ICIP Entity Profile for 1892 Luna Irrigation Ditch Assn

ICIP Officer Name: Shirley Swapp  
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Luna, NM 87824  
Telephone No. 575 547-2878  
Email address sswapp@usa.net  
Fax No. 575 644-2275

County: Catron  
Entity Type: SD  
COG District: 5

Procurement Officer Name: Ed Nail  
Telephone No.: 575 644-2275  
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Financial Officer Name: Shirlene Reilly  
Telephone No.: 928 210-5942  
Email address: reallyreilly720@hotmail

Goals

The goal of the 1892 Luna Irrigation Ditch Association is to improve our present irrigation system to the point that we can deliver water to the point of beneficial use with more efficiency and with minimal water loss. Our water losses to date amount to a very high percentage of our total water use and we find this totally unacceptable. By more efficient use of the water available to us, we can utilize our water for more beneficial use which will lead to improved utilization of finite resources and improvement of habitat.

Factors/Trends Considered

Luna, NM was founded in 1892 and irrigation was a life sustaining priority to the pioneers who settled the frontier. Our irrigation system has continued to be in use every spring and summer since it's inception in 1892. One hundred and twenty six years of irrigation use shows that irrigation continues to be a priority to the residents of Luna.

Process

An extensive survey was conducted to determine the strengths and shortcomings of our present irrigation system. We then explored the possibilities and avenues available to rectify the shortcomings. These possibilities included various methods of ditch lining, ditch bank stabilization, pipeline, etc. Consultations were held with a number of manufacturer’s engineering departments as to the benefits, pro or con, or using various materials that they are capable of supplying that could meet our needs. Public meetings were held with our shareholders and any other interested parties from 2005 through 2017 to obtain their input. Projects were prioritized according to a logical sequence which would insure that, Number One, our irrigation system remain functional and, Number Two, that each phase of the project would be scheduled so that each phase would be implemented in a manner to ensure that all proceeding phases were in place to maintain a logical progression. Additionally the commission has approved an ICIP Resolution on August 24, 2019.

1892 Luna Irrigation Ditch Assn/ICIP 28006
**Infrastructure Capital Improvement Plan FY 2021-2025**

**ICIP Entity Profile for Acequia de la Agua Caliente**

**ICIP Officer Name:** Eva Artshwager  
**Telephone No.:** 505-660-3434  
**Email address:** cirrus.ed.consulting@gmail.com  
**Fax No.:** 505-660-3434  
**County:** San Miguel  
**COG District:** 6  
**Entity Type:** SD

**Procurement Officer Name:** Eva Artshwager  
**Telephone No.:** 505-660-3434  
**Email address:** cirrus.ed.consulting@gmail.com

**Financial Officer Name:** Eva Artshwager  
**Telephone No.:** 505-660-3434  
**Email address:** cirrus.ed.consulting@gmail.com

**Goals**

1) Install Water control structure to end dramatic annual flood damage.

2) PVC piping of 950 feet of a section of ditch vulnerable to collapse.

3) Correct elevation of length of ditch, control and reduce sedimentation while repairing breaks and eliminating weak spots on acequia banks including addition of culverts and metal aprons.

4) Slow, manage and divert run off and silt by implementation of water management structures and systems including culverts, holding ponds, clean outs, catch basin, silt curtains.

**Factors/Trends Considered**

Drought and flood cycles have increased the damage to the acequia, from torrents of water to silting. The acequia must fortify itself in order to weather these environmental fluctuations as well as safely and efficiently deliver adequate volumes of needed water to parciantes. The flooding issue has been greatly exacerbated by faulty culverts installed by by th state to protect roads from flooding. The commission has worked diligently to immediately remedy acequia damage but major work is needed in order to stop the cycle of damage. These problems have left parciantes without reliable water cause the loss of row crops and fruit trees, and lack of access to homes and properties.
ICIP Entity Profile for Acequia de la Canada Ancha

ICIP Officer Name: Wilfred Romero  
P.O. Box 374  
Chimayo, NM 87522

Telephone No. (505) 927-4730  
Email address eljeferomero12@yahoo.com  
Fax No. (505) 927-4730

County: Rio Arriba  
Entity Type: SD  
COG District: 2

Procurement Officer Name: Wilfred Romero  
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Financial Officer Name: Wilfred Romero  
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Email address eljeferomero12@yahoo.com

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? N/A

Goals
- To improve the infrastructure of the upper ditch
- To improve the conveyance and consistency of irrigation water to all parciantes.
- To make the acequia more resilient in times of flooding.

Process
At every annual meeting that Commission and Mayordomo present on the state of the Acequia's infrastructure. While we have been piece-mealing smaller fixes with local funding, all agree we need more systematic changes in our infrastructure. This was decided at our December annual meeting. Most recently NMAA sent an Acequia Infrastructure Specialist to provide us with a revised cost estimate for our priority project. We prioritized the projects based on the greatest impact they will have to reduce damage from flooding.

Factors/Trends Considered
Breaks to the upper acequia that shut off the entire ditch are caused by extreme drought flood cycles. The intensity of the flooding is exacerbated by the Jaroso fire burn scar in the upper watershed. Every season repairs must be made using man power as the problem area of the ditch is remote and at step elevations. These issues are compounded by inadequacies in our local check dams. Our outdated siphon can not withstand the flows. This has lead to flooding of State Road 76 county and also interfering with our ability to deliver water to parciantes. We have attempted fixes ourselves and all agree we need a professional and lasting solution.
ICIP Entity Profile for Acequia de la Capilla

ICIP Officer Name: Jose La Cruz Crawford  
127 B Camino San Jose  
La Cienega, NM  87507  
Telephone No.  
Email address  a.lacruzcrawford@gmail.com  
Fax No.:  

County: Santa Fe  
Entity Type: SD  

Procurement Officer Name: Jose La Cruz Crawford  
Telephone No.:  
Email address  a.lacruzcrawford@gmail.com  

Financial Officer Name: Nick Jones  
Telephone No.:  
Email address:  

Is your entity compliant with Executive Order 2013-006? Yes  
Does entity have an asset management plan/inventory listing of capital assets? Yes  


Process

The Mayorodomo and Commission have reviewed the infrastructure needs of the acequia and determined the priority project is to seek funds for design and construction of 3000 linear feet of 12 HDPE plastic Irrigation pipeline, Mobilization and Demobilization, structure and Debris Removal, Steel Inlet structure with trash rack, and 12 Turnout structures. The acequia additionally will apply for design and funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds. At the annual membership meeting, the members were made aware of the infrastructure challenges and affirmed the importance of resolving them promptly. Additionally, the commission has approved an ICIP Resolution.

Goals

1) Repair infrastructure and make fully functional  
2) Greatly reduce sediment and debris in the acequia.  
3) Provide a safe conveyance of floodwaters.  
4) Improve ability to deliver irrigation water to local farms and ranches.

Factors/Trends Considered

The main factor necessitating the need for infrastructure improvements is an aging infrastructure. Erosion of the acequia and the diversion dam due to flood drought cycles and the age of the infrastructure have caused impairments to the ditch that must be remedied to ensure the flow of water in the acequia. Flooding can be just as devastating to an acequia’s ability to deliver water as drought is. Acequias must act to prevent future damage. When parciantes know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
ICIP Entity Profile for Acequia de la Otra Banda (Best)

ICIP Officer Name: Vicente Roybal
P.O. Box 1331
Santa Fe, NM  87594

Telephone No.  505-501-4504
Email address  vicente.roybal@gmail.com
Fax No.  505-501-4504

County: Santa Fe
Entity Type: SD

COG District:  2

Procurement Officer Name: Vicente Roybal
Telephone No.:  505-501-4504
Email address:  vicente.roybal@gmail.com

Financial Officer Name: Steve Yanicak
Telephone No.:  505-690-9179
Email address:  sydoeob@gmail.com

Is your entity compliant with Executive Order 2013-006?  Yes
Does entity have an asset management plan/inventory listing of capital assets?  Yes


Process

The acequia has been discussing problems on the ditch since 2003 at each annual meeting. The Commissioners have discussed the ditch’s needs with engineers and contractors and have walked the ditch with them. The Commissioners have gone to the NRCS for engineering and design and are on a waiting list. Additionally the commission has approved an ICIP Resolution on July 30, 2019. We prioritized projects based on the impact on the cultural resources of Pojoaque Pueblo, an EPA water testing station and extreme erosion threatening our ability to deliver water.

Goals

Our goal is to secure the delivery of water to parciantes and protect Pojoaque Pueblo cultural resources, as well as an EPA testing station. In the last 15 years the Pojoaque River has been meandering and has eroded away hundreds of feet of our ditch, forcing the inlet downstream. We have completed construction of an engineered design to create a floodwall to reinforce the bank adjacent to our inlet, a short weir and a sluice. This design assumed that we would continue to create sand push-up dams to divert the water into the ditch. However, the County is no longer able to create these dams for us, so it is getting very expensive for us to replace them each time they are washed out. We want to implement an existing design for a low cost, low head weir to make it easier to divert water into the Acequia. We are also concerned that the erosion of the streambank may go behind the floodwall, so we plan an additional project to address the erosion upstream of the floodwall. Another problem is an area of the concrete ditch that has subsided and is being undercut, to the point where it may fail completely. We need to replace it with a self-supporting pipe. Finally, two sections of the ditch are earthen, which causes loss of water due to seepage and flooding due to gopher holes. We need to replace these sections with underground pipe or concrete lining.

Factors/Trends Considered

The riverbank upstream of the ditch inlet is eroding and may threaten our floodwall. The Acequia currently uses sand push-up dams to divert the water. They are frequently washed out, and are expensive to rebuild. A section of the ditch is being undermined and may fail, potentially cutting off almost half of the parciantes from the water. Part of our ditch is lined with concrete but parts are earthen which drastically slows the rotation and also causes flooding due to gopher holes. We need to replace these sections with pipe or concrete lining. Sections of the ditch are low and fill with sand, making it expensive to clean in the spring. Some sections are damaged.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Acequia de la Plaza de Dixon

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Dixon, NM 87527  
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County: Rio Arriba  
Entity Type: SD  
COG District: 2

Procurement Officer Name: Yolanda Jaramillo  
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Financial Officer Name: Yolanda Jaramillo  
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Is your entity compliant with Executive Order 2013-006? Yes  
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

In 2009 the Commission of The Acequia de la Plaza de Dixon recognized that significant rehabilitation of Acequia infrastructure would be necessary to provide both near-term and long-term sustainability of our community irrigation system. That year a preliminary plan was developed which would begin by soliciting funds for small, yet extremely high priority work that could be completed quickly. Accomplishment of these items would stabilize the acequia sufficiently to permit a longer term formalized Project Plan to be developed, funded and implemented that would address the greater long-term needs of the system. This long-term effort led us to the ICIP process with which the Commission has been engaged since 2011. The following chronology briefly describes funding and work accomplished to-date outside of the ICIP Process:

2009: Working with the Interstate Stream Commission (ISC) approximately $10,000 of prior-year Capital Outlay Funds were provided to redesign the Embudo River diversion of the Acequia which protected it from flooding of the Arroyo Lorenzo. Work was completed in Jan. 2010 and project has proved completely successful.

2010: Using Acequia revenues from Parciantes, approximately $1,000 was spent to install about 400 lineal feet of Geo Textile Fabric (GTF) as an interim liner to specific areas where acequia embankments were weak and had potential for collapse. This treatment proved successful.

2011: With $2,500 in equipment and materials funding from the East Rio Arriba County Soil Conservation District (ERA) and funding for labor from Acequia revenues, an additional 2,000 lineal feet of GTF was installed to re-enforce weak embankment. This work was also successful and is described in a report to the ERA available from the Acequia de la Plaza.

2012: The ICIP planning process began with $10,000 in Capital Outlay Funds awarded to project 17120 (funds will be spent for construction in winter 2015-2016). With the start of an ICIP effort the ISC commissioned a "Recon" study by Potage (internally funded) to assess the scope of infrastructure improvements needed. The report provided in March of 2013, is available through ISC.

2013: Through the ICIP Process an additional $80,000 in Capital Outlay Funds were provided to Project 17120. (However, audit requirements and delays in bond sales has restricted use of these funds). Also in 2013 an award of $20,000 from the Water Trust Board was made to the Acequia to support Engineering Design costs for project 17120. The Commission has the design firm Portage under contract. Bid documents for Phase 1 construction to be completed by the end of October 2015 allowing construction to take place during the Winter of 2015-2016.

2014: Rio Arriba County Planning and Zoning Dept. provided a $3,500 grant to support repairs resulting from flooding during Sept 2013 and to pay for equipment, materials and labor to include where additional GTF needed to be installed. These funds are being spent outside of the ICIP process but, may be considered a supplement to Capital Outlay expenditures. Based on cost estimates provided in the ISC Recon study of 2012/2013 the Acequia de la Plaza de Dixon will be requesting additional funding in 2015 which will be indented for use in phase 2 of project 17120 which is described elsewhere in this submittal.
2016: We have spent down nearly all of the funding and will be focusing on pursuing more funding. May 2016 paid 10,000 dollars to Sena Construction for reverse siphon.

2017: Contracting with Riverbend and Excel Excavating, ISC reviewing the contracts, using capital outlay - complete.

2018: The Commission and membership continue to affirm the need to pursue acequia rehabilitation. Contracting with Riverbend Engineering for design services of 2 sites.

Goals

Our goal is to complete a major rehabilitation of Acequia infrastructure over its total 2.5-mile length undertaken in a comprehensive manner over a multi-year implementation of focused improvement projects. The intended result is a physically improved, resilient system which can meet the irrigation needs of parciantes for the coming decades in the face of a changing climate.

Specific objectives of this effort will include:

1) Increased safety by reducing the risk and liability for property damage due to potential flooding from embankment failure.

2) Improve the efficiency of water delivery by eliminating losses in the system.

3) Reduce the cost of maintenance and operations on an annual basis.

4) Implement changes which permit a resiliency in management methods leading to sustainable water delivery.

5) Restoration of the auxiliary ditch as declared in a survey of the acequia as registered with OSE.

Factors/Trends Considered

The Acequia de la Plaza de Dixon has been providing water to residents since 1725, when the Embudo land grant was issued. The acequia banks are old. Changes in land use, changing priorities of parciantes, and documented changes in weather patterns of the past decade have shown that new thinking will be necessary to meet the challenges facing traditional irrigation methods in the twenty-first century.

In 2002 the Embudo river went dry to the point of curtailing all water distribution in mid-irrigation season on the Acequia de la Plaza. Most years between 2000 and 2010 flooding of the Arroyo Lorenzo washed out the River diversion of the Acequia de la Plaza several times per irrigation season causing severe impacts to the delivery of water to parciantes and repair costs. In 2009 an embankment eroded and collapsed causing flooding that narrowly missed inundating a residence. In 2013 the Embudo river went dry again, right at the peak of harvest season, immediately followed by storms and flooding that caused another embankment failure and flooding from the Acequia.

In 2013 The New Mexico Acequia Association (NMAA) selected the Acequia de la Plaza to participate in a study leading to a Plan for the Rehabilitation and Resiliency of the Acequia. The report documenting this study is available from NMAA. The Commission of the Acequia de la Plaza de Dixon continues to work closely with the NMAA to implement the recommendation of this study which impart includes the ICIP effort described here.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Acequia de Los Ortizes

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County: Santa Fe  
Entity Type: SD  
COG District: 2

Procurement Officer Name: Eddie Ortiz  
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Financial Officer Name: Eddie Ortiz  
Telephone No.: 505-470-4869  
Email address: eo@q.com

Is your entity compliant with Executive Order 2013-006? Yes  
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The parciantes and Commissioners meet annually to discuss the infrastructure needs of the acequia and plan for repairs, this project and cost-share funding for it has been approved by the membership. The Commission has been working with various agencies to move this project forward including having been on the wait list for a design from NRCS for over 6 years, has applied for RCPP funding and the Interstate Stream Commission has funded a preliminary Engineering Design by William J. Miller Engineers Inc. This project will improve safety, reduce sedimentation, increase the health of the Nambe river and create more efficient and reliable flow of water to parciantes. This is the acequias most pressing project. Additionally, the commission has approved an ICIP Resolution on April 15, 2018.

Goals

- Design and construct a new diversion dam
- Greatly reduce sedimentation of the acequia
- Increase efficiency and reliability of water in the ditch
- Increase the health of the Nambe river
- Comply with Army Core of Engineers' Order

Factors/Trends Considered

The diversion dam is located at the confluence of the Nambe river and the Arroyo del Pueblo and gets filled with sediment with every storm event. The structure was built in the 1970s and has outlived its design life. Erosion over the years has cause the intake to be above river flow. A more natural structure and location will enable Nambe pueblo to conduct restoration work on the river and increase parciantes access to a more consistent water flow particularly in times of drought. Additionally, this will enable the acequia to comply with the Army Core order to not divert all water in the river.
**Infrastructure Capital Improvement Plan FY 2021-2025**

**ICIP Entity Profile for Acequia de los Vecinos de los Vallecitos West**

<table>
<thead>
<tr>
<th>ICIP Officer Name:</th>
<th>Richard Valencia</th>
<th>Telephone No.:</th>
<th>505-757-2870</th>
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</thead>
<tbody>
<tr>
<td>P.O. Box 72</td>
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<td><a href="mailto:richardv@dishmail.net">richardv@dishmail.net</a></td>
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<td>Pecos, NM  87552</td>
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<td>505-757-2870</td>
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<th>COG District:</th>
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<tr>
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</tbody>
</table>

**Is your entity compliant with Executive Order 2013-006?** Yes

**Does entity have an asset management plan/inventory listing of capital assets?** Yes


**Process**

The Acequia de los Vecinos de los Vallecitos West, Mayordomo, and Commission along with the NMACD walked the ditch and evaluated the infrastructure issues that must be addressed to re-establish the Acequia, increase irrigation efficiency, prevent catastrophic erosion and reduce siltation issues. The membership was made aware of our infrastructure challenges and affirmed the importance of resolving them promptly. Additionally, the commission has approved an ICIP Resolution.

**Goals**

1.) Increase amount of water retained in Acequia by re-establishing Acequia.
2.) Reduction of seepage and more efficient flow of water with installation of 2640 lineal feet of 24 inch round culvert pipeline.
3.) Increased access to water for farming.

**Factors/Trends Considered**

The main factor necessitating the need for infrastructure improvements is an aging infrastructure. Drought and flood cycles have put pressure of the Ditch infrastructure these improvements will increase our ability to safely, reliable, and efficiently distribute water to parciantes. Much of the infrastructure has outlived its life and must be updated.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Acequia de Tecolotito

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Anton Chico, NM 87711

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Fax No. 575-760-3299

County: San Miguel
Entity Type: SD

Procurement Officer Name: Jose Lucero
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Financial Officer Name: Jose Lucero
Telephone No.: 575-760-3299
Email address: jr_striping@live.com

County: San Miguel
Entity Type: SD

COG District: 4

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
The commission and mayordomo of the ditch have evaluated the infrastructure needs of the acequia and determined that the aging infrastructure needs to be replaced and in places improved. Acequia de Anton Chico is ready to accept funds to design, construct and install 2200 LF of 48 - HPDE piping, 4 Inlet and Outlet, 5000 CY of clean Bedding, backfill, and removal and replacement of a sluice headgate. Once the funding is secured Acequia de Anton Chico will seek funding for construction with the ISC and Capital Outlay, Contracts for the construction will be sent out to bid. NM procurement code will be followed. This work was approved by the membership at a meeting. Additionally, the commission has approved an ICIP Resolution.

Goals
1) Repair infrastructure and make fully functional
2) Greatly reduce sediment and debris in the Ditch.
3) Provide a safe conveyance of floodwaters.
4) Improve ability to deliver irrigation water to local farms and ranches.

Factors/Trends Considered
The main factor necessitating the need for infrastructure improvements is an aging infrastructure. Summer thunderstorms cause runoff in some drainages that flow into ditch depositing large amounts of sediments. Drought and flood cycles have put pressure on the Ditch infrastructure these improvements will increase our ability to safely, reliably, and efficiently distribute water to participates. Much of the infrastructure has outlived its life and must be updated. As drought-flood cycles intensify extremes in high and low flows pose a real threat of severing flood damage. Much of this acequia's infrastructure has not been improved in 60 years and has outlived its design life.
## ICIP Entity Profile for Acequia Del Medio-Lateral

<table>
<thead>
<tr>
<th><strong>ICIP Officer Name:</strong></th>
<th>Richard Padberg</th>
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<tbody>
<tr>
<td><strong>P.O. Box:</strong></td>
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<td><strong>Telephone No.:</strong></td>
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</tbody>
</table>

**County:** Rio Arriba  
**Entity Type:** SD  
**COG District:** 1

| **Procurement Officer Name:**  | Richard Padberg  |
|**Telephone No.:**             | 505-579-4644     |
|**Email address:**             | dicdoc@espanola-nm.com |

| **Financial Officer Name:**   | Richard Padberg  |
|**Telephone No.:**             | 505-579-4644     |
|**Email address:**             | dicdoc@espanola-nm.com |

**Is your entity compliant with Executive Order 2013-006?** Yes  
**Does entity have an asset management plan/inventory listing of capital assets?** N/A

### Goals

Our goals are to preserve the integrity and functionality of the ditch by eliminating destructive flooding from an arroyo and greatly reducing sedimentation issues by greatly improving the acequia's infrastructure.

### Process

At the acequia's February 2019 annual meeting the need for various infrastructure repairs was discussed and agreed upon. Since then the acequia has met with NMAA Acequia Infrastructure Specialist David Manzanares to obtain a cost estimate. The commission has agreed to move forward with an ICIP and will continue to meet with parciantes throughout the process.

### Goals

Our goals are to preserve the integrity and functionality of the ditch by eliminating destructive flooding from an arroyo and greatly reducing sedimentation issues by greatly improving the acequia's infrastructure.

### Factors/Trends Considered

The increased intensity of drought - flood cycles has created 2 major problems for our acequia. One is the unsustainable flows from an arroyo that goes through our acequia, washing out a driveway and rendering the ditch nonfunctional for a time. Additionally, the increase rates of sedimentation are constantly clogging our desagua and a long term solution must be implemented.
ICIP Entity Profile for Acequia del Rancho

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Los Alamos, 87544  
County: Santa Fe  
Entity Type: SD  
COG District: 2

Procurement Officer Name: Steve Carson  
Telephone No.: 505-470-3542  
Email address: rangehands@gmail.com

Financial Officer Name: Steve Carson  
Telephone No.: 505-470-3542  
Email address: rangehands@gmail.com


Process

The process used to determine the infrastructure improvement needs for the Acequia del Rancho are as follows: the commissioners and mayordomo have analyzed and reviewed the infrastructure needs of the acequia. The commissioners have had numerous meetings with the members of the acequia to discuss and determine what needs to be accomplished to create a reliable and efficient community irrigation system. Over the many years of systematic review and meetings with members, we have determined what needs to be done to create a dependable and reliable irrigation system and what the priorities are. Once we determined our scope of work, we have met with an engineering firm as well as contractors to develop our plan, finalize our design and determine the budget needed to accomplish our goals. We have completed our planning and our design 95% complete. All that remains on our design is to have the final engineering calculations completed.

In our planning, we identified the components in our irrigation system that are vital to the system's functions and operation. Our priorities for improvements to our irrigation system were determined by identifying those components that are not functioning well and/or created ongoing and costly maintenance to keep them working. Once we identified the problematic components within our system we prioritized them in the order of their importance in creating a reliable and efficient community irrigation system.

Additionally, the ditch will apply for design and funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds. At the annual membership meeting, the members were made aware of the infrastructure challenges and affirmed the importance of resolving them promptly. Additionally, the Commission has approved a resolution.

Goals

1) Our over arching goal is to create a reliable and dependable community irrigation system and reduce maintenance cost. Our system lacks dependability to deliver irrigation water to our member due to the lack of a stable river diversion. We currently have no diversion structure and we rely on the constant need to construct a sand dam. This system is not reliable and must be rebuilt after every flood event. This creates an ongoing maintenance cost that drains our meager funds as well as contributes to river channel degradation.

2) Create a system that reduces the amount of sediment that enters our irrigation system. The reduction of sediment in the system will reduce our cost of maintenance significantly.

3) Make needed repairs and modifications within the system that are now creating system functions bottlenecks and additional maintenance costs.

4) The creation of a reliable irrigation system will service the needs of our current members as well as attract new and younger farmers to our community.
Factors/Trends Considered

Along with multi-generations of small farmers that depend on the community irrigation system to grow their traditional crops, there has been a renewed interest in our community for doing small scale farming, especially amongst the younger generation. The older generation of landowners are willing to lease their land to create farming opportunities for others. The community’s response to the growing interest in small-scale farming has been to reinvigorate our irrigation system so that farmers will have a dependable and cost effective source of water to grow their crops. The members of the Acequia del Rancho feel that our community is uniquely positioned to create small scale farming opportunities; we are 13 miles from Los Alamos and 21 miles from Santa Fe, which both have established farmers’ markets as numerous restaurants and grocery stores who utilize produce.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Acequia Mesa del Medio

**ICIP Officer Name:** Tobias Velasquez  
P. O. Box 137  
Coyote, NM 87012

**County:** Rio Arriba  
**Entity Type:** SD

**Procurement Officer Name:** Tobias Velasquez  
**Telephone No.:** 505-220-1277  
**Email address:** secretary.amdm@ymail.com

**Financial Officer Name:** Tobias Velasquez  
**Telephone No.:** 505-220-1277  
**Email address:** secretary.amdm@ymail.com

**Telephone No.:** 505-220-1277  
**Fax No.:** 505-220-1277  
**Email address:** secretary.amdm@ymail.com

---

**Goals**

1. Improve efficiency of the acequia by minimizing the continuous erosion throughout the approximately 8 miles of earthen ditch structure.
2. Upgrade culverts at all private road crossings to adequately accommodate the acequia design capacity.
3. Minimize losses and improve operation of the acequia by installing new headgates at every point of diversion from the main acequia for farm delivery.
4. Improve efficiency of the acequia by stabilizing the ditch bank and removing large debris, trees, and brush.
5. Facilitate access along the acequia easement by installing gates at each fence crossing.

---

**Factors/Trends Considered**

The Acequia Mesa del Medio point of diversion originates below the San Pedro Parks Wilderness and roughly half the length of the ditch flows through US Forest Service land. The remaining length of ditch bisects private land and the county road as it winds north and east, providing water to at least 430 acres of farmland.
The acequia has been in existence since at least 1880 and no large scale efforts have been undertaken to make capital improvements to the overall acequia system. Over 132 years of continuous erosion without robust and vigorous countermeasures have rendered the acequia in need of major repairs to improve efficiency.

The general economic decline in rural Rio Arriba County over the decades, the shift away from an agrarian society, and the resultant exodus of young people from the community have all conspired against a sustained preventive maintenance process. Consequently, improvement of operational features such as head gates and culverts has been left entirely to the individual members as time and personal finances allowed.

Realizing the Capital Improvement Goals in this plan will go a long way in reversing the current trends from that of decline to that of economic growth and community improvement. Implementation of this plan will also lead to the eventual restoration and preservation of the acequia's customs and traditions as practiced for more than a century; a very important aspect of our agricultural heritage.

-
ICIP Entity Profile for Acequias Chamisal y Ojito

ICIP Officer Name: Jose Arnaldo Lopez
P.O. Box 4
Chamisal, NM 87521
Telephone No.: 575-779-5787
Email address: jalope@kitcarson.net
Fax No.: 575-224-5719

County: Taos
Entity Type: SD
COG District: 9

Procurement Officer Name: Wilbert Rodriguez
Telephone No.: 575-779-5787
Email address: wilbertrodriguez49@gmail.com

Financial Officer Name: Michael Dominguez
Telephone No.: 575-587-1070
Email address: mjd@lanl.gov

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes

Goals
To ensure a more reliable irrigation water supply for the villages of Ojito by extending the irrigation season for at least one month and strengthen and increase riparian areas along the 4.25 mile course.

Factors/Trends Considered
Seepage accounts for a large amount of water loss and weaken the steep slopes. Rainstorms in this section of the acequia cause mudslides that block the acequia and water over flows into adjacent properties. Absence of reliable irrigation supply has lead to a decreased interest in gardening which in the past, supplemented their food supply for many families.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Acequias de Chupadero

ICIP Officer Name: Jack Miller  
01 Ab Road  
Santa Fe, NM  87506  
Telephone No.  505-982-1587  
Email address  linda534@q.com  
Fax No.:  505-982-1587

County: Santa Fe  
Entity Type: SD  
COG District: 2

Procurement Officer Name: Jack Miller  
Telephone No.:  505-982-1587  
Email address: linda534@q.com

Financial Officer Name: Jack Miller  
Telephone No.:  505-982-1587  
Email address: linda534@q.com

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Mayorodomo and Commission have reviewed the infrastructure needs of the acequia and determined the priority project is to seek funds for design and construction of flumes, trash rack, and metal piping. The acequia additionally will apply for design and funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds. At the annual membership meeting, the members were made aware of the infrastructure challenges and affirmed the importance of resolving them promptly. Additionally, the commission has approved an ICIP Resolution.

Goals

1) Repair infrastructure and make fully functional  
2) Greatly reduce sediment and debris in the acequia.  
3) Provide a safe conveyance of floodwaters.  
4) Improve ability to deliver irrigation water to local farms and ranches.

Factors/Trends Considered

The main factor necessitating the need for infrastructure improvements is an aging infrastructure. Erosion of the acequia and the diversion dam due to flood drought cycles and the age of the infrastructure have caused impairments to the ditch that must be remedied to ensure the flow of water in the acequia. Flooding can be just as devastating to an acequia’s ability to deliver water as drought is. Acequias must act to prevent future damage. When parciantes know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
ICIP Entity Profile for Agua Pura MDCWA

<table>
<thead>
<tr>
<th>ICIP Officer Name:</th>
<th>Paul Fort</th>
<th>Telephone No.</th>
<th>(505) 699-7659</th>
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<td></td>
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<td>Email address</td>
<td><a href="mailto:pchoney@nnmt.net">pchoney@nnmt.net</a></td>
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<tr>
<td></td>
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<tr>
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<tr>
<th>Financial Officer Name:</th>
<th>Bruce Erickson</th>
<th>Telephone No.:</th>
<th>(505) 454-1196</th>
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<tr>
<td></td>
<td></td>
<td>Email address:</td>
<td><a href="mailto:bruce@chaconbelts.com">bruce@chaconbelts.com</a></td>
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<tr>
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**Process**

The association held meetings to discuss the most practical steps in a long term water system improvement plan, such as adequate storage, replacement of distribution line, well rehabilitation, treatment system, and fire flow. This will allow the association to actively secure funding not only from the legislature but from other funding sources such as federal grants/loans. The ultimate outcome will be a further narrowing of projects to insure that a project on a plan can be completed in its entirety and not cease due to limited funding.

