



MADRID'S MINING LANDSCAPE

MADRID, NEW MEXICO

November 11, 2011

TASK THREE REPORT: APPENDIX

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FUNDING PARTNERS

Organization	Role or Jurisdiction	Funding
Abandoned Mine Land Program	Mining Hazards and Impacts	Federal, capital implementation funding
Santa Fe County	Open Space/Public Works Planning/Land Use	
State Agencies		
DEA- Local Government Division	Small Community Infrastructure	Community Development Block Grants
Surface Water Bureau	Clean Water Act	Clean Water Act 319(h) grants River Ecosystem Restoration Initiative
NM Department of Transportation	Highway 14 ROW	STIP funding
Drinking Water Bureau	Water System infrastructure	Drinking Water Revolving Loan Fund
NGO		
Galisteo Watershed Partnership	Watershed restoration	Grant Management
Rails to Trails Conservancy	Railway conversion to Trail	Technical Assistance
Quivira Coalition	Watershed restoration	Grant Management
Earth Works Institute	Ecological restoration	Grant management
Santa Fe Botanical Garden	Manages the Ortiz Mountain Educational Preserve	Grant Management Open Space partner
Federal Agencies		
National Park Service	Historic Preservation Outdoor Recreation Initiatives	Preserve America Land and Water Conservation Fund Rivers, Trails and Conservation Assistance
USDA Cooperative State Research, Education, and Extension Service	Food Security	Community Food Projects Competitive Grants Program
USDE Natural Resource Conservation Service	Watershed Restoration	Watershed Protection and Flood Prevention Program Emergency Watershed Protection
Office of Surface Mining	Mining Hazards and Impacts	State AMLP grants
Environmental protection Agency	Watershed Restoration	Five Star Restoration Program
Federal Highway Administration	Historic preservation, Rails to trails conversion	National Scenic Byways Program Recreational Trails Program National Transportation Enhancements Clearinghouse
US Army Corps of Engineers	Flood Control	Small Flood Damage Reduction Projects

PUBLIC PROJECT REVOLVING LOAN FUND NEW MEXICO FINANCE AUTHORITY

PROGRAM PURPOSE:

The NMFA's flagship program is a unique revolving loan fund known as the Public Project Revolving Fund (PPRF). The PPRF funds infrastructure and capital equipment projects with low-cost and low-interest rate loans to local government entities.

AT A GLANCE

Fund Availability

Total program funds available: The NMFA bond funds the PPRF program and has an estimated capacity of \$1.2 billion.

There is no maximum or minimum amount that may be awarded.

Eligibility

- ☒ Counties
- ☒ Municipalities
- ☒ Special Districts
- ☒ Indian Tribes & Pueblos
- ☒ Other Local Governmental Units
- ☐ Non-profit 501(c)3
- ☐ Individual
- ☐ Private Business
- ☒ School Districts

Type of Aid

- ☐ Grant
- ☐ Cooperative Agreement
- ☐ Service Contract
- ☒ Loan
- ☐ Technical Assistance

Deadline to Apply

Applications are accepted throughout the year at the entity's convenience.

Eligibility

All borrowers must be specifically authorized by statute. Eligible entities include: agencies or institutions of the state; counties; municipalities; school districts; and grant corporations; intercommunity water or natural gas supply associations or corporations; special districts; community water associations; Native American nations; and Indian nations, tribes or pueblos located wholly or partially in New Mexico; and consortia of tribes, pueblos, or nations.

Special Conditions

All projects financed through this program require legislative authorization which under certain circumstances can be obtained after the loan has been made.

Use of Funds

Funds may be used for capital equipment and infrastructure projects with a useful life of 3 years or more. Examples: Fire Protection; Law Enforcement and Protection; Computer and Data Processing; Street and Road Construction and Maintenance; Emergency Medical Equipment; Solid Waste Collection, Transfer, and Disposal; Radio and Telecommunication; Land; Buildings; Water Rights; Water, Sewer and Waste Disposal Systems; Roads; Airports; Municipal Utilities; and Parking Facilities.

Funding Availability

Funding Potential

Funds are available throughout the year.

Range of Awards

-Disadvantaged Entity Funding Feature

This feature helps qualified entities stretch their dollars even further. A public entity can qualify for lower interest rate loans based on a comparison of its Median Household Income (MHI) to that of the State as a whole. Up to \$200,000 per fiscal year is available at a 3 percent interest rate to public entities that have an MHI of less than 90 percent, but greater than 75 percent of the State MHI. For entities with an MHI of 75 percent or less of the State MHI, up to \$200,000 per fiscal year is available at an interest rate of 0 percent. Individual loans are limited to \$75,000 per equipment financing and \$200,000 per infrastructure financing. Funds needed in excess of this cap would be available at the NMFA's regular AAA-insured tax-exempt rates. Funds are distributed on a first-come, first-served basis.

-Just-In-Time Equipment Loan Program

(Interim Loans)

The Just-In-Time Equipment Finance Program provides low-cost financing for all types of capital equipment at below-market interest rates. Unlike standard Public Project Revolving Fund (PPRF) loans, the Just-in-Time program loans do not require prior legislative authorization and are temporary in nature. The program is designed for situations when a locality needs to acquire equipment between the legislative sessions. Like standard PPRF loans, entities using the Just-In-Time loan may qualify for Disadvantaged Entity Funding and Costs of Issuance Assistance. These interim loans are interest only and must be replaced with permanent financing from the NMFA within two years.

A Just-In-Time equipment loan cannot exceed \$750,000 per project. The NMFA can provide low-interest rate financing for capital equipment including the acquisition and construction of pre-fabricated steel structures for use as fire stations.

In addition, the NMFA acts solely as a lender and does not limit the freedom of the locality to buy what it wants. Equipment purchases must adhere to state procurement code and other state statutes as required. In cases where fire protection funds are utilized as a repayment source, the State Fire Marshal must approve all aspects of the project including any loan agreement with the NMFA.

The NMFA staff evaluates an applicant's fiscal capacity and creditworthiness and recommends project approvals to its Board of Directors based upon entity's ability to repay loan obligations and comply with various readiness to proceed criteria. Interim equipment loans are approved as needed throughout the year.

-Expedited Loans for Emergency or Urgent Economic Development Projects

In 2000, the Legislature authorized the NMFA to make a limited number of loans from the PPRF to qualified local government entities for "emergency" public projects. In order for a project to qualify as an "emergency public project," the project has to meet the following definitions: being an unforeseen occurrence or circumstance threatening public health, safety, or welfare; requiring the immediate expenditure of money; and not being within the financial resources of the applicant.

These projects can receive permanent financing from the PPRF without legislative authorization, which is required of all other loans from the PPRF. The NMFA is limited to \$3 million in emergency loans per fiscal year, and individual loans for emergency projects may not exceed \$500,000.

In 2003, the Legislature gave the NMFA the ability to aid economic development projects between legislative sessions by providing critical infrastructure financing without legislative authorization. For vital projects, certified as urgent by the Secretary of Economic Development, NMFA may make PPRF loans of up to \$2 million to qualified entities for qualified projects.

These abilities allow the NMFA to be more responsive to the needs of communities that encounter unforeseen needs for vital public projects between legislative sessions..

Funding Cycle - Duration

The NMFA, based on NMFA Board approval provides loans with a term concurrent with IRS guidelines as to what the usefull life of the project is not to exceed 30 years.

Source of Funds

The NMFA receives capitalization grants from the Environmental Protection Agency as well as a 20 percent State match which funds the DWRLF program.

Application Process

Deadline

Applications are accepted throughout the year at the entities convience.

How to Apply

Applications can either be accessed through the NMFA web site at nmfa.net or an application can mailed directly to the entity.

Selection Criteria & Decision Authority

NMFA staff will work with an entity to determine its specific eligibility under program rules and its ability to repay the loan and will then present it to the NMFA Board for approval and will then work with the entity to move towards closing of the loan.

Authorization

6-21A-1

Related Programs

The NMFA also administers the Public Project Revolving Loan fund which can be used to fund capital projects with a useful life of three years or more. In addition the NMFA also administers the Water and Wastewater Grant Fund which requires Legislative appropriations but can be used for water and wastewater projects.

Information Contacts

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E-mail: fdesk@nmfa.net
Website: www.nmfa.net

COMMUNITY DEVELOPMENT REVOLVING LOAN FUND ECONOMIC DEVELOPMENT DEPARTMENT

PROGRAM PURPOSE:

To assist local government in attracting industry and economic development through the construction and improvement of necessary infrastructure and services needed by industry. The fund is intended to create jobs, stimulate private investment, promote community revitalization, and expand the local tax base.

AT A GLANCE

Fund Availability

The revolving loan fund was established in FY 72 with a \$1 million appropriation. Loans are limited to \$25,000 per applicant.

Eligibility

- ☒ Counties
- ☒ Municipalities
- ☒ Special Districts
- ☒ Indian Tribes & Pueblos
- ☒ Other Local Governmental Units
- ☒ Non-profit 501(c)3
- ☐ Individual
- ☐ Private Business
- ☐ School Districts

Type of Aid

- ☒ Grant
- ☒ Cooperative Agreement
- ☒ Service Contract
- ☒ Loan
- ☒ Technical Assistance

Deadline to Apply

None.

Eligibility

Incorporated municipalities and counties are eligible.

Special Conditions

Infrastructure improvement must be directly related to industrial or economic development. Repayment terms are negotiable but there must be a formal loan agreement as specified by the Department.

Use of Funds

Loan funds are intended to improve economic conditions, encourage economic diversification, create or retain jobs, and leverage additional resources. They can be used for the improvement of community infrastructure, acquisition of real property, construction, reconstruction, rehabilitation or installation of public facilities, site improvements and utilities, commercial or industrial buildings or structures and other commercial or industrial real property improvements.

Funding Availability

Funding Potential

The revolving loan fund was established in FY 72 with a \$1 million appropriation.

Range of Awards

Loans are limited to \$25,000 per applicant.

Funding Cycle - Duration

There is continuous cycle of funding applications. Loan payment schedules vary.

Source of Funds

State and local government.

Application Process

Deadline

None

How to Apply

Local governments request forms and technical assistance from the Economic Development Department staff. The local government must submit local resolutions and ordinance supporting the project and authorizing repayment of the loan.

Selection Criteria & Decision Authority

Applications are reviewed by the staff of the Economic Development Department and commented on by the Local Government Division of DFA and the Attorney General's Office. Final decisions are made by the Economic Development Commission within 60 to 90 days of submittal.

Criteria for selection include:

- a) number of jobs to be created, retained or enhanced for local residents;
- b) the potential of attracting subsequent financial investments into the community;
- c) ability to leverage other funds for the project; and
- d) likelihood of successful implementation

Authorization

Sections 21-19-10 & 11 NMSA 1978.

Related Programs

Small Cities Community Development Block Grant Program, administered by the Local Government Division DFA.

Information Contacts

Kathy McCormick, Economic Development Representative
 Economic Development Department
 Joseph M. Montoya Building
 1100 St. Francis Drive
 Santa Fe, NM 87503 City, State Zip
 (505) 827-0382 Fax: (505) 827-0407
 Email: kathym@edd.state.nm.us
 Website: nmbiz.com

DRINKING WATER REVOLVING LOAN FUND NEW MEXICO FINANCE AUTHORITY

PROGRAM PURPOSE:

Improve and protect drinking water quality and public health by providing community water systems in New Mexico with low-cost financial assistance in the construction and rehabilitation of necessary drinking water facilities.

AT A GLANCE

Fund Availability

There is no maximum or minimum amount that may be awarded.

Eligibility

- ☒ Counties
- ☒ Municipalities
- ☒ Special Districts
- ☒ Indian Tribes & Pueblos
- ☒ Other Local Governmental Units
- ☒ Non-profit 501(c)3
- ☐ Individual
- ☒ Private Business
- ☒ School Districts

Type of Aid

- ☐ Grant
- ☐ Cooperative Agreement
- ☐ Service Contract
- ☒ Loan
- ☒ Technical Assistance

Deadline to Apply

Applications are accepted throughout the year at the entity's convenience.

Eligibility

As defined under the federal Safe Drinking Water Act, funds from the DWRLF are available to public community water systems. A public community water system is a community water system, either privately or publicly owned, that provides water for human consumption to at least 15 service connections or regularly serves at least 25 individuals.

To be considered for funding, projects must be ranked on the NMED Comprehensive Priority List and be evaluated through the NMED Capacity Assessment process. The principal elements of the priority list ranking system are protection of public health compliance, environmental criteria, affordability criteria; and capacity development criteria.

Special Conditions

All drinking water projects are subject to an environmental review process as well as formal engineering of the project. The NMFA has the ability under certain circumstances to cover the cost of the preparation of these documents and can work with the entity at the beginning of the process to determine the entity's possible eligibility for this subsidy.

Use of Funds

Use of DWRLF proceeds are intended to improve and protect drinking water quality and public health through construction and rehabilitation of necessary drinking water facilities. As such, proceeds can be used for construction and all professional costs associated with the project. DWRLF proceeds can not be used primarily for growth, the purchase of water rights, mainly for fire protection or for open reservoirs.

Funding Availability

Funding Potential

The NMFA receives approximately \$8 million a year through Environmental Protection Agency capitalization grants, but the NMFA also has other funds available to fully fund an entities needs.

Range of Awards

A single applicant can receive no more than 20 percent of the total DWRLF capitalization, or 50 percent of their total project funding over \$2 million, whichever is smaller. Projects requiring funding above the cap amount will be offered a loan from the NMFA's Public Project Revolving Loan Fund Program. The cap on loan amounts from the DWRLF may be removed if qualified projects are not ready to proceed in a timely manner.

The following process will apply to the portion of the DWRLF loan used for disadvantaged communities. Up to 30 percent of the DWRLF fund may be used to provide lower-interest loans and other special financing terms to disadvantaged communities. No single applicant may receive more than 10 percent of this portion earmarked for disadvantaged communities. Any additional funds required to complete the project will be financed at terms offered to non-disadvantaged communities. This limitation may be waived if there is not sufficient demand among disadvantaged communities. If classified in the first group, interest rates on loans will be at 0 percent for a maximum loan term of 20 years. If classified in the second group, in order to bring the afford ability ratio down to the maximum, the NMFA and NMED will provide, to the extent available and necessary, the following assistance, in this order; 1) provision of planning, design and engineering services free of charge by the NMED from set-a-sides to reduce total project cost; 2) extension of the amortization period on the 0 percent disadvantaged community loan to a maximum of 30 years. 3) Forgiveness of principal payments on the disadvantaged community portion of the loan; and 4) Assistance in obtaining grants from other sources.

If these cost reductions by NMFA and NMED fail to bring the affordability ratio down to 0.15, the project will be passed over until sufficient additional funding can be secured. This 0.15 cap may be waived at the request of the applicant. The restriction of any applicant to 10 percent of the funds available to disadvantaged communities may be waived if there is not sufficient ready demand.

Funding Cycle - Duration

The NMFA, based on NMFA Board approval provides loans with a construction period of not more than three years during which time the entity will only pay interest on those amounts draw down. At the completion of the project and a final loan amount is known,

the loan will convert to a permanent financing schedule at which time the borrower will be responsible for the repayment of the principal of the loan.

Source of Funds

The NMFA receives capitalization grants from the Environmental Protection Agency as well as a 20 percent State match which funds the DWRLF program.

Application Process

Deadline

Applications are accepted throughout the year at the entities convenience.

How to Apply

Applications can either be accessed at www.nmfa.net or an application can mailed directly to the entity.

Selection Criteria & Decision Authority

NMFA staff will work with an entity to determine its specific eligibility under program rules and its ability to repay the loan and will then present it to the NMFA Board for approval and will then work with the entity to move towards closing of the loan.

Authorization

6-21A-1

Related Programs

The NMFA also administers the Public Project Revolving Loan fund which can be used to fund capital projects with a useful life of three years or more. In addition the NMFA also administers the Water and Wastewater Grant Fund which requires Legislative appropriations but can be used for water and wastewater projects.

Information Contacts

John Brooks, Financial Analyst II
Finance and Client Services
409 St Michaels Drive
Santa Fe, NM 87505
(505) 984-1454 Fax: (505) 984-0002
E-mail: fdesk@nmfa.net
Website: www.nmfa.net

RURAL INFRASTRUCTURE PROGRAM ENVIRONMENT DEPARTMENT

PROGRAM PURPOSE:

To correct inadequate water supply facilities operated by local authorities through financial assistance for the construction or modification of those facilities.

AT A GLANCE

Fund Availability

Total program funding available - \$11 million.

Maximum amount that will be awarded - \$500,000 annually.

Minimum amount that will be awarded - N/A.

Eligibility

- ☒ Counties
- ☒ Municipalities
- ☒ Special Districts
- ☐ Indian Tribes & Pueblos
- ☒ Other Local Governmental Units
- ☐ Non-profit 501(c)3
- ☐ Individual
- ☐ Private Business
- ☐ School Districts

Type of Aid

- ☒ Grant
- ☐ Cooperative Agreement
- ☐ Service Contract
- ☒ Loan
- ☐ Technical Assistance

Deadline to Apply

Open application cycle.

Eligibility

Any incorporated municipality, county, mutual domestic association, public water cooperative association, or sanitation district whose water supply facility serves a population of less than 10,000 persons. Public bodies serving a population less than 3,000 are eligible for zero interest loans or supplementary grants if the average user cost required to repay the normal loan would be excessive.

Special Conditions

To receive 0 percent interest loans, or supplementary grants when available, the locality must meet hardship requirements including a population of less than 3,000 persons. The supplement can be used only to reduce the principal and interest portion of the average residential user costs which would otherwise exceed \$18.00 per month. Interest rates vary according to need. Federal grant and loan program requirements do not apply.

Use of Funds

Grant funds are subject to legislative appropriation. Loan funds can be used for up to 100 percent of the costs of construction or modification of water supply and wastewater facilities including, but not restricted to, the costs of engineering feasibility reports, design, construction inspection, archaeological surveys, contracted construction, and

special engineering services. Only loan funds can be used for land and water rights, easements, and legal fees. Administrative costs are not eligible.

Funding Availability

Funding Potential

Total available funds vary with legislative appropriations approximately \$1 million. The standard interest rate is 3 percent or below. In certain years grants are not available.

Range of Awards

The maximum loan amount is \$500,000. Up to 100 percent of the costs can be financed. The normal interest rate is 3 percent but may be as low as 0 percent in some cases.

Funding Cycle - Duration

The repayment period is 20 years and the schedule for annual payments is amortized upon completion of construction. Allocations begin with the state fiscal year and are dispersed on a monthly cost-reimbursement basis.

Source of Funds

The source of the RIP program funds includes an initial state legislative appropriation in 1995, principal and interest payments on current loans, and interest earnings on the fund.

Application Process

Deadline

Open application cycle.

How to Apply

Application forms with instructions are available on the Department website at www.nmenv.state.nm.us/cpb/cpbtop.html or may be requested from the Department at any time. Department staff are available to assist in the application process.

Selection Criteria & Decision Authority

Applications are included on the priority list according to need as determined by the condition of the system, the adequacy of the system to serve the population, and the size of the jurisdiction. Priority is given to the smaller jurisdictions. Applicants must be placed on the priority list; show a willingness and ability to repay the loan; be capable of maintaining a replacement fund and the facility; and ready to proceed with a project. Applications can be processed and funded within four to six weeks, depending on the availability of funds.

Authorization

New Mexico Rural Infrastructure Act, Section 75-1-1 et seq., NMSA 1978; and administered according to regulations of the Environmental Improvement Board, Part VI and VIII.

Related Programs

Small Cities Community Development Block Grant Program administered by DFA; Community Development Revolving Loan Fund - Economic Development Department; New Mexico Finance Authority Programs; and the programs of the U.S. Farmer's Home Administration, Department of Agriculture.

