ 680,744
2004	$ 1,200,000	$ 400,000	$ 401,634	$ 40,000	$ 2,041,634	$ 441,634
2005	$ 1,190,400	$ 400,000	$ 526,263	$ 42,500	$ 2,159,163	$ 568,763
2006	$ 1,188,000	$ 400,000	$ 576,855	$ 42,500	$ 2,207,355	$ 619,355
2007	$ -	$ 400,000	$ 146,743	$ 51,000	$ 597,743	$ 197,743
2008	$ 851,994	$ 386,667	$ 446,910	$ 56,000	$ 1,741,571	$ 502,910
2009	$ 282,000	$ 400,000	$ 144,560	$ 56,000	$ 882,560	$ 200,560
2010	$ 282,000	$ 500,000	$ 109,064	$ 56,000	$ 947,064	$ 165,064
2011	$ -	$ 323,000	$ 34,292	$ 57,000	$ 414,292	$ 91,292
2012	$ -	$ 356,250	$ 286,213	$ 57,000	$ 699,463	$ 343,213
2013	$ -	$ 393,750	$ 141,685	$ 57,000	$ 592,435	$ 198,685
2014	$ -	$ 450,000	$ 136,780	$ 57,000	$ 643,780	$ 193,780
Total	$ 11,944,394	$ 10,851,334	$ 6,070,234	$ 920,500	$ 29,786,462	$ 6,990,734

= Estimated amount of federal appropriation, not known until appropriation bill passage

= This figure is not completely known until the end of the fiscal year

= This figure is only an estimate until projects are completed

Hungry Canyons Alliance Funding