**Goals**

Agua Pura Mutual Domestic Water Consumers Association's goal is to establish a capital improvement plan that is comprehensive, thorough and realistic and that establishes and identifies water, and future projects for the community. Additionally, the capital improvement plan is established to provide and prepare a funding strategy that will include many funding sources including the State of New Mexico, federal grants/loans and community partnerships.

**Factors/Trends Considered**

As the community continues to grow and expand, the MDWCA continues to experience an increase in the need to provide water services to its residents. The association has taken a proactive stance by developing a Capital Improvements Plan that will not only start identifying the water project but also the mechanism to implement and complete the project without the entire reliance on state legislature dollars.
ICIP Entity Profile for Alcalde MDWCA

ICIP Officer Name: Alfredo Montoya
Post Office Box 422
Alcalde, NM 87511
Telephone No. (505) 929-2014
Email address alfredolmontoya@hotmail.com
Fax No. (505) 929-2014

County: Rio Arriba
Entity Type: SD
COG District: 2

Procurement Officer Name: Alfredo Montoya
Telephone No. (505) 929-2014
Email address alfredolmontoya@hotmail.com

Financial Officer Name: Elaine Martinez
Telephone No.
Email address:

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
The association held meetings to discuss the most practical first steps in a long term water system improvement plan, such as adequate storage, replacement of distribution line, well rehabilitation, treatment system, and fire flow. This year’s process included a change in direction regarding projects. An advisory committee recommended and the MDWCA board approved a process that included the development of a project readiness and identified all potential funding sources. This new process will allow the association to actively secure funding not only from the legislature but from other funding sources such as federal grants/loans. The ultimate outcome will be a further narrowing of projects to insure that a project on a plan can be completed in its entirety and not cease due to limited funding.

Goals
Alcalde Mutual Domestic Water Consumers Association’s goal is to establish a capital improvement plan that is comprehensive, thorough and realistic and that establishes and identifies water, and future projects for the community of Alcalde, New Mexico. Additionally, the capital improvement plan is established to provide and prepare a funding strategy that will include many funding sources including the State of New Mexico, federal grants/loans and community partnerships.

Factors/Trends Considered
As the community of Alcalde continues to grow and expand, the MDWCA continues to experience an increase in the need to provide water services to Alcalde residents. The community of Alcalde has had a demand to provide wastewater services and the demand continues to increase as the community has some water contamination concerns. The Alcalde Mutual Domestic Water Consumers Association has taken a proactive stance by developing a Capital Improvements Plan that will not only start identifying the water/wastewater project but also the mechanism to implement and complete the project without the entire reliance on state legislature dollars.
ICIP Entity Profile for Alto Del Las Flores MDCWA

ICIP Officer Name: Antonio Chavez  
Drawer G  
San Miguel, NM  88058  
Telephone No.  (575) 621-0724  
Fax No.:  (575) 621-0724  
Email address  info@granitemtnaccounting.com

County: Dona Ana  
Entity Type: SD  
Entity Officer Name: Antonio Chavez  
Telephone No.:  (575) 621-0724  
Email address:  info@granitemtnaccounting.com

Procurement Officer Name:  
Financial Officer Name: Johnny Holguin  
Telephone No.:  (575) 621-0724  
Email address:  info@granitemtnaccounting.com

COG District: 7

Is your entity compliant with Executive Order 2013-006? Yes  
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
The Alto de Las Flores MDWCA meets monthly and discusses capital improvement projects at its regularly scheduled meeting of the Board of Directors. The Association sought public input for the ICIP. Projects were prioritized by the Board of Directors based on critical needs of the system.

Goals
To improve water quality and availability and to conserve water.

Factors/Trends Considered
The Association is out of water rights and people are requesting water service.
ICIP Entity Profile for Alto Lakes WSD

ICIP Officer Name: David Edington  
214 Lake Shore Drive  
PO Box 750  
Alto NM, 88312  
Telephone No.  575-336-4333  
Email address dedington@altolakes.net  
Fax No.:  575-336-4333  

County: Lincoln  
Entity Type: SD  
COG District: 6

Procurement Officer Name: David Edington  
Telephone No.:  575-336-4333  
Email address: dedington@altolakes.net

Financial Officer Name: Rachel Muldowney  
Telephone No.:  575-336-4333  
Email address: rmuldowney@altolakes.net

Is your entity compliant with Executive Order 2013-006? Yes  
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The District Board mailed a comprehensive survey to all 2100 Alto Lakes property owners in November 2005 which asked property owners for their preferences and priorities. Survey results showed a strong desire to upgrade water quality and fire protection.

The District retained Parkhill, Smith & Cooper Engineers to perform a Preliminary Engineering Report PER and Environmental Assessment EA of the District's Water System. Upon submission of the PER EA a comprehensive advisory referendum was developed and mailed by the District Board to all 2100 Alto Lakes property owners in December 2008 asking residents which PER recommended projects they wanted undertaken. The results showed that residents wanted the water quality upgraded. District completed an updated advisory referendum in December 2012. Results of referendum showed that residents supported continued upgrade and rehab of potable water system.

The District's PER EA was finalized and a Finding of No Significant Impact FONSI was issued on March 4, 2009 by the NM Finance Authority. The projects listed here are those which are recommended in the PER and supported by the community which include two water treatment projects listed as WTP phase I, II, and distribution upgrade projects. Each project is planned as a standalone project with one being completed before the next one is started.

Goals

1. Improve Water Quality Phase I: All water is obtained from wells and contains very high amounts of iron and manganese which turns water black and red, stains fabrics, and can be unhealthy in high doses. Goal is to reduce Iron to New Mexico Secondary Standard of less than 0.3mg/L from 0.9 and to reduce Manganese to New Mexico Secondary Standard of less than 0.05mg/L from 0.08. The District has completed design and construction of a 1.3 million dollar treatment facility to accomplish this goal. The facility has been on line since April 2011.

2. Improve Water Quality Phase II: All water is obtained from wells and contains very high levels of Total Dissolved Solids TDS and hardness. District completed a study in the spring of 2012 based on water treatment technologies available for the removal of TDS and hardness. Study indicated that with current technologies removal of TDS and hardness on a systemic level is not an economical undertaking.

3. Upgrade Distribution System Improve Fire Protection: Many of the Districts distribution lines are of substandard size 2 and 3 inch, and many are constructed of substandard materials. These substandard distribution lines lead to water delivery problems such as low volume delivery and greatly variable pressure fluctuations, line breaks, and leaks. The Districts PER recommends that 137,008 feet of substandard distribution lines be replaced with 6 inch minimum diameter lines. The 3.8 square miles of service area is served by just 35 hydrants. The remainder of the service area is served by standpipes which the Fire Chief terms useless. The District's PER indicates that a minimum of 280 hydrants on 6inch minimum lines are required to provide adequate fire protection, and 38 pressure regulating stations be installed to control
pressure. Lack of adequate fire protection places the entire community at risk as well as adjacent communities and forests. The Little Bear Fire in June of 2012 burned over 44,000 acres.

Factors/Trends Considered

Domestic demand currently serves 1,270 households which is expected to increase to 1,800 between 2015 and 2020. Water, which is drawn from 7 wells, has a very high mineral content. The distribution system, as built 30-40 years ago, was developed in small increments with a minimal backbone and small undersized pipe extended to the outlying areas.

The community has been clear in expressing the need to upgrade water quality, distribution system, and improve fire protection. Planned projects are intended to meet these needs. Growth is not an issue for the community in which all properties are currently served by the water system.
ICIP Entity Profile for Ambrocio Chavez Ditch No. 1

ICIP Officer Name: Richard Montoya
157 El Valle Loop
San Patricio, NM  88348

Telephone No.  (505) 249-3397
Email address  primix74@yahoo.com
Fax No.: (505) 249-3397

County: Lincoln
Entity Type: SD

COG District:  1

Procurement Officer Name: Richard Montoya

Telephone No.:  (505) 249-3397
Email address: primix74@yahoo.com

Financial Officer Name: Richard Montoya

Telephone No.:  (505) 249-3397
Email address: primix74@yahoo.com

Is your entity compliant with Executive Order 2013-006?  Yes
Does entity have an asset management plan/inventory listing of capital assets?  Yes


Process
The Mayorodomo and Commission have reviewed the infrastructure needs of the acequia and determined the priority project is to seek funds for design and construction of Arroyo Stabilization including raising the top of the concrete dam, pipeline and replace sections of concrete lining. The acequia additionally will apply for design and funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds. At the annual membership meeting, the members were made aware of the infrastructure challenges and affirmed the importance of resolving them promptly. Additionally the commission has approved an ICIP Resolution.

Goals
1) Repair infrastructure and make fully functional
2) Greatly reduce sediment and debris in the acequia.
3) Provide a safe conveyance of floodwaters.
4) Improve ability to deliver irrigation water to local farms and ranches.

Factors/Trends Considered
The main factor necessitating the need for infrastructure improvements is an aging infrastructure. Erosion of the acequia and the diversion dam due to flood drought cycles and the age of the infrastructure have caused impairments to the ditch that must be remedied to ensure the flow of water in the acequia. Flooding can be just as devastating to an acequia’s ability to deliver water as drought is. Acequias must act to prevent future damage. When parciantes know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
ICIP Entity Profile for Ancon del Gato

ICIP Officer Name: Robert Leger
629 Mullins Dr
Las Vegas, NM  87701

Telephone No.  575-779-9050
Email address  leger59@yahoo.com
Fax No.:  575-779-9050

County: San Miguel
Entity Type: SD
COG District: 2

Procurement Officer Name: Robert Leger
Telephone No.:  575-779-9050
Email address: leger59@yahoo.com

Financial Officer Name: Robert Leger
Telephone No.:  575-779-9050
Email address: leger59@yahoo.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? N/A


Process

The acequia members meet regularly to review the state of the Acequia. We decided we need to pursue infrastructure funding to increase the effectiveness of the ditch and on July 27 met and confirmed we will pursue funding and complete and ICIP. The acequia walked areas of concern with NMAA infrastructure specialist to develop a cost estimate in the spring of 2019.

Goals

To repair damaged infrastructure and make the ditch to make it more effective, reducing the need for maintenance and ongoing sedimentation. We will do this by repairing our dam and piping a section of the acequia.

Factors/Trends Considered

A few years ago our acequia was damaged by a major flood and thus needs repair. We are impacted by run off from storms creating massive amounts of sedimentation. The increased intensity of drought flood cycles have greatly impacted our acequia.
ICIP Entity Profile for Ancones MDWCA

ICIP Officer Name: Leonel Chacon
Post Office Box 745
La Madera, NM 87539
Telephone No. (505) 927-6618
Email address anconesmutualdomestic@gmail.com
Fax No. (505) 927-6618

County: Rio Arriba
Entity Type: SD
COG District: 2

Procurement Officer Name: Stacy Maestas
Telephone No. (505) 927-6618
Email address anconesmutualdomestic@gmail.com

Financial Officer Name: Stacy Maestas
Telephone No. (505) 927-6618
Email address liitlechacon@yahoo.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
The association held preliminary meetings with SMA to discuss the most practical first steps in a long term water system improvement plan, such as adequate storage, installation of distribution line, well rehabilitation, and fire flow. SMA met with the Board of directors to discuss the needs and priorities of the association. SMA provided technical assistance for the ICIP, discussed the funding application process. This years process included a change in direction regarding projects. An advisory committee recommended and the MDWCA board approved a process that included the development of a project readiness and identified all potential funding sources. This new process will allow the association to actively secure funding not only from the legislature but from other funding sources such as federal grants/loans. The ultimate outcome will be a further narrowing of projects to insure that a project on a plan can be completed in its entirety and not cease due to limited funding.

Factors/Trends Considered
As the community of Ancones continues to grow and expand, the MDWCA continues to experience an increase in the need to provide water services to Ancones residents. The Ancones Mutual Domestic Water Consumers Association has taken a proactive stance by developing a Capital Improvements Plan that will not only start identifying the water project but also the mechanism to implement and complete the project without the entire reliance on state legislature dollars.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Anthony WSD

ICIP Officer Name: Jose E. Terrones
PO Box 1751
1155 N Fourth St
Anthony, New Mexico  88021

Telephone No. (575)882-3922
Email address jterrones@awsd.us
Fax No. 5758823922

County: Dona Ana
Entity Type: SD

Procurement Officer Name: Jose E. Terrones

Telephone No.: 5758823922
Email address: jterrones@awsd.us

Financial Officer Name: Robert Coleman

Telephone No.: 5758823922
Email address: rcoleman@awsd.us

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

AWSD board of directors holds a planning workshop annually to identify the needs of the water district. AWSD meetings are open to the public and encourage community participation.

Goals

It is the desire of the Anthony Water and Sanitation District to provide the highest quality and most efficient water and wastewater services possible to our community. To provide the capacity necessary for sound economic growth and development as well as the ability to provide services to public facilities.

Factors/Trends Considered

The Anthony community is within a high growth rate area of Dona Ana County. New housing is mostly in the low to moderate price range. Per capita income is generally low. Water quality is a major concern in this area. Nitrates contamination is a problem as well as the arsenic levels in our water supply.
## Infrastructure Capital Improvement Plan FY 2021-2025

### ICIP Entity Profile for Anton Chico Land Grant

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<th>ICIP Officer Name:</th>
<th>Roberto Mondragon</th>
</tr>
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<tbody>
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Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes


#### Process

The Anton Chico Land Grant Board of Trustees identified the needs of the Land Grant through their knowledge through public input received during their regularly scheduled meetings. Meetings for the Land Grant have been held consistently since the Grant was established in 1822. The Land Grant has received technical assistance in the formulation of a Comprehensive Plan from the New Mexico Land Grant Consejo as well as the Center for Land Grant Studies associated with the Southwest Research institute at UNM. Prioritization was accomplished by consensus of those voting members present and approval by the Board of Directors.

#### Goals

Securing and providing utilities and mainainance of the Anton Chico School which has recently been turned over to the Anton Chico Land Grant by the Santa Rosa Consolidated School District. Developing a plan for the utilization of the school building and properties for Job Creation, Educational and Economic Development purposes. Creation of public park spaces for community to gather and enjoy.

#### Factors/Trends Considered

The Land Grant encompasses 104,949 acres of land, 8 communities, 6 acequia systems and several community water systems. The Anton Chico Land Grant has common lands in two counties. There is approximately 87,000 in Guadalupe County and 17,000 in San Miguel County. The Anton Chico Land Grant has made a transition from a Quasi-Municipal Corporation to a Political Sub-division of the State. The By-laws of the Land Grant have been amended to adopt the new standards recognized by the new State Statue governing general provision Land Grants. The trend is for increased ranching and farming and the production of high value crops. These issues were discussed at the June 15th public meeting. The Anton Chico Land Grant would like to provide the community and economic development opportunities to allow for Land Grant heirs to remain in their home communities without have to travel out or leave to other places for employment and other services.
## ICIP Entity Profile for Arch Hurley Conservancy District

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<th>Donna Lafferty</th>
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<td>575-461-2351</td>
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<td><a href="mailto:ahcd@plateautel.net">ahcd@plateautel.net</a></td>
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<td>Fax No.</td>
<td>575-487-2239</td>
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<tr>
<td>Email address</td>
<td><a href="mailto:loganvillage@plateautel.net">loganvillage@plateautel.net</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Financial Officer Name:</th>
<th>UV Henson</th>
</tr>
</thead>
<tbody>
<tr>
<td>Telephone No.</td>
<td>575-461-4355</td>
</tr>
<tr>
<td>Email address</td>
<td><a href="mailto:ahcd@plateautel.net">ahcd@plateautel.net</a></td>
</tr>
</tbody>
</table>

### Goals
Arch Hurley Conservancy District would like to see the Tucumcari Irrigation Project be rehabilitated to the original projects construction operational goals of delivering irrigation water to farmers in Quay County for Agricultural economy. As the district sits right now due to drought conditions, outdated infrastructure, and non working or inefficient infrastructure if there was to be water for irrigation purposes the district could not get it to the area farmers that desperately need the water to continue their livelihood and crop production for the area. Arch Hurley intends to rehabilitate the pumping structure at Conchas Dam with energy efficient pumps with possible green technology so that the district can pump water when it is available instead of waiting on gravity flow levels, install pipeline in the now dirt canals and laterals to conserve water and increase water delivery percentages, install electronic metered gates to control water flow for better accuracy of water delivery to area farmers, and upgrade equipment throughout the district to keep maintenance and upkeep on schedule and under control.

### Factors/Trends Considered
Agriculture use to be a major pivot of industry in Tucumcari before the drought conditions set in. Now that the drought conditions are in full effect the agriculture industry has taken a major hit. Family farms are being sold and major farming operations are selling pieces of their land to continue their operations. There has been a shift in the economy from agriculture based products to civil service and customer service industry growth. If Arch Hurley can upgrade their out dated infrastructure and return a portion if not the whole Tucumcari Irrigation Project back to production the agriculture industry can recover from the decline and maybe even make a return to a thriving industry along side the other industries in place now.
ICIP Entity Profile for Avent-Bracken Ditch

ICIP Officer Name: Borde Williams
186 Meander Drive
Ruidoso, NM 88345

Telephone No. 575-937-2209
Email address tttjesusttt@yahoo.com
Fax No. 575-937-2209

County: Lincoln
COG District: 1
Entity Type: SD

Procurement Officer Name: Borde Williams
Telephone No. 575-937-2209
Email address tttjesusttt@yahoo.com

Financial Officer Name: Borde Williams
Telephone No. 575-937-2209
Email address tttjesusttt@yahoo.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Ditch Rider and Commission have reviewed the infrastructure needs of the acequia and determined the priority project is to seek funds for design and construction of a 3 new 10-inch Inline Gate Valves, 3 new 10-inch regular screw gate valves, 3 new 10-inch Alfalfa or Orchard Valves, 20 feet Schedule 40 10-inch PVC plastic pipeline and 1 cubic yard Concrete for anchoring valves & Pipe. Additionally, the ditch will apply for design and funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds. At the annual membership meeting, the members were made aware of the infrastructure challenges and affirmed the importance of resolving them promptly. Additionally, the commission has approved an ICIP Resolution.

Goals

1) Repair infrastructure and make fully functional
2) Greatly reduce sediment and debris in the Ditch.
3) Provide a safe conveyance of floodwaters.
4) Improve ability to deliver irrigation water to local farms and ranches.

Factors/Trends Considered

The piping and infrastructure that must be replaced have outlived its design life and is hindering the efficient delivery of water. In times of water scarcity, we must be diligent in efficiently delivering irrigation water to the ditch users. This repair is necessary to achieve that goal. When members know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
ICIP Entity Profile for Bloomfield Irrigation District

**ICIP Officer Name:** Stacy Dodd  
**PO Box 606**  
**1205 East Broadway**  
**Bloomfield, NM  87413**  
**Telephone No.**  505-632-2800  
**Email address** bloomfield@qwestoffice.net  
**Fax No.:**  505-632-2800

**County:** San Juan  
**Entity Type:** SD  
**COG District:** 1

**Procurement Officer Name:** Stacy Dodd  
**Telephone No.:**  505-632-2800  
**Email address:** bloomfield@qwestoffice.net

**Financial Officer Name:** Stacy Dodd  
**Telephone No.:**  505-632-2800  
**Email address:** bloomfield@qwestoffice.net

**Is your entity compliant with Executive Order 2013-006?** Yes

**Does entity have an asset management plan/inventory listing of capital assets?** Yes


**Process**

The board members of the Bloomfield Irrigation District meets quarterly in an open public meeting. They hear concerns from water users in attendance and receive reports and updates from the ditch foreman and office personnel. The board has set up days to ride certain areas of the ditch to see firsthand the needs of our 42 miles of ditch we maintain. The board also had a roundtable meeting spearheaded by Congressman Ben Lujan’s office to inform all stakeholders and representatives for the area of our needs and request information of avenues available to seek for help moving forward.

Our list contains only the top of the many needs of our ditch and is considered some of the most critical to ensure our ability to continue operations and reliable flow to the over 2,500 irrigators and municipalities such as the City of Bloomfield reservoir. This reservoir supplies the cities drinking water.

**Goals**

To improve efficiency and delivery of water to all water rights owners.

1) Aging main Spillgate that diverts water into Citizens Ditch while still delivering the allotted water to the LaPumpa Acequia

2) 4599 Flume Project to carry needed water allotments over an arroya

3) Replace end of ditch structures

Installation of new gate to control flow and release at the end of the open ditch

Clear and regrade ditch floor and banks

Reinstall all head gates to match height of the Little Cottonwood diversion head gate.

**Factors/Trends Considered**

The Citizens ditch which Bloomfield Irrigation District maintains is one of the longest ditches in the county at 42 miles long. Bloomfield Irrigation District has been diverting water since May 1912. There are over 66 structures that are vital to safe and efficient operations. Many of which date back to World War I time frame of construction and installation. 60 percent of the ditch is in year round operation. This ditch is the City of Bloomfields primary source for domestic water supply. Said City of Bloomfield supply also delivers domestic water to the Blanco water users Association and in times of emergency is capable of supporting the City of Aztec when called upon. Enterprise and Hilcorp, formerly Conoco Phillips, are commercial operators who also require water on a year around basis. The Citizens ditch provides water seasonally to over 2500 irrigators.
## ICIP Entity Profile for Bluewater WSD

**ICIP Officer Name:** Diane Nunez  
PO Box 68  
Bluewater, NM 87005  
**Telephone No.** 5056992056  
**Email address** dmnunez@comcast.net  
**Fax No.:** 5056992056

**County:** Cibola  
**Entity Type:** SD  
**COG District:** 1

**Procurement Officer Name:** Diane Nunez  
**Telephone No.:** 5056992056  
**Email address:** dmnunez@comcast.net

**Financial Officer Name:** Benjamin Arguello  
**Telephone No.:** 5052051900  
**Email address:** barguello@accountingnewmexico.com

| **Is your entity compliant with Executive Order 2013-006?** | Yes |
| **Does entity have an asset management plan/inventory listing of capital assets?** | Yes |


**Process**

The BWSD Board of Directors notifies the public by mail and agenda postings about opportunities to provide input and feedback for projects listed on the ICIP at regularly scheduled board meetings. The public is also invited to attend board meetings to obtain information on the progress on projects listed on the ICIP. The Asset Management Plan has been updated with the addition of a new well, pump house and arsenic removal system. The new well, pump house and arsenic removal system was completed in December of 2017. The District updates the inventory list every year. The board regularly reviews the financial state of the organization and considers yearly rate increases based on the current and future needs of the District. It is the goal of the Board of Directors to create a reserve account along with the capacity to service debt for the capital goals outlined in ICIP.

**Goals**

Wastewater Goals are to: design, construct, equip and acquire property for wastewater system improvements for Bluewater W&SD in addition to renewing and acquiring compliance of the NMED environmental discharge permit. Water System Goals are to: purchase and install radio read meters; software and hardware; and remove current water storage tank and replace with a 250,000 gallon tank, in addition to obtaining appropriate permits, design and contract administration.

**Factors/Trends Considered**

The cost of living raises in the Bluewater community do not meet the increased cost of providing safe water in the village. Requirements from NMED and DWB have steadily increased making improvements necessary to stay in compliance with rules & regulations. The District will continue to raise funding to replace and make improvements to the wastewater system. The District will raise funding to purchase and install radio read meters, software and hardware. The final water project is to remove current water storage tank and replace with a 250,000 gallon tank, in addition to obtaining appropriate permits, design and contract administration.
ICIP Entity Profile for Buena Vista MDWCA

ICIP Officer Name: Justin Garcia
P.O. Box 2
Buena Vista, NM 87712

County: Mora
Entity Type: SD

Procurement Officer Name: Justin Garcia
Financial Officer Name: Veronica Sena

Telephone No. 575-387-2863
Email address justin3garcia@aol.com
Fax No.: 

County: Mora
Entity Type: SD

Telephone No.: 
Email address: justin3garcia@aol.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes

Process
The Board of Directors hold a monthly board meeting throughout the year. At this time the members are given the opportunity to present their concerns and suggestions. Their input was complied and used to prepare for this infrastructure capital improvement plan. A meeting was held to provide the members once more to give their input, set priorities and approve the resolution for the ICIP.

Goals
The goal of the Board of Directors and community members to provide adequate and safe drinking water. This project will assist in conserving water by replacing old distribution lines, and installing water meter for every member and a master meter.

Factors/Trends Considered
The community recognizes that the water system was neglected for a long time, with little or no preventive maintenance or repairs made. Water quality problems with coliform bacteria exceeding the maximum contaminant level often occur after leaks or breaks in the system. Only a few of the service connections are metered and the connections that are metered are inaccurate as they were installed approximately 20 years ago. This situation makes it difficult to locate leaks and to pinpoint areas of excessive water usage or loss. There are connections that we were not and may not be aware of that are connected to our water system; but are not members and therefore are receiving free water. This project will eliminate this problem, the lines will be replaced in a different location.
## ICIP Entity Profile for Camino Real Regional Utility Authority

<table>
<thead>
<tr>
<th>ICIP Officer Name</th>
<th>Liliana Arevalo</th>
<th>Telephone No.</th>
<th>575-589-1075</th>
</tr>
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<tbody>
<tr>
<td>4950 McNutt</td>
<td></td>
<td>Email address</td>
<td><a href="mailto:lilianna@donaanacounty.org">lilianna@donaanacounty.org</a></td>
</tr>
<tr>
<td>P.O. Box 429</td>
<td></td>
<td>Fax No.</td>
<td>575-525-5927</td>
</tr>
<tr>
<td>Sunland Park, NM 88063</td>
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<tr>
<th>Procurement Officer Name:</th>
<th>Don Bullard</th>
<th>Telephone No.</th>
<th>575-525-5927</th>
</tr>
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<tr>
<td>Financial Officer Name:</td>
<td>Asma Dawood</td>
<td>Email address</td>
<td><a href="mailto:donb@donaanacounty.org">donb@donaanacounty.org</a></td>
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<td></td>
<td></td>
<td>Email address</td>
<td><a href="mailto:asmad@donaanacounty.org">asmad@donaanacounty.org</a></td>
</tr>
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| Is your entity compliant with Executive Order 2013-006? | Yes |
| Does entity have an asset management plan/inventory listing of capital assets? | Yes |


#### Process

An ICIP development team consisting of staff and consultants developed the plan by evaluating projects that addressed existing infrastructure needs and regulatory compliance issues. The ICIP plan was presented to the CRRUA Board on July 22, 2019. The Board then determined which projects would hold priority and ranked the projects. The projects were prioritized by determining importance and benefit to the community. The top projects selected are under administrative orders issued by EPA.

#### Goals

CRRUA’s overall capital improvement goal is to provide safe drinking water and effective and efficient water and wastewater treatment to the expanding and growing community of Sunland Park and Santa Teresa, New Mexico.

#### Factors/Trends Considered

CRRUA is a recently formed regional water utility tasked with an aging infrastructure, regulatory compliance issues and rapid growth in the area. Adequate water and wastewater facilities are necessary for the health, safety and welfare of the area residents as well as to support economic development.
ICIP Entity Profile for Canon de Carnue Land Grant

ICIP Officer Name: Moises Gonzales
PO Box 83
Tijeras, NM 87059
Telephone No. 505-269-1695
Email address coolarrow505@gmail.com
Fax No. 505-514-6118

County: Bernalillo
Entity Type: SD

Procurement Officer Name: Elias Griego
Telephone No.: 505-514-6118
Email address: eliasfgriego@gmail.com

Financial Officer Name: Elias Griego
Telephone No.: 505-514-6118
Email address: eliasfgriego@gmail.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
Priority was established by public hearings and preparation of the land grant's comprehensive plan. In addition, community priorities were provided by community meetings.

Goals
The capital project goals for the next five years will be to utilize common lands and leverage opportunities that help recover access to, management, and ownership of former common lands and modestly expand existing buildings and facilities.

Factors/Trends Considered
Currently the Canon de Carnue Land Grant is limited to 200 acres of its original 49,000 acres of former common lands. New opportunities for recovering small parcels within the historic boundaries will arise in the next 5 years. The Land Grant can improve its income stream with modest additions to its existing facilities.
ICIP Entity Profile for Carlsbad SWCD

**ICIP Officer Name:** Judy Bock  
**Telephone No.:** 575-628-1532  
**Email address:** swcd@carlsbadsoilandwater.org  
**Fax No.:** 575-628-1532  
**County:** Eddy  
**COG District:** 6  
**Entity Type:** SD

**Procurement Officer Name:** Judy Bock  
**Telephone No.:** 575-628-1532  
**Email address:** swcd@carlsbadsoilandwater.org

**Financial Officer Name:** Judy Bock  
**Telephone No.:** 575-628-1532  
**Email address:** swcd@carlsbadsoilandwater.org

<table>
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<th>Is your entity compliant with Executive Order 2013-006?</th>
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<tbody>
<tr>
<td>Does entity have an asset management plan/inventory listing of capital assets?</td>
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**Entity Planning:** Process, Nature/Effect/Options/Recommendations of Trends

**Process**

Regular meetings with local, state, and federal government agencies. District staff and board members; state land office personnel; Bureau of Land Management range management specialists, fire management, and wildlife biologists; and Natural Resources Conservation Service district conservationists. Board meetings are conducted the second Monday each month, where public input is taken into consideration. Quarterly noxious weed meeting include representatives for local land owners and representatives from industry. Projects are prioritized according the necessity and available funding. A current asset management plan and inventory listing is utilized and updated annually.

**Goals**

To facilitate programs that conserve our district’s natural resources for all citizens and future generations by utilizing any available funding, technical and educational resources, and through voluntary efforts.