Information Contacts

Richard P. Rose, Bureau Chief

New Mexico Environment Department/Construction Programs Bureau

1190 St. Francis Drive, Harold Runnels Building

P.O. Box 26110

Santa Fe, NM 87502

(505)827-9691 Fax: (505)827-2837

Email: Richard_Rose@nmenv.state.nm.us

Websites: www.nmenv.state.nm.us/cpb/cpbttop.html

www.nmenv.state.nm.us

WATER/WASTEWATER GRANT FUND PROGRAM NEW MEXICO FINANCE AUTHORITY

PROGRAM PURPOSE:

The goal of the Water/Wastewater Grant Fund (W/WWGF) program is to award grants for water and wastewater projects to qualified entities. It is used in combination with the NMFA's low-cost interest rate loan with grants for water and wastewater projects. For example, if a qualifying entity is unable to finance a project with 100 percent loan funds, the entity may apply to the NMFA to receive a partial grant from the W/WWGF and a partial loan from the PPRF. A local match may be required for the grant and is determined by a sliding scale based on the applicant's financial ability to repay a portion of the project from local resources.

AT A GLANCE

Fund Availability

Approximate total funds: \$5 million in bonds.

Funds amounts awarded range between \$12,500 and \$400,000.

Eligibility

- ☒ Counties
- ☒ Municipalities
- ☒ Special Districts
- ☒ Indian Tribes & Pueblos
- ☒ Other Local Governmental Units
- ☐ Non-profit 501(c)3
- ☐ Individual
- ☐ Private Business
- ☒ School Districts

Type of Aid

- ☒ Grant
- ☐ Cooperative Agreement
- ☐ Service Contract
- ☐ Loan
- ☐ Technical Assistance

Deadline to Apply

Applications are accepted and processed throughout the year. Final funding may be completed after projects have been approved by the Legislature.

Eligibility

The NMFA is authorized by statutes to offer assistance to any agency or institution of the State, any county, municipality, public school district, land grant corporation, intercommunity water or natural gas supply association or corporation, special district, community water association, Indian nation, tribe or pueblo located wholly or partially in New Mexico, including a political subdivision or a wholly-owned enterprise of an Indian nation, tribe or pueblo.

Special Conditions

Since the total amount of all request for grants from the W/WWGF usually exceeds the amount of funding available in a given funding cycle, not every project authorized will receive grant funds. The amount that a particular project receives depends upon several factors, including the portion of the project that an entity can fund from its own resources, the local median household income (MHI), the local water and/or wastewater rates and a complete funding application.

Use of Funds

Eligible expenditures include: construction-related activities such as planning and design, actual construction of structures and associated equipment costs; and, infrastructure-related expenses including facility or land acquisition as well as the cost of utility installations. Operational and/or administrative costs are not eligible.

Funding Availability**Funding Potential**

There is a \$400,000 limit on the maximum amount of grant funding available for any one project and a maximum of \$400,000 in grant funding per entity per fiscal year. The 2000 Legislature authorized 37 potential grant projects totaling approximately \$13.9 million. As of January 31, 2001, the NMFA had approved 22 grant projects totaling over \$4.5 million.

Range of Awards

From \$12,500 to \$400,000

Funding Cycle - Duration

Varies throughout the year depending upon availability of funds.

Source of Funds

In 2000, the Legislature authorized the issuance of up to \$5 million in bonds to capitalize the W/WWGF. The funds for the program are derived from the net proceeds of the sale of bonds authorized by law and payable from GGRT Revenue. The grant fund is also authorized to receive money appropriated by the Legislature as well as other public or private money dedicated to the fund. The grant fund is created outside of the PPRF and will not reduce the capacity of the NMFA to make loans from the PPRF.

Application Process**Deadline**

Applications are accepted and processed throughout the year. Final funding may be completed after projects have been approved by the Legislature.

How to Apply

Contact the NMFA to initiate project review. Depending upon the nature of the project, potential applicants will be mailed an application and related forms or directed to download the appropriate application and related forms from the NMFA website.

Selection Criteria & Decision Authority

The NMFA must exercise sound judgement in evaluating the applicant's fiscal responsibility and creditworthiness. After staff evaluation at various stages, completed applications will be referred to the Board's Finance/Loan Committee, which will recommend action to the full NMFA Board. Each approved project must be submitted to the NMFA Legislative Oversight Committee and to the full Legislature for final approval. Final funding awards are also subject to due diligence with applicable state statutes and regulations.

Authorization

Section 6-21-1 to 6-21-30 NMSA 1978, the New Mexico Finance Authority Act.

Related Programs

Public Project Revolving Loan Fund (PPRF); Drinking Water Revolving Loan Fund (DWRLF)

Information Contacts

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NM Finance Authority

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E-mail: aduran@nmfa.net

Website: www.nmfa.net

FLOOD MITIGATION ASSISTANCE GRANT (FMA) DEPARTMENT OF PUBLIC SAFETY

PROGRAM PURPOSE:

To assist states and communities in implementing measures to reduce or eliminate the long-term risk of flood damage to insurable structures under the National Flood Insurance Program (NFIP).

AT A GLANCE

Fund Availability

Funding allocated annually to the State. Award for 2004 was \$15,400.

Eligibility

- ☒ Counties
- ☒ Municipalities
- ☐ Special Districts
- ☒ Indian Tribes & Pueblos
- ☐ Other Local Governmental Units
- ☐ Non-profit 501(c)3
- ☐ Individual
- ☐ Private Business
- ☐ School Districts

Type of Aid

- ☒ Grant
- ☐ Cooperative Agreement
- ☐ Service Contract
- ☐ Loan
- ☐ Technical Assistance

Deadline to Apply

September 30 (end of federal fiscal year)

Eligibility

Local Governments that are NFIP communities.

Special Conditions

Twenty-five percent state match required.

Use of Funds

To reduce or eliminate long-term risk of flood damage by planning and construction projects.

Funding Availability

Funding Potential

Funded by annual allocation. FY 2004 was funded at \$15,400.

Range of Awards

Insufficient data

Funding Cycle - Duration

Funding cycle is the federal fiscal year.

Source of Funds

Federal Emergency Management Agency (FEMA)

Application Process

Deadline

Yearly, in month prior to end of the federal fiscal year.

How to Apply

Contact State Floodplain Coordinator.

Selection Criteria & Decision Authority

State selects grant recipients based upon demonstrated need and comformance with mitigation priorities set forth in Local and State Hazard Mitigation Plans.

Authorization

The Robert T. Stafford Disaster Relief and Emergency Assistance Act, P.L. 100-107, CFR 44 as amended.

Related Programs

PDM-C

Information Contacts

Bill Borthwick

State Floodplain Coordinator

Department of Public Safaty, Office of Emergency Management

13 Bataan Blvd.

P.O. Box 1628

Santa Fe, NM 87504

(505) 476-9617 Fax: (505) 476-9695

Email: wborthwick@dps.state.nm.us

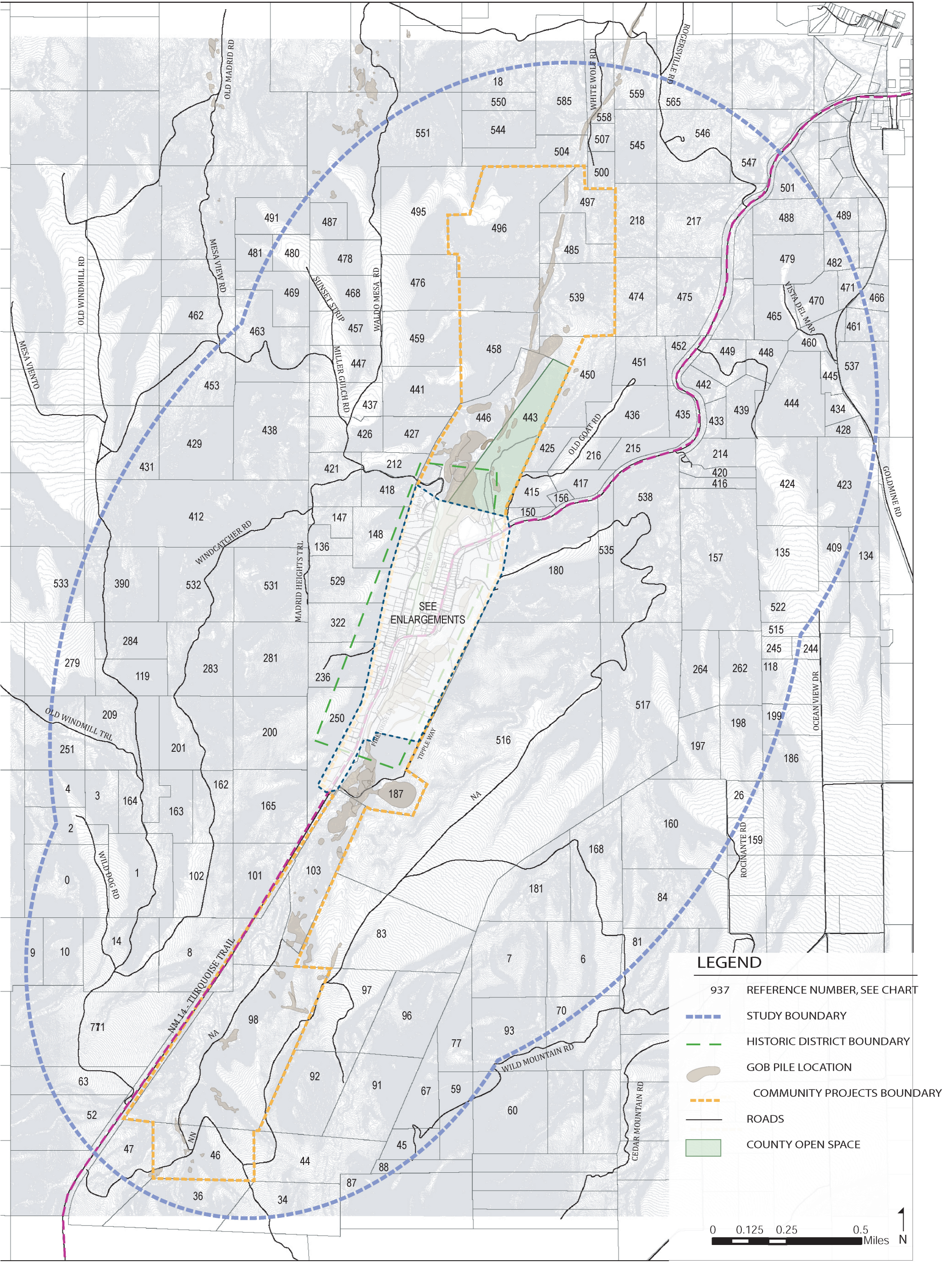
Website: www.dps.state.nm.org/emergency/index.htm

APPENDIX B

IMPLEMENTATION PARTNERS

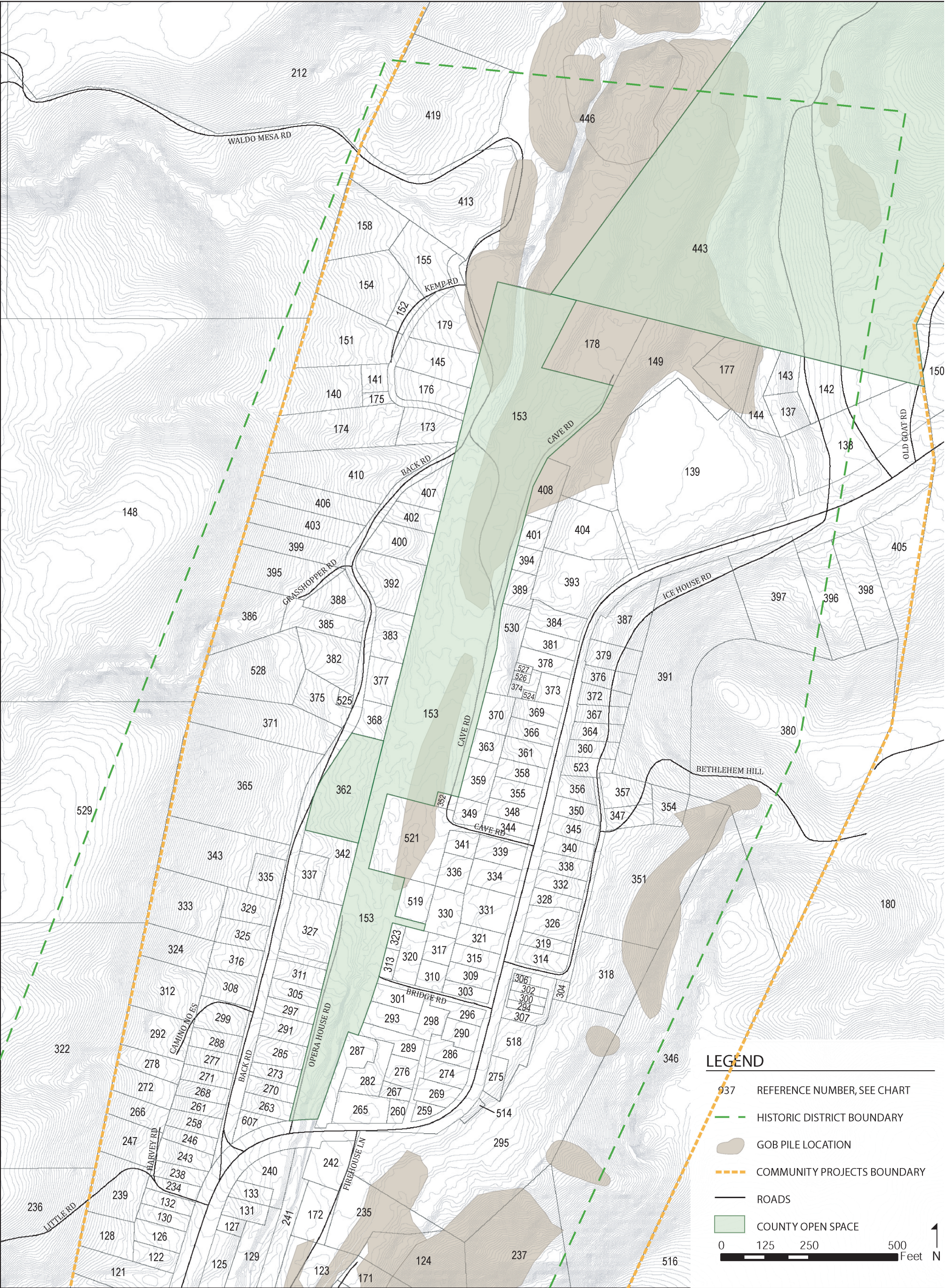
Organization	Project Phase			
	Regulatory/Permitting	Planning/Engineering	Construction	Operation/Maintenance
Abandoned Mine Land Program	NEPA Compliance	Supervises all engineering design /planning	Contracting and Oversight	None
Madrid				
Property Owners		Consultation, Consent to Entry	Consent to Entry	Volunteers and owners
Landowners Assoc (MLA)		Consultation		Maintenance Volunteers
Fire Department		Consultation		Volunteers
Cultural Projects (MCP)		Consultation		Maintenance Volunteers
Merchants Assoc (MMA)		Consultation		
Water Coop (MWC)		Consultation (water lines)		
DPS Planning Team		Community liaison	Oversight as requested	
Local Agencies				
Santa Fe County Technical Review Comm. Open Space County Commission	Floodplain Development, Stormwater Management, Terrain Management, Open Space	Consent to Entry	Consent to Entry Oversight?	Unknown
State Agencies				
Surface Water Bureau	Gen. Construction Permit		BMP Inspections	
NM Department of Transportation		Coordination, Reviewing agency		NM 14 Drainage Structures
State Historic Preservation Office	NEPA Consultation	Cultural Resources Viewshed Mitigation Interpretive signage		
Office of the State Engineer	Consultation (catchments)			
NGOs				
Galisteo Watershed Association				Maintenance Volunteers
Federal Agencies				
Office of Surface Mining	AML plan approval		Oversight	Vista, AmeriCorps
Army Corp of Engineers	404 Permitting			

APPENDIX C



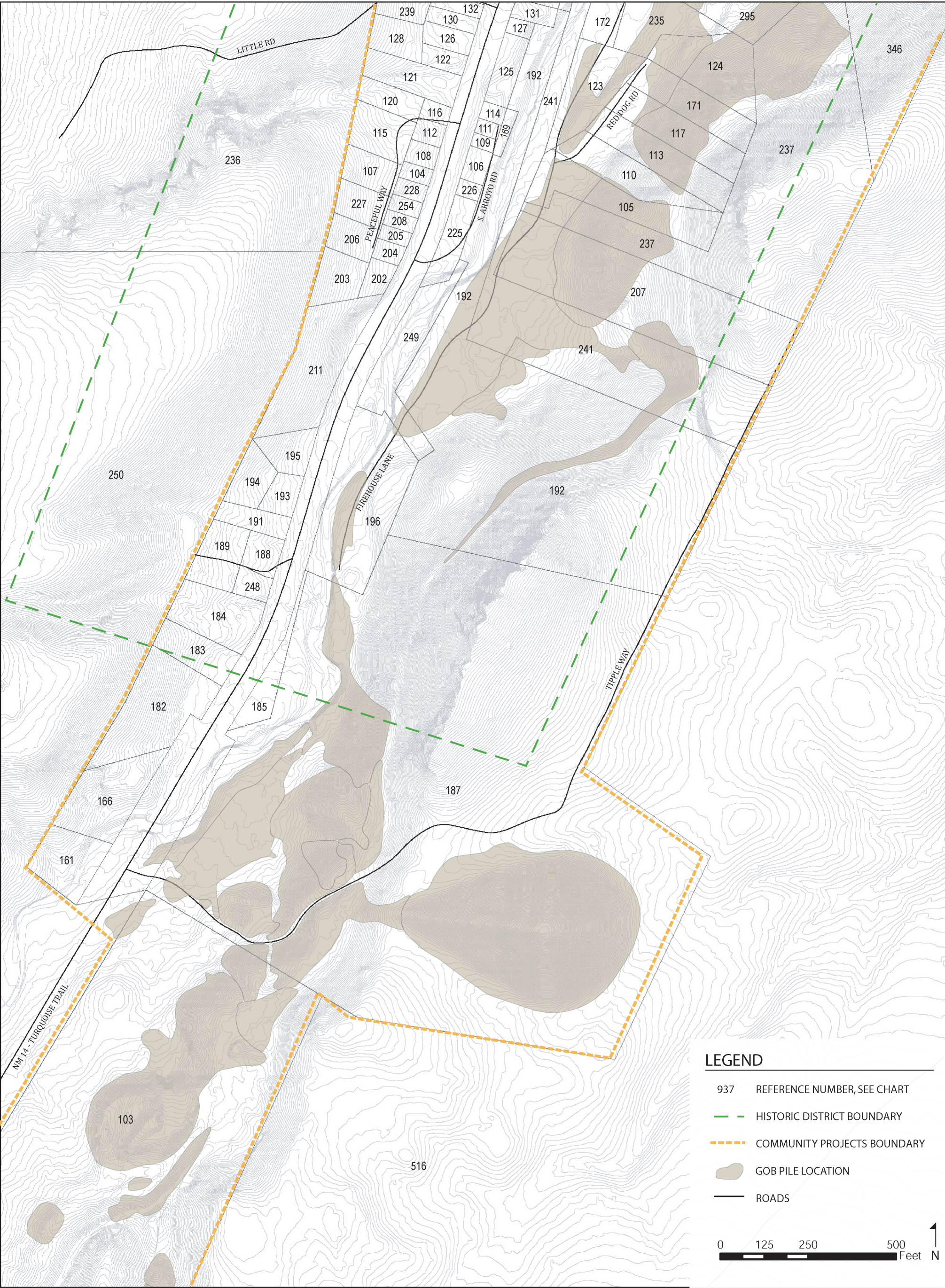
OVERALL PARCEL MAP
Madrid Mining Landscape / Madrid, NM / 11.11.11





ENLARGED PARCEL MAP - NORTH
Madrid Mining Landscape / Madrid, NM / 11.11.11





ID	GOB OWNER?	OWNER NAME - LINE 1	OWNER NAME - LINE 2	OWNER ADDRESS	CITY	STATE	ZIP	COUN	ACREAGE
0		No Data							
1		No Data							
2		No Data							
3		No Data							
4		No Data							
5		No Data							
6		KERSHAW, ROBERT		11008 BALDWIN AVE NE	ALBUQUERQUE	NM	87112	USA	39.9375
7		ENGLE, CYNTHIA A		130 ENTRANOSA RD	SANDIA PARK	NM	87047	USA	41.5780
8		GIRAUO, GEORGE & CATERINA		1124 GOFF BLVD SW	ALBUQUERQUE	NM	87105	USA	40.0000
9		DARLING, JOHN L & GRACE C		1316 SOUTH PECAN ST	ARLINGTON	TX	76010	USA	65.0000
10		MARKOVICH, JAMES G		15067 WALSH CT	CEDAR LAKE	IN	46303	USA	20.0000
11		BESWICK, JONATHAN & DENISE		02 OCEAN VIEW DR	CERRILLOS	NM	87010	USA	12.1120
12		BESWICK, JONATHAN & DENISE		02 OCEAN VIEW DR	CERRILLOS	NM	87010	USA	20.0000
13		KIRKPATRICK, RICHARD KNOX		PO BOX 120	CERRILLOS	NM	87010	USA	10.0000
14		No Data							
15		SALAZAR, TERESA A		460 SOUTH MARION PKWY C1901	DENVER	CO	80209	USA	19.8080
16		PICKENS, WILLIAM H & MONICA M	NEVILLE	4709 MT GAYWAS DR	SAN DIEGO	CA	92117	USA	19.4200
17	X	SWING, PETER DAVID &	MIKAELA KATE	PO BOX 801	CERRILLOS	NM	87010	USA	28.6770
18		HAMPTON, STEPHEN DANIEL &	JULIE SZERINA STEIN	PO BOX 364	CERRILLOS	NM	87010	USA	0.0000
19		ARCHIBEQUE, ELEANOR & TELESFOR		45271 CROWN AVE	KING CITY	CA	93930	USA	0.0000
20		NEWMAN, MICHAEL & RIANA		3117 HIGHWAY 14	CERRILLOS	NM	87010	USA	3.7600
21		MARSHALL, ROBERT S & MARY E		PO BOX 868	CERRILLOS	NM	87010	USA	40.0700
22		CASEY, KATHLEEN & MICHAEL B		PO BOX 757	CERRILLOS	NM	87010	USA	40.0700
23		OKON, CHRISTA M		PO BOX 1381	SANTA FE	NM	87504	USA	16.1300
24		FOWLER, BYRON H & MARY J		264 COUNTY RD 55	CERRILLOS	NM	87010	USA	39.1770
25		HATTEN, ROBERT G & LILLIE R &	MARIANNA	29 HIGH FEATHER RANCH	CERRILLOS	NM	87010	USA	64.3590
26		HERNANDEZ, FELIX		1125 GOLDMINE RD	CERRILLOS	NM	87010	USA	10.0000
27		SIEGLE, LINDA & ELIZABETH	STEFANICS	PO BOX 8602	SANTA FE	NM	87504	USA	20.0000
28		LAGET, MOKHA		PO BOX 507	CERRILLOS	NM	87010	USA	20.0000
29		DEJAVANNE, FREDRIC M		2828 EAST PIRISON	PHOENIX	AZ	85016	USA	0.0000
30		BECK, PHILIP		2821 STATE HWY 14	CERRILLOS	NM	87010	USA	20.0985
31		MCCABE, JAMES	C/O MICHAEL R MCCABE	49 SYCAMORE STATION	DECATUR	GA	30030	USA	10.0030
32		MCMAHON, BRIAN WAHL & ANNE	DECKER	PO BOX 16294	SANTA FE	NM	87506	USA	10.0000
33		SOIFER, BOAZ		PO BOX 546	CERRILLOS	NM	87010	USA	20.0985
34		KHALSA, HARI NKS		348 VILLAGE ST	MILLIS	MA	02054	USA	40.0000
35		NICHOLS, PATRICK MICHAEL &	CATHERINE MARY ROYBAL NICHOLS	PO BOX 26	CERRILLOS	NM	87010	USA	33.2200
36		JUNIPER VISTA LTD	CO/ LAUREN H PEPPLER	PO BOX 1535	CEDAR CREST	NM	87008	USA	40.0000
37		ERNST, DONALD W & ELIZABETH A	TRUSTEES OF ERNST FAMILY TRUST	1178 GOLDMINE RD	CERRILLOS	NM	87010	USA	0.0000
38		FIUTY, IAN & SADHANA WOODMAN		PO BOX 582	CERRILLOS	NM	87010	USA	20.0985
39		WINTERS, R E JR		PO BOX 88	CERRILLOS	NM	87010	USA	20.0985
40		GREENFIELD, THERESA A & SETH M		134-B STONEY RD	CERRILLOS	NM	87010	USA	10.0000
41		HERTZLER, NICOLE		1176 GOLDMINE RD	CERRILLOS	NM	87010	USA	20.2100
42		ERNST, DONALD W & ELIZABETH A		1178 GOLDMINE RD	CERRILLOS	NM	87010	USA	40.0300
43		MODRALL, SPERLING, ROEHL,	HARRIS & SISK	P O BOX 2168	ALBUQUERQUE	NM	87103	USA	40.0000
44		CULP, JOHN F & MARTA C		101 HUNTER OAKS TRAIL	FORT MILL	SC	29715	USA	40.0000
45		BAKER, RICHARD SCOTT*		2860 N NM 14	CERRILLOS	NM	87010		20.6100
46	X	CRYSTAL SPRINGS		PO BOX 1535	CEDAR CREST	NM	87008	USA	40.0000
47	X	JUNIPER VISTA LTD	CO/ LAUREN H PEPPLER	PO BOX 1535	CEDAR CREST	NM	87008	USA	39.4317
48		WARD, BRIAN & PAULA		12571 179TH CT N	JUPITER	FL	33478	USA	5.0200
49		FOX, GARRY & LAMBOY, WILLIAM A	LAMBOY, HEATHER L	310 S DELAWARE AVE APT B	TAMPA	FL	33606	USA	0.0000
50		OAKLAND, GIDEON		PO BOX 14	SKYKOMISH	WA	98288	USA	2.6000
51		COE, GREGORY E		229 A NOES STREET	KIHEI	HI	96753	USA	2.6000
52		HANDERHAN, TINA		1140 VIA REGINA	SANTA BARBARA	CA	93111	USA	40.0000
53		HERTZLER, NICOLE		1176 GOLDMINE RD	CERRILLOS	NM	87010	USA	21.4000
54		WARD, MICHAEL P		PO BOX 1740	MENDOCINO	CA	95460	USA	5.0200
55		NAJDOWSKI, MICHAEL		1810 PASEO DE LA CONQUISTADORA	SANTA FE	NM	87501	USA	15.9400
56		ODENDAHL, ERIC & TERESA J &	MICHAEL A BERNSTEIN	1439 MIRACERROS LOOP SOUTH	SANTA FE	NM	87505	USA	62.3280
57		PALARDY, MICHELE		100 ZAPATOS DE ORO	CERRILLOS	NM	87010	USA	62.3250
58		WHITE, LUTHER J		PO BOX 264	CERRILLOS	NM	87010	USA	19.9300
59		WATKINS, ALAN		3765 MOTOR AVENUE # 680	LOS ANGELES	CA	90034	USA	23.7800
60		WINTERS, R E JR		PO BOX 88	CERRILLOS	NM	87010	USA	40.0000
61		WINTERS, ROBERT JR		PO BOX 88	CERRILLOS	NM	87010	USA	20.0000
62		WINTERS, ROBERT JR		PO BOX 88	CERRILLOS	NM	87010	USA	20.0000
63		MAGGART, HARLEY B & ZELDA R		6109 ROGERS NE	ALBUQUERQUE	NM	87110	USA	26.0000
64		WHIPKEY, JOHN C & LINDA V		PO BOX 41	LIGONIER	PA	15658	USA	40.0000
65		ARMSTRONG, BERNARD A & LAUREL		PO BOX 66	CERRILLOS	NM	87010	USA	304.3700
66		CORTEZ, CHARLES & JOSEPHINE		BOX 16 LA PUEBLA RD	ESPANOLA	NM	87532	USA	20.0000
67		MCKINVEN, JAMES		PO BOX 193	CERRILLOS	NM	87010	USA	17.8500
68		LUFKIN, JOHN C		76 ZAPATOS DE ORO	CERRILLOS	NM	87010	USA	13.2400
69		HEATH, DAVE M		PO BOX 478	CERRILLOS	NM	87010	USA	19.7490
70		MARSH, ED & MARTHA		501 HOLLY ST	LEVELLAND	TX	79336	USA	39.9860
71		NAKELSKI, RAYMOND T		11700 EL SOLINDO AVE NE	ALBUQUERQUE	NM	87111	USA	97.0000
72		CHAUNCEY, BONNIE &	RIGGS, THOMAS	1167 GOLD MINE ROAD	CERRILLOS	NM	87010	USA	2.0000
73		CHAUNCEY, BONNIE &	RIGGS, THOMAS	1167 GOLD MINE ROAD	CERRILLOS	NM	87010	USA	8.9360
74		MATTEUCIG, LAURENCE A		10696 FLORA VISTA AVE	CUPERTINO	CA	95014	USA	5.0240
75		RUSSELL, MARGARET L	C/O MATTHEW ALLAN FOSTER	P O BOX 1049	NEOTSO	OR	97364	USA	9.0360
76		PENSCO TRUST CUSTODIAN FBO	DONALD A O'BRIEN IRA	327 SUNNYSLOPE AVE	PETALUMA	CA	94952	USA	15.8500
77		MCKINVEN, JAMES		PO BOX 193	CERRILLOS	NM	87010	USA	28.0200
78		BESWICK, JONATHAN & DENISE		02 OCEAN VIEW DR	CERRILLOS	NM	87010	USA	12.7100
79		WOLLUM, DEBORAH W		2232 MCDONALD ST	SIMI VALLEY	CA	93065	USA	14.7100
80		MCDERMED, JOHN D & CHRISTIE	KING	5307 CEDRONELLA	CHAPEL HILL	NC	27514	USA	63.4500
81		BROOKNER, JASON S & DAWN E	EDELMAN	7330 DOMINIQUE DRIVE	DALLAS	TX	75214	USA	53.0260
82		FEARS, ANGELA &	STACIE D SCHAIBLE	1262 N MCKEMY AVE	CHANDLER	AZ	852261126	USA	150.2900
83	X	SENIOR, DIANE B		46 CRUMB PLACE	CORTLANDT MANOR	NY	10567	USA	100.6600
84		KUIHUI, MISTY K & TEHANI HOGAN		44 ROCINANTE ROAD	CERRILLOS	NM	87010	USA	45.2320
85		No Data							
86		No Data							
87		No Data							

88		No Data							
89		No Data							
90		No Data							
91	X	JUNIPER VISTA LTD	CO/ LAUREN H PEPPLER	PO BOX 1535	CEDAR CREST	NM	87008	USA	
92	X	JUNIPER VISTA LTD	CO/ LAUREN H PEPPLER	PO BOX 1535	CEDAR CREST	NM	87008	USA	
93		No Data							
94	X	JUNIPER VISTA LTD	CO/ LAUREN H PEPPLER	PO BOX 1535	CEDAR CREST	NM	87008	USA	
95	X	JUNIPER VISTA LTD	CO/ LAUREN H PEPPLER	PO BOX 1535	CEDAR CREST	NM	87008	USA	
96		No Data							
97	X	No Data							
98	X	No Data							
99		No Data							
100		ZAPATOS DE ORO TRUST		PO BOX 355	CERRILLOS	NM	87010	USA	0.0000
101		DAVEY, JOHN B & MEDA L		PO BOX 265	CERRILLOS	NM	87010	USA	0.0000
102		SHERMAN, ROBERT		119 GIRARD SE	ALBUQUERQUE	NM	87106	USA	22.0000
103	X	SHEPHERD, STEPHEN T		P O BOX 688	CERRILLOS	NM	87010	USA	47.8788
104		AMITA, BARBARA & PATRICIA ANN	BROWN & SALLY MARIA YOUNG	P O BOX 758	CERRILLOS	NM	87010	USA	0.0000
105	X	WELTER, ART		13 FIREHOUSE LANE	CERRILLOS	NM	87010	USA	0.0000
106		NASH, SHEILA A & ROY B STONE		1119 LONGWOOD PL	LOS ANGELES	CA	90019	USA	0.0000
107		LOVE, FRANCIS	WORLD CITIZENS FOUNDATION TST	7 PEACEFUL WAY	CERRILLOS	NM	87010	USA	0.0000
108		BELL, JENNIFER		369 MONTEZUMA #474	SANTA FE	NM	87501	USA	0.0000
109		BOONE, ANTHONY &	WILLIAM HUNDLEY	1240 F STREET	SALIDA	CO	81201	USA	0.1060
110	X	WELTER, ART		13 FIREHOUSE LANE	CERRILLOS	NM	87010	USA	0.7840
111		HACKETT, HONORE		2867 NM 14	CERRILLOS	NM	87010	USA	0.0000
112		DUNCAN, CASEY		5 PEACEFUL WAY	CERRILLOS	NM	87010	USA	0.0000
113	X	DODD, DENNIS P & LINDA A		PO BOX 278	CERRILLOS	NM	87010	USA	0.8510
114		MCCOY, ROBBIE CHERYL CO OF THE	MCCOY FAMILY TRUST	116 GIRARD SE	ALBUQUERQUE	NM	87106	USA	0.0000
115		DUNCAN, NANCY LYNN		5 PEACEFUL WAY	CERRILLOS	NM	87010	USA	0.5101
116		LEPPKE, GARY L & ALAN		2816 DON PANCHO RD NW	ALBUQUERQUE	NM	87104	USA	0.0000
117	X	WEISSMULLER, MARGARET J		134 S QUITMAN ST	DENVER	CO	80219	USA	0.8873
118		ZAXUS, RISANA B &	GWENDOLYN FAY	76 OCEAN VIEW DR	CERRILLOS	NM	87010	USA	20.0100
119		YOUNG, THOMAS E & MARGO	DE MELLO	8 CALLE MONTOYA	PLACITAS	NM	87043	USA	12.8510
120		ALBUQUERQUE & CERRILLOS COAL	C/O DEY MCCRAY	707 ONATE PLACE	SANTA FE	NM	87501	USA	0.0000
121		ALBUQUERQUE & CERRILLOS COAL	C/O MCCRAY & CHAPMAN	707 ONATE PLACE	SANTA FE	NM	87501	USA	0.0000
122		ALBUQUERQUE & CERRILLOS COAL	C/O MCCRAY & CHAPMAN	707 ONATE PLACE	SANTA FE	NM	87501	USA	0.0000
123	X	WINDERS, GARY E		PO BOX 705	CERRILLOS	NM	87010	USA	0.9280
124	X	LUNESTRELLA LLC		PO BOX 630	CERRILLOS	NM	87010	USA	0.9770
125		LYONS, GERARD F & SYBIL ADAMS		67 GOLDMINE RD	CERRILLOS	NM	87010	USA	0.0000
126		MCCRAY, DEY		707 ONATE PL	SANTA FE	NM	87501	USA	0.0000
127		GREENE, REN		PO BOX 41	CERRILLOS	NM	87010	USA	0.0000
128		ALBUQUERQUE & CERRILLOS COAL	C/O DEY MCCRAY	707 ONATE PLACE	SANTA FE	NM	87501	USA	0.0000
129	X	GREENROCK ENTERPRISES LTD CO		PO BOX 342	CERRILLOS	NM	87010	USA	12.4900
130		ALBUQUERQUE & CERRILLOS COAL	C/O MCCRAY & CHAPMAN	707 ONATE PLACE	SANTA FE	NM	87501	USA	0.0000
131		KALTENBACH, MARK & ANNA R		2834 HIGHWAY 14 N	CERRILLOS	NM	87010	USA	0.0000
132		HENDERSON, DALE G		2831 HWY 14	CERRILLOS	NM	87010	USA	0.0000
133		REIFMAN, MARCIA SUE		PO BOX 305	CERRILLOS	NM	87010	USA	0.0000
134		GOSWICK, STUART M &	LINDA J MCDILL	184 GOLD MINE RD	CERRILLOS	NM	87010	USA	12.1130
135		BROWN, SHARON		1315 AVENIDA RINCON	SANTA FE	NM	87507	USA	29.8600
136		HOSKIN, ANDREW & GERILYNNI	REYNOLDS & MARILYN LEWIS	PO BOX 297	CERRILLOS	NM	87010	USA	8.0185
137		SEROM, KIM		7423 SAN BENITO ST NW	ALBUQUERQUE	NM	87120	USA	0.0000
138		MADRID LAND ASSOCIATION &	MADRID WATER COOPERATIVE	PO BOX 237	CERRILLOS	NM	87010	USA	0.2340
139	X	SANTA FE COUNTY		102 GRANT AVE	SANTA FE	NM	87504	USA	0.2240
140		MCCOY, ROBBIE C		116 GIRARD SE	ALBUQUERQUE	NM	87106	USA	0.0000
141		MCCOY, ROBBIE		116 GIRARD SE	ALBUQUERQUE	NM	87106	USA	0.0000
142		MADRID LAND ASSOCIATION &	MADRID WATER COOPERATIVE	PO BOX 237	CERRILLOS	NM	87010	USA	0.2340
143		VARELA, FLORENCIO A		HC 70 BOX 607	PECOS	NM	87552	USA	0.0000
144	X	LUCAS, JOHN R & BERTHA FORMOSA		550 SIOUX DR	PERRIS	CA	92570	USA	0.0000
145		MERKLEIN, KARL		2189 LILLIE AVE	SUMMERLAND	CA	93067	USA	0.0000
146		POLLY, TERRANCE S & MELISSA		57 OLD WINDMILL TR	CERRILLOS	NM	87010	USA	0.0000
147		LEWIS, MARILYN		PO BOX 297	CERRILLOS	NM	87010	USA	8.0072
148		MCCLOSKEY, HELEN V HOOPER		PO BOX 3	RUMSEY	CA	95679	USA	21.1110
149	X	KENNEDY, KAREN W TRUST		3805 N ALTA VISTA TERRACE	CHICAGO	IL	60613	USA	2.0300
150		MURRAY, JAMES D & LINDA MARIE		24 SERRANIA DR	EDGEWOOD	NM	870159072	USA	3.3650
151		CARPENTER, CAROL D		5 KEMP RD	CERRILLOS	NM	87010	USA	0.0000
152		KEIR, ELISA		49 BACKROAD	CERRILLOS	NM	87010	USA	0.0000
153	X	COUNTY OF SANTA FE		MADRID GREENBELT	CERRILLOS	NM	87010	USA	11.0090
154		HENDERSON, SARAH R		1805 RIDGECREST DR SE	ALBUQUERQUE	NM	87108	USA	0.0000
155		HOGREBE, MICHAEL L		2868 HIGHWAY 14	CERRILLOS	NM	87010	USA	0.0000
156		WALTER, CHARLES B & FRANCES M		1017 BARNESWOOD DRIVE	DOWNERS GROVE	IL	60515	USA	1.8730
157		LUCKHARDT, GRANT & ARABELLE D	& SEABURY L DAVIES	105 E SUNRISE DR	SANTA FE	NM	87506	USA	0.0000
158		BUTLER, RUTH B		12 GARBOSA RD	SANTA FE	NM	87508	USA	0.0000
159		ADAMS, RANELLE		57 ROCINANTE	CERRILLOS	NM	87010	USA	10.0000
160		HIAT, ALBERT & ALICE		4607 GRAND AVE NE	ALBUQUERQUE	NM	87108	USA	67.9450
161		ROETTER, JOYCE L & M A WRIGHT		2785 STATE HIGHWAY 14	CERRILLOS	NM	87010	USA	0.0000
162		DOUMA, REMCO		500 N GUADALUPE G348	SANTA FE	NM	87501	USA	20.0000
163		CUNDIFF, CLAIRE E & PHILIP E	UNDERCUFFLER	BPX 411	CERRILLOS	NM	87010	USA	17.8440
164		REIMER, MARY ANN & MAUREEN	& CONSTANCE JANE ARBURUA	5471 S LIBBY RD SPC 36	PARADISE	CA	95969	USA	19.9970
165		GIRAUDO, GEORGE & CATERINA D		1124 GOFF RD SW	ALBUQUERQUE	NM	87105	USA	39.8500
166		EMSLIE, ALAN		2787 HWY 14	CERRILLOS	NM	87010	USA	1.0220
167		No Data							
168		No Data							
169		No Data							
170		No Data							
171	X	No Data							
172	X	No Data							
173		No Data							
174		No Data							
175		No Data							
176		No Data							
177	X	No Data							