**Factors/Trends Considered**

1) Improve watershed and rangeland health through brush control, waterway restoration, and industrial reclamation.  
2) Encourage water conservation/management within the municipal areas of Carlsbad, Otis, Loving, and Malaga as well as all irrigated agricultural lands situated within the Carlsbad SWCD.  
3) Work to prevent introduction, control the spread of, and eradicate noxious plants through coordinated efforts in Eddy County.  
4) Work with local schools and youth organizations through conservation education programs.
ICIP Entity Profile for Casa Adobes Water System

ICIP Officer Name: Frankie Benoist  
P.O. 571  
Mimbres, NM 88041  
Telephone No.: 575.388.7911  
Email address: valle.mimbres@gmail.com  
Fax No.: 575.388.7911

County: Grant  
Entity Type: SD  
COG District: 5

Procurement Officer Name: Frankie Benoist  
Telephone No.: 575.388.7911  
Email address: valle.mimbres@gmail.com

Financial Officer Name: Jerry Smith  
Telephone No.: 575.3887911  
Email address: valle.mimbres@gmail.com

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

Casas Adobes worked as board to develop the ICIP and was on the agenda.

Goals

Casas Adobes is newly formed water association and the privately owned water system was transferred in November of 2016. The Casas Adobes water association received colonias funding in 2016 to purchase water rights and to do the critically important water system improvements to keep the system in operation. The water Association applied for NMFA funding to prepare a preliminary engineering report to assess the entire water system.

The association is updating their preliminary engineering report and will be securing funding from USDA in the 2021 funding cycle.

Factors/Trends Considered

The Association will be submitting an application to USDA to securing the funding for all phases of the improvements to the Casas Adobes MDWCA. The empty lots and unsold homes are beginning to sell as result of the improved infrastructure.
ICIP Entity Profile for Cassidy Ditch

ICIP Officer Name: Michael Elliot  
PO Box 349  
Cleveland, NM 87715  
Telephone No.: 575-387-5907  
Email address: michael@globalfamily.net  
Fax No.: 575-387-5907

County: Mora  
Entity Type: SD  
COG District: 1

Procurement Officer Name: Michael Elliot  
Telephone No.: 575-387-5907  
Email address: michael@globalfamily.net

Financial Officer Name: Jordan Minkin  
Telephone No.:  
Email address:

Is your entity compliant with Executive Order 2013-006? Yes  
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Mayorodomo and Commission have reviewed the infrastructure needs of the Ditch and determined the priority project is to seek funds for design and construction of an Irrigation Diversion Structure. The Ditch additionally will apply for design and funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds. At the annual membership meeting, the members were made aware of the infrastructure challenges and affirmed the importance of resolving them promptly. Additionally the commission has approved an ICIP Resolution.

Goals

1) Repair infrastructure and make fully functional  
2) Greatly reduce sediment and debris in the acequia.  
3) Provide a safe conveyance of floodwaters.  
4) Improve ability to deliver irrigation water to local farms and ranches.

Factors/Trends Considered

The main factor necessitating the need for infrastructure improvements is an aging infrastructure. Erosion of the Ditch and the diversion dam due to flood drought cycles and the age of the infrastructure have caused impairments to the ditch that must be remedied to ensure the flow of water in the acequia. Flooding can be just as devastating to an acequia’s ability to deliver water as drought is. Acequias must act to prevent future damage. When parciantes know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
ICIP Entity Profile for Cerro Regional MDWCA

ICIP Officer Name: Vilma Bailon
Post Office Box 218
Cerro, NM 87519
Telephone No.: (505)586-0304
Email address: bailon_vilma@hotmail.com
Fax No.: (505)586-0304

County: Taos
Entity Type: SD

county: Taos
Entity Type: SD

Procurement Officer Name: Vilma Bailon
Telephone No.: (505)586-0304
Email address: bailon_vilma@hotmail.com

Financial Officer Name: Paul Quintana
Telephone No.: 
Email address:

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes

Goals
Cerro Regional MDWCA & SWA’s goal is to establish a capital improvement plan that is comprehensive, thorough and realistic and that establishes and identifies water, and future projects for the community.

Additionally, the capital improvement plan is established to provide and prepare a funding strategy that will include many funding sources including the State of New Mexico, federal grants/loans and community partnerships.

Factors/Trends Considered
The reorganization as a Regional Mutual Water and Sewer Association was initiated to enable the organization to qualify for additional state and federal funding allocated for regional systems.

Cerro Regional MDWCA has taken a proactive stance by developing a Capital Improvements Plan that will not only start identifying the water project but also the mechanism to implement and complete the project without the entire reliance on state legislature dollars.
ICIP Entity Profile for Chamberino MDWCA

ICIP Officer Name: Jose Luis Segura
P.O.Box 501
Chamberino, NM 88027

Telephone No. (505) 882-3922
Email address jterrones@anthonynewmexico.net
Fax No. (505) 882-3922

County: Dona Ana

Entity Type: SD

Procurement Officer Name: Jose E. Terrones

Telephone No. (505) 882-3922
Email address jterrones@awsd.us

Financial Officer Name: Jose E. Terrones

Telephone No. (505) 882-3922
Email address jterrones@awsd.us

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Chamberino Board of Directors holds a planning workshop annually to identify the needs of the Chamberino MDWCA and they have an inventory listing. Chamberino meetings are open to the public and encourage community participation.

Goals

The Chamberino MDWCA's priorities are to provide redundant water supply and storage for the existing community and expand to provide water supply to nearby residents without a water supply.

Factors/Trends Considered

The provision of wastewater services in southern Dona Ana County by County government has encouraged development of new subdivisions in the rural communities with both water and wastewater services available. This creates some pressure on these community systems to keep expanding their services. This creates a demand not only on infrastructure, but on improved capacity of the water boards' administration of their systems.
ICIP Entity Profile for Chamisal MDWCA

ICIP Officer Name: Maximiliano Garcia  
P.O. Box 87  
Chamisal, NM  87521  
Telephone No.  575-587-2881  
Email address  ChamisalMDWCA@outlook.com  
Fax No.  575-587-2881

County: Taos  
Entity Type: SD  
COG District:  2

Procurement Officer Name: Maximiliano Garcia  
Telephone No.:  575-587-2881  
Email address:  ChamisalMDWCA@outlook.com

Financial Officer Name: Maximiliano Garcia  
Telephone No.:  575-587-2881  
Email address:  ChamisalMDWCA@outlook.com

Is your entity compliant with Executive Order 2013-006?  Yes

Does entity have an asset management plan/inventory listing of capital assets?  Yes


Process

Chamisal MDWCA holds one annual meeting, monthly meetings and is a member of La Jicarita Watershed and Waste Water Study Committee who holds numerous meetings. Chamisal and the Study Committee encourage public participation and advertise their meetings in various locations of the community. Additionally, the board has approved an ICIP Resolution.

Goals

CMDWCA’S first goal is to construct a chain link fence around the property of the Chamisal MDWCA and to install a steel culvert.

The second goal is to plan, design and construct a Cultural enrichment center and Multipurpose Building that includes meeting rooms a computer room and multipurpose room that can accommodate the Public Community during an event and have access to facilities that are provided in the Community of Chamisal.

Factors/Trends Considered

The community of Chamisal is seeking funding for a spread of projects from those described by critical need including projects for construction of a chain link fence that will improve and maintain the property of the Chamisal MDWCA. And the planning, designing and construction of a Cultural enrichment center and Multipurpose Building with amenities that respond to a large under privileged population within the entire region and will provide a hub to capture oral history, and provide enrichment activities for social and cultural life.
ICIP Entity Profile for Chamita MDWCA

ICIP Officer Name: Gloria Gonzales
Post Office Box 1301
San Juan Pueblo, NM 87566
Telephone No. (505) 852-9952
Email address chamitamdwca@windstream.net
Fax No.: (505) 852-9952

County: Rio Arriba
Entity Type: SD
COG District: 2

Procurement Officer Name: Gloria Gonzales
Telephone No.: (505) 852-9952
Email address: chamitamdwca@windstream.net

Financial Officer Name: Lori Baca
Telephone No.: (505) 852-9952
Email address: chamitamdwca@windstream.net

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
Chamita has recently secured funding to complete design and construction of a water supply well, new pumphouse including all appurtenances and a dedicated fill. Construction for this project will occur over the next four months. With this major project accounted for, Chamita's priorities identified in the 2021-2025 planning cycle include items that will help Chamita achieve managerial, financial and technical efficiencies.

Goals
Chamita's capital improvement goals identified in the 2021-2025 are focused towards helping Chamita achieve managerial, financial and technical efficiencies.

Factors/Trends Considered
Chamita is currently working towards developing operation and maintenance capacity with the goal of achieving efficiencies with managerial, financial and technical capacity.
# Infrastructure Capital Improvement Plan FY 2021-2025

## ICIP Entity Profile for Chapelle MDWCA

<table>
<thead>
<tr>
<th>ICIP Officer Name:</th>
<th>Gilbert Sena</th>
<th>Telephone No.</th>
<th>(505) 429-2185</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Email address</td>
<td><a href="mailto:yogs.sena@yahoo.com">yogs.sena@yahoo.com</a></td>
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<tr>
<td>Post Office Box 132</td>
<td></td>
<td>Fax No.:</td>
<td>(505) 617-2380</td>
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<tr>
<td>Serafina, NM 87569</td>
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<tr>
<th>Procurement Officer Name:</th>
<th>David Salazar</th>
<th>Telephone No.:</th>
<th>(505) 617-2380</th>
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<tbody>
<tr>
<td></td>
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<td><a href="mailto:salazardavidr@gmail.com">salazardavidr@gmail.com</a></td>
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<thead>
<tr>
<th>Financial Officer Name:</th>
<th>Enrique Henry Montoya</th>
<th>Telephone No.:</th>
<th>(505) 429-2185</th>
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<tr>
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<td><a href="mailto:yogs.sena@yahoo.com">yogs.sena@yahoo.com</a></td>
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**Is your entity compliant with Executive Order 2013-006?** Yes

**Does entity have an asset management plan/inventory listing of capital assets?** Yes


### Process

The association completed a Preliminary Engineering Report in March 2017 that examined and provided a recommendation for the design and construction of a sustainable water source, adequate storage for existing and future customers and a distribution system that addressed the associations long-term needs. The projects identified in the 2021-2025 ICIP will eventually address the remainder of projects needed to replace all existing antiquated infrastructure with the goal of providing safe drinking water to all of their members.

### Goals

Chapelle's capital improvement goals identified in the 2021-2025 are focused towards helping Chapelle achieve managerial, financial and technical efficiencies.

### Factors/Trends Considered

Chapelle is currently working towards developing operation and maintenance capacity with the goal of achieving efficiencies with managerial, financial and technical capacity.
# ICIP Entity Profile for Chilili Land Grant

<table>
<thead>
<tr>
<th><strong>ICIP Officer Name:</strong></th>
<th>Juan Sanchez</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Telephone No.:</strong></td>
<td>505-281-4726</td>
</tr>
<tr>
<td><strong>Email address:</strong></td>
<td><a href="mailto:chililinmlgc@gmail.com">chililinmlgc@gmail.com</a></td>
</tr>
<tr>
<td><strong>Fax No.:</strong></td>
<td>505-281-4726</td>
</tr>
<tr>
<td><strong>14 Old Chilili Road</strong></td>
<td></td>
</tr>
<tr>
<td><strong>County:</strong></td>
<td>Torrance</td>
</tr>
<tr>
<td><strong>Entity Type:</strong></td>
<td>SD</td>
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<tr>
<td><strong>Chilili, NM 87059</strong></td>
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<tr>
<td><strong>COG District:</strong></td>
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<tr>
<th><strong>Procurement Officer Name:</strong></th>
<th>Juan Sanchez</th>
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<tr>
<td><strong>Telephone No.:</strong></td>
<td>505-281-4726</td>
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<tr>
<td><strong>Email address:</strong></td>
<td><a href="mailto:chililinmlgc@gmail.com">chililinmlgc@gmail.com</a></td>
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<tr>
<th><strong>Financial Officer Name:</strong></th>
<th>Jesus Ortiz</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Telephone No.:</strong></td>
<td>505-286-8202</td>
</tr>
<tr>
<td><strong>Email address:</strong></td>
<td><a href="mailto:chililinmlgc@gmail.com">chililinmlgc@gmail.com</a></td>
</tr>
</tbody>
</table>

- **Is your entity compliant with Executive Order 2013-006?** Yes
- **Does entity have an asset management plan/inventory listing of capital assets?** Yes


**Process**

Our goals were set by public meetings and input from our active heir/members and at our monthly board meetings.

**Goals**

To bring our land grant to a safe and healthy living condition To help our active heir/members with good and affordable housing, water, infrastructure and to protect our common lands.

**Factors/Trends Considered**

The land grant has recently been recognized as a political- sub-division of the state. As a political sub-division the land grant though it's Board of Trustees now has a job to protect the health safety and welfare to the heirs and common land of the land grant.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Claunch-Pinto SWCD

ICIP Officer Name: Dierdre Tarr
PO Box 129
1206 South HWY 55
Mountainair, NM  87036-0129

Telephone No.  (505) 847-2243
Email address  Dierdre.Tarr@nm.nacdnet.net
Fax No.:  (505) 705-5243

County: Torrance
Entity Type: SD

COG District: 2

Procurement Officer Name: Dierdre Tarr

Telephone No.  (505) 705-5243
Email address  Dierdre.Tarr@nm.nacdnet.net

Financial Officer Name:

Telephone No.:
Email address:

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Claunch Pinto SWCD evaluated the 2021-2025 ICIP at a public meeting held prior to their special Board meeting on August 2, 2019. The advertised public meeting at 8:00 a.m. on Friday August 2, 2019 to discuss their capital improvement goals for the 2021-2025 ICIP. Although the meeting was well advertised in the Mountainair and Corona area we had no SWCD's landowners present. The projects were prioritized by the Board of Supervisors during the public meeting discussion. The project prioritized were to purchase vehicles and equipment; to continue the Estancia Basin Watershed work, Greater Rio Grande Watershed and the Southern Claunch-Pinto conservation work. During the regular meeting the Board of Supervisors approved the prioritized projects and approved the Resolution No. 04-2020.

Factors/Trends Considered

The Mountainair area is considered a "Red" line area with per capita income well below the New Mexico average and a very high poverty level. The CPSWCD is working with the US Forest Service, Torrance County, the Land Grants, Manzano Spring and Ditch Association and the local communities to develop resources for training in the alternative energy fields. CPSWCD is planning to conduct job training workshops in biomass, solar and wind energy which will help establish a trained workforce ready for employment in these fields.

Goals

Claunch Pinto SWCD overall capital improvement goals are as follows. To purchase new 4 wheel drive vehicles;a new chipper and a skid steer; to continue conservation work in the Estancia Basin Watershed, Greater Rio Grande Watershed and Southern Claunch-Pinto SWCD projects. The SWCD would eventually like to have a local training site for people who are interested in natural resource conservation work to include fuel reduction projects on public and privates land; riparian restoration work in arroyos and rivers; and the alternative energy fields. The SWCD would like to expand their community garden workshops; grow plants in the SWCD's hoop house. The SWCD would like to have natural resource demonstration projects on their property to use to help educate students and other interested individuals.
ICIP Entity Profile for Cordova MDWCA

ICIP Officer Name: Angelo Sandoval
Post Office Box 40
Cordova, NM 87523

Telephone No.:
Email address: sandoval.angelo45@gmail.com
Fax No.:  

County: Rio Arriba
Entity Type: SD

Procurement Officer Name: Angelo Sandoval

Telephone No.:
Email address: sandoval.angelo45@gmail.com

Financial Officer Name: Olivama Sandoval

Telephone No.:
Email address: sandoval.angelo45@gmail.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The association has completed a Preliminary Engineering Report and has held various meetings to discuss the most practical first steps in a long term water system improvement plan, such as adequate storage, replacement of distribution line, well rehabilitation, treatment system, and fire flow. This years process included a change in direction regarding projects. An advisory committee recommended and the CMDWCA board approved a process that included the development of a project readiness and identified all potential funding sources. This new process will allow the association to actively secure funding not only from the legislature but from other funding sources such as federal grants/loans. The ultimate outcome will be a further narrowing of projects to insure that a project on a plan can be completed in its entirety and not cease due to limited funding.

Goals

Cordova Mutual Domestic Water Consumers Association’s goal is to establish a capital improvement plan that is comprehensive, thorough and realistic that establishes and identifies both water and wastewater, and future projects for the community of Cordova, New Mexico. Additionally, the capital improvement plan is established to provide and prepare a funding strategy that will include many funding sources including the State of New Mexico, federal grants/loans and community partnerships.

Factors/Trends Considered

As the community of Cordova continues to grow and expand, the CMDWCA continues to experience an increase in the need to provide water and wastewater services to Cordova residents. The community of Cordova has had a demand to provide wastewater services and the demand continues to increase as the community has some water contamination concerns. The Cordova Mutual Domestic Water Consumers Association has taken a proactive stance by developing a Capital Improvements Plan that will not only start identifying the water/wastewater project but also the mechanism to implement and complete the project without the entire reliance on state legislature dollars.
**ICIP Entity Profile for Coronado SWCD**

**ICIP Officer Name:** Lynn Montgomery  
**P.O. Box 69**  
**Bernalillo, NM, 87004**

**Telephone No.:** 505-867-9580  
**Email address:** info@coronadoswcd.org  
**Fax No.:** 505-867-0130

**County:** Sandoval  
**COG District:** 3  
**Entity Type:** SD

**Procurement Officer Name:** Marvin Mendelow  
**Telephone No.:** 505-867-0130  
**Email address:** info@coronadoswcd.org

**Financial Officer Name:** Orlando J. Lucero  
**Telephone No.:** 505-377-4363  
**Email address:** info@coronadoswcd.org

**Is your entity compliant with Executive Order 2013-006?** Yes  
**Does entity have an asset management plan/inventory listing of capital assets?** No

**Entity Planning:** Process, Nature/Effect/Options/Recommendations of Trends

**Process**

The plan was developed with input from the three acequias serving the Placitas area, Acequia La Rosa de Castilla, Las Acequias de Placitas, and Las Huertas Community Ditch through their elected representatives. Coronado SWCD initially requested a $75,000 grant during the 2013 legislative session through its NM Senator and Representative. The bill was signed by Governor Martinez in June of that year. At a June 18, 2013 meeting with representatives from the USDA Natural Resources Conservation Service, Coronado SWCD, and the three acequias it was decided to prioritize the reservoirs primarily by number of people served and secondarily by completing one reservoir for each acequia, then the remaining reservoirs. The third factor for staging is the amount of funds available, since the reservoirs vary in size and estimated construction costs. On April 10, 2014 another public meeting was held with the three acequias, the engineering firm, and the CSWCD Project Manager to gather further information to guide the engineers. During the 2016 legislative session, an additional $50,000 for planning, design and construction of the acequia reservoirs was included in the capital outlay bill, which passed and was subsequently signed by the Governor. A public meeting concerning the 2016 grant was held on Sept. 13, 2016, with the acequia commissioners, Coronado SWCD and the design engineers, at which it was decided to expend $10,000 on finalizing and updating the designs to comply with NRCS specifications, and updating cost estimates. This has been completed. Additional public meetings were held with the three acequias, Coronado SWCD and the design engineers on August 11, 2017, and July 11, 2018, at which there were discussions concerning the best way to expend the remaining $40,000 of the 2016 capital outlay grant. Additional funds in the amount of $200,000 were included in the 2019 capital outlay bill, which passed and was signed by the Governor to continue planning, design and construction of this project. A public meeting was held on April 18, 2019, with representatives of the three acequias and the design engineer, at which the acequia representatives decided to move forward with construction to rehabilitate the Las Huertas Community Ditch reservoir. At its meeting on May 16, 2019, the Coronado board approved entering into a Technical Services Agreement with the design engineers, INTERA Inc., to prepare and publicize an Invitation to Bid, and to provide construction oversight of the aforesaid acequia reservoir.

**Goals**

The goals of the Coronado SWCD are to improve irrigation efficiency through capital improvements to the acequias of the District.

**Factors/Trends Considered**

The drought forces acequias to make improvements to the structures that were used in times past in order to irrigate with little water. The three acequias use reservoirs constructed in the 1800’s to develop a head of water to enable flow to the lower reaches of their ditches. Because of deterioration, as well as present and projected future drought conditions, only the Las Acequias de Placitas reservoirs are able to be used this way, but even those are in need of repair and renovation.
ICIP Entity Profile for Cristobal de la Serna Land Grant

ICIP Officer Name: Beverly Armijo
P.O. Box 2423
Ranchos de Taos, NM  87557
Telephone No.  (575) 224-5315
Email address beverlyarmijo@yahoo.com
Fax No.: (575) 224-5315

County: Taos
Entity Type: SD
COG District: 2

Procurement Officer Name: Beverly Armijo
Telephone No.: (575) 224-5315
Email address: beverlyarmijo@yahoo.com

Financial Officer Name:  Beverly Armijo
Telephone No.: (575) 224-5315
Email address: beverlyarmijo@yahoo.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? No


Process

The Cristobal de la Serna Land Grant has developed its Infrastructure Capital Improvement Plan by determining the capital needs for the land grant and community. The board of trustees meets on a regular basis to both discuss community needs and seek input from the heirs of the land grant. Having determined the capital outlay needs for FY 2020 the land grant prioritized projects based on greatest need.

Goals

The goals of the Merced del Cristobal de La Serna is to purchase and or construct a administrative building for the Merced and to purchase a All-Terrian-Vehicle for accessing mountainous portions of the land grant.

Factors/Trends Considered

The land grant does not currently have an administrative facility in which to conduct business and store land grant documents.
ICIP Entity Profile for Don Fernando de Taos Land Grant

<table>
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<tr>
<th>ICIP Officer Name:</th>
<th>Frank Trujillo</th>
<th>Telephone No.:</th>
<th>505-429-4635</th>
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<tbody>
<tr>
<td></td>
<td>P.O. Box 1418</td>
<td>Email address</td>
<td><a href="mailto:frskit@yahoo.com">frskit@yahoo.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Fax No.:</td>
<td>505-429-4635</td>
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<tr>
<td>Taos, NM 87571</td>
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<th>Frank Trujillo</th>
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<tr>
<th>Financial Officer Name:</th>
<th>Ida Trujillo</th>
<th>Telephone No.:</th>
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<tr>
<td>Does entity have an asset management plan/inventory listing of capital assets?</td>
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**Process**

Goals for the next five years will be to utilize our Comprehensive Plan which consists of seven elements. These elements are land use, economic development and education, infrastructure and transportation, inter-governments cooperation, county services and housing. The plan will be used to guide the growth and development for the next twenty years. The plan builds off of community input and provides broad goals as well as specific actions the Taos Land Grant can take to implement the vision of its heirs and residents.

**Goals**

Administrative facilities are needed to hold board meetings and secure paperwork for public review such as minutes, resolutions, etc. An arts and crafts museum would offer jobs to local residents and would be good for tourism. Don Fernando de Taos Land Grant-Merced would lease office space to provide a revenue stream for land grant.

**Factors/Trends Considered**

Don Fernando De Taos Land Grant-Merced, under new legislation, has recently become its own unit of government which now allows land grants to examine economic development on common community land for community benefit. Therefore, direction or style is yet to be established.
# Infrastructure Capital Improvement Plan FY 2021-2025

## ICIP Entity Profile for Dona Ana MDWCA

<table>
<thead>
<tr>
<th>ICIP Officer Name:</th>
<th>Jennifer J. Horton</th>
<th>Telephone No.</th>
<th>(575) 526-3491</th>
</tr>
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<tbody>
<tr>
<td></td>
<td></td>
<td>Email address</td>
<td><a href="mailto:jennifer@dawater.org">jennifer@dawater.org</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Fax No.:</td>
<td>(575) 526-3491</td>
</tr>
<tr>
<td>County:</td>
<td>Dona Ana</td>
<td>COG District:</td>
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</tr>
<tr>
<td>Entity Type:</td>
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</table>

**Procurement Officer Name:** Jennifer J. Horton  
**Telephone No.:** (575) 526-3491  
**Email address:** jennifer@dawater.org  
**Financial Officer Name:** Jennifer J. Horton  
**Telephone No.:** (575) 526-3491  
**Email address:** jennifer@dawater.org

- Is your entity compliant with Executive Order 2013-006? Yes
- Does entity have an asset management plan/inventory listing of capital assets? Yes


### Process

Doña Ana Mutual Domestic Water Consumers Association provides potable water for over 15,000 consumers in an area extending more than 17,000 acres north of the City of Las Cruces in Doña Ana County. DAMDWCA has been a public water system for over 40 years and has a total pumping capacity of 7.3 M gallons per day. In addition to water service, Doña Ana MDWCA also provides wastewater service for the rural area north of the city limits, as well, to enhance the quality of life in the South Central portion of Southern New Mexico. All members of Dona Ana MDWCA have had the opportunity to give their public input on projects they would like to implement through our system. A public meeting was held in June 5, 2019 for all members to attend and give their input on what improvements they would like to see placed in the ICIP plan.

### Goals

Doña Ana Mutual Domestic Water Consumers Association is committed to provide quality water and wastewater services for members of our community. Doña Ana MDWCA is working towards regionalizing the area as a Mutual Domestic Water Consumers Association. Because of our growing community, we are constantly striving to upgrade our water lines and system to better serve our customers, both present and future. We are also working towards providing a wastewater system to areas that currently only have septic or cess pools.

### Factors/Trends Considered

Doña Ana MDWCA has undergone a significant transformation during the past several years as a result of continued consolidation and regionalization of rural water systems in New Mexico. During 2013 Doña Ana MDWCA acquired the Fort Selden Water Company, Picacho Hills Utility Company and Fairview Water System. This trend is anticipated to continue for the next several years as the cost of operations and compliance further increases, particularly for smaller, independent systems. Acquisition of these systems, often subjects of deferred maintenance and minimal planning, result in increased costs and requirements by Doña Ana MDWCA for overall system planning and integration. Interconnection of adjoining systems, replacement of outdated infrastructure and system-wide planning and operational initiatives such as radio metering, asset management and fire protection are all capital intensive but are critical to long-term system viability.
ICIP Entity Profile for Durane y Gavilan MDWA

ICIP Officer Name: Tim Viereck
Post Office Box 8
Ojo Caliente, NM  87549
Telephone No.  (505) 583-2503
Email address  edacia@cybermesa.com
Fax No.:  (505) 583-2503

County: Rio Arriba
Entity Type: SD
COG District: 2

Procurement Officer Name: Tim Viereck
Telephone No.:  (505) 583-2503
Email address: edacia@cybermesa.com

Financial Officer Name: Craig Borner
Telephone No.:  (505) 583-2331
Email address: craig34957@gmail.com

Goals
The Association's goal is to establish a capital improvement plan that is comprehensive, thorough and realistic and that establishes and identifies water, and future projects for the community. Additionally, the capital improvement plan is established to provide and prepare a funding strategy that will include many funding sources including the State of New Mexico, federal grants/loans and community partnerships.

Process
The association holds monthly meetings to discuss the most practical first steps in a long-term water system improvement plan, such as adequate storage, limited replacement of distribution line, and fire flow. This new process will allow the association to actively secure funding not only from the legislature but from other funding sources such as federal grants/loans. The ultimate outcome will be a further narrowing of projects to ensure that a project on a plan can be completed in its entirety and not cease due to limited funding.

Factors/Trends Considered
As the community continues to grow and expand, the MDWCA continues to experience an increase in the need to provide water services to its residents. The Association has taken a proactive stance by developing a Capital Improvements Plan that will not only start identifying the water project but also the mechanism to implement and complete the project without the entire reliance on state legislature dollars.
ICIP Entity Profile for East Pecos MDWCA

**ICIP Officer Name:** Robert Baca  
**Telephone No.:** 505-471-4949  
**Email address:** egbelectric_49@hotmail.com  
**P.O. Box 1171**  
**Fax No.:** 505-629-6966

**County:** San Miguel  
**COG District:** 1

**Entity Type:** SD

**Procurement Officer Name:** Joe David Vigil  
**Telephone No.:** 505-629-6966  
**Email address:** pvigil23@gmail.com

**Financial Officer Name:** Monica Varela  
**Telephone No.:** 505-470-7238  
**Email address:** monica.varela.uhh.hello@gmail.com

**Is your entity compliant with Executive Order 2013-006?** Yes  
**Does entity have an asset management plan/inventory listing of capital assets?** Yes

**Entity Planning:** Process, Nature/Effect/Options/Recommendations of Trends

**Process**

The Association developed the plan with support of the Board of Directors, staff of the water department and with the support, concurrence and understanding of the Village of Pecos for the benefit of both communities. The Village of Pecos will enter into a Memorandum of Understanding and Agreement with East Pecos Mutual Domestic Water Consumers Association on July 8, 2019 at the Village's regularly scheduled meeting of the Board of Trustees. Public Hearings were held on September 2018, and on the Board's regularly scheduled monthly meetings held in June and July 2019. Community members who attended Public Hearings recognize the critical need and potential adverse impact on the health and safety of the community should this project not be constructed, and overwhelmingly expressed support for the project. The plan is based on the design of our consulting Engineers, Chavez Paulette Consulting, LLC. The Association is holding ongoing discussions with the consulting engineer, the Board's General Counsel and consulting staff recommended by United States Department of Agriculture, Rural Development, our predominant funding agency. This is the Association's sole project and is prioritized based on critical need to address potential adverse environmental impacts and update the community's sanitary sewer disposal system.

**Goals**

As outlined in the East Pecos Wastewater Facilities Preliminary Engineering Report, the Association’s goals are to evaluate the overall sanitary sewer system that would serve the East Pecos Mutual Domestic Water Users Association. This investigation will identify the population served and potential growth that should be expected, develop needed expansion facilities that may be required, and finally estimate costs of such improvements. The East Pecos Community is located in an area that currently serves its approximately 300 water users with potable water services. Residents of the area are not served with a sanitary sewer system to adequately and safely dispose of sewage collection and rely on individual septic systems and in some cases open pit sewers. The very nature of these systems provide inadequate ground water protection against pollution. The Association’s goal is to build a waste water collection system in East Pecos that connects to the Village of Pecos Waste Water Treatment Plant by installing 57,820 linear feet of sewer lines within the existing roadway and boring a sewer line underneath the Pecos River to the Village of Pecos Waste Water Treatment Plant. The project designed is to be constructed in accordance with sound engineering practices and must meet the requirements of Federal, State and local agencies.