178	X	JUNIPER VISTA LTD	CO/ LAUREN H PEPPLER	PO BOX 1535	CEDAR CREST	NM	87008	USA	
179		No Data							
180		No Data							
181		No Data							
182		PHILLIPS, RONALD		PO BOX 544	STRATFORD	CT	06615	USA	0.0000
183		WOSICK, LUANN		3 CRYSTAL MESA RD	SANTA FE	NM	87508	USA	0.0000
184		RODRIGUEZ, ROBERT C		1835 CAMINO LA CANADA	SANTA FE	NM	87501	USA	0.0000
185		GURNEY, WILLIAM DEAN &	JUDITH E	HC 2 BOX 2086	SHELL KNOB	MO	65747	USA	0.0000
186		YOUNG, HENRY V	C/O DOROTHY WARD	66 RAVEN ROCK RD	STOCKTON	NJ	08559	USA	17.6200
187	X	WRIGHT, MICHAEL A & JOYCE	ROETTER	1 TIPPLE WAY	CERRILLOS	NM	87010	USA	35.0615
188		WATTS, SHERRY LYNN		2805 HWY 14	CERRILLOS	NM	87010	USA	0.0000
189		MACIAS, IVAN L		3016 GOVERNOR LINDSEY RD	SANTA FE	NM	87505	USA	0.5380
190		BISHOP, MICHAEL ALLEN & PALIN	WILTSHIRE (WIFE) CO-OWNER	231 B GOLDMINE RD	CERRILLOS	NM	87010	USA	40.2057
191		WATTS, SHERRY		2805 STATE HWY 14	CERRILLOS	NM	87010	USA	0.0000
192		YOUNG, WEBSTER A	BOX 212	369 MONTEZUMA AVE	SANTA FE	NM	87501	USA	19.9960
193		WATTS, SHERRY LYNN		2805 HWY 14	CERRILLOS	NM	87010	USA	0.0000
194		WATTS, SHERRY LYNN		2805 HWY 14	CERRILLOS	NM	87010	USA	0.0000
195		WATTS, SHERRY LYNN		2805 HWY 14	CERRILLOS	NM	87010	USA	0.0000
196	X	MADRID WATER COOPERATIVE		PO BOX 37	CERRILLOS	NM	87010	USA	2.1760
197		MIODUCHOWSKI, ANDREW H	& DEBORAH	3626 HONOATILANI RD APTC302	LAHAINA MAUI	HI	96761	USA	0.0000
198		PRUITT, GABRIEL & CATHERINE	HOLDER	PO BOX 597	CERRILLOS	NM	87010	USA	23.0830
199		HARRIS-GAREMENDIA, DEBRA		PO BOX 114	CERRILLOS	NM	870100114	USA	17.6800
200		GIRAUDO, GEORGE & CATERINA D		1124 GOFF RD SW	ALBUQUERQUE	NM	87105	USA	39.8500
201		DAVEY, JOHN & MEDA		PO BOX 265	CERRILLOS	NM	87010	USA	40.0000
202		VAN DEUSEN, VICTORIA		PO BOX 337	CERRILLOS	NM	87010	USA	0.0000
203		FRANCIS LOVE TRUSTEE FOR	SAMADHI HERMITAGE	7 PEACEFUL WAY	CERRILLOS	NM	87010	USA	0.0000
204		ALBUQUERQUE & CERRILLOS COAL	C/O VICTORIA VAN DEUSEN	BOX 337	CERRILLOS	NM	87010	USA	0.0000
205		STANLEY, CHARLES M & NIKKI	C/O MORRIS	PO BOX 341	EUREKA SPRINGS	AR	72632	USA	0.0000
206		WALKER, LUKE		223 NORTH GUADALUPE # 162	SANTA FE	NM	87501	USA	0.0000
207	X	HANSEN, CARL F		PO BOX 479	CERRILLOS	NM	87010	USA	3.9400
208		STANLEY, CHARLES MARVIN NIKKI	C/O MORRIS	1564 NAVAJO DR	SANTA FE	NM	87505	USA	0.0000
209		LOPEZ, THOMAS & ARLENE		6636 116TH SE	BELLEVUE	WA	98006	USA	40.0000
210		BAIN, CLAYTON		6455 IRWIN CT	OAKLAND	CA	94609	USA	59.4600
211		PERNIA, MARK ALLEN		14354 LAUREL DR	RIVERSIDE	CA	92503	USA	0.0000
212		THOMASSON, SUSAN & JONAH	MARTIN	PO BOX 160	CERRILLOS	NM	87010	USA	9.3620
213		MORALES, MARYA M		PO BOX 184	CERRILLOS	NM	87010	USA	20.0000
214		GARCIA, ROBERT D & MARGARET	JOAN	P O BOX 6656	SANTA FE	NM	87502	USA	12.9460
215		GODBEY, GERALD W		PO BOX 133	CERRILLOS	NM	87010	USA	10.1400
216		GODBEY, GERALD W		PO BOX 133	CERRILLOS	NM	87010	USA	12.0000
217		BROWNLOW, PAUL T		8509 IRONSIDE N E	ALBUQUERQUE	NM	87109	USA	43.7390
218		THOMAS, SAMUEL D & MARY ANN	CALLAN	3081 PEACH TREE DR	ATLANTA	GA	30305	USA	0.0000
219		GREENE, REN		BOX 41	CERRILLOS	NM	87010	USA	1.9210
220		WEINBERG, ROBERT		135 WYOMING BLVD NE	ALBUQUERQUE	NM	87123	USA	0.0000
221		REICHARD, SHERWOOD M		2306 GREEN GATE DR	AUGUSTA	GA	30907	USA	0.7000
222		GREENE, REN C		BOX 41	CERRILLOS	NM	87010	USA	1.5120
223		GREENE, REN		BOX 41	CERRILLOS	NM	87010	USA	0.0430
224		STACY, JAMES M		PO BOX 82	CERRILLOS	NM	87010	USA	1.4400
225		PARKER, THOMAS C & NITA ESTES		PO BOX 172	CERRILLOS	NM	87010	USA	0.0000
226		DUVAL, RICHARD & SANDRA & JUST	IN DUVAL	260 WOODWARD ROAD	BROOKLYN	CT	06234	USA	0.0000
227		LOVE, FRANCIS A TRUSTEE FOR	SAMADHI HERMITAGE	7 PEACEFUL WAY	CERRILLOS	NM	87010	USA	0.0000
228		BECK, PHILLIP & JOANNAH		2821 NM 14	CERRILLOS	NM	87010	USA	0.0000
229		MCILHENNEY, THOMAS C		PO BOX 266	CERRILLOS	NM	87010	USA	3.8079
230		SALAZAR, TERESA A		460 SOUTH MARION PKWY C1901	DENVER	CO	80209	USA	10.0440
231		FAVREAU, WAYNE & STEVE CARVER		PO BOX 321	CERRILLOS	NM	87010	USA	10.0000
232		WANENMACHER, GRETEL		PO BOX 371	CERRILLOS	NM	87010	USA	10.2200
233	X	MESSER, GREGORY S & CAROLINE		141 GLEN VISTA	SCOTTS VALLEY	CA	95066	USA	2.0000
234		CASEY, KATHLEEN		01AB HARVEY RD	CERRILLOS	NM	87010	USA	0.0000
235	X	ABER, RUTH		4 FIREHOUSE LN	CERRILLOS	NM	87010	USA	0.7510
236		PHILLIPS, JOHN EULON & ROBYN		754 JUDSON ST SE	SALEM	OR	97302	USA	20.4900
237	X	ST THOMAS, THOMAS & JILL ALIKAS	%BRIAN BODEL	PO BOX 39	CERRILLOS	NM	87010	USA	7.5600
238		CASEY, KATHLEEN		1 HARVEY RD	MADRID	NM	870108801	USA	0.0000
239		PURKINS, EVERETT W & CAROLYN A		PO BOX 846	CERRILLOS	NM	87010	USA	0.0000
240		VAN DEUSEN, VICTORIA		PO BOX 337	CERRILLOS	NM	87010	USA	0.0000
241	X	SACKNOFF, MARIANNE		PP BOX 630	CERRILLOS	NM	87010	USA	5.1000
242		SAMARA INVESTMENTS INC		PO BOX 39	CERRILLOS	NM	87010	USA	0.0000
243		TALLEY, PATRICIA		5245 EMPORIA AVE	CULVER CITY	CA	90230	USA	0.0000
244		WORMAN, DOUGLAS HARVEY		1163 GOLD MINE RD	CERRILLOS	NM	87010	USA	5.0050
245		KALMINSON, STEVE		PO BOX 13	CERRILLOS	NM	87010	USA	5.0000
246		CHAVEZ, SUZANNE		2837 STATE HWY 14 NORTH	CERRILLOS	NM	87010	USA	0.0000
247		FELICIANO, ANITA N		PO BOX 459	CERRILLOS	NM	87010	USA	0.0000
248		No Data							
249	X	No Data							
250	X	No Data							
251		No Data							
252		No Data							
253		No Data							
254		No Data							
255	X	No Data							
256	X	No Data							
257		HATTEN, MARIANNA		29 HIGH FEATHER RANCH	CERRILLOS	NM	87010	USA	0.0000
258		BARRETT, ROBERT		PO BOX 2235	JOSHUA TREE	CA	92252	USA	0.0000
259		ALBUQUERQUE & CERRILLOS COAL		107 WELLESLEY NE	ALBUQUERQUE	NM	87106	USA	0.0000
260		LEEDOM, ALLISON		2845 STATE HWY 14	CERRILLOS	NM	87010	USA	73.0000
261		CLAIR, MICHAEL J		302 ALEGRE ST P-24	SANTA FE	NM	87501	USA	0.0000
262		KINSEY, GEOFF H & KATHLYNN E		2382 DOSWELL AVENUE	SAINT PAUL	MN	55108	USA	23.0890
263		KLIPPENSTEIN, TODD	2839 NM STATE HWY 14	MADRID	CERRILLOS	NM	87010	USA	0.0000
264		LUCKHARDT, GRANT, ARABELLE	& SEABURY L DAVIES	105 EAST SUNRISE DRIVE	SANTA FE	NM	87506	USA	23.1100
265		JOHNSON, MEL & DIANA		2843 HWY 14	CERRILLOS	NM	87010	USA	0.0000
266		FALCONER, ELIZABETH		6 HARVEY RD	CERRILLOS	NM	87010	USA	0.0000
267		LEEDOM, ALLISON		2845 STATE HWY 14	CERRILLOS	NM	87010	USA	0.0000

268		GANNON, JOSHUA		2861 HWY 14	CERRILLOS	NM	87010	USA	0.0000
269		JULES LLC		1475 CLEVELAND RD	MIAMI BEACH	FL	33141	USA	0.0000
270		MAREK, JULIE E		PO BOX 833	CERRILLOS	NM	87010	USA	0.0000
271		OWEN, ALMA		311 S INSTITUTE	RICHMOND	MO	64085	USA	0.0000
272		AGUILAR, JOE M & TINA R		1725 3RD ST	SANTA FE	NM	87501	USA	0.0000
273		BREMER, MARK D		PO BOX 871	CERRILLOS	NM	87010	USA	0.0000
274		CABRIELLE, CATHASHA		PO BOX 660	CERRILLOS	NM	87010	USA	0.0000
275		CUBERO, EMILY	C/O NANETTE CUBERO	PO BOX 373	CERRILLOS	NM	87010	USA	0.0000
276		WAWREK, GERALD		2841 HWY 14	CERRILLOS	NM	87010	USA	0.0000
277		DORAI, DONALD J		PO BOX 2	CERRILLOS	NM	87010	USA	0.0000
278		DORAI, DONALD J		PO BOX 2	CERRILLOS	NM	87010	USA	0.0000
279		DAVEY, J B		PO BOX 265	CERRILLOS	NM	87010	USA	40.0000
280		POLLY, TERRANCE SCOTT &	MELISSA	PO BOX 856	CERRILLOS	NM	87010	USA	40.0000
281		HORYNA, ROBERT		PO BOX 452	CERRILLOS	NM	87010	USA	0.0000
282		WAWREK, GERALD		2841 HWY 14	CERRILLOS	NM	87010	USA	0.2830
283		SHERMAN, ROBERT M		119 GIRARD SE	ALBUQUERQUE	NM	87106	USA	0.0000
284		D'AMOUR, THOMAS		PO BOX 383	CERRILLOS	NM	87010	USA	20.3490
285		BREMER, MARK D		PO BOX 871	CERRILLOS	NM	87010	USA	0.0000
286		DUNNILL, LINDA K		2853 STATE HWY 14	CERRILLOS	NM	87010	USA	0.1700
287		WAWREK, GERALD		2841 HWY 14	CERRILLOS	NM	87010	USA	0.3360
288		DORAI, DONALD J		2 FIRST STREET BOX 2	CERRILLOS	NM	87010	USA	0.0000
289		SAUGHNESSY, THOMAS & SHARON		1140 CARNIVAL RD	LOS LUNAS	NM	870317471	USA	0.2060
290		DUNNILL, LINDA K TRUSTEE		2853 STATE HIGHWAY 14 N	CERRILLOS	NM	87010	USA	0.1600
291		BARTMESS, MELANIE		PO BOX 805	CERRILLOS	NM	87010	USA	0.0000
292		DORAI, DONALD J		PO BOX 2	CERRILLOS	NM	87010	USA	0.0000
293		HAYES, CAROL M		5 KEMP RD	CERRILLOS	NM	87010	USA	0.0000
294		WELLS, MATTHEW DAVID		4001 BOGAN AVE NE STE A	ALBUQUERQUE	NM	87109	USA	0.0000
295	X	MINESHAFT PROPERTIES LLC		PO BOX 725	CERRILLOS	NM	87010	USA	5.0407
296		ALBUQUERQUE & CERRILLOS COAL	C/O GAVIN & ELEANOR STRATHDEE	2857 STATE HWY 14	CERRILLOS	NM	87010	USA	0.0000
297		GARCIA, SHELLY		PO BOX 5	CERRILLOS	NM	87010	USA	0.0000
298		ALBUQUERQUE & CERRILLOS COAL	C/O GAVIN F STRATHDEE #11	2857 STATE HIGHWAY 14	CERRILLOS	NM	87010	USA	0.0000
299		SHEFF, CLAY & CYNTHIA		5 BACKROAD	CERRILLOS	NM	87010	USA	0.0000
300		JESSICA MADRID PROPERTY LLC		2860 STATE HWY 14	CERRILLOS	NM	87010	USA	0.0000
301		HAYES, CAROL M		5 KEMP RD	CERRILLOS	NM	87010	USA	0.0000
302		CONRAD, JONI	C/O COMPANY STORES CONDO ASSN	236 DELGADO ST	SANTA FE	NM	87501	USA	0.0000
303		INTERLANDI, LISA M		2859 HWY 14	MADRID	NM	870108801	USA	0.0000
304		STEELE, TIMOTHY CHARLES		1011 E ROBINSON	EL PASO	TX	79902	USA	0.0000
305		HEITKAMP, LINDA		403 61ST NW	ALBUQUERQUE	NM	87105	USA	0.0000
306		CONRAD, JONI	C/O COMPANY STORES CONDO ASSN	236 DELGADO ST	SANTA FE	NM	87501	USA	0.0000
307		CONRAD, JONI	C/O COMPANY STORES CONDO ASSN	236 DELGADO ST	SANTA FE	NM	87501	USA	0.0000
308		JOHNSON, KIRSTEN L		5 GHOST TOWN PLAZA	CERRILLOS	NM	87010	USA	0.0000
309		BAWDEN, GLEN R		129 CAMINO LOS ABUELOS	SANTA FE	NM	87508	USA	0.0000
310		BAWDEN, GLEN & DAVID MCQUISTON	& GAVIN F STRATHDEE	2857 STATE HWY 14 N	CERRILLOS	NM	87010	USA	0.0000
311		BOTSIAN, ELLEN JOYCE		PO BOX 466	CERRILLOS	NM	87010	USA	0.0000
312		VALENZUELA, MARILYN VALLE		PO BOX 342	CERRILLOS	NM	87010	USA	0.0000
313		JESSICA MADRID PROPERTY, LLC		2860 STATE HWY 14	CERRILLOS	NM	87010	USA	0.0000
314		PEAKER, WAYLAN		2867 STATE HWY 14	CERRILLOS	NM	87010	USA	0.0000
315		BIGLER, GAIL A		2 CANON ESCONDITO	SANDIA PARK	NM	87047	USA	0.0000
316		PARKER, DICK		1808 LESTER NE	ALBUQUERQUE	NM	87112	USA	0.0000
317		EDWARDS, DALE		2885 HWY 14	CERRILLOS	NM	87010	USA	0.1460
318	X	BACA, DAVID P		8 ICE HOUSE RD	CERRILLOS	NM	87010	USA	0.7600
319		SELBY, ROBERT C		2866 STATE HWY 14 N HOUSE #22	CERRILLOS	NM	87010	USA	0.0000
320		EDWARDS, DALE		5 BRIDGE STREET	CERRILLOS	NM	87010	USA	0.0000
321		LINDSEY, LORI DARNELL &	MARY MELINDA BONEWELL	2865 HWY 14	CERRILLOS	NM	87010	USA	0.0000
322		FELICIANO, JUAN I	3833 MONTGOMERY BLVD NE	APT 524	ALBUQUERQUE	NM	87109	USA	20.4800
323		MADRID LANDOWNERS ASSOCIATION	INC,	PO BOX 237	CERRILLOS	NM	87010	USA	0.0000
324		BAILEY, RICHARD & PAUL	KINTZINGER	PO BOX 403	VIAN	OK	74962	USA	0.0000
325		BURKE, BETSY		11 BACK RD	CERRILLOS	NM	87010	USA	0.0000
326		HOGREBE, MICHAEL L		PO BOX 146	SANDIA PARK	NM	87047	USA	0.0000
327		SCHMIT, ALLEEN MARIE		1012 ALCAZAR NE	ALBUQUERQUE	NM	87110	USA	0.0000
328		CONLEY, LISA & GREGORY		2870 STATE HIGHWAY 14	CERRILLOS	NM	87010	USA	0.0000
329		ANDERSON, CLINTON R G		PO BOX 872	CERRILLOS	NM	87010	USA	0.0000
330		KOEHLER, MARY BETH & DAVID J	TRUSTEES	100 SECOND ST SE #902	MINNEAPOLIS	MN	55414	USA	0.0000
331		HACKETT, HUGH H & HONORE		2867 STATE HWY 14	CERRILLOS	NM	87010	USA	0.0000
332		AMITA,BARBARA & SALLY & HOWARD	TTEES/YOUNG & MALLOY FAM TRST	PO BOX 758	CERRILLOS	NM	87010	USA	0.0000
333		VINCENT, STARR		9 BACK RD	CERRILLOS	NM	87010	USA	0.0000
334		BRANCHE, BARBARA		592-A SOUTH DOVE RD	YARDLEY	PA	19067	USA	0.2500
335		ALBUQUERQUE & CERRILLOS COAL	C/O DICK PARKER	1808 LESTER NE	ALBUQUERQUE	NM	87112	USA	0.0000
336		BRUNSON, WILLIAM		4 CAVE ROAD	CERRILLOS	NM	87010	USA	0.0000
337		ZIEGLER, JAMES R		14-16 BACK RD	CERRILLOS	NM	87010	USA	0.0000
338		SWAN, JUDITH & ROGER W SMITH		PO BOX 274	SANDIA PARK	NM	87047	USA	0.0000
339		DAVID, ROXANE		2873 HIGHWAY 14	MADRID	NM	870108801	USA	0.2180
340		KREITTER, KEITH T &	REBECCA L NAFEY	PO BOX 622	CERRILLOS	NM	87010	USA	0.0000
341		BRUNSON, WILLIAM D		4 CAVE ROAD	CERRILLOS	NM	87010	USA	0.0000
342		FIEGEL, ANDRIA D		PO BOX 384	CERRILLOS	NM	87010	USA	0.4189
343		JONES, RANDALL R & DENISE M		13 BACK RD	CERRILLOS	NM	87010	USA	0.0000
344		MARTIN, SUSAN		PO BOX 160	CERRILLOS	NM	87010	USA	0.0000
345		DICKSON, PAUL & SUSAN FITZGERALD		2878 STATE HIGHWAY 14	CERRILLOS	NM	87010	USA	0.0000
346	X	KITZROW, CLIFFORD W & EDITH A	REV TRUST	2883 ST HWY 14	CERRILLOS	NM	87010	USA	9.5900
347		SCRIMSHAW, SCOTT D		12 A ICEHOUSE ROAD	CERRILLOS	NM	87010	USA	0.0000
348		MARTIN, SUSAN		PO BOX 160	CERRILLOS	NM	87010	USA	0.0000
349		SWARTZ, LORI & JACQUELINE		7 CAVE RD	CERRILLOS	NM	87010	USA	0.0000
350		BODEI, CHRISTOPHER B		PO BOX 424	CERRILLOS	NM	87010	USA	0.0000
351	X	BACA, DAVID PAUL		8 ICE HOUSE RD	CERRILLOS	NM	87010	USA	2.2600
352	X	HALBERT, KAY LYNN		PO BOX 247	CERRILLOS	NM	87010	USA	0.0000
353		CAMBRON, CHARLES		PO BOX 163	CERRILLOS	NM	87010	USA	12.2664
354	X	HOWLAND, JOSEPH J&JOSE T ROYBA		419 SALAZAR PL	SANTA FE	NM	87501	USA	0.0000
355		YOU AND ME LLC		2879 MAIN ST	CERRILLOS	NM	87010	USA	0.0000
356		BODEI, CHRISTOPHER B		PO BOX 424	CERRILLOS	NM	87010	USA	0.0000
357		STEELE, TIMOTHY CHARLES		1011 E ROBINSON	EL PASO	TX	79902	USA	0.0000

358		YOU AND ME LLC		2879 MAIN ST	CERRILLOS	NM	87010	USA	0.0000
359		SWARTZ, LORI & JACQUELINE	MANHOFF	7 CAVE RD	CERRILLOS	NM	87010	USA	0.0000
360		KUNE, BEVERLY		PO BOX 22904	SANTA FE	NM	87502	USA	0.0000
361		PHILLIPS, RONALD		PO BOX 544	STRATFORD	CT	06615	USA	0.0000
362		TILLEMA, BARBARA J & GAIA A	DEERING C/O LOWE, STEVEN	P O BOX 22760	SANTA FE	NM	87502	USA	0.0000
363		MARTIN, SUSAN NOEL		PO BOX 160	CERRILLOS	NM	87010	USA	0.0000
364		KUNE, BEVERLY		PO BOX 22904	SANTA FE	NM	87502	USA	0.0000
365		BLACK, KENT		PO BOX 539	CERRILLOS	NM	87010	USA	0.0000
366		BRYAN, SIDNEY S		2883 STATE HWY 14	CERRILLOS	NM	87010	USA	0.0000
367		FONDA, JEAN HIGGINS		2884 STATE HIGHWAY 14	CERRILLOS	NM	87010	USA	0.0000
368		MCLANE, LYNN A		PO BOX 883	CERRILLOS	NM	87010	USA	0.0000
369		SIDNEY, BRYAN S		109 N DATE	T OR C	NM	87901	USA	0.0000
370		CUBERO, NANETTE		PO BOX 373	CERRILLOS	NM	87010	USA	0.0000
371		DICKSON, PAUL W & SUSAN I FITZ	GERALD	PO BOX 534	CERRILLOS	NM	87010	USA	0.0000
372		SCHILKEY, MARK E		PO BOX 214	CERRILLOS	NM	87010	USA	0.0000
373		BRUSO, PETER L & ANNETTE Y		2885 HIGHWAY 14 N	CERRILLOS	NM	87010	USA	0.0000
374		MOCHO, JAMES B & JILL C		2337 MOUNTAIN RD NW	ALBUQUERQUE	NM	87104	USA	0.0000
375		MCDUGALL, JEANNE E		834 MOYER RD	LEWISTON	NY	14092	USA	0.0000
376		HEINTZLEMAN, JEFFREY M &	NANCY L HAWKINS	296 CLIFFSIDE PLACE	PAGOSA SPRINGS	CO	81147	USA	0.0000
377		SURLES, WILLIAM R		PO BOX 215	CERRILLOS	NM	87010	USA	0.0000
378		EDWARDS, DALE E J & ANNETTE Y		2885 HWY 14 N	CERRILLOS	NM	87010	USA	0.0000
379		NOVAK, JOSHUA ADAM		2890 NM 14	CERRILLOS	NM	87010	USA	0.0000
380	X	NOVAK, HEATHER P & THOMAS	MATTHEW FRENCH	93 E MCCABE	PAGOSA SPRINGS	CO	81147	USA	7.4200
381		REYNOLDS, JAMES E & SARAH E	STEPHENS	PO BOX 1505	CEDAR CREST	NM	87008	USA	0.0000
382		FORD, ROBERT C		PO BOX 243	CERRILLOS	NM	87010	USA	0.0000
383		ALBRECHT, ERIC		PO BOX 422	SAN ANTONIO	NM	87832	USA	0.0000
384		STEWART, GEOFFREY		2891 HWY 14	CERRILLOS	NM	87010	USA	0.0000
385		AUTRY, SHARON		6 GRASSHOPPER LANE	CERRILLOS	NM	87010	USA	0.0000
386		AUTRY, SHARON		6 GRASSHOPPER LN	CERRILLOS	NM	87010	USA	0.0000
387		GRAZIANO, MARY ANN		357 CIMARRON RD E	LOMBARD	IL	60148	USA	0.0000
388		EDWARDS, DALE E		5 BRIDGE RD	CERRILLOS	NM	87010	USA	0.0000
389		CONLEY, LISA		PO BOX 147	CERRILLOS	NM	87010	USA	0.0000
390		NELSON, NURY BLASCO		PO BOX 384	ASHLAND	MA	01721	USA	0.0000
391		SCRIMSHAW, SCOTT D		12 A ICEHOUSE RD	CERRILLOS	NM	87010	USA	3.2000
392		CONWAY, NIGEL		28 BACK RD	CERRILLOS	NM	87010	USA	0.0000
393		BROWN, KAY LYNN		GENERAL DELIVERY	CERRILLOS	NM	87010	USA	0.0000
394		CONLEY, LISA		PO BOX 147	CERRILLOS	NM	87010	USA	0.0000
395		WOLFE, ANDRIA FIEGEL		296 CLIFFSIDE PL	PAGOSA SPRINGS	CO	81147	USA	0.0000
396		MARTINEZ, MICHAEL & JUANITA	C/O ANNA WARM	PO BOX 298	CERRILLOS	NM	87010	USA	0.7510
397		URECHE, PAUL		1970 ASTOR LN	ADDISON	IL	60101	USA	1.5800
398		WARM, ANNA		BOX 298	CERRILLOS	NM	87010	USA	0.7550
399		MCCLOSKEY, HELEN H & PAUL N JR		PO BOX 3	RUMSEY	CA	95679	USA	0.0000
400		PATTERSON, CYNTHIA L		34 BACK ROAD	CERRILLOS	NM	87010	USA	0.0000
401		BODEI, BRIAN J		25 BISBEE COURT UNIT E	SANTA FE	NM	87508	USA	0.0000
402		WINDERS, GARY E		PO BOX 705	CERRILLOS	NM	87010	USA	0.0000
403		MCCLOSKEY, HELEN HOOPER	PO BOX 3	RUMSEY CA	RUMSEY	CA	95679	USA	0.0000
404	X	BODEI, BRIAN J		25 BISBEE COURT UNIT E	SANTA FE	NM	87508	USA	0.0000
405		WARM, ANNA		PO BOX 298	CERRILLOS	NM	87010	USA	1.0000
406		MCLAUGHLIN, TANDRA F		35 BACKROAD	CERRILLOS	NM	87010	USA	0.0000
407		MOWEETA		PO BOX 402	CERRILLOS	NM	87010	USA	0.0000
408	X	BODEI, BRIAN J		25 BISBEE COURT UNIT E	SANTA FE	NM	87508	USA	0.0000
409		ENFIELD, ROGER E & SUSAN E		537 BROADWAY	COLUMBUS	GA	31901	USA	12.3010
410		COULTHARD, STEPHANIE & JEFFERY J CARROLL		53 BACKROAD	CERRILLOS	NM	87010	USA	0.0000
411		ENGELKE, RAYMOND PIERCE		113A LA SENDA RD	LOS ALAMOS	NM	87544	USA	0.0000
412		GIRAUDO, GEORGE & CATERINA D		1124 GOFF RD SW	ALBUQUERQUE	NM	87105	USA	72.6500
413	X	DAVIS, ELIZABETH RING		PO BOX 607	CERRILLOS	NM	87010	USA	1.9000
414		HANSON, BOB		118 MONTE REY	LOS ALAMOS	NM	87544	USA	0.0000
415		HACK, NANCY		29 OLD GOAT RD	CERRILLOS	NM	87010	USA	10.0010
416		BERTHOLF, NEILL & JANICE	LINDEMUTH	PO BOX 637	CERRILLOS	NM	87010	USA	0.6047
417		WALTER, CHARLES B & FRANCES M		1017 BARNESWOOD DRIVE	DOWNERS GROVE	IL	60515	USA	9.5870
418		JANCA, DAVID M		12 WALDO RD	LAMY	NM	87540	USA	12.8130
419		PAOLILLO, ELENA		9 AVON ST	SEKONK	MA	02771	USA	0.0000
420		WOOD, MARY H		11 WOODLAND WAY	CERRILLOS	NM	87010	USA	0.6473
421		O'NEIL, TIMOTHY K		PO BOX 4940	SANTA FE	NM	87502	USA	20.7000
422		MENDEL, JULIE ANNE		1475 CLEVELAND RD	MIAMI BEACH	FL	33141	USA	802.7300
423		ANAYA, APOLONIA A		2834 FOREST DRIVE	LAKELAND	FL	33811	USA	40.0130
424		LANE, MARLENE E TRUST		1277 LOS ARCOS	PRESCOTT	AZ	86301	USA	40.0150
425		WOOLDRIDGE, SARA K		PO BOX 8327	SANTA FE	NM	87504	USA	10.0620
426		BIGLER, BETHANY		PO BOX 368	CERRILLOS	NM	87010	USA	20.0000
427		THOMPSON-WEEMS, SANDRA S &	BOOKER T	PO BOX 175	CERRILLOS	NM	87010	USA	14.9822
428		FLORES, DAN LOUIE		PO BOX 746	FLORENCE	MT	59833	USA	5.3810
429		REBER, JERRY		1381 HILLCREST DR #301	ANCHORAGE	AK	99503	USA	0.0000
430		LANCASTER, IAN MACDUFF &	PIKE, JEAN LESLIE	PO BOX 20750	NEW YORK	NY	10009	USA	20.0000
431		CULLEN, BERNARD F &	MCNEILLY, DONALD C	PO BOX 519	EDGEWOOD	NM	87015	USA	40.0000
432		GODWIN, CHRISTOPHER B		PO BOX 42	CERRILLOS	NM	87010	USA	40.0000
433		BARR, ROY		PO BOX 866	CERRILLOS	NM	87010	USA	0.0000
434		FLORES, DAN LOUIE		PO BOX 746	FLORENCE	MT	59833	USA	5.6950
435		MCDONELL, DONNALEE M		1318 EVANS RD	AIKEN	SC	29803	USA	8.5160
436		MCDONELL, DONNALEE M		1318 EVANS RD	AIKEN	SC	29803	USA	0.0000
437		WEEMS, BOOKER T & SANDRA		PO BOX 175	CERRILLOS	NM	87010	USA	0.0000
438		RIECHMAN, RON L		2953 CALLE DE OVEJAS	SANTA FE	NM	87505	USA	40.0000
439		HORNE, ROBERT W		811 CERRILLOS RD	SANTA FE	NM	87501	USA	13.4700
440		MCDONNELL, DALE		150 2ND STREET NE #206	MINNEAPOLIS	MN	55413	USA	0.0000
441		THOMAS, DICK & CAROLE L	THOMAS LIVING TRUST	PO BOX 33	CERRILLOS	NM	87010	USA	30.3300
442		MATTSON, LINNEA J		PO BOX 645	CERRILLOS	NM	87010	USA	6.9900
443	X	SANTA FE COUNTY		102 GRANT AVE	SANTA FE	NM	87501	USA	4.5353
444		MCKINVEN, JAMES		PO BOX 193	CERRILLOS	NM	87010	USA	40.0000
445		MIGDAL, LAURA & JEFF	LOXTERMMAN	23 BACKROAD	CERRILLOS	NM	87010	USA	5.3400
446	X	DAVIS, ELIZABETH PARKER		PO BOX 607	CERRILLOS	NM	87010	USA	46.2060
447		SPENCER, WANDA JOY		PO BOX 178	ELEPHANT BUTTE	NM	87935	USA	0.0000

448		SURBECK, KAREN		367 DRAKE AVE	UPLAND	CA	91786		10.4700
449		OTA, HISAYOSHI & KRISTEN		25398 NORTH URRACA RD	MOSCA	CO	81146	USA	13.2430
450	X	DUNCAN, JOHN ALEXANDER IV		1009 LA RUEDA DR	VISTA	CA	92084	USA	25.0048
451		MCDONELL, DONNALEE M		1318 EVANS RD	AIKEN	SC	29803	USA	0.0000
452		EVERETT, CHADNEY & V VALLES	C/O TIMOTHY & JOY CULICK	10855 OKEMOS RD	PORTLAND	MI	48875	USA	5.5220
453		GORDER, CRAIG D & SHEILA	TRUSTEES	7856 EMIGRATION CANYON	SALT LAKE CITY	UT	84108	USA	0.0000
454		GORDER, CRAIG D & SHEILA	TRUSTEES	7856 EMIGRATION CANYON	SALT LAKE CITY	UT	84108	USA	40.0000
455		CALLOWAY, DANNY RAY& KAREN J		9201 JOE MONTOYA PL NW	ALBUQUERQUE	NM	87114	USA	0.0000
456		LAMBERT, STEPHEN E		2105 MAGNOLIA AVE	SANFORD	FL	32771	USA	0.0000
457		SPENCER, WANDA JOY		PO BOC 178	ELEPHANT BUTTE	NM	87935	USA	0.0000
458	X	NICKELL, RONALD		2195 BALSAM ST	LAKEWOOD	CO	80215	USA	0.0000
459		THOMAS, JAMES RUSSEL		PO BOX 164	CERRILLOS	NM	87010	USA	30.0000
460		EISMAN, DAVID O &	SHARON P FINN	98-A GOLD MINE	CERRILLOS	NM	87010	USA	10.9700
461		GREEN, DAVID		85 GOLDMINE RD	CERRILLOS	NM	87010	USA	0.0000
462		CARROLL, JEFFREY &	COULTHARD, STEPHANIE	PO BOX 599	CERRILLOS	NM	87010	USA	0.0000
463		HENDERSON, SARAH R		1805 RIDGECREST DR SE	ALBUQUERQUE	NM	87108	USA	40.0000
464		ARCHIBEQUE, BENNY		14000 OAK BUTTE NE	ALBUQUERQUE	NM	87112	USA	0.0000
465		FINEFROCK, CHRISANNE & THOMAS		L BRADLEY/ 630 SHORT ST	WARRENTON	VA	20186	USA	0.0000
466		ADAMS, SYBIL		67 GOLDMINE RD	CERRILLOS	NM	87010	USA	6.8880
467		KALTENBACH, BART & BARBARA A &	WILLIAM T GILBERT & ANNE M NEL	1072 CAIMINGO SAN ACACIO	SANTA FE	NM	87505	USA	14.4710
468		SPENCER, WANDA JOY		PO BOC 178	ELEPHANT BUTTE	NM	87935	USA	0.0000
469		HENDERSON, SARAH R		1805 RIDGECREST DR SE	ALBUQUERQUE	NM	87108	USA	20.0000
470		HARNACK, BARBARA		98 B GOLDMINE RD	CERRILLOS	NM	87010	USA	13.1700
471		SCHNEIDER, S CHRIS		15 FONTINELLA TERRACE	SAN FRANCISCO	CA	94107	USA	7.4100
472		KOPLIK, JOEL M		1208 PRINCETON NE	ALBUQUERQUE	NM	87106	USA	40.0700
473		POWELL, MARY ANGELA	C/O PETER ROBINSON & MARJORIE	275 CHERRY LANE	CAMPBELL	CA	95008	USA	21.3900
474		KELLER, DONALD L & GAIL		728 WISCONSIN ST	LAKE GENEVA	WI	53147	USA	28.0090
475		ALLEGRE, ELIANE M L		PO BOX 252	CERRILLOS	NM	87010	USA	0.0000
476	X	CAMPBELL, JACK & JENNIFER	EDWARDS	9021 LUCERNE AVE	CULVER CITY	CA	90232	USA	53.9600
477		HARDIN, FRANK R & LOUELLA O		PSC 47 BOX 2416	APO AE		09470	UNDE	20.0000
478		BURLEY, STEVEN L & KATHY L		35035 TALL PALM FISH CAMP RD	DELAND	FL	32724	USA	20.0000
479		FIRST NATIONAL BANK OF SANTA FE		PO BOX 609	SANTA FE	NM	87504	USA	25.1100
480		SYLVIA, JOSEPH F		PO BOX 823	T OR C	NM	87901	USA	1.0000
481		SPENCER, WANDA JOY		PO BOC 178	ELEPHANT BUTTE	NM	87935	USA	10.0000
482		ZIZNEWSKI, SCOTT J & NANCY A		PO BOX 178	CERRILLOS	NM	87010	USA	0.0000
483		TEITELBAUM, ARLENA &	ANDREW J TEITELBAUM & TERESA	PO BOX 338	CERRILLOS	NM	87010	USA	5.5300
484		DIETRICH, ELLEN R & JOHN J		51 GOLDMINE RD	CERRILLOS	NM	87010	USA	6.9670
485	X	LIDBURY, JOHN & ANITA		1504 SPENWICK TER	DALLAS	TX	75204	USA	21.9790
486		NEDDO, VERN G & CRAIGHEAD,	BEVERLY R	PO BOX 429	CERRILLOS	NM	87010	USA	7.1700
487		SUNWEST TRUST, CUSTODIAN FOR	FRANCA KING, IRA	PO BOX 36371	ALBUQUERQUE	NM	871766371	USA	10.0000
488		GAMMON, JOE B & LINDA M		98C GOLDMINE RD	CERRILLOS	NM	87010	USA	0.0000
489		STEGE, LISA GENIE		542 S SPARKS ST	BURBANK	CA	91506	USA	9.4600
490		LEVACY, DANIEL H & LORI MUSIL-	LAVACY	34 COUNTY ROAD 55	CERRILLOS	NM	87010	USA	0.0000
491		OLAYA, RICHARD & AMY S		4621 HAZEL AVE	PHILADELPHIA	PA	19103	USA	0.0000
492		CASEY, MICHAEL B & KATHLEEN M		PO BOX 757	CERRILLOS	NM	87010	USA	39.1100
493		GREENE, REN C		PO BOX 41	CERRILLOS	NM	87010	USA	4.4700
494		HARDIN, FRANK R & LOUELLA O		PSC 47 BOX 2416	APO AE		09470	UNDE	40.0000
495		DELUCA, SAM & DIANE		115 WALDO MESA RD	CERRILLOS	NM	87010	USA	0.0000
496		PHILLIPS, RONALD		PO BOX 544	STRATFORD	CT	06615	USA	61.8064
497	X	MEHRER, AMANDA & BUCKLEY,	ANDREW	PO BOX 773	CERRILLOS	NM	87010	USA	0.0000
498		BROOKS, SCOTT		1175 LOS ROBLES DR	PALM SPRINGS	CA	92262	USA	40.1200
499		GREENE, REN C		PO BOX 41	CERRILLOS	NM	87010	USA	5.0880
500		CAINE, KEN WINSTON		PO BOX 95	CERRILLOS	NM	87010	USA	15.0000
501		NUN, YUSEF & KATHRYN		3094 TURQUOISE TRAIL	CERRILLOS	NM	87010	USA	10.3520
502		GREENE, REN C		PO BOX 41	CERRILLOS	NM	87010	USA	3.6400
503		GREENE, REN C		PO BOX 41	CERRILLOS	NM	87010	USA	3.1740
504	X	KERNBERGER, CAROLYN	C/O J RICHARD J & ELLIE	GARRETT	LAWRENCE	KS	66044	USA	21.7700
505		MOROLIS, MEREDITH		12 ANTHRACITE AVE	CERRILLOS	NM	87010	USA	3.8980
506		BOURQUE, GEORGE & CHRISTINE		PO BOX 82	CERRILLOS	NM	87010	USA	0.0000
507	X	BOYD, LORAIN & DOROTHY	MERRICK	PO BOX 256	CERRILLOS	NM	87010	USA	6.0000
508		NUN, YUSEF & KATHRYN		3094 TURQUOISE TRAIL	CERRILLOS	NM	87010	USA	8.4420
509		GREENE, REN C		PO BOX 41	CERRILLOS	NM	87010	USA	2.8570
510		MCCURDY, TONY, DAVID ODE	AND TIMOTHY TAYLOR	PO BOX 204	CERRILLOS	NM	87010	USA	15.0000
511		GREENE, REN		BOX 41	CERRILLOS	NM	87010	USA	0.6110
512		MIDDLETON, JENNIFER A &	KARIN E SWINNEY	PO BOX 842	CERRILLOS	NM	87010	USA	0.0000
513		SANDOVAL, FRANK I		710 KATHRYN ST	SANTA FE	NM	87501	USA	0.1690
514		No Data							
515		No Data							
516	X	JUNIPER VISTA LTD	CO/ LAUREN H PEPPLER	PO BOX 1535	CEDAR CREST	NM	87008	USA	
517	X	JUNIPER VISTA LTD	CO/ LAUREN H PEPPLER	PO BOX 1535	CEDAR CREST	NM	87008	USA	
518		No Data							
519	X	No Data							
520		No Data							
521	X	No Data							
522		No Data							
523		No Data							
524		No Data							
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531		No Data							
532		No Data							
533		No Data							
534		No Data							
535	X	JUNIPER VISTA LTD	CO/ LAUREN H PEPPLER	PO BOX 1535	CEDAR CREST	NM	87008	USA	
536		No Data							
537		No Data							