**Factors/Trends Considered**

As indicated in the Preliminary Engineering Report, the condition of existing facilities which consist of septic systems are in varying conditions. While there are no reports of septic failed systems at this time, it is expected that now or during the life of the project one or more septic systems will fail and present ground water pollution potential to the local and surrounding areas. The pollution potential includes agricultural irrigation districts down stream of the Pecos river that encompasses the entire San Miguel County and beyond. This is especially critical since the East Pecos community to be served by the project is located upstream from its water wells and the Pecos river. This area is directly adjacent to a significant trout fishery that is directly down-gradient from all septic systems. Planning design provides a description of the project planning area, environmental resources presently affecting design, population trends, and community engagement. The Preliminary Engineering Report considers development of a phased collection system in order to provide expandability to serve other
customers that may be present in later stages of the area growth. Addressing these concerns by connecting to the Village of Pecos Waste Water Treatment Plant, provides a safe and efficient manner of discharge and disposal of waste water and sewage. Upon completion of this project it will be fully operational indefinitely as long as properly scheduled maintenance is performed. The Memorandum of Understanding and Agreement with the Village of Pecos is comprehensive as to the scope of services and addresses the necessary components that ensures a safe operational system. It also addresses the methodology to be used in effectuating the use and operation of the system.
ICIP Entity Profile for Eastern New Mexico Water Utility Authority

ICIP Officer Name: Orlando Ortega
801 Pile Street
Suite 214
Clovis, New Mexico  88101
Telephone No.  575-935-4262
Email address  oortega@enmwua.com
Fax No.: 575-935-4262

County: Curry
Entity Type: SD

Procurement Officer Name: Orlando Ortega
Telephone No.: 575-935-4262
Email address: oortega@enmwua.com

Financial Officer Name: Orlando Ortega
Telephone No.: 575-935-4262
Email address: oortega@enmwua.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
The priority continues to be the construction of the Interim Groundwater pipeline portion of the project which will connect 95% of the population to the member communities. This plan has been discussed in the regular monthly ENMWUA board meetings which allows for public input. The overall project began with a Preliminary Engineering Report which explored six additional alternatives to the current project. The current project also went through a Value Engineering effort where several experts assessed the project and ways to make it cost effective.

Goals
The Eastern New Mexico Water Utility Authority (ENMWUA) was created by HB 15 in 2009 with the sole purpose to plan, design, develop, purchase, acquire, own, operate, establish, construct and maintain the Eastern New Mexico Rural Water System (ENMRWS) pipelines and waterworks to supply potable water for domestic, commercial, and industrial purposes by any available means to persons within and without the boundaries of the authority. The overall capital improvement goal is to provide a renewable and sustainable water source to the ENMWUA member communities in eastern New Mexico.

Factors/Trends Considered
The priority is to construct the Interim Groundwater pipeline portion of the project which will connect 95% of the population to the project. The groundwater is depleting near the communities that make up the ENMWUA so the Interim Groundwater will make it possible to access alternative sources of groundwater until such time that the surface water supply is available.
ICIP Entity Profile for Eastern Plains Council of Governments

ICIP Officer Name: Sandy Chancey
418 Main St.
Clovis, NM 88101

Telephone No. 575-762-7714
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Fax No. 575-762-7714

County: Curry
Entity Type: SD
COG District: 4

Procurement Officer Name: Sandy Chancey

Financial Officer Name: Gabriel Chavez

Telephone No.: 575-762-7714
Email address: schancey@epcog.org
Telephone No.: 575-762-3897
Email address: gchavez@fwbcompany.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes

Goals

EPCOG strives to maintain its capital assets in optimal condition. Due to the age of the office building, several improvements are needed to improve safety and energy efficiency. In addition to the needed improvements to the office building, two of the travel vehicles are over 10 years old with high mileage and must be replaced.

Factors/Trends Considered

Factors considered included age, condition and use of the capital assets owned by EPCOG.

The office building was last renovated in 2002, and is in need of energy efficiency and safety improvements including replacement of the HVAC system, windows and doors. Improvements are needed to the interior of the building and roof replacement will also be needed within 5 years.

EPCOG owns three vehicles used for staff travel. One vehicle is new and in excellent condition. The other two vehicles are both over 10 years old with excessive mileage and need to be replaced.
ICIP Entity Profile for Eastern Sandoval County Arroyo Flood Control

ICIP Officer Name: Larry Blair  
PO BOX 638  
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Bernalillo, NM 87004  
Telephone No. 5052491035  
Email address blairylar@hotmail.com  
Fax No.: 5057717128

Country: Sandoval  
Entity Type: SD  
County: Sandoval  
COG District: 3

Procurement Officer Name: Ida Fierro  
Telephone No.: 5057717128  
Email address: ifierro@townofbernalillo.org

Financial Officer Name: Danielle Welch  
Telephone No.: 5054804090  
Email address: dwelch@escafca.com


Process
The boundaries of ESCAFCA encompass Bernalillo and Algodones between the Rio Grande and I25. Flooding comes from two sources, arroyos on the west face of the Sandia, and the Rio Grande. Arroyo flooding was once accommodated by desaguas, which conveyed storm water from the mountains to the Rio Grande. Construction of the railroad, US Highway 85, subsequently I-25, the irrigation system of the Middle Rio Grande Conservancy District, and development, have blocked these historic drainage ways so that flooding now occurs. Arroyo flooding in 2006 prompted the legislature to authorize creation of ESCAFCA. The first appointed Board of Directors commissioned a Needs Assessment by HDR Engineers. After several public meetings and hydrologic analysis, a report defined problem areas and recommend solutions. In November 2008, voters elected a Board of Directors and authorized a six million dollar bond issue. In 2009, Wilson and Company Engineers completed a Drainage and Needs Assessment, and a 2009 Project Schedule, which determined that some 130 million dollars would be required to relieve flooding problems. Based on available bonding capacity, the Board reduced the program to about 30 million of prioritized projects. Initial public hearings were held by engineer consultants in 2007. Since then, regular ESCAFCA public meetings have been held monthly at which projects are discussed, with public input. Additionally, governing bodies of the Town of Bernalillo, MRGCD, and Coronado Soil & Water Conservation District are briefed on current and future plans. Projects are prioritized by the ESCAFCA Board based on flooding threat possibility of timely completion, availability of funds and right-of-way, and public input. To date five flood control ponds have been built. In 2008, revised FEMA flood maps put half the Town of Bernalillo in the flood plain, based on findings that the existing Rio Grande spoil bank levee is inadequate. This resulted in the initiation of a project with the Army Corps of Engineers to rebuild the levee. ESCAFCA took the lead by funding initial studies, but has transferred local sponsorship to the MRGCD, leaving ESCAFCA to concentrate on arroyo flooding.

Goals
To provide flood protection for the citizens of ESCAFCA, by planning, designing, constructing, operating and maintaining flood control facilities in or around the communities of Bernalillo and Algodones to reduce or eliminate flood damage. Facilities may include dams, ponds, channels, storm sewers, levees and related structures. An ancillary benefit is the removal of properties from the FEMA floodplain, and the elimination or reduction of flood insurance payments.

Factors/Trends Considered
Bernalillo and Algodones have grown slowly in the last decade. However both are blessed with available land, good transportation and cultural and recreation opportunities, making them prime candidates for development. Significant portions of Bernalillo are encumbered by floodplain, requiring payment of flood insurance by current residents, and making development difficult, if not impossible.
Goals

El Creston a Mutual Domestic Water Consumers Association was established under the laws of the New Mexico Sanitary Project Act to develop and run a water distribution system for the area roughly between Sheridan and State Highway 283. Their mission is to provide a reliable source of safe and affordable drinking water.

The main goal of the design of the water system is to identify a reliable drinking water sources for El Creston MDWCA, and develop a new water system with basic fire protection throughout the service area.

The two well and storage tank sites are approximate, chosen for their elevation and accessibility. The wells are targeted to be 800 to 1000 deep and produce 100 to 150 gpm with an 8” casing. An 8” casing will allow a larger submersible pump and motor to placed within it versus a 6” casing.

The two 40,000 gallon storage tanks were sized to optimize system phasing. Since both the north and south areas are approximately the same, each tank has enough storage for two day’s average daily demand and the bare minimum fire flows of 250 gpm for two hours. When the two systems are interconnected in Phase III, the tank storage will combine to provide enough storage to sustain fire flows of 500 gpm for two hours. Both tanks will be installed at the same elevation to prevent different pressure zones.

Factors/Trends Considered

The proposed service area has been dealing with the loss of numerous private wells. Its first act was to declare an emergency and get water to those in its service area whose wells had gone dry.

The planned community system would provide water that meets federal and state safety standards for drinking and hydrants for fire protection. El Crestons service area is expected to include Sheridan, Romeroville, La Manga, Ojitos Frios, Ranches and north to NM Highway 283.
ICIP Entity Profile for El Prado WSD

ICIP Officer Name: Christine Dimas
P. O. Box 1110
1017 Paseo del Pueblo Norte
El Prado, NM 87529

Telephone No. (575) 751-3335
Email address cmtz@elpradowater.com
Fax No. (575) 751-3335

County: Taos
Entity Type: SD

COG District: 2

Procurement Officer Name: Petra Quintana
Telephone No. (575) 751-3335
Email address elpradowater@qwestoffice.net

Financial Officer Name: Christine Dimas
Telephone No. 575-751-3335
Email address cmtz@elpradowater.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
Communication with community and customers to review the District's 40 year plan and any possible water and sewer system needs. Review of system upgrade needs. Discussion of all projects and customer feedback before, during and after monthly Board meetings.

Goals
To continue to better serve the community and extend our services to parts of the community which are without clean drinking water and are currently on septic systems. To continue to provide safe drinking water with upgrades to the system, providing fire protection as well as sewer services to further protect the ground water. All per our 40 year plan.

Factors/Trends Considered
The District customers are a majority of low income families and elderly citizens who have been seriously affected by the economy. The District needs assistance in order to provide safe drinking water to area's that are still on their own wells which are becoming contaminated by septic systems.

Process

In 2001, El Valle de los Ranchos Water and Sanitation District engaged Abeyta Engineering, Inc. to prepare a Wastewater System Improvement Plan and Environmental Report. In 2003, the District engaged the same firm to prepare a Water Master Plan. Both of those reports identified priorities and made recommendations for implementation. The recommendations in those reports and in this ICIP are based upon the District's strong desire to improve the quality of life, the water quality and the natural environment of the communities it serves. El Valle has an annual meeting every year to inform the public as to what projects have been completed and any future projects. Also, El Valle has a monthly board meeting where the public is invited to attend.

Goals

El Valle de los Ranchos has an ambitious goal to construct a wastewater and water distribution system to protect the groundwater and the health, safety and welfare of the residents of the District. The District encompasses the unincorporated communities of Ranchos de Taos, Talpa, La Cordillera, Los Cordovas and Llano Quemado. According to population projections for the area, the proposed wastewater and water systems will serve as many as 4,600 households. Taos County has experienced rapid growth within the past several years and the population of the District is expected to increase. The increased population coupled with the proliferation of septic systems poses a health risk to the residents of the District. In this ICIP, the District has indicated its top five priorities for a wastewater system and its priorities for a water and fire protection systems.

Factors/Trends Considered

Social. Increased population density, escalating property values and low median income levels has caused many long-term residents to subdivide property and sell in order to pay taxes or to survive. Taos County has a large elderly population living on small pensions or social security payments. The District has kept its mill levy low due to the socioeconomic status of many of its residents.

Political. Other than the approximately 27 miles of sanitary sewer line already built and placed in service by the District, there is no sewer infrastructure within the approximately 36 square miles encompassing the District area. The majority of residents favor the construction of a wastewater system due to the potential for water contamination using existing disposal methods. The initiative of the community should be rewarded by providing additional funding so the process of providing a wastewater system in these unincorporated area is hastened.

Legal. The majority of residents have connected to the system willingly, yet there is a recalcitrant population that refuses to connect, pursuant to state law. Liens have been recorded as needed and when required, civil actions seeking to enforce the owner’s obligation to connect have been filed. Easement must be purchased from private property owners through an offer of just compensation. In rare cases, the District has filed eminent domain proceedings to obtain easements.

Environmental. Septic systems are the leading cause of groundwater contamination and El Valle provides the only (5) community wastewater system available in the area. It is vitally important that adequate funds are received to carry out the mission of providing sewer and water service to households within the District.
ICIP Entity Profile for El Valle Water Alliance

ICIP Officer Name: Edward Sena  
P.O. Box 453  
Ribera, NM  87560  
Telephone No. (575) 421-3892  
Email address elvallewater@hotmail.com  
Fax No. (575) 421-3892  
County: San Miguel  
Entity Type: SD  
COG District: 2

Procurement Officer Name: Veronica Castro  
Telephone No. (575) 421-3892  
Email address elvallewater@hotmail.com

Financial Officer Name: Edward Madrid  
Telephone No. (575) 421-3892  
Email address elvallewater@hotmail.com


Process
El Valle Water Alliance is a consortium of 12 mutual domestic water associations that have joined together and formed the El Valle Water Alliance for mutual support and to seek technical and financial assistance to assure safe water for households for the present and the future.

The 12 associations are: El Coruco, El Ancon, Lower Colonias, Ilfeld, San Miguel del Bado, South San Ysidro, Sacatosa, San Juan, La Cueva, Tecolotito, Sena and Villanueva. Several meetings have been held throughout the year to prioritize our capital needs and to decide how to approach funding and planning.

Goals
Our goals are to seek a management structure and necessary infrastructure improvements to sustain the health of our communities, water table, and watershed for current and future generations.

Factors/Trends Considered
El Valle Alliance has clarified the water rights of each of the valley's water associations, and started to take the necessary steps to become current as beneficials' use of water rights. We are exploring ways to collaborate to protect our water rights. We have water rates at or above average and have a policy on delinquent accounts.
**ICIP Entity Profile for Eldorado Area WSD**

**ICIP Officer Name:** Steve King, General Manager  
2 N Chamisa Dr, Suite A  
Santa Fe, NM 87508

**Telephone No.:** 466-2531  
**Email address:** general.manager@EAWSD.org  
**Fax No.:** 222-3509

**County:** Santa Fe  
**COG District:** 2  
**Entity Type:** SD

**Procurement Officer Name:** Tim Waufle  
**Telephone No.:** 222-3509  
**Email address:** Tim.Waufle@claconnect.com

**Financial Officer Name:** Elizabeth Rogair  
**Telephone No.:** 466-2531  
**Email address:** Treasurer@eawsd.org

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**Process**

Eldorado Area Water and Sanitation District (EAWSD) has a thorough and comprehensive process for planning and prioritizing projects included in its ICIP. Foundation documents include a Long-Term Water Availability and Well Field Management Study Report and a Preliminary Engineering Review (System Hydraulic Survey) with accompanying utility remediation master plan, all completed in FY2008. EAWSD completed a comprehensive 20-year Utility Master Plan/Preliminary Engineering Report in July 2013, with an emphasis on utility infrastructure improvements. In addition, the District commissioned an in-depth review of its remote telemetry and operations (SCADA) system in FY2009, which was updated in FY2011. EAWSD conducted a system-wide Condition Assessment Report in Sept 2011 and has an asset inventory, which is housed in a Geographical Information Systems (GIS) database that is also interfaced to EAWSD’s asset management system. An Asset Management Plan following A.M. Kan Work guidelines was completed in January 2016 and is being updated in 2019. A Public Water System Source Water Protection Plan was completed in October, 2016. The EAWSD Utility Master Plan Update was completed in October of 2017. A Pressure Zone Optimization Cost Benefit Analysis was completed in November 2017. A SCADA System Needs Assessment Study was completed in September 2018 and a Well 20 Siting Study was completed in July 2018. All of this information is critical for the process of identifying, defining and prioritizing EAWSD’s capital improvement projects.

In addition, important information regarding customer-oriented performance, system maintenance and development priorities is gained through close interaction and discussion with system operators, field personnel and customer service staff and through interaction with the community at public EAWSD Board meetings, from solicitation of community feedback, a monthly newsletter sent to all customers, and from other community outreach efforts.

The District maintains a Capital Planning Advisory (CPA) Committee, approved by the Board, and made up of Board members, the General Manager, the District's Project Manager, and community volunteers, with input from the District's engineer, operators and financial coordinator. Using all of the information described above, the CPA Committee annually develops and prioritizes a list of projects, which is the basis of the District's 5-year ICIP. The prioritized list is presented to the Board for approval. Following approval of the prioritized list, the full ICIP is developed and presented to the Board at a public meeting for approval prior to submittal.

The EAWSD Board of Directors has a strong commitment to transparency and inclusiveness in the governance of the District, especially in regard to the ICIP planning and prioritization process. On June 20, 2019, the Board adopted by resolution the FY21-FY25 5-year ICIP, in a publicly-noticed meeting of the EAWSD Board of Directors.

**Goals**

EAWSD's primary objectives for its ICIP in FY2021 to FY2025 are to complete projects that will correct inherited system deficiencies and to respond to the impacts of extended drought conditions, including (1) to continue to supply clean, safe drinking water to Eldorado and the surrounding communities it serves by improving an aging, and in some cases substandard infrastructure, inherited from the predecessor private owner, until all elements meet or exceed state engineering standards, (2) to add sufficient water supply capacity to ensure that peak
demand periods, including emergencies, can be served reliably, which will be accomplished through replacing older wells, drilling of new wells, acquiring and converting existing wells, and actively exploring opportunities to augment EAWS's well based water supply with regional bulk water delivery projects, (3) to implement general system improvements through the addition, replacement and upgrade of wells, pipelines, booster pump stations, storage tanks, pressure relief valves, the Supervisory Control and Data Acquisition (SCADA) system and other components identified in the System Hydraulic Study and Utility Master Plan Update, (4) to continue developing and implementing standard maintenance procedures such as routine replacement or rebuilding of isolation valves, pressure reducing valves, and air relief valves, periodic storage tank inspection, cleaning, coating and repairs, well rehabilitation and system wide leak detection surveys, and (5) to continue the remediative meter replacement program initiated in FY2007 and systematically replace all customer meters older than 15 years with cellular technology (smart meters) and establish a 15-year meter replacement cycle.

Factors/Trends Considered

1. Drought Effects. The EAWS service area has experienced regional drought conditions for six of the last eight years or more, which have had a serious detrimental impact on the District's water production capacity. Most recently water levels dropped in 2018 in two productions wells (W-9 and W-10) to depths that prevented the District from pumping those wells. Wells 9 and 10 historically produced sufficient water to meet about 25% of the District's summer demand. Beginning in 2015, two more of the District's highest producing wells (W-14 and W-15) lost 36% of their production due to declining water levels. This significant loss of production capacity over the past several years is the principal driver of the District's continued need to identify and develop new sources of water supply.

2. Utility Infrastructure Improvements. EAWS continues to plan and implement much-needed remediation and upgrade projects for the existing water utility system to correct aging infrastructure much of which is in excess of 40 years old, to correct the infrastructure deficiencies that existed at the time the utility was acquired in 2004, and to make improvements to the system that will increase operational efficiency, system reliability, and reserve capacity to enhance its fire protection capability.

3. Growth. Population growth in the District service area is currently less than one percent per year. While growth trends are always considered, the present growth rate is not sufficient to significantly influence the District's ICIP decisions.

4. Regionalization. EAWS supports strategic partnerships with other local water systems to promote and participate in regionalization. In particular, the District has been working with Santa Fe County in developing and implementing a regional conjunctive use plan to serve Eldorado and the Community of Canoncito.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Eledge (Mill) Ditch

ICIP Officer Name: Mark Lukow
PO Box 261
Flora Vista, NM 87415

Telephone No.  505-215-0801
Email address eledgeditch1878@gmail.com
Fax No.: 505-215-0801

County: San Juan
Entity Type: SD

Procurement Officer Name: Mark Lukow

Telephone No.: 505-215-0801
Email address: eledgeditch1878@gmail.com

Financial Officer Name: Mark Lukow

Telephone No.: 505-215-0801
Email address: eledgeditch1878@gmail.com

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Ditch Rider and Commission have reviewed the infrastructure needs of the acequia and determined the priority project is to seek funds for design and construction of a collapsing culvert including clearing ditch right away, excavate existing corroded pipe, replace with new. Pad clean dirt around pipe and backfill. Additionally, the ditch will apply for design and funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds. At the annual membership meeting, the members were made aware of the infrastructure challenges and affirmed the importance of resolving them promptly. Additionally, the commission has approved an ICIP Resolution.

Goals

1) Repair infrastructure and make fully functional
2) Greatly reduce sediment and debris in the Ditch.
3) Provide a safe conveyance of floodwaters.
4) Improve ability to deliver irrigation water to local farms and ranches.

Factors/Trends Considered

The piping and infrastructure that must be replaced have outlived its design life and is hindering the efficient delivery of water. In times of water scarcity, we must be diligent in efficiently delivering irrigation water to the ditch users. This repair is necessary to achieve that goal. When members know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
ICIP Entity Profile for EMWT Regional Water Association

ICIP Officer Name: Bobby Ortiz, Chairman
PO Box 118
Estancia, NM 87016
Telephone No. (505) 379-2590
Email address bortiz@cobbfendley.com
Fax No.: 505-384-2369

County: Torrance
Entity Type: SD

Procurement Officer Name: Kay Brown
Telephone No.: 505-384-2369
Email address: info@emwtwater.org

Financial Officer Name: Ronnie Reynolds
Telephone No.: 505-384-2369
Email address: ronnie@emwtwater.org

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? N/A


Process

Since 2008, public meetings have been held throughout the Estancia Basin in the communities of McIntosh, Moriarty and Estancia and Willard. These meetings have served to gather public input about the need for a publicly owned non-profit regional water utility to serve the continued growth and long-term vitality of the Estancia Basin region in a responsible, conservation-minded way.

In addition, EMWT Board members and representatives have attended council meetings in the Village of Willard, Town of Estancia and the City of Moriarty, County of Torrance along with other meetings held in unincorporated areas around the Valley. Consequently, the EMWT Regional Water Association's Board of Directors began holding regular monthly public planning Board meetings which began in December of 2014. EMWT then received a private loan towards an updated PER and Environmental document which matched funds secured with a $25,000 planning grant from New Mexico Finance Authority Local Government Planning Fund. In 2018, the USDA funded the McIntosh Water System PER with a $30,000 SEARCH Grant. In February 2017, the USDA obligated funds for design and construction of the McIntosh project, contingent upon matching funds.

Most recently, notice was posted in five area communities and radio broadcasting and newspaper advertised an ICIP Public Hearing held on July 23, 2019 in the Town of Moriarty to gather public input on potential water drinking projects for inclusion in the Association's five year ICIP (FY2021-2025). Project descriptions, scopes of work and ranking were discussed at this meeting and a variety of citizen questions and concerns were addressed. Public response was positive, particularly concerning the Board's commitment to preserve the Estancia Valley Basin's water resources for its residents and the prevention of its water being exported from the Valley.

On July 23th, the Board approved the FY 2021-2025 Infrastructure Capital Improvement Plan by Board Resolution 2020-1d. In that the EMWT Regional Water Association's Board of Directors is composed completely of members appointed by the governing bodies of the communities it serves and incorporated by Joint Powers Agreements, the Association is beautifully designed for successful regional planning and cooperation. New Mexico's rural communities' leaders are generationally tied to the land and its resources, and fully realize their strength lies in working together for the good of the region. Everyone wants to keep the water in the Valley for its people because the people know the value of limited water resources and have managed it for centuries. Acequia associations, mutual domestic water associations, municipal water utilities, land grant managers and those operating private wells each have a vested interest in and passion for wise water resource management. All of these factors are contributing factors to public buy-in and conducive to the project's ultimate success. Regional organizations such as the Estancia Valley Economic Development Association, The Estancia Basin Resource Association, and the Estancia Basin Planning Committee share human resources with the EMWT Board. The projects presented in this ICIP represent the cumulative result of eleven years of planning, disseminating professional engineering information and gathering public input.

Goals

The total Estancia Valley Regional Water system may well cost over $135 million and become one of the largest public works projects in the state. Because the Board does not anticipate significant revenues from water sales for several years after commencement of the project, plans are to submit funding applications to a large variety of funding sources which may include NM Finance Authority's Local Government Planning Fund, The Public Project Revolving Fund, the USDA Rural Development's Water Environmental Program, Drinking Water State Revolving Fund, The Community Development Block Grant, New Mexico State Legislature's Capital Outlay Requests and other Special
Appropriations, along with Federal Grants and Loans.
In order to generate capital of this magnitude, funding technical assistance will be required from a large variety of sources as well. Towards this end, a Professional Engineering Services contract was awarded to Bohannan-Huston on April 26, 2016. Other sources of technical funding assistance may include, but are not limited to, those provided by the Mid-Region Council of Governments Water Resources Board, New Mexico FUNDIT, the RISTRA Project, NM Finance Authority consultants, NM Rural Water Association, and the USDA staff members.

Factors/Trends Considered

Because no regionally managed public water systems exist in the Estancia Valley’s closed groundwater basin, EMWT’s ICIP projects and the population affected are primarily in Torrance County and the communities of Estancia, Moriarty, Edgewood, Mountainair, and Willard. US Census data indicates the most densely populated areas (between Edgewood and Moriarty and between Moriarty and Estancia) will increase significantly in the next 30 years - citizens are passionate about protecting access to the region’s water resources.

The State Engineer’s internal 2002 report for the Estancia Underground Water Basin reflected that portions of the basin are experiencing large rates of water level decline.

In February, 2016, the SWCA Environmental Consultants Environmental Report reported that several action-oriented community groups have been formed to prevent the exportation of water out of the basin. Those groups and the public at large contribute significantly to EMWT’s passionate, diligent pursuit of its goals.
ICIP Entity Profile for Estancia Valley Solid Waste Authority

ICIP Officer Name: Martin Lucero  
Telephone No.: 505-384-4270  
Email address: martin@evswa.com  
Fax No.: 505-384-4270

P.O. Box 736  
Estancia, NM  87016

County: Torrance  
COG District: 3

Entity Type: SD

Procurement Officer Name: Danette Cabber  
Telephone No.: 505-384-4270  
Email address: danette@evswa.com

Financial Officer Name: Martin Lucero  
Telephone No.: 505-384-4270  
Email address: martin@evswa.com

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Estancia Valley Solid Waste Authority (EVSWA) is a Special District and is permitted to submit an Infrastructure Capital Improvement Plan (ICIP) to the Capital Outlay Unit of the New Mexico Department of Finance and Administration. The ICIP plan provides information to potential funders and is published as a part of the Local ICIP distributed to the state legislature, governor, and funding agencies. The current ICIP is for the period FY 2021-2025.

In 1995, EVSWA was formed by a Joint Powers Agreement (JPA) between the County of Torrance and the incorporated municipalities in the county to provide a regional landfill in compliance with all rules and regulations. EVSWA infrastructure also lends itself to solid waste collection and recycling services for Torrance County. EVSWA owns and operates the regional landfill and is a contractor to Torrance County to collect and transport county wastes. An ICIP is prepared annually to meet the operational needs of the EVSWA.

The Board of Directors of EVSWA consists of representatives appointed from the JPA members that consist of Torrance County, City of Moriarty, Town of Estancia, Town of Mountainair, Town of Vaughn, Village of Willard, and Village of Encino. The representatives participate in monthly EVSWA board meetings, and they are accountable to report back to their respective entity governing bodies. Board members are directly involved in the decision-making process for EVSWA operations, which include the regional landfill and Torrance County waste contract. Board members are knowledgeable of the needs of landfill and solid waste operations. Board members consider options to, and plan for, the infrastructure needs for EVSWA operations and balance the needs relative to the infrastructure needs of their particular entities.

Goals

The goal of the EVSWA is to develop and maintain the infrastructure to provide a regional landfill. The landfill shall be operated in a safe manner, compliant with all rules and regulations and provide customers with cost-effective disposal options for as many waste streams as possible, including recycling and composting. The infrastructure includes, and lends itself to, service and delivery systems to collect, haul, recycle, and dispose of solid waste from Torrance and surrounding counties. Over a +20-year period, the EVSWA has developed and maintained the regional landfill. EVSWA has also entered into contracts with, and is currently contracted by, Torrance County to collect and transport county-generated wastes from 8 staffed collection stations.

EVSWA focuses on maintaining the facilities and equipment to meet the requirements of safety and regulatory compliance, efficiency, waste disposal, recycling, collection, and transport. This focus requires periodic equipment replacement and upgrades. EVSWA has taken significant steps to extend the usable life of the municipal solid waste disposal cells, which cost $1.5 million to construct, and carry a debt service of 10 to 20 years. Efforts include the permitting and installation of a construction-and-demolition debris cell, which diverts about 40% of the materials hauled to the landfill for disposal. EVSWA utilizes a 90,000 pound waste compactor that has added years to the landfill life. In addition, EVSWA has built a recycling center and equipped collection stations with recycling containers to divert materials from the landfill. Scrap tires are shredded onsite, and beneficially used as alternative daily cover. Routine use of a hydromulcher has reduced the volume of soil required in the landfill operations, resulting in even more airspace efficiency.
Factors/Trends Considered

The EVSWA contiguous service area covers a large geographic area and a population of at least 45,000. It is close to both Albuquerque and Santa Fe and the proximity of Interstate 40 facilitates efficient transportation. The contiguous service area does not include Santa Rosa and Guadalupe County, which are customers of the Estancia Valley Regional Landfill. EVSWA does not anticipate significant changes to the population of the service area and therefore anticipates relatively little change to the amount of wastes received at the landfill.

Environmental Services Gross Receipts Tax revenues from the member entities are sufficient to pay the debt service on the municipal solid waste cells. However, there are limited net system revenues that can be used for equipment acquisition and replacement. Therefore, the EVSWA Board of Directors is looking to a New Mexico legislative capital outlay for required equipment, including a large shredder that will greatly increase the efficiency of waste disposal and recycling. The large shredder would be mobile and could be used to clean up illegal tire dumps throughout the state and also assist other counties and municipalities with tire disposal, thereby eliminating environmental and fire hazards.
**ICIP Entity Profile for Fambrough MDWCA**

<table>
<thead>
<tr>
<th><strong>ICIP Officer Name:</strong></th>
<th>Nancy Baxley</th>
<th><strong>Telephone No.:</strong></th>
<th>(575) 752-0419</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>P.O. Box 458</strong></td>
<td></td>
<td><strong>Email address:</strong></td>
<td><a href="mailto:fambrough27@yahoo.com">fambrough27@yahoo.com</a></td>
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<tr>
<td><strong>Hagerman, NM 88232-0458</strong></td>
<td></td>
<td><strong>Fax No.:</strong></td>
<td>(575) 752-0419</td>
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<tr>
<td><strong>County:</strong></td>
<td>Chaves</td>
<td><strong>COG District:</strong></td>
<td>6</td>
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<td><strong>Entity Type:</strong></td>
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**Procurement Officer Name:** Nancy Baxley

**Financial Officer Name:** Nancy Baxley

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<tr>
<th><strong>Is your entity compliant with Executive Order 2013-006?</strong></th>
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<tbody>
<tr>
<td><strong>Does entity have an asset management plan/inventory listing of capital assets?</strong></td>
<td>No</td>
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</table>

**Entity Planning:** Process, Nature/Effect/Options/Recommendations of Trends

**Process**

Process is a combination of input from engineers, the board of directors, employees, and the public, especially members of the association.

**Goals**

To replace all inefficient, undersized lines that will with larger lines which will more adequately serve the general water needs and the fire flow protection needs of our members safely.

In addition to replacing undersized lines, adding fire hydrants and relocate existing fire hydrants to provide adequate fire protection and safety.

To replace the current office building which no longer meets the needs of the growing water system and which is not ADA compliant with a new metal building on land owned by the Association in the service area. The new building will provide an office that is more cost-efficient and energy efficient and meet ADA requirements as well. The proposed location is closer to our customers and members as the current building which is located 2 miles from the service area.

**Factors/Trends Considered**

As Fambrough MDWCA continues to experience consistent growth, the need to upgrade our lines and extend our service is a constant. Our original water lines which were laid over a 10 year period in the late 1980’s and 1990’s are proving inadequate for our current needs. We need larger water lines and we need to make adjustments to the system (i.e., looping) to make it more efficient and more responsive to our needs.
ICIP Entity Profile for Fort Sumner Irrigation District

ICIP Officer Name: Carole Mansell  
PO BOX J  
611 N. 4th St.  
Fort Sumner, NM 88119

Telephone No. 5757995096  
Email address cammymansell@gmail.com  
Fax No.: 5755126604

County: De Baca  
Entity Type: SD


Process

In January 2017, the Ft. Sumner Irrigation District (FSID) began working with Eastern Plains Council of Governments to develop a strategic plan and create a prioritized list of projects that the FSID needed to accomplish in order to achieve its goals of defending and maintaining the FSID’s water supply and delivering that water to members as efficiently as possible. The Infrastructure and Capital Improvements Plan is the result of that process.

Goals

FSID intends to continuously improve operational practices and make improvements to infrastructure to ensure that water is delivered to members in the most efficient manner possible. Some of the improvements needed to accomplish this goal are water conservation planning, investments in technology to streamline water delivery and record keeping, archiving of historical records, equipment replacement and infrastructure improvements.

Factors/Trends Considered

Some of the factors considered in the development of this plan were current water supply, current economic conditions, age and condition of infrastructure and equipment, and the need to preserve historical documents that may be needed to defend and maintain the FSID water.
ICIP Entity Profile for Gabaldon MDWCA

ICIP Officer Name: Max Lucero  
Post Office Box 444  
Las Vegas, NM 87701  
Telephone No. (505) 429-9640  
Fax No. (505) 429-9640

County: San Miguel  
Entity Type: SD  
COG District: 2

Procurement Officer Name: Max Lucero  
Telephone No.: (505) 429-9640

Financial Officer Name: Cynthia Lucero  
Telephone No.: (575) 425-0212  
Email address: cynthialucero76@gmail.com

Is your entity compliant with Executive Order 2013-006? No  
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Gabaldon Domestic Water Consumer’s Association (MDWCA) is a non-profit community organization established under the New Mexico Sanitary Act, for the purpose of providing domestic water to community members. Since the Gabaldon MDWCA installed its system in 1952, 47 years ago, the need to establish a reliable and safe drinking water supply to the Gabaldon MDWCA members has become a priority.

The association held meetings to discuss the most practical first steps in a long term water system improvement plan, such as adequate storage, replacement of distribution line, well rehabilitation, treatment system, and fire flow.

Goals

Originally, the association served 10 connections. Currently, the association has 18 active members, and is working with Rural Community Assistance Corporation (RCAC) in reviewing and upgrading the association’s bylaws and regulations. Proposed water system improvements are presented in this ICIP for the purpose of providing the Gabaldon MDWCA with a reliable and safe drinking water supply.

Factors/Trends Considered

It was clear from the earliest stages of development of this ICIP that the scopes would have to be as limited as possible, so that the projects could be affordable for the community. The reason this concern exists is that the community is relatively small, at only 20 connections. Any community water system upgrade project, whether it’s for a community of 15 members or 100 members, entails certain infrastructure costs that are common to any project, such as well drilling or well servicing, water storage tank and associated plumbing, pump house and pump controls, etc. When the number of water association members is small, the base rate per user is relatively high.

Gabaldon MDWCA, consideration of a 5 year plan allows for a more affordable monthly user base rate for years to come.
**ICIP Entity Profile for Gamerco WSD**

<table>
<thead>
<tr>
<th>ICIP Officer Name:</th>
<th>Jason Sanchez</th>
</tr>
</thead>
<tbody>
<tr>
<td>207 West Hill Avenue</td>
<td></td>
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<tr>
<td>Gallup, NM 87301</td>
<td></td>
</tr>
<tr>
<td>Telephone No.:</td>
<td>5058636762</td>
</tr>
<tr>
<td>Email address:</td>
<td><a href="mailto:jason.sanchez@pinnbank.com">jason.sanchez@pinnbank.com</a></td>
</tr>
<tr>
<td>Fax No.:</td>
<td>5058631400</td>
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<tr>
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<tr>
<td>Telephone No.:</td>
<td>5058631400</td>
</tr>
<tr>
<td>Email address:</td>
<td><a href="mailto:admas@mckinley.nm.us">admas@mckinley.nm.us</a></td>
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<table>
<thead>
<tr>
<th>Financial Officer Name:</th>
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<tr>
<td>Telephone No.:</td>
<td>5058631400</td>
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<table>
<thead>
<tr>
<th>Is your entity compliant with Executive Order 2013-006?</th>
<th>Yes</th>
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<tbody>
<tr>
<td>Does entity have an asset management plan/inventory listing of capital assets?</td>
<td>Yes</td>
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</table>


**Process**

Gamerco WSD meets on a regular basis and receives public input on projects and community needs. These needs are translated into projects that are prioritized by the Board and entered into the ICIP document.

**Goals**

The Gamerco WSD wants to provide the community with efficient and quality water and sanitation services along with updated infrastructure including roads, and lighting.

**Factors/Trends Considered**

The Gamerco WSD sees several trends which effect capital improvement project needs of the community:

1. Cost of constructing improvements: each year the cost of constructing increases
2. Fluctuating price of gas, energy, and construction supplies: The prices vary from year-to-year
3. Burden of additional regulations: new regulations are being mandated throughout the state and nation
4. Homeland security needs for a safe and reliable system: the need for improving exiting and incorporating new measures for safety are being prescribed on an annual basis.
ICIP Entity Profile for Garfield MDWCA

**ICIP Officer Name:** Ronald Garay  
8580 Highway 187  
PO Box 250  
Garfield, NM 87936  
**Telephone No.:** 575 267-4090  
**Email address:** garfieldwater@live.com  
**Fax No.:** 575 267-4090

**County:** Dona Ana  
**Entity Type:** SD

**Procurement Officer Name:** Nga Brewster  
**Telephone No.:** 575 267-4090  
**Email address:** garfieldwater@live.com

**Financial Officer Name:** Nga Brewster  
**Telephone No.:** 575 267-4090  
**Email address:** garfieldwater@live.com

**Is your entity compliant with Executive Order 2013-006?** Yes  
**Does entity have an asset management plan/inventory listing of capital assets?** Yes

**Entity Planning:** Process, Nature/Effect/Options/Recommendations of Trends

**Process**

The recently completed Preliminary Engineering Report (PER), which evaluated and defined system improvement priorities which identified a public outreach element.

1. The most urgent priority is for an additional water supply well and an operational SCADA system.

2. The second priority is for waterline replacement to reduce leaks and extensions to expand the area serviced by the Garfield MDWC & MSWA.

3. The third priority is additional water storage facilities and meter replacement to serve Association members.

**Goals**

To continue to provide clean, safe drinking water at a reasonable price through facilities expansion including:

1. The purchase of a supplemental supply water well, if possible.

2. If a well cannot be purchased, or cannot be purchased at close to market value, then the drilling of additional well(s).

3. The construction of new water storage tank.

**Factors/Trends Considered**

The Association has a waiting list of residents requesting service. The system has also experienced high loss due to old leaking waterlines.
ICIP Entity Profile for Gila Regional Medical Center

<table>
<thead>
<tr>
<th>ICIP Officer Name:</th>
<th>Taffy Arias</th>
<th>Entity Type:</th>
<th>SD</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>1313 E 32nd St</td>
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<td>5</td>
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<tr>
<td></td>
<td>Silver City, 88061</td>
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</tbody>
</table>

County: Grant  
Fax No.: 575.538.4015


Goals

Gila Regional works with department heads to determine priorities for the hospital. GRMC has a ranking process based on 3 Tier levels. 1 Revenues, Mandated, Critical End of Life, Critical Infrastructure, End of Support 2 New Revenue, New Service Lines and or Projects. 3 Non-revenue, Non-Clinical, Infrastructure. GRMC goal is to provide excellent quality care for Grant County and surrounding communities.

Factors/Trends Considered

Gila Regional Medical Center is a regional hospital for southwest New Mexico. Residents from the Counties of Catron, Grant, Hidalgo and Luna utilize GRMC as their hospital. The population of the four counties continues to increase, therefore, more people utilizing the hospital. One of the trends in the need for having out patient services.
ICIP Entity Profile for Grant Soil and Water Conservation District

ICIP Officer Name: Rebecca Benavidez
3082 32nd St. Bypass, Suite C

Silver City, NM  88061

Telephone No.  575.388.1569
Email address  grantswcd@zianet.com

County: Grant
Entity Type: SD
COG District: 5

Procurement Officer Name:

Financial Officer Name:


Process
Monthly meetings to solicit input from various stakeholders. Projects are identified by the board and prioritized on need.

Goals
The main capital improvement goal for the Grant SWCD is the repair and enhancement of the low-water crossing at Mangas Creek and to restore the Mangas Watershed.

Factors/Trends Considered
Factors and trends are based on availability of funding. An increasing number of forest fires is impacting this county due to drought conditions.
ICIP Entity Profile for Hanover MDWCA

ICIP Officer Name: Priscilla C. Lucero  
P.O. Box 2157  
Silver City, NM 88041  
Telephone No.  575.388.1509  
Email address  priscillalucero@gilanet.com  
Fax No.:  575.388.1509

County: Grant  
Entity Type: SD  
COG District: 5

Procurement Officer Name: Laura Breed  
Financial Officer Name: William Knutinen

Telephone No.:  575.388.1509  
Email address: hmdwca@gilanet.com  
Telephone No.:  
Email address: william@silvercpas.com

Is your entity compliant with Executive Order 2013-006? N/A

Does entity have an asset management plan/inventory listing of capital assets? No


Process
Hanover solicited input from the members of the association and reviewed the priorities. Due to the problems with the wells, the association is focusing on those priorities that will provide them an adequate water supply.

Goals
Hanover's primary goal is to resolve the water issues as a result of the drought.

Factors/Trends Considered
The Hanover Water association is experiencing difficulties as a result of both wells going down. We requested emergency funding from the NM State Board of Finance to cover the emergency costs. It is of importance to secure another water source, although, they do have the ability to receive water from the City of Bayard on an emergency basis. City of Bayard will allow 200,000 gallons per minute and they are tapping into that now but they still need additional water.
ICIP Entity Profile for Herrera Ditch (SCID)

ICIP Officer Name: LouAnna Naranjo Hauck  
P.O. Box 359  
Espanola, NM  87532

Telephone No.  505-470-6796  
Email address  lhauck@valornet.com  
Fax No.:  505-470-6796

County: Santa Fe  
Entity Type: SD

COG District:  2

Procurement Officer Name: LouAnna Naranjo Hauck  

Telephone No.:  505-470-6796  
Email address: lhauck@valornet.com

Financial Officer Name: LouAnna Naranjo Hauck  

Telephone No.:  505-470-6796  
Email address: lhauck@valornet.com

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Mayorodomo and Commission have reviewed the infrastructure needs of the acequia and determined the priority project is to seek funds for design and construction of a sand trap, pipeline and replace sections of concrete lining. The acequia additionally will apply for design and funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds. At the annual membership meeting, the members were made aware of the infrastructure challenges and affirmed the importance of resolving them promptly. Additionally the commission has approved an ICIP Resolution.

Goals

1) Repair infrastructure and make fully functional
2) Greatly reduce sediment and debris in the acequia.
3) Provide a safe conveyance of floodwaters.
4) Improve ability to deliver irrigation water to local farms and ranches.

Factors/Trends Considered

The main factor necessitating the need for infrastructure improvements is an aging infrastructure. Erosion of the acequia and the diversion dam due to flood drought cycles and the age of the infrastructure have caused impairments to the ditch that must be remedied to ensure the flow of water in the acequia. Flooding can be just as devastating to an acequia’s ability to deliver water as drought is. Acequias must act to prevent future damage. When parciantes know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
ICIP Entity Profile for Jemez Springs Water Assn

ICIP Officer Name: Christina Holder

P.O. Box 123
Jemez Springs, NM 87025

Telephone No. 575-829-3083
Email address jsdwa@windstream.net
Fax No.: 575-829-3083

County: Sandoval
COG District: 3
Entity Type: SD

Procurement Officer Name: Christina Holder

Telephone No.: 575-829-3083
Email address: jsdwa@windstream.net

Financial Officer Name: Robert M. Wilson

Telephone No.: 575-829-3083
Email address: jsdwa@windstream.net

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

Jemez Springs Domestic Water Association's planning process began several years ago with public input leading to water rate increases and identification of projects that would improve our infrastructure. Public input has continued through discussions with the public during the Annual Members’ Meeting held each April. The Board evaluates suggestions offered at these meetings. These suggestions, along with the Preliminary Engineering Report completed by Souder, Miller & Associates in 2009 form the basis for these requests. This PER, along with information from tank inspections in 2014, has helped the Board to focus on priorities and make more informed decisions about how best to extend the life of our current assets and exactly which assets need replacing to bring the most good to the greatest number of our customers.

Goals

The Jemez Springs Domestic Water Association provides potable water to about 400 households in the Jemez Valley from five miles north of the Village of Jemez Springs to one mile south of the Village. The overall goal is to comply with drinking water standards, maintain water storage, and upgrade the system by replacing old water lines and meters. Replacing old, galvanized distribution lines with larger diameter PVC pipe will increase system storage and allow for population growth and fire protection. Tank maintenance will extend the life of our existing tanks so that our water can continue to comply with sanitary standards and continued service is maintained. Upgraded meters will help us respond quickly to leaks, preventing outages thus maintaining a high level of customer service even during the winter months when many meters are inaccessible because of heavy snowfall.

Factors/Trends Considered

The growth in numbers of members has been slow. Because of hotter temperatures and increased visitation to our area during the summer months, water usage in the summer months can be twice as high as in the winter. This has always presented a challenge as we try to address both current and future needs in terms of water quality and quantity. Since the Valles Caldera has become a National Park, we have seen visitors in the area increase, causing increased demand for water, especially for our local businesses.

Approximately 7000 feet of the main distribution line running through the Village was replaced in Spring/Summer of 2007. Not only did this add to our storage capacity, which is precious since our system is solely spring fed, but we have also noted a large decrease in water loss due to leaks in that portion of the line. Also, the Association replaced 800 feet of three inch water line with 8 inch PVC in 2019. Further main line replacements will help us continue this trend as well as reduce the chance of major line breaks and water loss.
**ICIP Entity Profile for Juan Bautista Baldez Land Grant**

<table>
<thead>
<tr>
<th>ICIP Officer Name:</th>
<th>Higinia Gallegos/Cy Martinez</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entity Type:</td>
<td>SD</td>
</tr>
<tr>
<td>County:</td>
<td>Rio Arriba</td>
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<tr>
<td>COG District:</td>
<td>2</td>
</tr>
<tr>
<td>Telephone No.:</td>
<td>(575) 692-4469</td>
</tr>
<tr>
<td>Email address:</td>
<td><a href="mailto:higiniagallegos@yahoo.com">higiniagallegos@yahoo.com</a></td>
</tr>
<tr>
<td>Fax No.:</td>
<td>(505) 927-0839</td>
</tr>
<tr>
<td>Procurement Officer Name:</td>
<td>Cy Martinez</td>
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<tr>
<td>Financial Officer Name:</td>
<td>Cy Martinez</td>
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<tr>
<td>Is your entity compliant with Executive Order 2013-006?</td>
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<tr>
<td>Does entity have an asset management plan/inventory listing of capital assets?</td>
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**Process**

First, and foremost, the community is in dire need of a good water system that has been started but has not been completed. We are in phase 2. Equipment and improvements to maintain the roads is still needed. We need to buy or construct a facility or culture center to allow for meetings, gatherings and most important a place for an Office/Adm.

Electricity to an area that has potential for some kind of structure that could lead to housing. Looking for a way to bring in Tourism to the area. We are looking to develop a good organic garden that can bring in revenues.

After discussing these problems they felt that a comprehensive plan is needed to continue addressing many issues before us. Moreover, these plans would provide guidance on how the community should be built and therefore address the other concerns brought forth by the community.

Process for selection of projects for ICIP included gathering input from the community members and having discussion during regular meetings fo the Land Grant Board of Trustees. The Board determined the project priority.

**Goals**

To grow and prosper. Complete a comprehensive plan. Get a clear title to the common lands. Reacquire historic common lands; Road Improvements/ Road Equipment/Construction and a Sport Facilities/Cultural Center.

**Factors/Trends Considered**

The community is experiencing a trend of out migration by its youth. There is no housing stock or Jobs.

We want to pursue in construction of a new road that is suitable for travel year round as sometime makes life extreme.
ICIP Entity Profile for Kinteel Residential Campus, Inc.

**ICIP Officer Name:** Lorraine Ashley, Admin Assistant
1600 LYDIA RIPPEY RD
AZTEC, New Mexico 87410-1662

**Telephone No.:** (505) 334-6565  
**Email address:** lorraine.ashley@bie.edu

**Fax No.:** (505) 334-8630

**County:** San Juan  
**Entity Type:** SD

**Telephone No.:** (505) 334-8630

**Procurement Officer Name:** Farrell Begay

**Financial Officer Name:** Farrell Begay

**Telephone No.:** (505) 334-6565  
**Email address:** farrell.begay@bie.edu

Is your entity compliant with Executive Order 2013-006? **Yes**

Does entity have an asset management plan/inventory listing of capital assets? **Yes**


**Process**

The Kinteel Residential Campus, Inc. has a Governing Board that determines the construction on the Campus. The Governing Board and Staff has developed a list of needed improvements to our residential hall. We prioritized the list based on our most critical needs and other factors such as the age, condition, and adequacy of current infrastructure. We then consulted with various Navajo Nation and Federal entities which are associated with projects to refine our prioritized needs list and provided information concerning the funding needed to plan, design and/or construct the most critically needed projects over the next five years in our ICIP. Kinteel is moving forward on a proposal to build a new residential hall in an effort to replace the outdated buildings and grounds that are not conducive to the overall success and safety of campus students.

**Goals**

With a new residential hall and cafeteria, we will achieve improvements in Health and Safety Inspections by the Navajo Nation, the Bureau of Indian Education, and the Indian Health Service. Majority of issues and concerns are due to safety, health, and environmental deficiencies found during visits. The aged and deteriorating buildings contributes to these factors and building deficiencies. To promote educational successes, safe schools, and ultimately help each student with a desire to graduate from high school. To honor our children’s education, Kinteel Residential Campus, Inc. is diligently requesting for financial assistance through the proposal for funding from the Capital Outlay Funds, by and through the State of New Mexico, the Navajo Nation and the Federal Government.

**Factors/Trends Considered**

Kinteel Residential Campus, Inc. is located in the rural community of Aztec, New Mexico. The schools serve approximately 20 Navajo communities in the northwestern New Mexico. The dormitory was originally constructed in 1964 for the use of students by the Bureau of Indian Affairs. The dormitories are now under Kinteel Residential Campus, Inc. for students that attend Aztec High School. The current dormitory buildings are deteriorating, outdated, have non-potable water, unsafe gas lines and the dorms require daily maintenance. The Native American students often live more than 60 miles from Aztec and need a place to live during the school year. Kinteel Residential Campus, Inc serves 112 students, 9th through 12th grade.
ICIP Entity Profile for La Acequia del Medio - Cleveland de san Antonio

**ICIP Officer Name:** Dan Cassidy  
**Telephone No.:** 575-387-2645  
**Email address:** dancas@nnmt.net

**County:** Mora  
**COG District:** 1

**Procurement Officer Name:** Dan Cassidy  
**Telephone No.:** 575-387-2645  
**Email address:** dancas@nnmt.net

**Financial Officer Name:** Dan Cassidy  
**Telephone No.:** 575-387-2645  
**Email address:** dancas@nnmt.net

**Is your entity compliant with Executive Order 2013-006?** Yes

**Does entity have an asset management plan/inventory listing of capital assets?** Yes

**Process**

The ICIP consists of the following steps:
1) The commission, mayordomo and members of the association discuss and prioritize needed projects.
2) Inventories listed in the ICIP are reviewed on an ongoing basis.
3) Members are encouraged to attend meetings and discuss infrastructure.

Additionally, the commission has approved an ICIP Resolution.

**Goals**

Goals include:
1) Improve the acequia and diversion within our association to ensure that all members receive the amount of allowed to them.
2) Improve water management practices as capital improvement goals are met.
3) Provide maintenance to all acequias and diversions.
4) Continue to monitor inventories listed in the ICIP.
5) Improve safety, reduce sedimentation, and increase the health of the Rito Leche river
6) Create a more efficient and reliable flow of water to parciantes.

**Factors/Trends Considered**

Water is becoming scarce as global warming and increased populations task acequias. To do nothing will have a negative impact on our acequias and small farms. To be proactive will ensure that current and future generations will have the water to meet their goals. The La Acequia del Medio - Cleveland de san Antonio Commission recognizes that every possible action must be taken to maintain and improve the current infrastructure of the Acequia. When parciantes know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for La Bajada Community Ditch

ICIP Officer Name: Alonzo Gallegos  
310 Palomino Street  
Santa Fe, NM  87505

Telephone No.  (505) 690-2887  
Email address  labajada@vzw.blackberry.net  
Fax No.   (505) 690-2887

County: Santa Fe  
COG District:  2  
Entity Type:  SD

Procurement Officer Name: Alonzo Gallegos  
Telephone No.:  (505) 690-2887  
Email address:  labajada@vzw.blackberry.net

Financial Officer Name:  Dolores Baca  
Telephone No.:  (505) 690-2887  
Email address:

Is your entity compliant with Executive Order 2013-006?  Yes

Does entity have an asset management plan/inventory listing of capital assets?  Yes


Process

The association held meetings to discuss the most practical first steps in a long term water system improvement plan, such as adequate storage, limited replacement of distribution line, and fire flow. This new process will allow the association to actively secure funding, not only from the legislature, but from other funding sources, such as federal grants/loans. The ultimate outcome will be further narrowing of projects to insure that a project on a plan can be completed in its entirety and not cease due to limited funding.

Goals

To establish a capital improvement plan that is comprehensive, thorough and realistic and that establishes and identifies water, and future projects for the community. Additionally, the capital improvement plan is established to provide and prepare a funding strategy that will include many funding sources including the State of New Mexico, federal grants/loans and community partnerships.

Factors/Trends Considered

La Bajada Community Ditch & MDWCA has taken a proactive stance by developing a Capital Improvements Plan that will not only start identifying the water project, but also the mechanism to implement and complete the project without the entire reliance on state legislature dollars.
ICIP Entity Profile for La Cueva Ditch

ICIP Officer Name: Deborah Begel  
HC 77 Box 5  
La Madera, NM  87539  
County: Rio Arriba  
COG District: 1  
Entity Type: SD  
Procurement Officer Name: Deborah Begel  
Telephone No.: 505-614-7639  
Email address: djbegel@gmail.com  
Financial Officer Name: Daryl Woolens  
Telephone No.: 505-614-7639  
Email address: djbegel@gmail.com

Goals
1) Repair infrastructure and make fully functional  
2) Greatly reduce sediment and debris in the acequia.  
3) Provide a safe conveyance of floodwaters.  
4) Improve ability to deliver irrigation water to local farms and ranches.

Process
The Mayorodomo and Commission have reviewed the infrastructure needs of the acequia and determined the priority project is to seek funds for the construction of a new diversion dam. Cost estimate includes construction and installation of Gabion Baskets, Reno Mattress, Helical Piers, Steel plate, rock fill, and non-reinforced concrete. The acequia additionally will apply for funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds. At the annual membership meeting, the members were made aware of the infrastructure challenges and affirmed the importance of resolving them promptly. Additionally, the commission has approved an ICIP Resolution.

Factors/Trends Considered
The main factor necessitating the need for infrastructure improvements is an aging infrastructure. Erosion of the acequia and the diversion dam due to flood drought cycles and the age of the infrastructure have caused impairments to the ditch that must be remedied to ensure the flow of water in the acequia. Flooding can be just as devastating to an acequia’s ability to deliver water as drought is. Acequias must act to prevent future damage. When parciantes know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
Goals

La Cueva’s capital improvement goals include a supplemental water supply well, rehabilitation of their existing water supply well and pumphouse, a new pumphouse including all new appurtenances and booster pump station, replacement of the entire distribution system and the installation of radio read water meters.

Factors/Trends Considered

La Cueva is currently working diligently on capacity development. To support these efforts they have procured the services of El Valle Water Alliance to assist them with bookkeeping, billing, certified operator services and compliance with all local, state and federal regulations.
ICIP Entity Profile for La Jara Water Users' Assn

ICIP Officer Name: Andrew Vigil  
PO Box 107  
146 County Road 496  
La Jara, NM 87027

Telephone No.: 505-934-0781  
Email address: drewdvigil@gmail.com  
Fax No.: 575-289-0175

County: Sandoval  
Entity Type: SD  
COG District: 3

Procurement Officer Name: Andrew Vigil  
Telephone No.: 575-289-0175  
Email address: lajarawater@gmail.com

Financial Officer Name: Yvette Cordova  
Telephone No.: 575-289-0175  
Email address: lajarawater@gmail.com

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes

Process

Formulation of these proposals began with discussions between the Association's Board Members, the system's certified operator and the MolzenCorbin Engineering firm to identify both the system's known shortcomings and possible solutions to them in the preparation of a Preliminary Engineering Report. We considered the community's long-term needs and demands and considered various solutions. Once potential solutions had been identified, they were informally discussed with community and water association members. This enabled the identification and prioritization of the most important and effective projects for the system, taking into account both short term and long term considerations. The Board discussed the proposed projects with the engineer who has prepared a Preliminary Engineering Report to develop realistic cost estimates, assure that the proposals were both feasible and sensible, confirm that expectations about impact and effectiveness were realistic, and to ensure that no oversights had occurred that would render cost estimates invalid. The short-term and long-term projects were spread out over the five-year period to assure funding and operational capacity. The projects costs from the 2017 PER were increased for construction and non-construction inflation to the project planned year.

Goals

The primary goal of all these proposed projects is to guarantee that henceforth the La Jara Community will have full-time access to adequate domestic water of a quality that meets or exceeds state and federal standards at all times. Additional goals include, reducing water loss due to leaks (presently about 40% loss), increasing storage capacity, improving the system to the point where it not only has the ability to comply with EPA and NMED standards consistently, but is able to meet the increasing demands of an expanding community. This includes developing adequate in-system infrastructure that would inevitably result in increasing the safety and reliability of the domestic water supply for everyone involved.

Factors/Trends Considered

The two most important trends leading to these proposals are the demographic changes within the community (i.e. increases in both population and the number of households) and the ever-increasing stringency of both state and federal drinking water standards and regulations. The only realistic way for a water system to adequately deal with the demands these trends impose is to seriously upgrade the system's infrastructure. Because such upgrades are by nature costly, they are often left "on the back burner" until things reach a catastrophic level and/or regulatory agencies intervene. These proposals represent a deliberate and carefully considered effort to avoid such a situation well into the foreseeable future by pursuing permanent and long-term capital improvements rather than "band-aid remedies." The source water protection plan identifies the high risk of a catastrophic fire event which requires us to consider the threat to our existing treatment plant. This approach is crucial since growth is increasingly inevitable, especially considering the community's proximity to the US 550 corridor and the accessibility that it provides to both the metro Albuquerque and Four Corners areas.
ICIP Entity Profile for La Luz MDWCA and MSWA

ICIP Officer Name: Edward J. Lueras  
P. O. Box 35  
76 Section Road  
La Luz, NM  88337

Telephone No.  575-430-8152
Email address  llmdwca@outlook.com
Fax No.:  575-443-7841

County: Otero  
Entity Type: SD  
COG District: 6

Procurement Officer Name: Cheri Moore  
Telephone No.: 575-443-7841
Email address: cmoore@gcrmc.org

Financial Officer Name: Georgene Knecht  
Telephone No.: 575-443-1885
Email address: ggeorgenek@gmail.com

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The unincorporated community of La Luz is serviced by a central water system operated and owned by the membership of the non-profit corporation of La Luz Mutual Domestic Water Consumers Association and Mutual Sewage Works Association. Since 2002, three Preliminary Engineering Reports and three Environmental Reports have been prepared to plan, design, and replace the existing water system and provide recommended additions and improvements. Four phases of construction have been completed, to include additional treated water storage, new well source, and distribution line replacement and New Water Treatment Facility incorporated with SCADA. Funding sources have included USDA Rural Development, New Mexico Finance Authority, and Legislative Capital Outlay appropriations. The Association has conducted membership meetings, monthly Board of Directors meetings, and numerous public hearings required by regulatory and funding agencies. In addition to the specific planning documents, input provided at these meeting relative to the community infrastructure has been included in the guide for prioritization of necessary improvements.