538	X	JUNIPER VISTA LTD	CO/ LAUREN H PEPPLER	PO BOX 1535	CEDAR CREST	NM	87008	USA	
539	X	No Data							
540		No Data							
541	X	No Data							
542		No Data							
543		MOHN, PATRICK A & DOROTHY M		PO BOX 32	CERRILLOS	NM	87010	USA	0.0000
544		HAMPTON, STEPHEN DANIEL &	JULIE SZERINA STEIN	PO BOX 364	CERRILLOS	NM	87010	USA	20.0000
545		NELSON, SCOTT H		PO BOX 6081	SANTA FE	NM	87502	USA	27.9000
546		SUTTON, LOREE & BILLIE RUSSELL		3701 N OAKLAND ST	ARLINGTON	VA	222074838	USA	40.0000
547		SUTTON, LOREE & BILLIE RUSSELL		3701 N OAKLAND ST	ARLINGTON	VA	222074838	USA	24.8880
548		ARCEO, CARMEN		3511 CYPRESS DR SW	ALBUQUERQUE	NM	87105	USA	0.4500
549		GREENE, REN		BOX 41	CERRILLOS	NM	87010	USA	0.8880
550		HAMPTON, STEPHEN D & JULIE	SZERINA STEIN	PO BOX 364	CERRILLOS	NM	87010	USA	10.0000
551	X	HESS, ALEXANDRA		369 MONTEZUMA AVE #203	SANTA FE	NM	875012835	USA	110.0000
552		BROOKS, SCOTT P & JOHN	PETERSON	P O BOX 621	CERRILLOS	NM	87010	USA	40.0000
553		HANKS, JEANNE S AND RUSSELL V		1118 STANFORD ST	HOUSTON	TX	77019	USA	40.0500
554		BROOKS, SCOTT P		85 CLARENDON RD	PACIFICA	CA	94044	USA	42.7100
555		NEWMAN, MICHAEL E & RIANA M		3117 NM 14	CERRILLOS	NM	87010	USA	0.9100
556		DURHAM, EVERETT ANDREW		PO BOX 6163	SANTA FE	NM	87502	USA	0.0000
557		PADILLA, MARY ETAL		PO BOX 127	CERRILLOS	NM	87010	USA	0.0000
558	X	STOLZENBURG, WILLIAM H &	KATHLEEN A ROUSEK	3140 SINGLETON CIR	FAIRFAX	VA	22030	USA	20.0000
559	X	SIENICKI, TIMOTHY A &	KATHERINE A	90 ALTEZA	SANTA FE	NM	87508	USA	0.0000
560		ARCEO, CARMEN		3511 CYPRESS DR SW	ALBUQUERQUE	NM	87105	USA	39.5900
561		DORAIS, DONALD JOSEPH		PO BOX 2	CERRILLOS	NM	87010	USA	0.0000
562		WOLVERTON, CHRISSE B	C/O CASSANDRA H REID & JOHN	TORRES-NEZ	CERRILLOS	NM	87010	USA	7.0200
563		WOLVERTON, KENNETH J		PO BOX 304	CERRILLOS	NM	87010	USA	12.4000
564		PICKENS, WILLIAM H		4709 MT GAYWAS DR	SAN DIEGO	CA	92117	USA	0.0000
565		PICKENS, WILLIAM H & MONICA M	NEVILLE	4709 MT GAYWAS DR	SAN DIEGO	CA	92117	USA	40.5300
566		LOPEZ, ROZELLA M		3668 ARBOLEDA SENDA NE	ALBUQUERQUE	NM	87111	USA	0.0000
567		NARVAIZ, CLAUDE E		2894 CALLE PINOS ALTOS	SANTA FE	NM	87501	USA	0.0000
568		UMI, ANTHONY H & BETTY S		PO BOX 487	CERRILLOS	NM	87010	USA	0.0000
569		SCHMITT, ROBERT & BERTHA		429 GARCIA NE	ALBUQUERQUE	NM	87123	USA	0.0000
570	X	BRYAN, SIDNEY S		31716 S COAST HWY	LAGUNA BEACH	CA	92651	USA	30.1160
571		FOWLER, ALLEN A		PO BOX 473	CERRILLOS	NM	87010	USA	1.2390
572		PEREA, ALBERT JR & LORETTA		PO BOX 105	CERRILLOS	NM	87010	USA	0.0000
573		PEREA, OLIVER & WIFE		PO BOX 136	CERRILLOS	NM	87010	USA	0.0000
574		MARES, JUAN D	C/O RENA PEREA	P O BOX 105	CERRILLOS	NM	87010	USA	0.0000
575		PATRICK, NANCY		18 A RIVER ST	CERRILLOS	NM	87010	USA	0.1370
576		PEREA, ALBERT M JR & LORETTA A		PO BOX 105	CERRILLOS	NM	87010	USA	0.0000
577		SCHWARTZ, MICHAEL N & PHYLLIS		661 EVERGREEN LN	NEW BRAUNFELS	TX	78130	USA	0.0000
578		MORIN, MARC T & KAREN C BRADY		34 HAMILTON RD	GLEN RIDGE	NJ	07028	USA	0.0000
579		HOWARD, DAVE & LESLIE SALANT		10 GAINES AVE	GREENLAWA		11740	UNDE	40.0000
580		HANKS, RUSSELL V & JEANNE S		1118 STANFORD	HOUSTON	TX	77019	USA	40.0000
581		PEREA, ALBERT & LORETTA		PO BOX 105	CERRILLOS	NM	87010	USA	0.0570
582		RUBIN, ELIZABETH A		12957 CAMINO EMPARRADO	SAN DIEGO	CA	92128	USA	0.0000
583		PEREA, ALBERT JR & LORETTA		PO BOX 105	CERRILLOS	NM	87010	USA	0.0000
584		WOLF, KATHRYN E		PO BOX 531	CERRILLOS	NM	87010	USA	0.0000
585	X	KERNBERGER, CAROLYN		179 BURNSIDE AVENUE	SAN FRANCISCO	CA	94131	USA	35.0200
586		ROMAN CATHOLIC CHURCH OF	THE ARCHDIOCESE OF SF & ST JO	SEPH'S CHURCH OF CERRILLOS	SANTA FE	NM	87501	USA	0.1126
587		MONTOYA, FRED R		PO BOX 6693	SANTA FE	NM	87502	USA	0.0000
588		MARTINEZ, JOSE		1009 CALLE LA RESOLANA	SANTA FE	NM	87505	USA	0.0000
589		TABOR, MARIA A		7313 MOJAVE NW	ALBUQUERQUE	NM	87120	USA	0.0000
590		BACA, JAMES T & PAIZ, SHIRLEY	& MONTOYA, BARBARA I	PO BOX 512	CERRILLOS	NM	87010	USA	0.0000
591		ARCHDIOCESE OF SANTA FE	CATHOLIC CENTER	4000 ST JOSEPH'S PLACE NW	ALBUQUERQUE	NM	87120	USA	0.0000
592		CALLEWAERT, MIA		GENERAL DELIVERY	CERRILLOS	NM	87010	USA	0.0000
593		PEREA, ALBERT M JR		PO BOX 105	CERRILLOS	NM	87010	USA	0.4050
594		BUNDESEN, LYNN	C/O TOM & JUDY WIMBER	PO BOX 780	CERRILLOS	NM	87010	USA	42.6700
595		BACA, LIBERATO & JAMES BACA,	SHIRLEY A PAIZ, BARBARA I	MONTOYA PO BOX 512	CERRILLOS	NM	87010	USA	0.0000
596		BLOCK, BEVERLEY		PO BOX 134	CERRILLOS	NM	87010	USA	0.0000
597		ERICSON, MARK G & PRISCILLA B	POORE-ERICSON	PO BOX 552	CERRILLOS	NM	87010	USA	0.0000
598		MCILHENNEY, THOMAS		PO BOX 266	CERRILLOS	NM	87010	USA	1.6900
599		MCILHENNEY, THOMAS		PO BOX 266	CERRILLOS	NM	87010	USA	1.0000
600		MCILHENNEY, THOMAS		PO BOX 266	CERRILLOS	NM	87010	USA	1.0754
601	X	SIDNEY, BRYAN		109 N DATE	T OR C	NM	87901	USA	210.3200
602		OFFUTT, CATHERINE A & MELANI	MCCULLOUGH	PO BOX 1249	ZUNI	NM	87327	USA	40.0000
603		No Data							
604		No Data							
605		No Data							
606		No Data							
607		KLIPPENSTEIN, TODD	2839 NM STATE HWY 14	MADRID	CERRILLOS	NM	87010	USA	0.0000
608		No Data							

APPENDIX D

Madrids Mining Landscape

List of Stakeholders and Contacts

Last Updated 4.5.11

Contact(s) Stakeholders		Organization(s)/Affiliation	Title/Role	e-mail	phone (hm.)	phone (wk.)	Phone (mobile)	Address	Notes	Business
Last	First	MLAVFDMCP								
Anderson	Clinton			greg@sysnetfx.net	424-4411			PO BOX 872, Cerrillos, NM 87010		
Anderson	Diana				471-1054				Business owner	
Baker	Crico			cricobaker@aol.com		424-0738				
Barden	Glen	MWC			473-7160					
Black	Kent			kentblack@earthlink.net	424-8177			PO BOX 539, Cerrillos, NM 87010		
Boedel	Brian							PO BOX 424, Cerrillos, NM 87010		
Bonewell	Melinda			red@cowgirlfed.com	474-0344					
Bramble	Amanda	MCP		amoesandbroeck@yahoo.com	760-0535					
Brenner	Mark	MCP		markdb_2001@yahoo.com	438-4347		438-5362	PO BOX 87, Cerrillos, NM 87010	Realtor	
Bryan	Sid							31716 S COAST HWY., Laguna Beach, CA 92651		
Busch	Frank	MLA		Cathasha@earthlink.net			470-4041	PO BOX 660, Cerrillos, NM 87010		
Cabnelle	Cathasha	MLA		lisaconley@aol.com	473-4945			2870 STATE HIGHWAY 14, Cerrillos, NM 87010	Business owner	Conley Studio Pottery
Conley	Lisa	MLA			424-8895				Business Owner	
Contreras	Anne	MLA			982-1880			28 BACK RD, Cerrillos, NM 87010		
Conway	Nigel, Sabine			nigelconway@hotmail.com or sabinehirsch@mac.com	400-1861		379-6099			
Cook, Flynn	Jo, Gregg	Huber Hiers		nutcutt1@gmail.com	424-0949			53 BACKROAD, Cerrillos, NM 87010		
Coulthard, Carroll	Stephanie, Jeff	MVD		elizabeth.davis@sistele.nm.us	827-0333			PO BOX 607, Cerrillos, NM 87010		
Davis	Elizabeth			silvianmk@yahoo.com	474-6720					
Delmas	Silvianne				438-3294					
DeLuna	Flor	MLA								
Dickson, Fitzgerald	Paul, Susan				474-4893			2878 STATE HIGHWAY 14, Cerrillos, NM 87010	Business owner	Weasel and Fliz
Dickson, Fitzgerald	Paul, Susan	MLA	Paul- Chairperson		474-4893			2878 STATE HIGHWAY 14, Cerrillos, NM 87010	Business owner	Weasel and Fliz
Dierich	Ellen			elietrich@gmail.com	474-6535					
Dodd	Dennis, Linda			lindaazari@aol.com or ddnadidd@Q.com	544-2369			PO BOX 278, Cerrillos, NM 87010		
Duncan	Mary	Huber Hiers		jn@jccook.net			379-6099	5 PEACEFUL WAY, Cerrillos, NM 87010		
Duncan	Casey, Nancy	MLA		nancyduncan@caranawireless.com	474-8359			5 PEACEFUL WAY, Cerrillos, NM 87010		Java Junction
Dumill	Linda	MLA		bexaventylinda@gmail.com	424-3279			2853 STATE HWY 14, Cerrillos, NM 87010		
Duvall	Robert			freurelune@live.com				280 WOODWARD ROAD, Brooklyn, CT 06234		
Edwards	Dale	MCP						2885 HWY 14, Cerrillos, NM 87010		
Fairber	Lyndsay	VFD								
Fortoney	Bethany	MCP								
French, Novak	Matt, Heather	MLA		franchin@msr.com or novakhp@msn.com	474-5827	474-8813	795-3536		Business owner	Metallo Gallery
Garcia	Danette	MCP		danettegarcia78@yahoo.com	473-0783					
Hackett	Honore	MMA	Secretary	honoreis@yahoo.com						
Hansen	Carl				470-0770	424-9793		2867 NM 14, Cerrillos, NM 87010		
Henderson	Sarah			sarahhinde@gmail.com	473-0895			PO BOX 479, Cerrillos, NM 87010		
Hernandez	Felix							1805 RIDGECREST DR SE., Alb, NM 87108		
Hogrebe	Oscar	Huber Hiers		icehouseparkseals@yahoo.com				1125 GOLDMINE RD, Cerrillos, NM 87010		
Inberland	Lisa	MLA		ccdesian1008@cwesoffice.net	471-5769			2868 HIGHWAY 14, Cerrillos, NM 87010		
Johnson	Mel, Diane	MLA/MCP/MMA/MWC		glcjm@yahoo.com	896-6996	471-1054	975-4739	2859 HWY 14, Madrid, NM 87010		Contemporary Classic Design
Jones	Denise	MCP		madriddenise@aol.com	471-1108	471-9244		P.O. Box 688, Cerrillos, NM 87010	Business owner	Johnsons of Madrid
Kaltenbach	Mark	MLA	Secretary	markkaltenbach@CNSP.com	473-0743			2875 Hwy 14, Madrid, NM 87010	Business owner	Resources
Kiznow	Cliff, Ede				473-0743			2834 HIGHWAY 14 N, Cerrillos, NM 87010		
Kitchel	Jeffrey	MCP		jeffeyr@thennine.com	473-0743	473-0743		2883 ST HWY 14, Madrid, NM 87010		
Lindsey	Lori	MLA/MMA/MWC/MC/PTTA		lori@jornindsey.biz				2865 HWY 14, Cerrillos, NM 87010	Business owner	The Mine Shaft Tavern
Mark	Julie			jmarlak@cylbernesia.com	474-6282			PO BOX 833, Cerrillos, NM 87010		
Martin	Paul							PO BOX 160, Cerrillos, NM 87010		
Mayhew	Chris									
McClane	Lynn	MLA/MMA/MWC/MC/TTA		tumbleweeds4@yahoo.com	438-8711	986-1864		PO BOX 883, Cerrillos, NM 87010	Business Owner	Tumbleweeds
McDaniel	Waz							2805 NM 14, Madrid, NM 87010		
McInosh	Bruce	MCP		BruceMcInosh@gmail.com		690-8178	650-619-9013	124 Wild Dog Road, Madrid, NM 87010	Business owner	Wild Dog Photography
Messer	Greg, Caroline			Gmesser123@yahoo.com						
Muth	Joanna	Huber Hiers		joannamuth@yahoo.com			505-440-5022			
Naley	Rebecca	MLA, MWC		rebeba@nets.com	473-3636	438-7330			Realtor	See properties
Neff	Glenn	MCP/MMA		glem@qlennetf.com	474-0033	471-4821		2890 NM 14, Cerrillos, NM 87010		
Novak	Josh	MLA		joshnovak2@msn.com	438-2588			2850 NM 14, Madrid, NM 87010		
Olsen	Paul	MLA		jesio381@gmail.com				9 AVON ST, Seekonk, MA 02771		
Paoillo	Lana			lanet226@aol.com	379-7377			14354 LAJUREL DR, Riverside, CA 92503	Business owner	
Peppier	Patty	Neighboring Landowners		lanet226@aol.com	469-0149			PO BOX 544, Stratford, CT 06615		
Pemla	Mark							PO BOX 305, Cerrillos, NM 87010		
Phillips	Ron	MWC								
Raifman	Marcia		Secretary	mreifman@nets.com or mreifman@cfcm.edu	471-2419					
Roberts	Patricia				610-2211					
Robinson	Laure	MCP		juliedgray1989@yahoo.com	474-4257					
Rocedel	Michael, Anna	Rogersville Landowners		mrocedel@cylbernesia.com	505-920-1110			P.O. Box 611, Cerrillos, NM		
Selby	Robert	MWC		robod@people.com	474-3293			2866 STATE HWY 14 N HOUSE #22, Cerrillos, NM 87010		
Shephard	Steve	MLAVFDMCP		esteban88@prodigy.net	474-3433		780-0220			
Sours	Harry									
Stafien	Jim	Huber Hiers			471-7296					
Stratdee	Gaven, Eleanor	MLAWater Coop			471-1036					
Thomas	Dick			clickandcarol@msc.com	471-9221			PO BOX 342, Cerrillos, NM 87010		
Valezuela	Alex			plealex@hotmail.com	471-9221					
Wawrek	Cerry				471-0021			2841 HWY 14, Cerrillos, NM 87010		



Weismuller	Margaret			424-3135			134 S QUITMAN ST. Denver, CO 80219		
Welter	Art			473-9303					
Winders	Gary			424-9193		310-4042	PO Box 705, Cerrillos, NM 87010		
Wright	Mike, Joyce	MCP		438-9146			1 TIPPLE WAY, Cerrillos, NM 87010		
Zeliman	John			660-0783					
State Agencies									
Ensey	Ensey	SHPO	Archaeologist						
Moody	Moody	SHPO	State and National Register		827-4064				
Santa Fe County									
Anaya	Mike	City Commissioner							
Sill	Duncan	City Planning	Economic Development						
Baker	Colleen	City Open Space	Project Manager	992-9668					
Mills	Beth	City Open Space	Planner						
Villareal	Renee	SF County Planner	Community Planner	986-6236					
Cobau	Shelley	Technical Review Committee	Chairperson						
Giego	Robert	Planning Manager	Planning Manager						
Galisteo Watershed Partnership									
Jansen	Jan-William	Earth Works Institute	Executive Director						
Murray, Lockridge	Anne, Ross								
Baxter	Bill								
Walt	Walter								
Madrid Cultural Projects									
Shepard	Steve	MMA	President						
Wright	Wright	MCP		438-9146					
Cabriele	Cathasha	MLA							
Jones	Denise	MCP	Secretary						
Edwards	Dale	MCP		424-3413					
Madrid Landowners Association									
Interlandi	Lisa	MLA	Board Member	471-5769			PO BOX 237, Cerrillos, NM 87010		
Naley	Rebecca	MLA	Board Member	473-3636	438-7330			Business Owner	Sea properties
McClaine	McClaine	MLA	Board Member	438-8711				Business Owner	Tumbleweeds
Dickson, Fitzgerald	Paul Susan	MLA	Chairperson	474-4893				Business owner	Weasel and Fitz
Strandee	Eleanor	MLA	Board Member	471-7296					
Josh Novak	Josh	MLA	Board Member		471-4821				
French Novak	Matt, Heather	MLA	Board Member	474-5627		795-3536			
Madrid Merchants Association									
Shwaiko	Jill	MMA	President	438-6202	438-6802			Business owner	Indigo Gallery
Lindsey	Lori	MMA	Vice President		473-0743			Business owner	The Mine Shaft Tavern
Hackett	Honore	MMA	Secretary		471-7605			Business owner	
Bonewell	Wendla	MMA	Treasurer		474-0344			Business owner	The Great Madrid Gift Emporium
Hannuman	Amila	MMA	Advertising Committee		424-4467			Business owner	Cowgirl Red
Conley	Conley	MMA	Advertising Committee		424-4467		2870 STATE HIGHWAY 14, Cerrillos, NM 87010	Business owner	Hannuman's A World Gallery
Johnson	Johnson	MMA	Advertising Committee		471-1054			Business owner	Conley Studio Pottery
Madrid Water Cooperative									
Strandee	Gaven	MWC	Chairman	471-7296			PO BOX 237, Cerrillos, NM 87010		
Reitman	Marcia	MWC	Secretary	471-2419					
Volunteer Fire Department									
Zaxus	Gwendolyn	VFD	Assistant Chief				76 OCEAN VIEW DR, Cerrillos, NM 87010		
Undercuffler	Phil	VFD	Chief						
Shepard	Steve	VFD							
Coulthard	Stephanie	VFD							
Farber	Lyndsay								
Anderson	Clint								
Carl	Dan								
State Legislator									
Rhonda King	Rhonda	Legislator		832-4603					



Date: March 28, 2011**Project No.:** 093-80021**To:** Lloyd Moiola**Company:** Mining and Minerals Division,
Abandoned Mine Lands Program**From:** Doug Romig, CPSS**cc:** Ken Romig, Dekker\Perich\Sabatini
Tim Karpoff, Karpoff and Associates**RE: MADRID COAL WASTE CHARACTERIZATION**

1.0 INTRODUCTION

The Madrid Mining Landscape project, supported by the New Mexico Abandoned Mine Lands (AML) program, is examining potential reclamation options to mitigate mining-related impacts including coal wastes in and around the Village of Madrid. Golder Associates Inc. (Golder) has been working with Dekker\Perich\Sabatini (DPS) and Karpoff and Associates (Karpoff) to engage the residents of Madrid in a consensus planning process to develop a community-based plan to address these mining impacts and coal waste materials. Through a community outreach that included individual interviews and community meetings with residents and stakeholders, the community planning process has focused on reclamation projects that would address the degraded watershed and the community's stormwater infrastructure.

During the planning team's interactions with the residents, several people expressed concerns regarding the potential for mining wastes to contaminate water resources, particularly those related to impacts from elevated metal concentrations. Sampling and laboratory testing of gob materials and native soils had been conducted previously by the AML Program in 2000. Samples were collected at various locations on gob piles near Madrid, but their precise locations were not documented. The extractable metal concentrations from coal waste samples using the Synthetic Precipitation Leach Procedure (SPLP) [EPA method 1312] indicated a few metals with concentrations exceeding State water quality standards.

With the stormwater focus of the Madrid Mining Landscape community plan, AML tasked Golder to conduct additional sampling and analysis of the coal waste piles to expand on the understanding of their character relative to the potential to impact surface water quality. Golder conducted this task with the understanding that surface water quality data were unavailable for the Madrid watershed and there was no indication of surface water quality degradation under current conditions.

2.0 METHODS

Sampling fieldwork associated with this investigation took place on August 27, 2010. Sample locations were selected to collect representative grab samples of the various coal waste materials and native soils in the vicinity of Madrid. In all, ten waste rock and native soil samples were collected from the near surface materials (0-6 inches). Representative samples (<3 inches size fraction) of the waste materials

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were collected in 1-gallon, air-tight bags, and submitted to Energy Laboratories, Inc. in Billings, Montana for leachate extraction and metals analyses. The metals analyzed included Al, As, Ba, B, Cd, Cr, Co, Cu, Fe, Pb, Mn, Hg, Mo, Ni, Se, Ag, U, V and Zn. At the laboratory, the samples were also analyzed for saturated paste pH and electrical conductivity (EC) and grain size. Acid base accounting (ABA) was analyzed for samples having a pH less than 5.

3.0 RESULTS AND CONCLUSIONS

Eight coal wastes samples were collected across the Madrid watershed, including slag (3), gob (4), and gob mixed with other sediments (1). Two additional samples were collected from the upper six inches of native soils. Figure 1 illustrates the distribution of the sample locations in the Madrid watershed. In general, coal gob is present primarily in upslope positions while slag is the dominate coal waste in the valley, particularly along the old railroad bed. Photos of sample locations and associated surface conditions are provided in Attachment 1.

Table 1 provides the chemical and physical results for this investigation and laboratory reports are provided in Attachment 2. Gob materials range from coarse- to fine-textured are non to very slightly saline with pH ranging from extremely acid (pH=4.4) to slightly alkaline (pH=7.4). Slag materials are also non- to very slightly saline very strongly acid (pH=4.7) to slightly alkaline (pH=7.6) and range from coarse- to moderately fine-textured. Native soils are moderately fine-textured and non saline with neutral to slightly alkaline pH values. Two samples had slightly negative ABA values based on pyritic and residual sulfur content and thus could locally generate acidic soil conditions. Relative to sample analyses from 2000, the 2010 coal waste materials are generally more alkaline, less saline and have lower ABA values.

Metal concentrations in SPLP extracts were compared to the New Mexico Water Quality Control Commission standards for groundwater, irrigation and livestock (Table 2). Groundwater and irrigation standards were used as a benchmark for metals that are not regulated under the livestock standards. Metal concentrations of SPLP extracts showed gob and native soil samples with generally elevated aluminum concentrations relative to livestock surface water quality standards (Table 2). Extractable iron concentrations in the majority of samples, including native soils, were elevated relative to groundwater standards. For both iron and aluminum concentrations in the native soil samples had the highest extractable concentrations. Additionally, one native soil sample had elevated extractable boron. A few samples collected in 2000 had similar extractable boron, iron and aluminum concentrations as well as elevated extractable concentrations of manganese and barium relative to groundwater standards. In general, the 2010 samples with low pH and high EC, had low extractable metal concentrations.

The SPLP results presented here are qualified because there is uncertainty whether they accurately predict pore water concentrations and are indicative of potential surface water quality. While the SPLP method was designed to mimic the action of slightly acidic rainfall (pH 5) periodically leaching through soil, it is difficult to predict the actual mobility of constituents from the results. Further, there are no

specific regulatory criteria that dictate the interpretation of SPLP results relative to potential water quality impacts. That said, comparing the SPLP directly to water quality limits has been found to be conservative in most situations.

In summary, native soils have elevated extractable metal concentrations in SPLP extracts suggesting that surface waters in the Madrid watershed may naturally have higher concentrations of certain metals compared to water quality standards. Extractable metals concentrations from coal wastes were generally lower compared to those from native soils, thus water quality impacts from coal wastes are expected to be less than from undisturbed soils. Further, low pH and high EC coal wastes ($\text{pH} < 3.5$; $\text{EC} > 4.0$) were not observed, though a few samples from previous sampling were acidic and had high EC values. This suggests low pH materials are not widespread and probably have limited influence to surface water quality. Lastly, the slightly negative ABA values of some materials are not expected to have impacts to water quality as these conditions do not appear to be widespread. The small amounts of acidity in some of the coal wastes is likely neutralized by the calcareous native soils within the watershed.

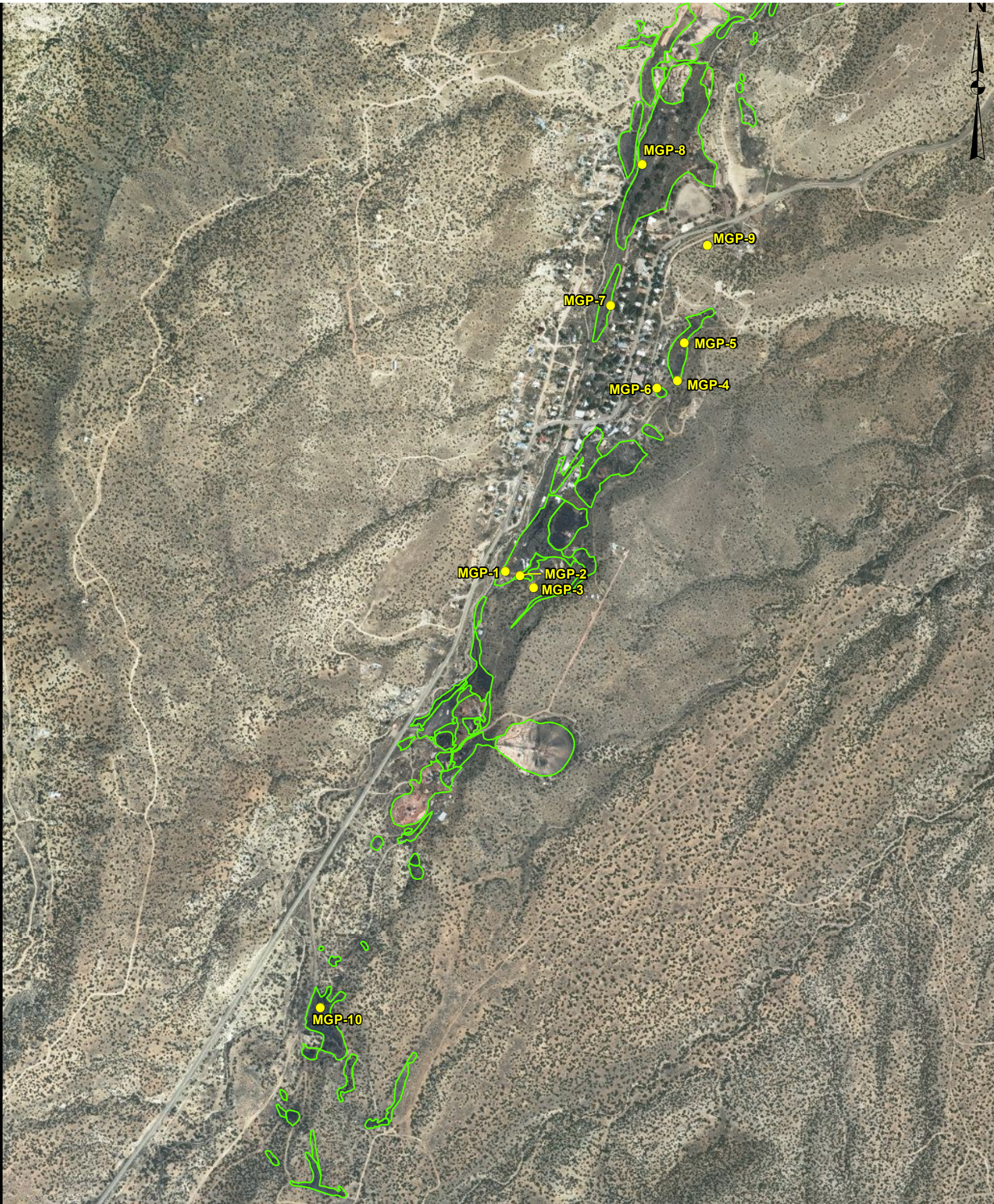
Attachments

Figure 1

Tables 1 and 2

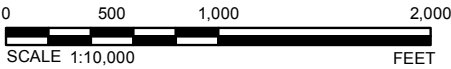
Attachment 1 Photo Log

Attachment 2 Energy Laboratory Results



LEGEND

- Sample Point
- Gob Pile



NOTES

REFERENCES

Projection: NAD 1983 UTM Zone 13N

PROJECT

**DPS
Community Planning AML
Madrid**

TITLE

**Coal Waste
Sample Locations**



PROJECT No.
093-80021

FIGURE 1



COAL WASTE CHARACTERIZATION
Madrid Mining Landscape / Madrid, NM / 11.11.11



Table 1: Physical and Chemical properties of Coal Waste and Native Soils in Madrid

Sample ID	Material Type	EC (dS/m)	pH s.u.	Sand	Silt	Clay	Texture ¹	NP	AP	ABP	Total Sulfur	H2O Soluble Sulfates	Sulfate Sulfur	Pyritic Sulfur	Residual Sulfur	
																(%)
2010 Samples																
MGP-1	Slag	0.46	7.6	77	16	7	SL	--	--	--	--	--	--	--	--	--
MGP-2		Gob	0.47	7.4	85	7	8	LS	--	--	--	--	--	--	--	--
MGP-3	Native Soil	0.73	7.6	29	36	35	CL	--	--	--	--	--	--	--	--	--
MGP-4		Gob	2.41	6.8	11	44	45	SIC	--	--	--	--	--	--	--	--
MGP-5	Gob	2.57	5.3	25	40	35	CL	--	--	--	--	--	--	--	--	--
MGP-6		Gob/Sediment	1.45	7.1	49	25	26	SCL	--	--	--	--	--	--	--	--
MGP-7	Slag	0.47	7.7	82	13	5	LS	--	--	--	--	--	--	--	--	--
MGP-8	Slag	2.2	4.7	35	32	33	CL	6	8	-3	0.29	0.02	< 0.01	0.03	0.24	0.24
MGP-9	Native Soil	0.35	6.9	39	26	35	CL	--	--	--	--	--	--	--	--	--
MGP-10		Gob	2.36	4.4	48	26	26	SCL	3	8	-5	0.46	0.2	< 0.01	0.13	0.12
2000 Samples																
1E	Coal Waste	2.59	6	--	--	--	--	11	--	--	0.12	--	--	--	--	--
2SB2	Coal Waste	2.22	4.2	--	--	--	--	6	--	--	0.23	--	--	--	--	--
2MRDB	Coal Waste	2.4	3.9	--	--	--	--	4	4	-1	1.35	--	1.22	0.03	0.1	0.1
2SB1	Coal Waste	2.71	7	--	--	--	--	20	--	--	0.52	--	--	--	--	--
2NB	Coal Waste	9.37	2.2	--	--	--	--	0	20	-20	1.84	--	1.2	0.09	0.56	0.56
2NRD	Coal Waste	2.62	5.6	--	--	--	--	6	--	--	0.22	--	--	--	--	--
2EB	Coal Waste	1.88	3.4	--	--	--	--	0	--	--	0.14	--	--	--	--	--
2MB	Coal Waste	2.22	4.3	--	--	--	--	3	22	-19	2.25	--	1.56	0.12	0.57	0.57

Notes:

dS/m - deciSiemens per meter; t/kt = tons per kiloton; s.u. = standard units

1 S = sand or sandy, L = loam or loamy, Si = silt or silty; C = clay or clayey

-- not measured

Table 1 - Madrid Gob Tables.xlsx

Table 2: Extractable Metal Concentrations from the Synthetic Precipitation Leach Procedure - Madrid Coal Waste Samples