The service area utilizes individual septic tanks for disposal and treatment of the wastewater. As such, A Preliminary Engineering Report needs to be prepared to evaluate the need and cost of central wastewater collection and treatment systems. Public input has been utilized in the prioritizing of wastewater system improvements.

Goals

The community’s overall capital improvement goals are as follows.
1.  Drill Domestic Water Well No. T-1056 with appurtenances to an approximate depth of 700 feet.
2.  Acquire land and/or water consisting of three phases. First phase includes public input and buy-in. Remaining phases include acquisition of land and/or water, preliminary planning, design, and construction of water reservoirs for supporting sustained population growth and beneficial use.
3.  Preliminary Study, plan, design, and construct baffles in existing 211,00 gallon welded steel water storage tanks.
4.  Preliminary Study, plan, design, and construct a new 211,00 gallon welded steel water storage tank.
5.  Replace existing water meters with radio transmitting water meters and related appurtenances.
6.  Preliminary Study, plan, design, and construct a wastewater collection and treatment system.

Factors/Trends Considered

La Luz is primarily a residential community, with most employment located in Alamogordo and Holloman Air Force Base. The La Luz MDWCA and MSWA is a non-profit organization established in 1952 under the New Mexico Sanitary Projects Act to operate a water system for the unincorporated Village of La Luz and Lakeside de La Luz. The La Luz MDWCA and MSWA provides domestic water service to approximately 710 primarily residential customers, but also provides service to a public school, a U.S. Post Office, a grocery store, fire department and community park. The service area is considered a bedroom retirement and artistic community.
Based on the age of the existing system, the La Luz MDWCA and MSWA has been replacing existing waterlines past their serviceable life, adding replacement wells to increase subsurface water production and adding storage for increased system pressures and fire protection. Although population trends remain static at this time, population increases for the 2021-2025 planning period are projected for this bedroom retirement and artistic oriented community. Current subsurface water production and surface water treatment capabilities do not meet future demand requirement to support the projected population. The Association must proceed with the construction of a replacement well, water and land acquisition, upgrade existing water storage tanks & construct new 211,000 steel water storage tank. Treatment of finished water must meet acceptable residual & contact time.

Projected population and density increases beyond the 2021-2025 planning period could impact wastewater septic tank use in the community, resulting in groundwater degradation. A lack of land use zoning regulations and proper planning must be implemented to avoid federal or state regulatory intervention. The construction of a central wastewater collection and treatment system must be evaluated, planned for, and be economically feasible within the 2021-2025 planning period.
ICIP Entity Profile for La Union Mutual Domestic Sewer and Water Assoc.

ICIP Officer Name: Veronica Menchaca  
1870 Alvarez Rd.  
Anthony, NM  88021

Telephone No.  575-589-4676  
Email address  vmenchaca@launionwater.org  
Fax No.: 575-589-4676

County: Dona Ana  
COG District: 7  
Entity Type: SD

Procurement Officer Name: Veronica Menchaca  
Telephone No.: 575-589-4676  
Email address: vmenchaca@launionwater.org

Financial Officer Name: Veronica Menchaca  
Telephone No.: 575-589-4676  
Email address: vmenchaca@launionwater.org

Is your entity compliant with Executive Order 2013-006? Yes  
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The La Union Mutual Domestic Sewer and Water Association Board of directors discusses capital projects at their monthly meetings. The public gives input at annual meetings and the monthly Board meetings as well. The Board of Directors has work sessions to discuss the needs of the mutual domestic based on health and safety concerns and the amount of water and existing infrastructure available for services. The Board of Directors also considers the useful life of existing system components in determining which components need to be repaired, renovated, and replaced. These factors are taken into consideration when prioritizing projects.

Goals

The goals of the La Union Mutual Domestic Sewer and Water Association are to add slush beds, solar panels, line extensions, and security systems for the administration building and water plant. It is important to achieve these goals while keeping rates steady because the La Union MDW&SA has some of the highest water rates in the state.

Factors/Trends Considered

The population served by the La Union Mutual Domestic Sewer and Water Association is growing. The association has a water rights acquisition plan in order to reserve water rights for future growth. The growth puts pressure on the association to improve and extend service.
ICIP Entity Profile for La Union Watershed District

ICIP Officer Name: Maryann Galindo  
350 Telles Street  
Anthony, NM 88021

Telephone No. 575-589-1910  
Email address mgal122@hotmail.com  
Fax No. 575-589-1910

County: Dona Ana  
COG District: 7  
Entity Type: SD

Procurement Officer Name: Maryann Galindo

Telephone No.: 575-589-1910  
Email address: mgal122@hotmail.com

Financial Officer Name: Jorge Garcia

Telephone No.: 915-222-1102  
Email address: garciagm2@outlook.com

Is your entity compliant with Executive Order 2013-006? No

Does entity have an asset management plan/inventory listing of capital assets? No


Process

Projects are discussed at monthly meetings of the Board of Directors. Public input is solicited and incorporated into District plans. Projects are prioritized based on urgent community needs and Board and public input.

Goals

The La Union Watershed District is committed to protecting property within the La Union Watershed and preserving water for future generations.

Factors/Trends Considered

Stormwater erosion is affecting areas of the community within the watershed. Sediment deposited by arroyos is accumulating on lands throughout the community. The District is committed to addressing the effects of these storm events within the watershed to provide for health and safety of the community and watershed.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Las Acequias de Placitas Water Cooperative

ICIP Officer Name: Carolyn Kennedy
P.O. Box 811
Tel: 505-867-2853
Email: cjkennedy@comcast.net
Fax No.:

County: Sandoval
Entity Type: SD

Procurement Officer Name: Not yet certified
Telephone No.:
Email address:

Financial Officer Name: Carolyn Kennedy
Telephone No.: 505-867-2853
Email address: cjkennedy@comcast.net

County: Sandoval
COG District: 3

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The plan was developed with input from the Board of Commissioners and membership of Las Acequias de Placitas Water Cooperative (LAdP) at public meetings. Because of the disastrous summer and fall 2018 (more fully described in Factors/Trends Considered), at its general membership meeting on January 21, 2019, an Infrastructure Committee was formed, which prepared an Emergency Infrastructure Plan (EIP). At a general membership meeting on January 25, 2019, the EIP was adopted, as amended at a general membership meeting on May 31, 2019. The projects were prioritized first to increase efficiency of the current system by replacing an unusable water storage tank, installing required fencing and customer and leak detection meters (to be completed in FY20) and then connecting springs together and replacing 75 year-old water lines (FY 21, 22 and 23). Las Acequias also prioritized researching and acquiring a suitable location and planning and designing an emergency backup water well for the domestic system (to be completed in FY20). Construction of the backup well has been prioritized for FY 21.

Goals

The entity's overall capital improvement goals are to ensure a sustainable water supply both for domestic use and irrigation by increasing efficiency and locating and installing an emergency backup water source for domestic use.

Factors/Trends Considered

Las Acequias de Placitas Water Cooperative (LAdP) is in an infrastructure emergency.

LAdP is one of only three hybrid domestic water/acequia systems in New Mexico. It serves approximately 180 households (400 residents, many elderly and/or low income) in the Village of Placitas in Sandoval County. It is a spring-fed system, dependent on winter snowpack on the north side of the Sandia Mountains. For nearly six months in 2018, because of almost no snow pack the previous winter, the springs dramatically reduced their output to the point that the domestic water system was under ongoing boil advisories and had to be shut off 16 hours every day. There was little to no irrigation water. Predictions of the imminent demise of El Nino and the rise of La Nina suggest another dry winter followed by a low-flow summer is soon likely. Because of climate change, this trend is expected to persist and worsen with bad years becoming more frequent or regular. In face of this emergency, LAdP is working expeditiously to improve efficiency of the system. At the same time, LAdP is actively exploring locating a site for an emergency backup community domestic water well and procuring the services of a design engineer. The LAdP membership is fully supportive of these measures.

First known as the Placitas Community Ditch, it was constructed and its water rights perfected on or about 1863. A 1942 declaration by the State Engineer of New Mexico recognized Las Acequias of the Community of Placitas' use of the water from the springs for irrigation and domestic purposes. Pipes were first installed in 1943 to supply domestic water from two of the springs to residents on the system. Through the years there have been periods of drought, which necessitated a moratorium on new members in the mid-1990s.

Las Acequias de Placitas Water Cooperative/ICIP 29056
ICIP Entity Profile for Las Trampas MDWC & SWA

<table>
<thead>
<tr>
<th>ICIP Officer Name:</th>
<th>Alex Lopez</th>
<th>Telephone No.</th>
<th>(505) 689-2408</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>Post Office Box 157</td>
<td>Email address</td>
<td><a href="mailto:alexjlopez13@gmail.com">alexjlopez13@gmail.com</a></td>
</tr>
<tr>
<td></td>
<td>Chamisal, NM  87521</td>
<td>Fax No.:</td>
<td>(505) 689-2408</td>
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<tr>
<th>Procurement Officer Name:</th>
<th>Alex Lopez</th>
<th>Telephone No.:</th>
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<tbody>
<tr>
<td></td>
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<td>Email address</td>
<td><a href="mailto:alexjlopez13@gmail.com">alexjlopez13@gmail.com</a></td>
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<thead>
<tr>
<th>Financial Officer Name:</th>
<th>Josephine Lopez</th>
<th>Telephone No.:</th>
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<td>Does entity have an asset management plan/inventory listing of capital assets?</td>
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Process

The Trampas MDWC & SWA is under regulatory Administrative Compliance Order by the NMED DWQB for violation of the NMED Drinking Water Regulations 20.7.10 NMAC for non-compliance with the Maximum Contaminant Level (MCL) for uranium.

The association held meetings to discuss the most practical first steps in a long term water system improvement plan, such as adequate storage, replacement of distribution line, well rehabilitation, treatment system, and fire flow.

This ICIP is therefore directed towards lowering the concentration of uranium in the drinking water of the Trampas MDWC & SWA water system.

Goals

The current capital improvements goals are to design and construct a uranium and a flouride treatment facility with the goal of providing safe drinking water to our members.

Factors/Trends Considered

The United States Environmental Protection Agency (USEPA) has established legally enforceable National Primary Drinking Water Regulations (NPDWR) that apply to public water systems in order to protect public health by limiting the concentrations of contaminants in drinking water.

The recommendation for the Trampas MDWC & SWA is an uranium and a flouride treatment facility. The existing water supply wells each produce sufficient volume to meet the communities needs, and existing pumps are capable of delivering water to the storage tank.
ICIP Entity Profile for Los Indios Ditch

ICIP Officer Name: Gregory Swift  
13 Wild West lane  
Santa Fe, NM  87506  
Telephone No.  505-455-3280  
Email address  swift13@earthlink.net  
Fax No.:  505-455-3280  
County:  Santa Fe  
Entity Type:  SD  
COG District:  2

Procurement Officer Name: Gregory Swift  
Telephone No.:  505-455-3280  
Email address:  swift13@earthlink.net

Financial Officer Name: Gregory Swift  
Telephone No.:  505-455-3280  
Email address:  swift13@earthlink.net

Is your entity compliant with Executive Order 2013-006?  
Yes

Does entity have an asset management plan/inventory listing of capital assets?  
Yes


Process

The Acequia has been discussing problems on the ditch at annual meetings. The commissioners have walked the ditch and determined that a new headgate needs to be constructed and installed. The Commission determined at annual meetings that it is a priority of the ditch to increase the efficient flow of water on the ditch by repairing 1 Presa and 1 Desague to include high walls to stop flooding, flood-discharge swing gate and sand discharge path at the sand trap. Replace 190 linear feet of broken cement. Replace 3 culverts and cement an additional 600 linear feet of the acequia. Additionally, the ditch will apply for design and funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2021 and ICS 90/10 funds. At the annual membership meeting, the members were made aware of the infrastructure challenges and affirmed the importance of resolving them promptly. Additionally, the commission has approved an ICIP Resolution.

Goals

1) Improve water management of ditch by repairing 1 Presa and 1 Desagues.
2) Prevent further erosion that has left minimal back fill support ditch by replacing 190 linear feet of broken cement.
3) Conserve water resources by installing an additional 600 linear feet of concrete lining.
4) Improve the amount of water in the ditch by replacing 3 culverts.
5) Increased access to water for farming and ranching

Factors/Trends Considered

There are two major factors to be considered when evaluating the need for this project: One, is the age of the infrastructure as it has surpassed its design life and is disintegrating, two, with the ever more intense drought flood cycles the acequia must carefully steward the water and maximize available water for delivery to irrigators. When parciantes know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Lower Arroyo Hondo MDWCA Taos Co.

ICIP Officer Name: Tomas Sanchez  
PO Box 294  
Arroyo Hondo, NM 87513  
Telephone No.: (575) 779-7520  
Email address: tubrown2000@yahoo.com  
Fax No.: (575) 779-7520

County: Taos  
Entity Type: SD  
COG District: 2

Procurement Officer Name: Tomas Sanchez  
Telephone No.: (575) 779-7520  
Email address: tubrown2000@yahoo.com

Financial Officer Name: Stephen Martinez  
Telephone No.: (575) 779-7520  
Email address:

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

Lower Arroyo Hondo MDWCA was founded in 1969. It currently has 67 active accounts from the 81 service connections. The association is run with volunteer board members who struggle to keep the water system running efficiently with limited revenues. The system has to be replaced and upgraded to keep in compliance with the Safe Drinking Water Act.

The Lower Arroyo Hondo MDWCA board has had numerous community meetings including monthly board meetings to discuss a plan to make the much needed improvements. In 2009 Lower Arroyo Hondo was able to obtain funding to complete a preliminary engineer report and an environmental informational document, which were completed in the summer of 2010 by Souder, Miller and Associates. The board has been working diligently on the managerial and technical aspects of the system to prepare for funding, which included raising the water rates.

Goals

The preliminary engineer report is being used as a tool to apply for funding in three different phases. Phase I includes the planning and designing of the entire project, the replacement of the water storage tank, replacement of the pressure booster pump.

Phase II will be for the replacement of the water distribution lines, installation of water meters and fire hydrants.

Phase III will complete the replacement of the water distribution lines, installation of water meters and fire hydrants, and second 35,000 gallon water storage tank.

Factors/Trends Considered

As the community of Lower Arroyo Hondo continues to grow and expand, the MDWCA continues to experience an increase in the need to provide water services to Lower Arroyo Hondo residents. The Lower Arroyo Hondo Mutual Domestic Water Consumers Association has taken a proactive stance by developing a Capital Improvements Plan that will not only start identifying the water project but also the mechanism to implement and complete the project without the entire reliance on state legislature dollars.
ICIP Entity Profile for Lower Des Montes MDWCA

**ICIP Officer Name:** Mike Martinez, President  
P.O. Box 146  
Arroyo Seco, NM 87514

**Telephone No.:** 575-776-3267  
**Email address:** mikedesmontes@gmail.com

**Fax No.:** 575-776-3267  

**County:** Taos  
**COG District:** 2

**Entity Type:** SD

**Procurement Officer Name:** Mike Martinez, President  
**Telephone No.:** 575-776-3267  
**Email address:** mikedesmontes@gmail.com

**Financial Officer Name:** Mike Martinez, President  
**Telephone No.:** 575-776-3267  
**Email address:** mikedesmontes@gmail.com

**Is your entity compliant with Executive Order 2013-006?** Yes

**Does entity have an asset management plan/inventory listing of capital assets?** Yes


**Process**

The Lower Des Montes MDWCA utilizes asset management activities and the development of a Preliminary Engineering Report to determine asset deterioration and community needs. With each step the board solicits membership and public input. A whole community approach ensures that the most innovative and cost-effective techniques are employed as each practice improves.

The Lower Des Montes MDWCA has identified the infrastructure deficiencies that need to be addressed to maintain its level of service. These critical needs were determined based on the following criteria- 1. probability of failure 2. asset age 3. asset condition 4. failure history 5. consequence of failure 6. cost of repair 7. social costs related to loss of asset 8. repair cost related to collateral damage 9. reduction in level of service.

Each of the MDWCA infrastructure needs were incorporated into individual infrastructure projects. The projects were ranked based on the above criteria.

**Goals**

The goal for the Lower Des Montes MDWCA is to develop a sustainable infrastructure that provides appropriate levels of service and reliable infrastructure. The ICIP plan addresses the infrastructure needs of the Village to protect public health and safety. We have adopted the following principals and goals, implement standard operation and maintenance strategies, implement sustainable rate structures, maintain current assets to meet affordable levels of service, rehabilitate and replace aging facilities to meet level of service.

The Lower Des Montes MDWCA is committed to providing a level of services for the drinking water system and sewer system, which includes the following

a. Pipeline breaks will be repaired within 48 hours
b. Customer complaints will be addressed within 24 hours Monday through Friday
c. Water losses will be kept to less than 15 percent as measure by gallons
d. Systems will meet all state and federal regulations.

**Factors/Trends Considered**

Recently the community of Lower Des Montes water system is currently operating over capacity due to growth in the community. The Lower Des Montes MDWCA is continuously seeking funding for water system improvements. We are continuing to work on the installation of water new waterlines to sustain the operation of the existing water system. Hopefully, with continued funding support from the legislature we can complete the critical water system improvements in the upcoming years.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Lower Rio Grande Public Water Works Authority

ICIP Officer Name: Martin G. Lopez
325 Holguin Road Box C
Vado, NM 88072

Telephone No. 575-571-3628
Email address martin.lopez@lrgauthority.org
Fax No.: 575-233-3947

County: Dona Ana
Entity Type: SD

Procurement Officer Name: Kathi Jackson
Telephone No.: 575-233-3947
Email address: kathi.jackson@lrgauthority.org

Financial Officer Name: Kathi Jackson
Telephone No.: 575-233-3947
Email address: kathi.jackson@lrgauthority.org

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of nine mutual domestic associations in southern Dona Ana County. The five original mutual domestics that joined together in this effort are the Berino MDWC & MSWA, Desert Sands MDWCA, La Mesa MDWCA, Mesquite MDWCA & MSWA, and Vado MDWCA. The Butterfield Park, Organ, and Brazito mutual domestics merged with the Authority in 2012, and the Valle Del Rio Water System was purchased by the Authority in 2016. The High Valley MDWCA merged with the Lower Rio Grande PWWA in 2018. This regional effort currently serves a combined total of more than 500 wastewater and 5,000 residential water connections plus four schools, several dairies, and various small commercial enterprises in fourteen federally-designated Colonias, including Las Palmas, Montana Vista, the Joy Drive Subdivision, Vado, Del Cerro, La Mesa, Berino, Mesquite, Brazito, Organ, Butterfield Park, Moongate, Cattleland, Mountainview, and Brazito. The Authority has established an emergency back-up water interconnect with the Alto de las Flores MDWCA in San Miguel and provides contract O&M for the system. The Authority also provides contract O&M for the Talavera MDWCA.

The Authority holds public meetings for public input regarding capital improvements. Capital improvements are also discussed at monthly meetings of the Board of Directors. Staff and management provide input. The Board of Directors chooses projects based on critical needs of the system.

The Authority has submitted funding applications for projects but will not know about funding decisions prior to the ICIP adoption date.

Goals

The goals of the Lower Rio Grande Public Water Works Authority include:
* Developing a regional solution to water quality and availability issues by interconnecting and upgrading existing infrastructure.
* Developing additional water supplies and treatment options for short-term and long-term sustainability.
* Developing public and private partnerships to extend water and sewer service to unserved areas.
* Developing partnerships in support of neighboring community water and sewer systems.
* Continuing to develop partnerships to make high speed internet available.
* Continuing to support economic development efforts, quality of life improvements, and energy efficiency upgrades.

Factors/Trends Considered

Residential, commercial, and industrial development of the communities served by the Lower Rio Grande Public Water Works Authority have been impeded by water quality and availability issues, including arsenic, nitrate, and fluoride contamination and poor fire flow. Additionally, there are 16 facilities, primarily dairies, in the process of submitting and implementing a plan to abate pollution of subsurface water in accordance with the requirements and provisions of 20.6.2.4000 through 20.6.2.4115 NMAC. It is the goal of the Lower Rio Grande PWWA to address these and other issues as much as possible to provide for the sustainable development of the communities served by the Authority. The Authority is also going into new areas with unknown environmental issues and concerns.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Lybrook MDWCA

<table>
<thead>
<tr>
<th>ICIP Officer Name:</th>
<th>Karen Pereira</th>
</tr>
</thead>
<tbody>
<tr>
<td>1477 Drive Highway 550</td>
<td></td>
</tr>
<tr>
<td>Lybrook, NM 87415</td>
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<tr>
<td>Cuba, NM 87415</td>
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<tr>
<th>Telephone No.</th>
<th>5054145356</th>
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<tr>
<td>Email address:</td>
<td><a href="mailto:ktapias@rcac.org">ktapias@rcac.org</a></td>
</tr>
<tr>
<td>Fax No.:</td>
<td>5054866905</td>
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<tr>
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| COG District: | 2 |

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<tbody>
<tr>
<td>Telephone No.:</td>
<td>5054866905</td>
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<table>
<thead>
<tr>
<th>Financial Officer Name:</th>
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<tr>
<td>Telephone No.:</td>
<td>5054866905</td>
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<tr>
<td>Email address:</td>
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<td>Does entity have an asset management plan/inventory listing of capital assets?</td>
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**Process**

Project Priority Process: The process was the System Operator working with the Board of Directors, Rural Community Assistance Corporation (RCAC) and SMA in workshops, the Board holding public input meetings and public input during workshops and Board of Directors meetings. The Board has listened to both our operator and engineer as well as have had numerous planning sessions to identify and prioritize this systems needs. Members of this community and our memberships have taken part in this process. It is clear that the expenditures needed far exceed our economically depressed area’s ability to pay for. Our system not only services three counties, which we hope to be able to get help from but we also service a Navajo Chapter called Counselors. Approximately 35% of our members are native American and many of our members are female single parents, the latest census indicates that our average yearly income is lower than that identified in the Cuba area, which is less than $12,000.00 per year.

**Goals**

2020 - 2024 Capital Improvement Goals Incorporated in 1968, replacement of antiquated and insufficient equipment has not been done. Repairs to broken lines or problems with the pump and well have been done, however no improvements or up-dating has been done. At this exact point in time this company is both violation free as well as self-sustaining. The history of this company and community is simple, a store owner and a Navajo Mission worked together to help each other with simple unwritten agreements to keep the operations of this company flowing. However the deaths of two of these individuals resulted in the Water company being without a place to store our backhoe, truck, files, office equipment and supplies. Our operator/executive secretary found and rented, with the option to buy, a shop/office located on the 40 acres. In 2008, the system got a grant from legislator that allowed the system to bough the building where the office is located. Securing and protecting our assets is our first priority, therefore our well head, pump and two 50,000 gallon storage tanks, need to be housed and fenced in a more secure manner. At the present time the well head and pump are surrounded by shabby corrugated tin shed, and the tanks are fenced however certainly not secured. During the highway improvement project, which made Hwy 44 into four lanes US550 we experienced numerous line breaks which was costly to the point of severely depleting our savings. We have also been paying more wages than usual in an attempt to document and up-date schematics of our 22 miles of existing lines, documenting age and type of meters and their locations, which als also depleted our savings. One of our main goals is to repair, replace and update our systems facilities before they fail and we end up in an emergency situation.

**Factors/Trends Considered**

We want to become a model of rural America proving that working together we can get things done. Our area, for years, has had difficulties in getting any of the services, taken for granted by city dwellers, such as trash pick-up or removal, snow removal, septic lines leading away from you home, or a fire hydrant near enough to your home. We still have none of these amenities. We have one (1) trash dumpster, which is located on private property, and if you want to make sure you have room for your weekly trash, you have to do it the afternoon of the day they empty it! And snow removal, when they get here! We store up trash bags then travel up to the dumpster to find it full. Many vehicles can slide off the road or worse before Cuba Area snow removers can get here. Cuba is forty miles south of us and Bloomfield is forty-five miles north of us. For too many years now this community has paid taxes to receive very few services from the three counties which make-up this community. The Board of Directors of this Water system is working hard to keep the system running and in compliance with federal and state regulation. The board is also working with Counselor Chapter on planning upgrades needed and getting funds to make them happen.
## ICIP Entity Profile for Manzano Land Grant

| ICIP Officer Name: | Angela Nuñez  
| H.C. 66 Box 275 | Telephone No. | (505) 210-1019  
| Email address | lamericcdelmanzano@gmail.com  
| Fax No.: | (505) 359-1698  
| Mountainair, NM 87036 |

| Procurement Officer Name: | Anna Marie Nuñez  
| Telephone No.: | (505) 359-1698  
| Email address | annamarienunez2002@yahoo.com  

| Financial Officer Name: | Anna Marie Nuñez  
| Telephone No.: | (505) 359-1698  
| Email address | annamarienunez2002@yahoo.com  

| County: | Torrance  
| COG District: | 3  

| Entity Type: | SD  

| Is your entity compliant with Executive Order 2013-006? | Yes  
| Does entity have an asset management plan/inventory listing of capital assets? | Yes  


#### Process

La Merced del Manzano discusses the capital needs at its regularly scheduled meetings. Input on capital needs is taken from the Board of Trustees of the land grant and the general members/heirs of the land grant-merced. The ICIP was projects were discussed and approved at a properly advertised regular monthly meeting.

#### Goals

The overall goals are to acquire a community center building for use by the land grant and surrounding community and to require former land grant common lands.

#### Factors/Trends Considered

The land grant-merced does not currently have an administrative office nor is there a community center located in the Land Grant. The land grant needs an administrative office to conduct business and store its records. A community center is needed for community function including: summer meals programs, community educational programs, voting and a command center for emergency purposes. The majority of common lands of the land grant have been lost as a result tax seizures by the state and illegal encroachments by private land owners. The land grant is in need of recuperating lost common lands as a resource for the community.
ICIP Entity Profile for Maxwell Ditch

ICIP Officer Name: Phillip Herrera  
PO Box 1606  
Ruidoso Downs, NM  88346

County: Lincoln  
Entity Type: SD  
COG District: 1

Procurement Officer Name: Phillip Herrera  
Telephone No.: 575-430-2451  
Email address: phillip.herrera@nm.usda.gov

Financial Officer Name: Phillip Herrera  
Telephone No.: 575-430-2451  
Email address: phillip.herrera@nm.usda.gov

Is your entity compliant with Executive Order 2013-006? Yes  
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Mayordomo and Commission have reviewed the infrastructure needs of the acequia and determined the priority project is to seek funds for the construction of 2300-feet of 12-inch Schedule 40 PVC, 15 new 12-inch Alfalfa/Orchard Valves, 1-each 12-inch Inline Gate Valve, and 2 Cubic yards of Concrete anchoring valves & Pipe. Additionally, the Acequia will apply for funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds.

Goals

1) Repair infrastructure and make fully functional  
2) Greatly reduce sediment and debris in the acequia.  
3) Provide a safe conveyance of floodwaters.  
4) Improve ability to deliver irrigation water to local farms and ranches.

Factors/Trends Considered

The main factor necessitating the need for infrastructure improvements is an aging infrastructure. Erosion of the acequia and the diversion dam due to flood drought cycles and the age of the infrastructure have caused impairments to the ditch that must be remedied to ensure the flow of water in the acequia. Flooding can be just as devastating to an acequia’s ability to deliver water as drought is. Acequias must act to prevent future damage. When parciantes know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
ICIP Entity Profile for McKinley SWCD

ICIP Officer Name: Dudley Byerley
2330 East Highway 66, Suite B
Gallup, NM 87301
Telephone No. 505-870-2535
Email address dudleybyerley@yahoo.com
Fax No.: 505-863-1400

County: McKinley
Entity Type: SD

COG District: 1

Procurement Officer Name: McKinley County
Telephone No.: 505-863-1400
Email address: rcaviggia@co.mckinley.nm.us

Financial Officer Name: McKinley County
Telephone No.: 505-863-1400
Email address: rcaviggia@co.mckinley.nm.us

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
The McKinley Soil & Water Conservation District has monthly meetings that are open to the public for comment and input on project priorities. The Board of Supervisors, which are representative of the community, have been discussing the ICIP and the priority listing of projects for several months.

Goals
To preserve and enhance the health of soil and water conservation resources through working with agencies and individual land owners.

Factors/Trends Considered
1. There is an increased onslaught of invasive weed species, which constitutes a severe threat to the soil and water conservation resources in our district.
2. There is an increase in erosion in our district.
3. There is a need to mitigate the causes of catastrophic wildfire to protect private property (homesites) as well as public property by thinning forests in our district.
ICIP Entity Profile for Merced de Santa Barbara Land Grant

ICIP Officer Name: Manuel M. Trujillo
P.O. Box 564
Penasco, NM 87553

Telephone No.: 505-615-7910
Email address: aztlan66@comcast.net
Fax No.: 505-615-7910

County: Taos
Entity Type: SD
COG District: 2

Procurement Officer Name: Manuel M. Trujillo

Telephone No.: 505-615-7910
Email address: aztlan66@comcast.net

Financial Officer Name: Manuel M. Trujillo

Telephone No.: 505-615-7910
Email address: aztlan66@comcast.net

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes

Goals

The capital improvement goals of the Merced de Santa Barbara are to:

1. Renovate, acquire or build a facility (community center) which can be used as the Land Grant Administrative office and multi-purpose community center.

2. Request priority support to Survey Land Grant common lands and; establish historical boundaries, erect markers, fencing and signage; identify common lands that have been abandoned or illegally encroached upon for possible re-acquisition.

3. To identify land for establishing a much needed community cemetery which is nearing capacity

4. Develop within existing common land boundary a community picnic area with public parking similar to the Tres Ritos picnic area along the Rio Pueblo River in Toas county.

Factors/Trends Considered

The Merced de Santa Barbara is currently recognized as a Political Sub-Division of the State and now requests initial funding to oversee the infrastructure development of the Land Grant community and its future economic development. The Land Grant community is located in an economically depressed area with little employment opportunities; currently the land grant has very little former common land available for community and economic development projects and is therefore in need of determining boundaries in order to re-acquire property for these purposes.

1. Currently the Santa Barbara Land Grant has no administrative facility to hold meetings, conduct business and store records.

2. The existing community cemetery is at or nearing capacity and there is need for a new burial location because the current one borders the Picuris Indian reservation and access to the old cemetery is limited.

3. There is great need in our surrounding communities for more opportunities to allow heir/members and the general community to become more self-sufficient.

4. Currently there exists possible locations for a community picnic area within existing common land boundaries however encroachment and boundary uncertainties must be resolved. A community picnic area with public parking similar to the Tres Ritos picnic area along the Rio Pueblo River (borders Land Grant) in Toas County would be beneficial to the Health and Welfare of the community.
ICIP Entity Profile for Monticello Community Ditch

ICIP Officer Name: Lon Monroe
P.O. Box 26
Monticello, NM 87939

Telephone No.: 575-743-2545
Email address: armwaters8@yahoo.com
Fax No.: 575-743-2545

County: Sierra
Entity Type: SD
COG District: 7

Procurement Officer Name: Lon Monroe
Telephone No.: 575-743-2545
Email address: armwaters8@yahoo.com

Financial Officer Name: Lon Monroe
Telephone No.: 575-743-2545
Email address: armwaters8@yahoo.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes

Goals
- Improvements to secure the infrastructure of the ditch, mitigating flood damages
- Increase reliability and effective conveyance of irrigation water to parciantes.

Factors/Trends Considered
In these times of extreme drought and flood cycles the Alamosa Creek watershed has seriously flooded the low lands causing damage to the acequia system. The proposed infrastructure improvements will make the acequia more resilient through these weather cycles.
ICIP Entity Profile for Navajo Dam DWC & MSW

ICIP Officer Name: Ana Padilla  
P.O. Box 6308  
Navajo Dam, NM 87419  
Telephone No. 5056320129  
Email address dnavajoquim@gmail.com  
Fax No.:  

County: San Juan  
Entity Type: SD  

Procurement Officer Name:  
Financial Officer Name: Candice Gehring  
Telephone No.: 1-480-205-3581  
Email address candymedic996@outlook.com

Is your entity compliant with Executive Order 2013-006? Yes  
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
The Navajo Dam Domestic Water Plant Building went online in April of 2013. When the building was built, office space and document storage was not taken into consideration. The actual water plant takes up the entire building. The current office area is congested and located too close to the chlorination process causing possible harm to the computer. The plan and necessity to acquire two new buildings has been discussed at numerous board meetings. The officers have investigated various scenarios by making inquires and personally interviewing builders. The community of Navajo Dam is notified of meetings and agenda items prior to all meetings. People have attended meetings where the possibility and need of additional buildings have been discussed. The community as a whole is in favor of any improvement made to the water plant property. Our projects are prioritized by immediate need and cost. The funding for these buildings is first on our list because of the urgency of protecting our office equipment and documentation.

Goals
The immediate goal of the Navajo Dam Domestic Water Users Association is to dismantle and dispose of existing wood structure currently used to house equipment in order to install new insulated fire proof steel building. New concrete slabs will be formed and poured to accommodate new insulated fire proof steel buildings. Propane tank will have to be moved and electrical lines will have to be installed, buildings will have to be equipped and furnished. New buildings will house office equipment, files and valuable documents associated with the Navajo Dam Water Plant. The insulated fire proof steel buildings would be purchased locally. The office building will be used for monthly board meetings, keeping all Navajo Dam Water Department records currently housed at a neighbors garage. Building will be large enough to provide office space, record keeping and an area for local meetings. Interior will be insulated and drywall. Electrical outlets per spec. Fireproof exterior walls. This project is a priority. Navajo Dam is also in need of an additional water holding tank which will be our next priority. The Navajo Dam Water Association will eventually need to expand with another water tank. The existing tank sits on land owned by Bureau of Land Management. Unless we are able to lease another track of land to house a new tank and fencing we will have to search for available property. With the continued increase in tourism/fishing our water supply doesn’t have sufficient storage capacity to ensure community members as well as visitors especially during holiday weekends. This has been discussed for a few years but the cost is prohibitive therefore; this project has been designated as second in line. Details on a new water tank and water rights are still being investigated. The last of our capital improvement goals is acquiring water rights for future use and expansion.

Factors/Trends Considered
The major factor taken into consideration for this first project of two insulated fireproof buildings is securing and preserving the Navajo Dam Water Association documentation. Currently the water plant records are housed at the secretary/treasurer's garage which is neither insulated or fireproof. We have record file cabinets in the plant bathroom and above the current office. It is vital to our community and the survival of our water plant that we preserve our historical and current records. The Navajo Dam community is expanding not only with tourism but with families migrating to a more rural area to live. When we discussed the construction and purchase of the new buildings we took into account the needs of the community. Our records need to be preserved and safeguarded for future generations. When we discussed the potential acquisition of new buildings for the purposes mentioned the community responded favorably.
ICIP Entity Profile for North Central Regional Transit District

ICIP Officer Name: Michael Valverde
1327 North Riverside Drive
Espanola, NM 87532

Telephone No. 505-629-0023
Email address michaelv@ncrtd.org
Fax No. 505-629-4701

County: Rio Arriba
Entity Type: SD

COG District: 2

Procurement Officer Name: Hector Ordonez
Telephone No.: 505-629-4701
Email address: hectoro@ncrtd.org

Financial Officer Name: Hector Ordonez
Telephone No.: 505-629-4701
Email address: hectoro@ncrtd.org


Process

The ICIP was formulated from a combination of both governing board input as well as general public input. Public input from Board meetings as well as public comments from community meetings in the North Central Regional Transit District (NCRTD) four-county service area were incorporated. The NCRTD is governed by a 15-member Board of Directors. Each of the Directors is an elected official from their respective local and tribal governments. Each Director takes input from his constituents and brings their needs to the full Board. The Board then discusses which projects are of priority and when best to implement them. These projects are then the planning strategy for our five-year Capital Investment Plan (CIP) and our Transit Service Plan.

Goals

The goal of this ICIP is to continue to grow the transit opportunities for the people of northern New Mexico through improved access to regional transit. Equipment purchase and/or replacement and the continued improvements to our transit facility campus will allow the NCRTD to continue to provide efficient and effective public transportation services to approximately 235,000 constituents within the four-county NCRTD service area.

Factors/Trends Considered

The trend, with the current state of the national economy and the price of fuel, is towards increased use of public transportation. This is not only a local trend, but one being experienced statewide and nationwide. Ridership of NCRTD has experienced significant and continued growth since beginning services in October 2007. For instance, some routes have experienced up to 200% increase in ridership. We are a connector and feeder service for New Mexico Department of Transportation Park and Ride, Rio Metro Rail Runner, and Los Alamos Atomic City Transit bringing riders not only to local destinations in the four-county area but also to the surrounding cities of Albuquerque, Farmington, and Santa Fe.
# Infrastructure Capital Improvement Plan FY 2021-2025

## ICIP Entity Profile for North Farmington Ditch

<table>
<thead>
<tr>
<th>ICIP Officer Name:</th>
<th>Douglas Dykeman</th>
</tr>
</thead>
<tbody>
<tr>
<td>Telephone No.</td>
<td>505-330-1825</td>
</tr>
<tr>
<td>Email address</td>
<td><a href="mailto:dykeman.dra@gmail.com">dykeman.dra@gmail.com</a></td>
</tr>
<tr>
<td>Fax No.:</td>
<td>505-330-1825</td>
</tr>
<tr>
<td>County:</td>
<td>San Juan</td>
</tr>
<tr>
<td>COG District:</td>
<td>1</td>
</tr>
<tr>
<td>Entity Type:</td>
<td>SD</td>
</tr>
</tbody>
</table>

### Procurement Officer Name: Douglas Dykeman
- Telephone No.: 505-330-1825
- Email address: dykeman.dra@gmail.com

### Financial Officer Name: Douglas Dykeman
- Telephone No.: 505-330-1825
- Email address: dykeman.dra@gmail.com

### Is your entity compliant with Executive Order 2013-006? Yes

### Does entity have an asset management plan/inventory listing of capital assets? Yes


### Process

The Ditch Rider and Commission have reviewed the infrastructure needs of the ditch and determined the priority project is to seek funds for design and construction to complete needed replacements of its headgate and Apache Street Diversion. Additionally, the ditch will apply for design and funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds. At the annual membership meeting, the members were made aware of the infrastructure challenges and affirmed the importance of resolving them promptly. Additionally, the commission has approved an ICIP Resolution.

### Goals

1) Repair infrastructure and make fully functional
2) Greatly reduce sediment and debris in the ditch.
3) Provide a safe conveyance of floodwaters.
4) Improve ability to deliver irrigation water to local farms and ranches.

### Factors/Trends Considered

The main factor necessitating the need for infrastructure improvements is an aging infrastructure. Erosion of the Ditch and the diversion dam due to flood drought cycles and the age of the infrastructure have caused impairments to the ditch that must be remedied to ensure the flow of water in the acequia. This project will repair and fix the concrete overflow that is leaking and undermined which has compromised its foundation. The iron gates for the ditch and turn-out that are corroded and leaking badly. The seals are leaking, the floor of the structure that is compromised and the gate does not operate at low river flow and fails to regulate flooding at high river flows. Ditches must act to prevent future damage. When members know they can count on water from the ditch they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
ICIP Entity Profile for Northwest Council of Governments

ICIP Officer Name: Evan Williams
106 West Aztec Avenue
Gallup, NM  87301

Telephone No. 5057224327
Email address ewilliams@nwnmco.org
Fax No.: 5057224327

County:  McKinley
Entity Type:  SD
COG District:  1

Procurement Officer Name: Evan Williams

Telephone No.: 5057224327
Email address: ewilliams@nwnmco.org

Financial Officer Name: Evan Williams

Telephone No.: 5057224327
Email address: ewilliams@nwnmco.org


Process

The Northwest New Mexico Council of Governments (COG) is a quasi-governmental agency created by New Mexico statute as a Planning & Development District (District 1). The COG has been in operation since 1972, and historically has been housed in downtown Gallup. In 2004, the COG received legislative capital outlay to plan, design, and construct a new COG building. In 2005, the COG Board made the ultimate decision to move into a vacant McKinley County building at 409 South Second. In 2006-07, the COG received funding to remodel this facility for its use. From 2007-2014, the COG resided and leased office space from McKinley County. In 2014, New Mexico Department of Transportation informed the COG that a transportation project upgrade of South 2nd Street (NM 602) would result in the need to take this property from McKinley County. The County negotiated a sale to NMDOT and used profits to purchase a property at 106 West Aztec Avenue. The COG moved into this property and began a new lease with McKinley County. Shortly after on August 16, 2016, the County deeded this building over to the COG. The used re-establishment funding from NMDOT to design ADA improvements including a ramp and bathrooms. In 2016, $90,000 in legislative capital outlay was appropriated but vetoed by the Governor. In the winter of 2018-19, the COG experienced a leaking roof that is an emergency that needs repair. In 2019, the COG was appropriated $75,000 from the Legislature for this roof repair.

Goals

This building is a historic building on the State and Federal registry, and the COG is committed to maintaining and preserving its historic character.
(1) Secure the facility in terms of roof, external walls, and structure.
(2) Upgrade ADA needs of facility, including ADA ramp, bathroom, elevator.
(3) Upgrade energy efficiency of building including windows, doors, HVAC, etc.
(4) Upgrade electricity to 3-phased power and broadband capabilities.
(5) Improve aesthetics of the facility including the alleyway and front of building.

Factors/Trends Considered

The regional economy crisis is the major trend for the COG to contend with surrounding the loss of coal and other natural resources energy markets.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for NWNM Solid Waste Authority

ICIP Officer Name: Billy Moore  
P.O. Box 1330  
Thoreau, NM 87323  
Telephone No. (505) 905-8402  
Email address bmoore@co.mckinley.nm.us  
Fax No. (505) 905-8402

County: McKinley  
Entity Type: SD  
COG District: 1

Procurement Officer Name: Diane Marberry  
Telephone No.: (505) 905-8402  
Email address: dmarberry@co.mckinley.nm.us

Financial Officer Name: Martha Briggs  
Telephone No.: (505) 905-8402  
Email address: mbriggs@co.mckinley.nm.us

Is your entity compliant with Executive Order 2013-006? Yes  
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The NWNMRSA Board consists of representatives from McKinley County, Cibola County, City of Gallup, City of Grants & the Village of Milan. The NWNMRSA Board meets multiple times throughout the year to discuss the priorities for current and future needs. The general public is invited to attend our board meetings. The public can provide input by either attending the meetings or meeting with the respected board member for their community.

Goals

The Regional Solid Waste Authority's goal is to provide quality, efficient and innovative solid waste services to the five entities that make up the Authority. We also strive to be in compliance with all NMED SWB regulations governing our operations.

Factors/Trends Considered

Through out the region, there has been increases in solid waste services demand and as the region’s (McKinley and Cibola counties) only solid waste authority and operator of a full scale landfill, NWNMRSA receives all waste. The facility’s solid waste, in tonnage, continues to increase resulting in higher operational costs. This cost can be attributed to the purchase of fuel, the maintenance of outdated equipment, and the construction of needed waste cells.
ICIP Entity Profile for Ojo Caliente MDWCA

ICIP Officer Name: Ben Montoya
Post Office Box 275
Ojo Caliente, NM 87549

Telephone No. (505) 583-2498

Fax No. (505) 583-2498

County: Taos
Entity Type: SD

COG District: 2

Procurement Officer Name: Glenn Lovato

Telephone No. (505) 583-2498
Email address lovatoglenn@yahoo.com

Financial Officer Name: Glenn Lovato

Telephone No. (505) 583-2498
Email address lovatoglenn@yahoo.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The association held preliminary meetings with SMA to discuss the most practical first steps in a long term water system improvement plan, such as adequate storage, limited replacement of distribution line, well rehabilitation, treatment system, and fire flow.

SMA met with the Board of directors to discuss the needs and priorities of the association. SMA provided technical assistance for the ICIP, discussed the funding application process.

This ICIP is therefore directed towards lowering the concentration of uranium in the drinking water of the Ojo Caliente MDWCCA water system.

The proposed project are expected to provide intrinsic social value by factors such as increased health benefits, increased property values, decreased risks associated with water delivery.

Goals

The current capital improvements goals are to design and construct a uranium treatment facility with the goal of providing safe drinking water to our members.

Factors/Trends Considered

The United States Environmental Protection Agency (USEPA) has established legally enforceable National Primary Drinking Water Regulations (NPDWR) that apply to public water systems in order to protect public health by limiting the concentrations of contaminants in drinking water.

The recommendation for the Ojo Caliente MDWCCA is uranium treatment facility. The existing water supply wells each produce sufficient volume to meet the community's needs, and existing pumps are capable of delivering water to the storage tank.
ICIP Entity Profile for Pena Blanca WSD

**ICIP Officer Name:** Ralph Bernal  
PO Box 1208  
Pena Blanca, NM 87041  
Telephone No.: 505-465-1208  
Email address: office@pbwsd.com  
Fax No.: 505-465-1208

**County:** Sandoval  
**Entity Type:** SD  
**COG District:** 3

**Procurement Officer Name:** Sandra Gutierrez  
Telephone No.: 505-465-1208  
Email address: office@pbwsd.com

**Financial Officer Name:** John Compton  
Telephone No.: 505-465-0928  
Email address: office@pbwsd.com

- **Is your entity compliant with Executive Order 2013-006?** Yes
- **Does entity have an asset management plan/inventory listing of capital assets?** Yes

**Goals**

The Pena Blanca Water and Sanitation District's goals consist of insuring the safety of its community members and promoting an acceptable quality of life for all residents of the District. It is the hope of the District that this infrastructure improvements will improve stability and increase a sense of pride in its members necessary for a sustainable and prosperous community. The following infrastructure projects have been identified as necessary to insure a safe, secure, and healthy environment in Pena Blanca community.

**Factors/Trends Considered**

Modest growth in Pena Blanca's population as the result of land grant growth within Santa Fe has driven the need for additional capacity within the District's water system facilities.
ICIP Entity Profile for Picacho MDWCA

ICIP Officer Name: Larry Covington
PO Box 1468
Las Cruces, NM 88004

Telephone No. 575-526-2445
Email address info@granitemtnaccounting.com
Fax No. 575-526-2445

County: Dona Ana
Entity Type: SD

Procurement Officer Name: Larry Covington

Telephone No.: 575-526-2445
Email address: info@granitemtnaccounting.com

Financial Officer Name: Larry Covington

Telephone No.: 575-526-2445
Email address: info@granitemtnaccounting.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
Capital projects are discussed at regular monthly meetings of the Board of Directors. Community members have an opportunity to bring their suggestions to these meetings for discussion. The Board of Directors chooses projects based on the needs of the water system.

Goals
The Picacho MDWCA is pursuing the goals of a good water system:
*Maintain three day water storage to supply enough water to the system in case a well goes down.
*Identify and secure a back-up water supply for the system.
*Develop system infrastructure so that no well runs more than eight hours per day.

Factors/Trends Considered
The community served by the Picacho MDWCA is facing population growth and development potential. In previous decades, the community did not reach the 3% growth rate projected for it because farmers in the largely agricultural area did not want to sell their property for development. As these properties are inherited by their children, there is more desire to sell the land for development instead of farm it. The Picacho MDWCA currently serves 320 water connections.
ICIP Entity Profile for Pleasanton Eastside Ditch Association

ICIP Officer Name: Gary Clauss  
PO Box 112  
Glenwood, NM 88039

County: Catron  
Entity Type: SD  
COG District: 5

Telephone No. 575-539-2044  
Fax No. 575-539-2044  
Email address clauss.gary@gmail.com

Procurement Officer Name: Gary Clauss  
Telephone No. 575-539-2044  
Email address clauss.gary@gmail.com

Financial Officer Name: Gary Clauss  
Telephone No. 575-539-2044  
Email address clauss.gary@gmail.com

Is your entity compliant with Executive Order 2013-006? Yes  
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Mayorodomo and Commission have reviewed the infrastructure needs of the acequia and determined the priority project is to seek funds for design and construction of improvements including 9000 feet of 12-inch Schedule 40 PVC plastic and 9000 feet Concrete Ditch Lining. The Ditch additionally will apply for design and funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds. At the annual membership meeting, the members were made aware of the infrastructure challenges and affirmed the importance of resolving them promptly. Additionally, the commission has approved an ICIP Resolution.

Goals

1) Repair infrastructure and make fully functional  
2) Greatly reduce sediment and debris in the acequia.  
3) Provide a safe conveyance of floodwaters.  
4) Improve ability to deliver irrigation water to local farms and ranches.

Factors/Trends Considered

The main factor necessitating the need for infrastructure improvements is an aging infrastructure. Erosion of the acequia and the diversion dam due to flood drought cycles and the age of the infrastructure have caused impairments to the ditch that must be remedied to ensure the flow of water in the acequia. Acequias must act to prevent future damage. When parciantes know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
ICIP Entity Profile for Polvadera #1 Ditch

ICIP Officer Name: Peter Garcia Sr
HC 84 Box 8E
Canones, NM 87516

Telephone No.: (505) 929-1796
Email address: peterjgarciasr@windstream.net

County: Rio Arriba
Entity Type: SD
COG District: 1

Procurement Officer Name: Peter Garcia Sr

Telephone No.: (505) 929-1796
Email address: peterjgarciasr@windstream.net

Financial Officer Name: Joseph Montoya

Telephone No.: (505) 927-6857
Email address:

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Mayordomo and Commission have reviewed the infrastructure needs of the acequia and determined the priority project is to seek funds for design and construction of Acequia Improvements. The acequia additionally will apply for design and funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds. At the annual membership meeting, the members were made aware of the infrastructure challenges and affirmed the importance of resolving them promptly. Additionally, the commission has approved an ICIP Resolution.

Goals

1) Repair infrastructure and make fully functional
2) Greatly reduce sediment and debris in the acequia.
3) Provide a safe conveyance of floodwaters.
4) Improve ability to deliver irrigation water to local farms and ranches.

Factors/Trends Considered

The main factor necessitating the need for infrastructure improvements is an aging infrastructure. Erosion of the acequia and the diversion dam due to flood drought cycles and the age of the infrastructure have caused impairments to the ditch that must be remedied to ensure the flow of water in the acequia. Flooding can be just as devastating to an acequia’s ability to deliver water as drought is. Acequias must act to prevent future damage. When parciantes know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Quemado Lake Water Association

ICIP Officer Name: Priscilla Lucero
HC 60 Box 201
14 Escondido
Quemado, NM  87829

Telephone No.  5755902002
Email address  priscillalucero@swnmcog.org
Fax No.:  

County:  Catron
Entity Type:  SD

County:  Catron
Entity Type:  SD

Procurement Officer Name:  Mary Griffith

Financial Officer Name:  Mary Griffith

Telephone No.:  
Email address:  maryt40@gilanet.com
Telephone No.:  
Email address:  QLWAWATER7@gilanet.com

Is your entity compliant with Executive Order 2013-006?  Yes

Does entity have an asset management plan/inventory listing of capital assets?  Yes


Process

The Quemado Lake Water Association had a work session to discuss the needs of the system.  The system is approximately 25 years old and is looking to rehabilitate the system before it meets its useful life.

Goals

The Quemado Lake Water Association has been assessing the needs of the system.  The Board realizes that the system is close to meeting its useful life and is preparing for seeking funding to make the much needed improvements to the system to ensure that the area has an adequate water system.  The Quemado Lake Water Association is seeking funding opportunities for improvements to the system and have been working with an engineer to determine the costs of the rehabilitation of the system.

Factors/Trends Considered

There has been a slight increase in population and development in the Quemado Lake Area.  Currently, there are 30 full-time families and 150 part-time families.  This area is being sought out as a retirement area for many retirees.

Quemado Lake Water Association
ICIP Entity Profile for Ramah Navajo Utility Authority

ICIP Officer Name: Ward Hunter, General Manager
P.O. Box 207
Pine Hill, NM 87357

Telephone No. 505.495.0057
Email address wardhunter777@gmail.com
Fax No. 505.495.0057

County: Cibola
Entity Type: SD

COG District: 1

Procurement Officer Name: ward hunter, General Manager

Telephone No.: 505.495.0057
Email address: wardhunter777@gmail.com

Financial Officer Name: ward hunter, General Manager

Telephone No.: 505.495.0057
Email address: wardhunter777@gmail.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? No


Process

Communication with community and customers to review the water and sewer system needs. Review of system upgrade needs. Discussion of all projects and customer feedback before, during and after Board meetings. Currently, the Ramah Navajo Utility Authority struggling to upgrade the Pine Hill Sewer Lagoon, and upgrading the current water meters to radio control water meters. water wells

Goals

To continue to better serve the community and extend our services to parts of the community which are without safe drinking water and sewer systems. To continue to provide safe drinking water with upgrades to the system, and upgrade the Pine Hill sewer Lagoon to further protect the ground water.

Factors/Trends Considered

The District customers are a majority of low-income families who have been seriously affected by the economy. The District needs assistance in order to continue providing safe drinking water services and being able to meet the demands set by the Navajo Nation, State, and Federal Government.
ICIP Entity Profile for Regina MDWCA

ICIP Officer Name: Jeanette Linville
P.O. Box 427
023 Highway 595
Regina, NM 87046
Telephone No. (505) 362-7130
Email address linvillejeanette@yahoo.com
Fax No.: 505-289-3544

County: Sandoval
Entity Type: SD

COG District: 3

Procurement Officer Name: Donald E. Buttry
Telephone No.: 505-289-3544
Email address debuttry@wildblue.net

Financial Officer Name: George Latham
Telephone No.: 505-289-3544
Email address:


Process

These projects were initiated by discussion between the Board members, the Manager and the Operator to identify any shortcomings of the existing system. Solutions of the shortcomings were considered on both a long term and short term basis to correct the problems and meet the community’s needs and demands. After potential solutions were identified, convenience polling of the community members and the Association members was conducted to get the input of those polled. The polling was initiated mostly by the Manager and Operator and included about 50% of local members of the Association and community.

The manager has contacted a geohydrologist, engineers and employees of the State Engineers Office to confirm valid proposals. The manager also consulted the operator of the LaJara MDWCA to ascertain that these proposals were compatible with any future structural regionalization efforts for the NM Highway 96 corridor. This was a continuation of the non-structural regionalization for the past few years.

Goals

The goals of these proposed projects are to guarantee the availability and distribution of safe potable water to all members of the expanding community, present and future. Also, to keep pace with the increasing demands for service and the ability to meet or exceed the standards of EPA and NMED without any major infrastructure upgrades. This also includes an adequate in-system infrastructure to support future structural regionalization, as well as having a water supply available for hazard mitigation purposes including but not limited to fire suppression.

Factors/Trends Considered

The most important trends to be considered are the continuing increased demand for water service and the increasing stringency of state and federal drinking water standards and regulations as well as local regulation of the planning and zoning department. The system presently has a moratorium on new water service until a supplemental water source is established. The current list of request for water service is at 66 and considering the upgraded US Highway 550 corridor that provides easier accessibility to the Albuquerque/Rio Rancho/Bernalillo area and to the four corners area, this number will continue to increase with community growth.
ICIP Entity Profile for Region IX Education Cooperative

ICIP Officer Name: Bryan Dooley
143 El Paso Rd
Ruidoso, NM 88345
Telephone No. 575-257-2368
Email address Bryan.Dooley@regionix.org
Fax No.: 575-257-2368

County: Lincoln
Entity Type: SD
COG District: 6

Procurement Officer Name: Arissa Klumker
Telephone No.: 575-257-2368
Email address: Arissa.Klumker@regionix.org

Financial Officer Name: Jeanette Lindsey
Telephone No.: 575-257-2368
Email address: Jeanette.Lindsey@regionix.org

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Region IX Education Cooperative employs a systematic process for Infrastructure Capital Improvement Planning. With 140 employees currently, Region IX is organized into eight departments with weekly team member communication and planning meetings. Such meetings have been taking place since Spring 2019 reviewing current and future program/space needs and related capital space requirements. The firm of Formative Architecture (Albuquerque) has been engaged to do conduct preliminary design work. Further, the real estate firm of Weaver Real Estate has been searching on behalf of REC 9 for appropriate commercial property in the Alto or Ruidoso or Ruidoso Downs areas for the proposed 30 acre Region IX Campus (Early Childhood Center, Service Center, Training facility). The governing Board of the Region IX, called the Coordinating Council, provides input on behalf of the seven member school districts. The REC 9 senior leadership team eventually developed a priority capital improvements' list based on 1) program growth; 2) anticipated loss of current facilities; 3) changes in State and Federal requirements; and 4) NMPED requests.

Factors/Trends Considered

Several major trends throughout the region and state have framed the Region IX Capital Improvements plan. They include a growing need for services to young children accelerated by state and federal mandates, and regionally, by the growing number of single parent and working families. Workforce shortages too are in part driven by the chronically unavailability of affordable childcare at any cost in most communities. Further, REC 9 continues to provide more and more services across New Mexico under NMPED contract. These service providers need growing amounts of service, office and meeting space. Finally, all current training locations in this region (the Ruidoso Convention Center, the Inn of the Mountain Gods, the Museum of the Horse) are booked continually and unavailable for increasing training events. Additional training space for educators, human service providers and other family/community service providers is desperately needed. the communities of this region and others across New Mexico will respond very favorably to the Region IX Capital Improvements plan since they too recognize the need for additional facilities, and the historic reputation of the Ruidoso region as a premier training location.
ICIP Entity Profile for Rio Chiquito MDWCA

ICIP Officer Name: Toby Trujillo  
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Chimayo, NM 87522  
Telephone No. (505) 351-4230  
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County: Santa Fe  
Entity Type: SD  
COG District: 2

Procurement Officer Name: Toby Trujillo  
Telephone No.: (505) 351-4230  
Email address: tobyretired@yahoo.com

Financial Officer Name: Jeannie Montoya  
Telephone No.: (505) 351-4230  
Email address:

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The association held meetings to discuss the most practical first steps in a long term water system improvement plan, such as adequate storage, limited replacement of distribution line, and fire flow. This new process will allow the association to actively secure funding not only from the legislature but from other funding sources such as federal grants/loans. The ultimate outcome will be a further narrowing of projects to insure that a project on a plan can be completed in its entirety and not cease due to limited funding.

Goals

Rio Chiquito MDWCA’s goal is to establish a capital improvement plan that is comprehensive, thorough and realistic and that establishes and identifies water, and future projects for the community of Rio Chiquito, New Mexico. Additionally, the capital improvement plan is established to provide and prepare a funding strategy that will include many funding sources including the State of New Mexico, federal grants/loans and community partnerships.

Factors/Trends Considered

Rio Chiquito MDWCA has taken a proactive stance by developing a Capital Improvements Plan that will not only start identifying the water project but also the mechanism to implement and complete the project without the entire reliance on state legislature dollars.
ICIP Entity Profile for Rio Lucio MDWCA

ICIP Officer Name: Clyde Gurule  
1264 SR 75  
Penasco, NM  87553  
Telephone No.  
Email address  crgurule@hotmail.com  
Fax No.:  

County: Taos  
Entity Type: SD  
COG District:  1

Procurement Officer Name: Clyde Gurule  
Telephone No.:  
Email address: crgurule@hotmail.com

Financial Officer Name: Franklin Fernandez  
Telephone No.:  
Email address:

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
The association holds monthly meetings to discuss the most practical first steps in a long-term water system improvement plan, such as adequate storage, limited replacement of distribution line, and fire flow. This new process will allow the association to actively secure funding not only from the legislature but from other funding sources such as federal grants/loans. The ultimate outcome will be a further narrowing of projects to ensure that a project on a plan can be completed in its entirety and not cease due to limited funding.

Goals
The Association’s goal is to establish a capital improvement plan that is comprehensive, thorough and realistic and that establishes and identifies water, and future projects for the community. Additionally, the capital improvement plan is established to provide and prepare a funding strategy that will include many funding sources including the State of New Mexico, federal grants/loans and community partnerships.