Sample ID	Material Type	Al	As	Ba	B	Cd	Cl	Cr	Co	Cu	Fe	Pb	Mn	Hg	Mo	Ni	Se	Ag	U	V	Zn
NM WQCC Standard*	Groundwater	5.0 ⁱ	0.1	1.0	0.75 ⁱ	0.01	250 ^d	0.05	0.05 ⁱ	1.0 ^d	1.0 ^d	0.05	0.2 ^d	0.002	1.0 ⁱ	0.2 ⁱ	0.05	0.05	0.03		10.0 ^d
	Livestock	5.0	0.2		5.0	0.05		0.1	1.0	0.50		0.10		0.01			0.050			0.100	25.0
	Irrigation	5	0.1		0.75			0.1	0.5	0.2		5.0			0.1		0.13			0.1	2
2010 Samples																					
MGP-1	Slag	2.9	< 0.005	< 0.1	< 0.2	< 0.001	< 1	< 0.01	< 0.01	< 0.01	1.42	0.004	0.05	< 0.0001	< 0.005	< 0.01	< 0.005	< 0.01	< 0.0005	< 0.1	0.01
MGP-2	Gob	9.3	< 0.005	0.1	0.3	< 0.001	< 1	< 0.01	< 0.01	< 0.01	2.83	0.01	0.08	< 0.0001	< 0.005	< 0.01	< 0.005	< 0.01	< 0.0005	< 0.1	0.01
MGP-3	Native Soil	6.9	< 0.005	< 0.1	0.4	< 0.001	< 1	< 0.01	< 0.01	< 0.01	3.54	0.005	0.05	< 0.0001	< 0.005	< 0.01	< 0.005	< 0.01	< 0.0005	< 0.1	0.03
MGP-4	Gob	13.7	< 0.005	< 0.1	< 0.3	< 0.001	< 1	0.01	< 0.01	0.01	4.84	0.011	0.04	< 0.0001	< 0.005	< 0.01	< 0.005	< 0.01	< 0.0005	< 0.1	< 0.01
MGP-5	Gob	< 0.1	< 0.005	< 0.1	< 0.1	< 0.001	< 1	< 0.01	< 0.01	< 0.01	< 0.03	< 0.002	0.03	< 0.0001	< 0.005	< 0.01	< 0.005	< 0.01	< 0.0005	< 0.1	< 0.01
MGP-6	Gob/Sediment	6.1	< 0.005	< 0.1	0.3	< 0.001	< 1	< 0.01	< 0.01	< 0.01	3.59	0.006	0.04	< 0.0001	< 0.005	< 0.01	< 0.005	< 0.01	< 0.0005	< 0.1	0.03
MGP-7	Slag	2.5	< 0.005	< 0.1	< 0.2	< 0.001	< 1	< 0.01	< 0.01	< 0.01	1.27	0.007	0.03	< 0.0001	< 0.005	< 0.01	< 0.005	< 0.01	< 0.0005	< 0.1	0.02
MGP-8	Slag	< 0.1	< 0.005	< 0.1	< 0.2	< 0.001	< 1	< 0.01	< 0.01	< 0.01	< 0.03	< 0.002	< 0.01	< 0.0001	< 0.005	< 0.01	< 0.005	< 0.01	< 0.0005	< 0.1	< 0.01
MGP-9	Native Soil	25.7	< 0.005	0.1	2.5	< 0.001	< 1	0.01	< 0.01	< 0.01	13	0.011	0.11	< 0.0001	< 0.005	0.01	< 0.005	< 0.01	< 0.0005	< 0.1	0.08
MGP-10	Gob	< 0.1	< 0.005	< 0.1	0.3	< 0.001	< 1	< 0.01	< 0.01	< 0.01	< 0.03	< 0.002	0.03	< 0.0001	< 0.005	< 0.01	< 0.005	< 0.01	< 0.0005	< 0.1	< 0.01
2000 Samples																					
1E	Coal Waste	0.37	0.007	0.38	0.16	< 0.004	--	< 0.01	< 0.005	0.02	0.13	< 0.05	0.014	< 0.0002	< 0.01	< 0.01	< 0.1	< 0.01	< 0.3	< 0.01	0.095
2SB2	Coal Waste	< 0.05	< 0.005	0.4	0.15	< 0.004	--	< 0.01	< 0.005	0.01	0.04	< 0.05	0.188	< 0.0002	< 0.01	< 0.01	< 0.1	< 0.01	< 0.3	< 0.01	0.16
2MRDB	Coal Waste	0.27	< 0.005	0.1	0.16	< 0.004	--	< 0.01	0.005	0.01	< 0.02	< 0.05	0.58	< 0.0002	< 0.01	< 0.01	< 0.1	< 0.01	< 0.3	< 0.01	0.157
2SB1	Coal Waste	0.27	0.008	0.27	0.2	< 0.004	--	< 0.01	< 0.005	< 0.01	0.16	< 0.05	< 0.005	< 0.0002	< 0.01	< 0.01	< 0.1	< 0.01	< 0.3	< 0.01	0.033
2NB	Coal Waste	14	0.045	0.12	0.58	< 0.004	--	< 0.01	< 0.005	0.04	0.75	< 0.05	0.366	< 0.0002	< 0.01	0.01	< 0.1	< 0.01	< 0.3	< 0.01	0.687
2NRD	Coal Waste	0.46	0.012	0.3	0.17	< 0.004	--	< 0.01	< 0.005	0.02	0.2	< 0.05	0.056	< 0.0002	< 0.01	< 0.01	< 0.1	< 0.01	< 0.3	< 0.01	0.104
2EB	Coal Waste	1	0.008	3	1.15	< 0.004	--	< 0.01	< 0.005	0.02	1.83	< 0.05	0.14	< 0.0002	0.04	< 0.01	< 0.1	< 0.01	< 0.3	< 0.01	1.44
2MB	Coal Waste	0.47	< 0005	0.11	0.13	< 0.004	--	< 0.01	0.006	0.01	0.23	< 0.05	0.35	< 0.0002	< 0.01	0.02	< 0.1	< 0.01	< 0.3	< 0.01	0.17





Notes:

- not measured
- Shaded values are above the indicated standard.
- NM WQCC = New Mexico Water Quality Control Commission (20.6.4 and 20.6.6 New Mexico Administrative Code)
- * - all in mg /L (milligrams per liter) unless noted; NMAC 20.6.2.3103 (groundwater) and 20.6.4.900 (surface water)
- i = irrigation; d = domestic water

Table 2 - Madrid Gob Tables.xlsx





Photo Log: Madrid Coal Waste Characterization	
	
	

March 2011

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PHOTO 5

Sample Location MGP-3



PHOTO 6

Sample Location MGP-9



PHOTO 7





Sample Location MGP-4



PHOTO 8

Gob Surface, MGP-4



	
<p>PHOTO 9 Sample Location MGP-5</p>	<p>PHOTO 10 Gob Surface, MGP-5</p>
	
<p>PHOTO 11 Sample Location MGP-6</p>	<p>PHOTO 12 Gob-Sediment Surface, MGP-6</p>

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PHOTO 13

Sample Location MGP-7



PHOTO 14

Slag Surface, MGP-7



PHOTO 15

Sample Location MGP-8



PHOTO 16



Slag Surface, MGP-8



March 2011

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<p>PHOTO 17 Sample Location MGP-10</p>	<p>PHOTO 18 Gob Surface, MGP-10</p>

LABORATORY ANALYTICAL REPORT

Client: Golder Associates Inc
Project: Madrid Gop Piles 093-80021.0002
Workorder: B10092713

Report Date: 11/02/10
Date Received: 09/29/10

Analysis		Sand	Silt	Clay	Texture	pH, Sat Paste	Cond_ Paste	Neut Potential	Acid Potential	Acid/Base Potential	S, Total	S, H2O Extr	S, HCL Extr	S, HNO3 Extr
		%	%	%		s_u_ mmhos/cm	t/kt	t/kt	t/kt	t/kt	%	%	%	%
Units		Results	Results	Results	Results	Results	Results	Results	Results	Results	Results	Results	Results	Results
Sample ID	Client Sample ID													
B10092713-001	MGP-1	77	16	7	SL	7.60	0.46							
B10092713-002	MGP-2	85	7	8	LS	7.40	0.47							
B10092713-003	MGP-3	29	36	35	CL	7.60	0.73							
B10092713-004	MGP-4	11	44	45	SIC	6.80	2.41							
B10092713-005	MGP-5	25	40	35	CL	5.30	2.57							
B10092713-006	MGP-6	49	25	26	SCL	7.10	1.45							
B10092713-007	MGP-7	82	13	5	LS	7.70	0.47							
B10092713-008	MGP-8	35	32	33	CL	4.70	2.20	6	8	-3	0.29	0.02	< 0.01	0.03
B10092713-009	MGP-9	39	26	35	CL	6.90	0.35							
B10092713-010	MGP-10	48	26	26	SCL	4.40	2.36	3	8	-5	0.46	0.20	< 0.01	0.13

LABORATORY ANALYTICAL REPORT

Client: Golder Associates Inc
Project: Madrid Gop Piles 093-80021.0002
Workorder: B10092713

Report Date: 11/02/10
Date Received: 09/29/10

Sample ID	Client Sample ID	Analysis		S, Residual	Ag-SPLP	Al-SPLP	As-SPLP	Ba-SPLP	B-SPLP	Cd-SPLP	Co-SPLP	Cr-SPLP	Cu-SPLP	Fe-SPLP	Hg-SPLP	Mn-SPLP
		Units	Results													
B10092713-001	MGP-1	%	< 0.01		2.9	< 0.005	< 0.1	< 0.2	< 0.001	< 0.01	< 0.01	< 0.01	< 0.01	1.42	< 0.0001	0.05
B10092713-002	MGP-2		< 0.01		9.3	< 0.005	0.1	0.3	< 0.001	< 0.01	< 0.01	< 0.01	< 0.01	2.83	< 0.0001	0.08
B10092713-003	MGP-3		< 0.01		6.9	< 0.005	< 0.1	0.4	< 0.001	< 0.01	< 0.01	< 0.01	< 0.01	3.54	< 0.0001	0.05
B10092713-004	MGP-4		< 0.01		13.7	< 0.005	< 0.1	< 0.3	< 0.001	< 0.01	< 0.01	0.01	< 0.01	4.84	< 0.0001	0.04
B10092713-005	MGP-5		< 0.01		< 0.1	< 0.005	< 0.1	< 0.1	< 0.001	< 0.01	< 0.01	< 0.01	< 0.01	< 0.03	< 0.0001	0.03
B10092713-006	MGP-6		< 0.01		6.1	< 0.005	< 0.1	0.3	< 0.001	< 0.01	< 0.01	< 0.01	< 0.01	3.59	< 0.0001	0.04
B10092713-007	MGP-7		< 0.01		2.5	< 0.005	< 0.1	< 0.2	< 0.001	< 0.01	< 0.01	< 0.01	< 0.01	1.27	< 0.0001	0.03
B10092713-008	MGP-8	0.24	< 0.01		< 0.1	< 0.005	< 0.1	< 0.2	< 0.001	< 0.01	< 0.01	< 0.01	< 0.01	< 0.03	< 0.0001	< 0.01
B10092713-009	MGP-9		< 0.01		25.7	< 0.005	0.1	2.5	< 0.001	< 0.01	< 0.01	0.01	< 0.01	13.0	< 0.0001	0.11
B10092713-010	MGP-10	0.12	< 0.01		< 0.1	< 0.005	< 0.1	0.3	< 0.001	< 0.01	< 0.01	< 0.01	< 0.01	< 0.03	< 0.0001	0.03



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LABORATORY ANALYTICAL REPORT

Client: Golder Associates Inc
Project: Madrid Cop Piles 093-80021.0002
Workorder: B10092713

Report Date: 11/02/10
Date Received: 09/29/10

Sample ID	Client Sample ID	Analysis									
		Units		Mo-SPLP		Ni-SPLP		Pb-SPLP		Se-SPLP	
		mg/L	Results	mg/L	Results	mg/L	Results	mg/L	Results	mg/L	Results
B10092713-001	MGP-1	< 0.005	< 0.01	0.004	< 0.005	< 0.0005	< 0.1	0.01	< 0.0005	< 1	< 1
B10092713-002	MGP-2	< 0.005	< 0.01	0.010	< 0.005	< 0.0005	< 0.1	0.01	< 0.0005	< 1	< 1
B10092713-003	MGP-3	< 0.005	< 0.01	0.005	< 0.005	< 0.0005	< 0.1	0.03	< 0.0005	< 1	< 1
B10092713-004	MGP-4	< 0.005	< 0.01	0.011	< 0.005	< 0.0005	< 0.1	< 0.01	< 0.0005	< 1	< 1
B10092713-005	MGP-5	< 0.005	< 0.01	< 0.002	< 0.005	< 0.0005	< 0.1	< 0.01	< 0.0005	< 1	< 1
B10092713-006	MGP-6	< 0.005	< 0.01	0.006	< 0.005	< 0.0005	< 0.1	0.03	< 0.0005	< 1	< 1
B10092713-007	MGP-7	< 0.005	< 0.01	0.007	< 0.005	< 0.0005	< 0.1	0.02	< 0.0005	< 1	< 1
B10092713-008	MGP-8	< 0.005	< 0.01	< 0.002	< 0.005	< 0.0005	< 0.1	< 0.01	< 0.0005	< 1	< 1
B10092713-009	MGP-9	< 0.005	0.01	0.011	< 0.005	< 0.0005	< 0.1	0.08	< 0.0005	< 1	< 1
B10092713-010	MGP-10	< 0.005	< 0.01	< 0.002	< 0.005	< 0.0005	< 0.1	< 0.01	< 0.0005	< 1	< 1

APPENDIX F

Meeting Minutes

Project No.: 09-0040.004
 Project: **Madrid Mining Landscape**
 Date: February 18, 2011
 Place: Sf County Administrative offices

Attending: John Kretzmann, Nicole Friedt, Tim Karpoff, Ken Romig, Robert Griego, Beth Mills, Colleen Baker, Arnold Valdez
 By: Ken Romig

Copies To: Parties Present
 Issue Date: March 2, 2011

Discussion Items:

1. Ken & Tim presented a proposed agenda, which was agreed to by everyone:
 - a. Articulation by each party—the County, AML, URS and DPS—of their interests and/or goals for the implementation phase of the project;
 - b. General discussion on ideas for proceeding, particularly with regard to approaching the County Manager and following County processes.
2. Interests of County staff:
 - a. Education of Commissioners re: operation and maintenance responsibilities for facilities to be constructed in Madrid.
 - b. The County's financial obligations for O&M
 - c. The need to follow County legal requirements and procedures
 - d. Developing a strategy to move project ideas through the Technical Review Committee (TRT)
3. Interests of URS:
 - a. Creating drainage alternatives that are maintainable from the County's perspective. URS is developing two alternatives each for sedimentation, flooding and channel restoration.
4. Interests of AML:
 - a. Building facilities that accord with community needs and AML priorities
 - b. Working in partnership with the County.
5. Interests of DPS team:
 - a. Maintaining focus on addressing high-priority community needs
 - b. Continuing to build trust between the community, and County and AML.
 - c. Definitions of future DPS role in the development of the improvements.
6. During the discussion, County staff expressed the concern that projects would face extensive and time-consuming permitting and regulatory requirements at the County level, particularly because there might be multiple, individual property modification applications submitted for County approval for each project. AML stated that it and/or its contractors that will act as an umbrella to the multiple landowners and will be primary applicant for improvements. This was a breakthrough in the discussion, and a relief to County staff.
7. County staff expressed their support—several times—for the approach AML and the DPS team have taken, even indicating that they have not been able to work as closely with the Madrid community as the team has on this project.
8. Another breakthrough occurred when the group focused on developing a “resolution of support” by the County, instead of asking the County to “adopt” the plan. This was regarded as expressing a more appropriate role for the County, a less formal relationship, and easier to get passed by the Commission.
9. There was considerable discussion about how and when to bring project ideas before the TRT for review. Usually the TRT focuses on technical reviews; however, because the plan will continue to be developed in stages, there will be a need for a conceptual review to assure that there is early communication with the TRT. Based on advice from the County staff at this meeting, the group decided on scheduling a “pre-application” meeting with the TRT, followed by the organization of a subset of the TRT to hear about projects in more detail from time to time. TRT and/or the sub-group will therefore have opportunities to comment on the plan for either action and/or revisions, as advice or direction to AML consultants pursuing County approvals. County staff will work with Ken to determine when it will be appropriate for him to present the project plans to the TRT and/or the follow-up sub-group.
10. The language of the resolution was considered, e.g.,

Appendix F
F-2



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- a. “The Commission directs County staff to work with AML to develop project alternatives that are in keeping with County standards;”
 - b. “The Commission directs staff to integrate community concerns into the development of project alternatives;”
 - c. (Not mentioned at the meeting is the solicitation of letters of support from Madrid civic groups—which may support the resolution of support from the BCC)
11. Discussion also included the process of URS’s work, including the development of an Ad Hoc work session made up of members of the TRT review committee that can collectively develop solutions with URS for consideration.
 12. The County reiterated its interest in Madrid developing its own governance structure and would like to continue AML’s work in Madrid.
 13. URS will be developing alternatives in April and May.

Action Items:

Ken: Develop draft resolution for consideration, review, editing and comment for County Staff

This report is assumed to be a true and accurate account of this communication unless notice to the contrary is received within 10 calendar days of issue.

End of Minutes

**THE BOARD OF COUNTY COMMISSIONERS
OF SANTA FE COUNTY, NEW MEXICO**

RESOLUTION NO. 2011-81

**A RESOLUTION TO SUPPORT THE MADRID MINING LANDSCAPE
COMMUNITY-BASED PLAN**

WHEREAS, Santa Fe County recognizes that the legacy of coal mining in the Town of Madrid (Madrid) has shaped the landscape that contributes to the community's sense of place and identity;

WHEREAS, historic coal mining practices and processing techniques have contributed to specific adverse health, safety and environmental effects such as flooding, erosion and sedimentation;

WHEREAS, the Abandoned Mine Land (AML) Program is within the New Mexico Energy, Minerals and Natural Resources Department and has the following priorities:

- Protection of public health and safety and property from extreme danger of adverse effects of historic mining practices.
- Protection of public health and safety from adverse effects of historic mining practices.
- Restoration of land, water resources and the environment previously degraded by the adverse effects of historic mining practices.

WHEREAS, the AML Program has initiated and funded a specific community-based planning process called the Madrid Mining Landscape (MML) Plan;

WHEREAS, the MML Plan has identified two projects that are intended to design and construct improvements on properties impacted by the adverse effects of past mining practices in an effort to improve the quality of life for residents living in and near Madrid;

WHEREAS, the AML Program and its contractors will adhere to Federal, State and County laws, ordinances and regulations in all related aspects including, but not limited to, project oversight, review and approval of reports and construction documents; and

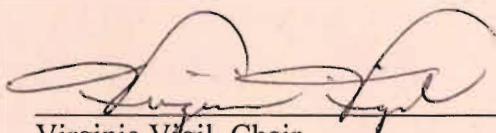
WHEREAS, the MML community-based planning effort and the quality of life projects articulated within the Plan enhance Santa Fe County's Sustainable Growth Management Plan (SGMP) by adhering to its three core principles of sustainability; environmental responsibility, economic strength and diversity, and community livability.

NOW, THEREFORE, BE IT RESOLVED THAT the Santa Fe County Board of County Commissioners supports the AML Program priorities of protecting public health, safety and welfare from the adverse effects of historic mining practices.


BE IT FURTHER RESOLVED THAT the Board of County Commissioners hereby directs staff from the County's Technical Review Team to include the following Divisions for the following purposes: Planning, Open Space and Trails, Public Works, Fire, Building and Development Services, and Utilities to work with the representatives from the AML Program and the community of Madrid to implement the MML Plan projects that further the County SGMP's goals and objectives.

PASSED, APPROVED and ADOPTED this 31 day of MAY 2011.

THE BOARD OF COUNTY COMMISSIONERS OF SANTA FE COUNTY

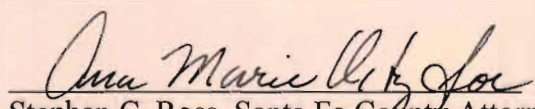

Virginia Vigil, Chair

ATTEST:


Valerie Espinoza, Santa Fe County Clerk



APPROVED AS TO FORM:

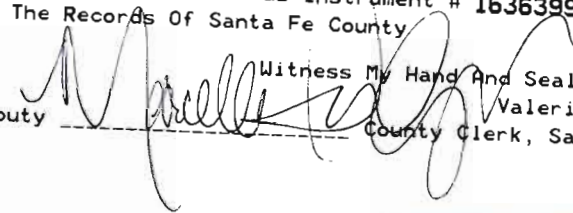

Stephen C. Ross, Santa Fe County Attorney

COUNTY OF SANTA FE)
STATE OF NEW MEXICO) ss

BCC RESOLUTIONS
PAGES: 2

I Hereby Certify That This Instrument Was Filed for
Record On The 1ST Day Of June, 2011 at 04:11:43 PM
And Was Duly Recorded as Instrument # 1636399
Of The Records Of Santa Fe County

Witness My Hand And Seal Of Office
Valerie Espinoza
Deputy _____ County Clerk, Santa Fe, NM



SFC CLERK RECORDED 06/01/2011