Factors/Trends Considered
As the community continues to grow and expand, the MDWCA continues to experience an increase in the need to provide water services to its residents. The Association has taken a proactive stance by developing a Capital Improvements Plan that will not only start identifying the water project but also the mechanism to implement and complete the project without the entire reliance on state legislature dollars.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Rio Metro Regional Transit District

ICIP Officer Name: Grant Brodehl, Planner
809 Copper Ave. NW
Albuquerque, NM  87102

Telephone No.  (505) 724-3638
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Fax No.: (505) 247-1750

County: Bernalillo
Entity Type: SD

COG District: 3

Procurement Officer Name: Kim Monjaras
Telephone No.: (505) 247-1750
Email address: kmonjaras@mrcog-nm.gov

Financial Officer Name: Conni Vigil
Telephone No.: (505) 247-1750
Email address: cvigil@mrcog-nm.gov

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Rio Metro Regional Transit District (RMRTD) Board annually adopts an addendum to the RMRTD Short Range Plan that spans a seven-year horizon and includes five sections: 1) the upcoming fiscal year’s budget, 2) a report on Rio Metro’s accomplishments and goals, 3) the New Mexico Rail Runner Express (NMRX) Capital Plan that allocates Federal Transit Administration (FTA) 5337 State of Good Repair and other funds, 4) the Transit Capital Plan (e.g., bus assets), and 5) an Infrastructure Capital Improvement Plan (ICIP) that prioritizes unfunded and underfunded projects contained in Sections 3 and 4.

The first Short Range Plan was drafted in 2012 by RMRTD staff and a consultant working with local transit agencies; the Mid-Region Council of Governments; and the RMRTD Board of Directors that represents 12 local counties, villages and cities, and one pueblo. Outreach included open houses as well as public hearings before the Board. Subsequent addenda to the Short Range Plan saw the addition of the NMRX and Transit capital plans and the ICIP, which were drafted by RMRTD, Herzog, and NMDOT staff (the manager, contract operator and owner of the NMRX, respectively). This team helped identify and prioritize capital improvements to RMRTD's rail and bus systems that increase safety, satisfy federal regulatory requirements and mandates, and maximize the matching benefit of federal formula and discretionary grants. Some enhancement and expansion improvements were also included in the ICIP based on their potential benefit to ridership, contribution to the development of a regional transit network, and other ancillary factors. Also, while the ICIP (by design) is not fiscally constrained, the near- and long-term fiscal impacts of projects on operations and maintenance costs were considered during ICIP project prioritization.

The most recent addendum to the Short Range Plan was adopted at the May 17, 2019 RMRTD Board meeting (a public hearing). The Board’s Budget and Finance Committee also reviewed and recommended approval to the full Board on May 15, 2019.

Other RMRTD plans have and are helping to shape the Short Range Plan. In 2014/2015, RMRTD staff engaged its Board and their constituent governments; neighboring transit providers including ABQ RIDE; business leaders; transit riders; and members of the public to develop a Long Term Strategic Vision Plan. Following a series of interviews, workshops, and other outreach efforts summarized on the RMRTD website, the Vision Plan was adopted by the Board in November 2015. Near-term implementation tactics from the Vision Plan have been folded into the Short Range Plan and are reflected in the ICIP.

In the fall of 2018, RMRTD also adopted its first Transit Asset Management (TAM) plan in accordance with federal law and FTA regulations. The TAM plan includes an asset inventory, condition assessment, lifecycle management tool, and an investment prioritization approach that feeds into the Short Range Plan, and, by extension, this ICIP. The TAM plan must be updated every four years, and TAM performance targets must be updated annually.
Goals

Per its mission, "Rio Metro collaborates to provide safe, accessible, efficient, and innovative transportation services for the benefit of our diverse local communities and the regional economy." This mission is bolstered by RMRTD's vision to be "a leader moving our region forward, connecting our diverse residents and communities, and supporting sustainable prosperity." Together, the mission and vision are fleshed out in six aspirational goals found in RMRTD's Long Term Strategic Vision Plan: exceptional customer experience, transformative regional services, strong transit-centered communities, sound financial stewardship, innovative programs and partnerships, and industry-leading knowledge and practice.

Even with these forward-looking goals, RMRTD's capital approach is somewhat tempered by its asset management policy: "Rio Metro is committed to implementing a strategic process for acquiring, operating, maintaining, upgrading, and replacing our transit assets to directly support our mission...". Consequently, RMRTD typically focuses on preserving and enhancing its existing services, including the New Mexico Rail Runner Express; commuter and fixed route bus service in Sandoval, Bernalillo and Valencia counties; and dial-a-ride services in the City of Rio Rancho and Valencia County. Therefore, high-priority capital projects are likely to maintain assets in a state of good repair, enhance safety, improve service effectiveness and cost efficiency (e.g., by reducing travel time), and increase ridership.

In that light, RMRTD's immediate capital goal is to implement Positive Train Control (PTC), a federally-mandated system that prevents train-on-train collisions, overspeed derailments, work zone incursions, and movements through improperly aligned switches. Now that the $63 million funding package has been secured, RMRTD is rapidly proceeding with implementation prior to the December 31, 2020 deadline.

Factors/Trends Considered

The RMRTD considers several community trends when drafting each Short Range Plan, especially those highlighted in the most recent Metropolitan Transportation Plan (Futures 2040). The population of the Albuquerque Metropolitan Planning Area (AMPA), which encompasses most of the RMRTD's three-county service area (Bernalillo, Sandoval, Valencia), has grown from 713,000 in 2000 to 879,401 in 2012, and is anticipated to exceed 1.1 million by 2040. In 2012, the AMPA was also home to 43 percent of the state's population and 48 percent of its employment.

During that same period, transit ridership and passenger miles traveled vastly outpaced population growth. Between 2000 and 2012, passenger trips more than doubled from 6.4 million to 14.4 million and passenger miles traveled grew nearly five-fold from 21.8 million to 100.2 million. These increases can be credited to innovative services such as ABQ RIDE's Rapid Ride and the New Mexico Rail Runner Express.

Despite these positive trends, population and economic growth have largely leveled off, and future projections for both are likely to be less optimistic than in the 2000s. Therefore, much greater consideration was given in the Long Term Strategic Vision Plan to how transit can play a role in supporting and sustaining economic growth. For example, one of the RMRTD's key strategies is to integrate transit investments with the regional economic development strategy.

Other pressures, including low gas prices, have caused RMRTD and transit providers nationwide to experience declines in ridership. Rather than expand service during this time, RMRTD is and has focused on projects previously featured in its ICIP that either satisfy federal mandates (e.g., Positive Train Control), or improve existing service quality (e.g., jointed rail replacement).
ICIP Entity Profile for Rivera's MDWCA

ICIP Officer Name: Yvette Griego
1261 Rivera Road
Santa Rosa, NM  88435

Telephone No.  575-472-3891
Email address  ygriego@aol.com
Fax No.: 5754723891

County: Guadalupe
Entity Type: SD
COG District: 4

Procurement Officer Name: Yvette Griego
Telephone No.: 5754723891
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Financial Officer Name: David Rivera
Telephone No.: 5757602980
Email address: secrivera@plateautel.net

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
A Public Hearing was held to explain the ICIP program. The necessary projects were then prioritized to begin updating our inadequate water supply system. All interested citizens were invited to attend.

Goals
To establish a capital improvements plan to improve our water association needs for infrastructure development.

Factors/Trends Considered
Due to the age of our water system it is necessary to bring it up to standard by installing new service meters and replacing all old waterlines with new, PVC lines, fire hydrants and all items necessary so that the health and welfare of the water users will not be compromised.
ICIP Entity Profile for Rodarte MDWCA

ICIP Officer Name: Casimiro Chacon
P. O. Box 421
Penasco, NM  87553

Telephone No. 
Fax No.: (575) 587-2583

County: Taos
Entity Type: SD
COG District: 2

Procurement Officer Name: Gloria Maestas
Telephone No.: (575) 587-2583
Email address: gjminnnm@q.com

Financial Officer Name: Gloria Maestas
Telephone No.: (575) 587-2583
Email address: gjminnnm@q.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes

Goals
Rodarte's primary goal is to provide safe drinking water to community accountability of its water use, encourage water conservation, and fire protection. The association's board recognizes that the water system is old and needs major repairs such as drilling a new well, a larger water storage tank, distribution lines, water meters, and fire hydrants.

Factors/Trends Considered
Rodarte has been asked by approximately 15 nonmembers to be connected to Rodarte's water system. These connections have been on private wells and were in need of drinking and cooking water. Rodarte's has accepted these nonmembers and are working on connecting them to their water system.

The board of directors recognize the need to join other associations in the vicinity to regionalize since the benefits would be more cost effective and less board members would be needed,
ICIP Entity Profile for Salazar Ditch

ICIP Officer Name: Darel Madrid  
272 County Rd. 1  
Hernandez, NM  87537

Telephone No.  (505) 920-0654  
Email address  darelmadrid@gmail.com  
Fax No.: (505) 920-0654

County: Rio Arriba  
Entity Type: SD  
COG District: 2

Procurement Officer Name: Darel Madrid  
Telephone No.: (505) 920-0654  
Email address: darelmadrid@gmail.com

Financial Officer Name: Darel Madrid  
Telephone No.: (505) 920-0654  
Email address: darelmadrid@gmail.com

Is your entity compliant with Executive Order 2013-006? Yes  
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Mayorodomo and Commission have reviewed the infrastructure needs of the acequia and determined the priority project is to seek funds for design and construction of two water control structures. The acequia additionally will apply for design and funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds. At the annual membership meeting, the members were made aware of the infrastructure challenges and affirmed the importance of resolving them promptly. Additionally, the commission has approved an ICIP Resolution.

Goals

1) To install 2 water control structure.  
2) Greatly reduce sediment and debris in the acequia.  
3) Provide a safe conveyance of floodwaters.  
4) Improve ability to deliver irrigation water to local farms and ranches.

Factors/Trends Considered

Erosion of the acequia and the diversion dam due to flood drought cycles and the age of the infrastructure have caused impairments to the ditch that must be remedied to ensure the flow of water in the acequia. Flooding can be just as devastating to an acequia's ability to deliver water as drought is. Acequias must act to prevent future damage. When parciantes know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
ICIP Entity Profile for San Antonio de las Huertas Land Grant

ICIP Officer Name: Rebecca Skartwed  
Telephone No. (505) 550-0373  
Email address rskartwed@gmail.com  
Fax No. (505)867-7691  
ICIP Entity Profile for San Antonio de las Huertas Land Grant

41b-camino de las huertas  
PO Box 625  
Placitas, NM  87403

County: Sandoval  
COG District: 3  
Entity Type: SD

Procurement Officer Name: Philip Clark  
Telephone No.: (505)867-7691  
Email address: phillip.clark1230@gmail.com

Financial Officer Name: Geraldine  
Telephone No.: 505-867-2121  
Email address: Escarcida

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
San Antonio de las Huertas holds quarterly meetings which adheres to the Open Meetings Act. Where as an elected Board of Trustees discuss the activities within the Land Grant through a Board Approved Agenda. Here in a orderly manner the Board of Trustees and the heirs discuss the areas that are essential to the daily business of the San Antonio de las Huertas Land Grant (SADLHLG). The Board of Trustees hears comments and then discusses the concern as well as solicits input from its members. A motion to address the concern is therefore put into motion by one of the board members, where it requires a second board member to approve it. A detailed account of the meeting is recorded by the Board of Trustee's secretary. Each meeting the treasurer runs a report of the banking account register so the Board of Trustees and heirs knows the amount of money is available and what the funds were used for.

The Board of Trustees discussed the priority needs of the community. The heirs of the SADLHLG gave input as to what they felt was a priority.

1. The completion of a recreational development that will include; an convention center with a certified kitchen, septic and a well.
2. The building of a well for domestic water and to upgrade the antiquated water lines.
3. To continue to protect the community using sirens that will be purchased through Capital Outlay Funding in 2019 and the needed funds for maintenance of the sirens for the upcoming years is required.

Goals
The ultimate goal of the community is to grow and prosper. We feel that economic development is the method by which we can achieve this goal. However, for this goal to be achieved good planning methods and strategies are required. Listed below are the projects needed to achieve our ultimate goal.
-Providing revenue through the development of an convention center that can consistently be rented throughout the year.
-Providing a consistent water source for the community.
-Protect the community by having a maintained alert system using alert sirens.

Factors/Trends Considered
There are a number of major trends affecting the community which is population growth and the lack of water. With the population growth in Placitas and the small highway that has one entrance and one exit posses a problem for our community during a possible emergency evacuation. The other trend that has affected our community is the number of wells that have gone dry and the need for a consistent water source. With the increased population the land grant needs funds to repair roads and build fences. Without revenue coming into the land grant the need for income increases as the responsibility of land ownership increases; taxes, road repair, the list of needs is never ending. Developing one of the land grants properties will increase the grants revenue by renting out the developed property. There is a continual outcry for water. Water needs stretch outside of the village and throughout the community. A consistent water source will benefit the entire community.
ICIP Entity Profile for San Joaquin del Rio de Chama Land Grant

<table>
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<th>Leonard Martinez</th>
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<tr>
<td>PO Box 262</td>
<td></td>
</tr>
<tr>
<td>Gallina, NM 87017</td>
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<tr>
<td>Telephone No.</td>
<td>505-307-2165</td>
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<tr>
<td>Email address</td>
<td><a href="mailto:lenmtznm@gmail.com">lenmtznm@gmail.com</a></td>
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<tr>
<td>Fax No.</td>
<td>505-307-2165</td>
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<tr>
<td>Telephone No.</td>
<td>505-307-2165</td>
</tr>
<tr>
<td>Email address</td>
<td><a href="mailto:lenmtznm@gmail.com">lenmtznm@gmail.com</a></td>
</tr>
</tbody>
</table>

- **Is your entity compliant with Executive Order 2013-006?** Yes
- **Does entity have an asset management plan/inventory listing of capital assets?** Yes

**Entity Planning:** Process, Nature/Effect/Options/Recommendations of Trends

**Process**

The San Joaquin del Rio de Chama Land Grant holds regular monthly board meetings at which time they receive input from their members as to the needs of the community and the Land Grant. The Board of Trustees evaluates its capital needs based on our asset management plan/inventory and then prioritizes our capital needs in a regular meeting of the Board of Trustees.

**Goals**

The capital outlay goals of the San Joaquin del Rio de Chama Land Grant are to renovate facilities (Sala/Head Start Building) to be used as the Land Grant administrative offices as well as community center; to identify all common lands for reacquisition as well as survey all current common lands; to establish historical markers along the Land Grant Boundaries. Restore well on land grant property. Obtain access to irrigated lands currently managed by the USFS in order to plant forage and harvest for use of land grant heirs. Land grant also received one historic building on two acres. Land Grant also received from the US Forest Service 4.5 acres with a historic cemetery in the Canon de Chama. The easement also includes and easement of a road for about two miles.

**Factors/Trends Considered**

The San Joaquin del Rio de Chama has been newly recognized as a Political Sub-division of the State and now has the authority to oversee the infrastructure development of the Land Grant as well as community and economic development. As well, they now have the ability to obtain State and Federal funding to move forward on projects priorities. Current weather conditions are pressing heirs farms and ranches due to drought. There is a need for increased forage for livestock.
ICIP Entity Profile for San Juan SWCD

ICIP Officer Name: Melissa May
1427 W Aztec Blvd
Suite 1
Aztec, New Mexico 87410

Telephone No. 5053343090
Email address melissa.may@sanjuanswcd.com
Fax No. 5053343090

County: San Juan
Entity Type: SD

Procurement Officer Name: Melissa May
Telephone No.: 5053343090
Email address: melissa.may@sanjuanswcd.com

Financial Officer Name: Andy Bleckinger
Telephone No.: 5053343090
Email address: business@sanjuanswcd.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
Our top priority is the construction of an Administrative/Services building to house the San Juan Soil & Water Conservation District offices; this is the only capital project included in our plan at this time. This was discussed with the public at board meetings subject to the open meetings act, via booths at the San Juan County Fair, and at Soil & Water legislative days at the capital in Santa Fe.

Goals
Our single capital goal is to plan, design, construct, equip, and furnish an Administrative/Services building to house the San Juan Soil and Water Conservation District offices in Aztec, NM. Building will include office space for the District and for lease to other agencies, warehouse space for safe storage of equipment and vehicles, and an outdoor classroom to showcase conservation practices to visitors and student groups.

Factors/Trends Considered

The District has been steadily growing in the programs it administers and the people it employs, and has outgrown its two desks and two parking spaces at the rented office space provided by NRCS.

The proposed new building would accommodate the District’s two full time staff, two part time coordinators, one full time AmeriCorps volunteer, and four part time field staff, as well as our five pickup trucks, two RTVs, and chemical storage. Vehicles, equipment, and chemicals are currently stored at several remote locations away from the office. The outdoor classroom will provide a permanent location for educational programs that we provide free of charge to school groups throughout the District. A building that fits all our needs in one spot would facilitate the continued growth of the District and the services we are able to provide.

In addition to the physical benefits of having all of our staff and equipment in one location, this building will be a financial asset to the District and will include office space that we can lease to local, state, and federal agencies. Income from the leases will cover operating expenses for the building, as well as provide a sustainable income for the District, which is almost entirely reliant on grant funding.
ICIP Entity Profile for San Mateo Ditch

ICIP Officer Name: Jeronimo Salazar  
90030 San Mateo Rd.  
Grants, NM 87020

Telephone No.: 505-285-3436  
Email address: Jeronimo.11@hotmail.com

County: Cibola  
Entity Type: SD

COG District: 1

Procurement Officer Name: Jeronimo Salazar  
Telephone No.: 505-285-3436  
Email address: Jeronimo.11@hotmail.com

Financial Officer Name: Jeronimo Salazar  
Telephone No.: 505-285-3436  
Email address: Jeronimo.11@hotmail.com

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Mayordomo and Commission have reviewed the infrastructure needs of the acequia and determined the priority project is to seek funds for design and construction and install 14,000 feet of plastic irrigation pipeline. Gulf mining company has donated several hundred feet of heavy-duty HDPE 12-inch pipe corrugated on the outside and smooth wall inside; they have installed 400 feet. Additionally, the ditch will apply for design and funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds. At the annual membership meeting, the members were made aware of the infrastructure challenges and affirmed the importance of resolving them promptly. Additionally, the commission has approved an ICIP Resolution.

Goals

1) Repair infrastructure and make fully functional
2) Greatly reduce sediment and debris in the Ditch and Reservoir.
3) Provide a safe conveyance of floodwaters.
4) Improve ability to deliver irrigation water to local farms and ranches.

Factors/Trends Considered

The main factor necessitating the need for infrastructure improvements is an aging infrastructure. Erosion of the acequia the diversion dam and the San Mateo Reservoir due to the age of the infrastructure have caused impairments to the ditch that must be remedied to ensure the flow of water in the acequia. There are 6 springs providing water to San Mateo Creek. This water dropped into San Mateo Lake which contains the drop pipe that is the start of the Acequia Madre de San Mateo. The Lake has totally filled in with silt and cattails and is no longer a viable lake. The Acequia group trenches the creek water directly to the drop pipe. Gulf mining company has donated several hundred feet of heavy-duty HDPE 12-inch pipe corrugated on the outside and smooth wall inside; they have installed 400 feet of this so far, but still remaining is to install 14,000 feet of plastic irrigation pipeline. This project will remedy the infrastructure problems mentioned. Acequias must act to prevent future damage. When parciantes know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
### ICIP Entity Profile for San Miguel Community Ditch (EBID)

<table>
<thead>
<tr>
<th>ICIP Officer Name:</th>
<th>Jennie Bierner</th>
</tr>
</thead>
<tbody>
<tr>
<td>P.O. Box:</td>
<td>3372</td>
</tr>
<tr>
<td>Truth or Consequences, NM</td>
<td>87901</td>
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<table>
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<tr>
<th>County:</th>
<th>Sierra</th>
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<table>
<thead>
<tr>
<th>Procurement Officer Name:</th>
<th>Jennie Bierner</th>
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<tbody>
<tr>
<td>Telephone No.:</td>
<td>575-740-0600</td>
</tr>
<tr>
<td>Email address:</td>
<td><a href="mailto:jenniebierner@yahoo.com">jenniebierner@yahoo.com</a></td>
</tr>
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<table>
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<tr>
<th>Financial Officer Name:</th>
<th>Jennie Bierner</th>
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<tr>
<td>Telephone No.:</td>
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<thead>
<tr>
<th>Is your entity compliant with Executive Order 2013-006?</th>
<th>Yes</th>
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<tbody>
<tr>
<td>Does entity have an asset management plan/inventory listing of capital assets?</td>
<td>N/A</td>
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**Goals**

To improve the flow of water and create a system the community can maintain, reducing physical labor demands on our small community.

**Factors/Trends Considered**

The concrete ditch lining as outlived its design life. The irrigators are few on this small ditch and manual maintenance is becoming more challenging considering erosion issues along with drought conditions that further incentivize water conservation methods. These were the factors considered in our planning process.

**Process**

The acequia has worked with the Sierra Soil and Water Conservation District and was referred to the New Mexico Acequia Association who sent the NMACD to do an official cost estimate for the acequia's infrastructure needs. The acequia agreed to move forward in addressing the deteriorating infrastructure in 2016. In October 2017 a meeting was held where the membership agreed to explore solutions and on June 9, 2018 the Commission signed the ICIP forms. We prioritized this project as it serves the top need of our irrigators.
ICIP Entity Profile for San Miguel del Bado Land Grant

ICIP Officer Name: Joe Benito Chavez
P. O. Box 534
Ribera, NM  87560

Telephone No.  505-470-1102
Email address  jchavez1055@msn.com
Fax No.: (505) 470-1102

County: San Miguel  COG District: 2
Entity Type: SD

Procurement Officer Name: Joe Benito Chavez
Telephone No.: (505) 470-1102
Email address: jchavez1055@msn.com

Financial Officer Name: Ben Flores
Telephone No.: (505) 429-4665
Email address: fben382@hotmail.com

Is your entity compliant with Executive Order 2013-006?  Yes
Does entity have an asset management plan/inventory listing of capital assets?  Yes


Process
Over the past year the Board of Trustees has met on a quarterly basis and through these meetings as well as through discussions with the heirs have determined the needs and priorities of projects for this ICIP plan.

Goals
San Miguel del Bado del Bado owns a building that is currently being used to provide meal services to Senior Citizens under the Area Agency on Aging (AAA).

The San Miguel del Bado Land Grant has determined the following capital goals:

- Re-acquisition of former common lands
- Purchase metal storage shed (14’ X 14’)
- Install solar panels on the San Miguel del Bado Center
- Purchase kitchen commercial-grade kitchen equipment and replace commercial-grade water heater
- Update electrical panels
- Expand parking area asphalt
- Upgrade septic system

Factors/Trends Considered
Within our land grant there has been an increase in the number of senior citizens in need of services including the need to provide meal services. Our area has also had a sharp increase in the number of youth and others who are drug-addicted. Our Center is a focal point for our surrounding communities (numbering in excess of 10 individual communities) to meet and receive services.
# ICIP Entity Profile for San Pablo MDWCA

<table>
<thead>
<tr>
<th><strong>ICIP Officer Name:</strong></th>
<th><strong>Isela Wendler</strong></th>
<th><strong>Telephone No.:</strong></th>
<th><strong>(575) 521-7700</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>P.O. Box 1885</strong></td>
<td></td>
<td><strong>Email address:</strong></td>
<td><a href="mailto:iselawendler@aol.com">iselawendler@aol.com</a></td>
</tr>
<tr>
<td><strong>Las Cruces, NM 88004-1885</strong></td>
<td></td>
<td><strong>Fax No.:</strong></td>
<td>(575) 521-7700</td>
</tr>
<tr>
<td><strong>County:</strong></td>
<td><strong>Dona Ana</strong></td>
<td><strong>COG District:</strong></td>
<td><strong>7</strong></td>
</tr>
<tr>
<td><strong>Entity Type:</strong></td>
<td><strong>SD</strong></td>
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<tr>
<th><strong>Procurement Officer Name:</strong></th>
<th><strong>Jaime Villasenor</strong></th>
<th><strong>Telephone No.:</strong></th>
<th><strong>(575) 521-7700</strong></th>
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<tr>
<td></td>
<td></td>
<td><strong>Email address:</strong></td>
<td><a href="mailto:info@granitemtnaccounting.com">info@granitemtnaccounting.com</a></td>
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<tr>
<th><strong>Financial Officer Name:</strong></th>
<th><strong>Isela Wendler</strong></th>
<th><strong>Telephone No.:</strong></th>
<th><strong>(575) 521-7700</strong></th>
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<tbody>
<tr>
<td></td>
<td></td>
<td><strong>Email address:</strong></td>
<td><a href="mailto:iselawendler@aol.com">iselawendler@aol.com</a></td>
</tr>
</tbody>
</table>

Is your entity compliant with Executive Order 2013-006? | Yes
---
Does entity have an asset management plan/inventory listing of capital assets? | Yes


### Process

Capital projects are discussed at regular monthly meetings of the Board of Directors. Community members have an opportunity to bring their suggestions to these meetings. Projects are chosen by the Board of Directors based on the critical needs of the system.

### Goals

The number one goal of the San Pablo MDWCA is to improve the water system and to construct a building in which to have meetings, conduct business, store equipment, and operate the system.

### Factors/Trends Considered

The community of San Pablo is located approximately four miles south of the Town of Mesilla on Highway 28. This area has seen remarkable growth in recent years, and this trend is expected to continue into the future. It is important that these new residents and businesses be provided quality water and wastewater services, and it is critical that they be able to find the San Pablo MDWCA in a permanent location.
ICIP Entity Profile for Sangre de Cristo Regional MDWC & Sewage Works Assn

ICIP Officer Name: Elaine Montano
PO Box 10
Anton Chico, NM 87711

Telephone No. (575) 512-5472
Email address emontano@luna.edu
Fax No.: (575) 512-5472

County: Guadalupe
COG District: 4
Entity Type: SD

Procurement Officer Name: Elaine Montano
Telephone No.: (575) 512-5472
Email address: emontano@luna.edu

Financial Officer Name: Elaine Montano
Telephone No.: (575) 512-5472
Email address: emontano@luna.edu

Is your entity compliant with Executive Order 2013-006? Yes

Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Sangre de Cristo MDWC&MSWA conducts monthly meetings on the last Thursday of every month, which are open to the public. Notices for these meetings are posted at local businesses around town. This plan, and the recommended projects, were discussed by the Board during a community meeting. Since the association recently completed a Preliminary Engineering Report (PER), it was decided to use the recommendations listed in the PER.

Goals

The Association's goal is to establish a capital improvement plan that is comprehensive, thorough and realistic and that establishes and identifies water, and future projects for the community. Additionally, the capital improvement plan is established to provide and prepare a funding strategy that will include many funding sources including the State of New Mexico, federal grants/loans and community partnerships.

Factors/Trends Considered

As the community continues to grow and expand, the MDWCA continues to experience an increase in the need to provide water services to its residents. The Association has taken a proactive stance by developing a Capital Improvements Plan that will not only start identifying the water project but also the mechanism to implement and complete the project without the entire reliance on state legislature dollars.
ICIP Entity Profile for Santa Fe-Pojoaque SWCD

ICIP Officer Name: Clara DuBois
4001 Office Court Dr #1001
Santa Fe, NM 87507-4929

Telephone No.: 505-670-0937
Email address: clara.dubois@nm.nacdnet.net
Fax No.: 505 577-1467

County: Santa Fe
Entity Type: SD
COG District: 2

Procurement Officer Name: Shann Stringer
Telephone No.: 505 577-1467
Email address: shann.stringer@gmail.com

Financial Officer Name: Shann Stringer
Telephone No.: 505 577-1467
Email address: shann.stringer@gmail.com

Is your entity compliant with Executive Order 2013-006? No
Does entity have an asset management plan/inventory listing of capital assets? N/A


Process
Santa Fe-Pojoaque Soil and Water Conservation District (SFPSWCD) holds monthly meetings for the purpose of making decisions regarding the district's affairs, and gathering public input to address community concerns. While SFPSWCD has many needs, there were only two projects identified as major priorities for the ICIP that would reflect the greatest benefit to the largest number of citizens.

Goals
* Maintain the structural integrity of the seven flood control dams that are sponsored by SFPSWCD.
* Decrease erosion on dam faces caused by off-road vehicles (ORV’s).
* Increase community awareness of maintaining the structural integrity of the flood control dams.
* Decrease annual maintenance funding by keeping ORV’s off the dams.

Factors/Trends Considered

ORV traffic on the face of the flood control dams increases erosion to the dams which necessitates increased maintenance activities and decreases the structural integrity of the dams exponentially.
Flood Control Dams should be renovated periodically to remedy the effects of time and aging, to bring them back to optimum functionality and to meet current dam safety standards.
Cooperation with the Office of the State Engineer is a critical component of the District's capital improvement strategies, for the purpose of maximizing resources and ensuring public health and safety.
ICIP Entity Profile for Shiprock Associated Schools, Inc., Rsdntl Prgm

ICIP Officer Name: Richard Edwards  
P.O. 1809  
Shiprock, NM 87420  
Telephone No. 505-716-3831  
Fax No.: 505-368-2076  
Email address richard.edwards@bie.edu

County: San Juan  
Entity Type: SD  
COG District: 1

Procurement Officer Name: Sophina Tyler  
Telephone No.: 505-368-2076  
Email address: sophina.tyler@bie.edu

Financial Officer Name: Sophina Tyler  
Telephone No.: 505-368-2076  
Email address: sophina.tyler@bie.edu

Is your entity compliant with Executive Order 2013-006? Yes  
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

Shiprock Associated Schools, Inc. A 515 student (K - 12) School operates with a Governing Board that determines the construction/improvements for the Campus. The Governing Board and Staff have developed a prioritized Capital Improvement list based on the most critical needs which included factors such as the age, condition, and adequacy of current infrastructure. The preparation required consultation with various Navajo Nation and Federal entities which are associated with similar projects. The list was refined and the Board provided information concerning the funding requirements to plan, design and construct the most critically needed project over the next five years for our ICIP.

Goals

Shiprock Associated Schools, Inc. capital improvement goal is specifically planned to meet the enrollment growth and expand programs and activities to meet this goal. The top projects that are needed are: (1.) Artificial Turf surface for Football field and Track Resurfacing (2) Softball Field Improvements, perimeter fencing and In-field work (3.) Foundation, floor and assembly of an existing Metal Building to be used for events and agriculture classes (4.) a 2,000 seating capacity gymnasium, with additional classrooms. (5.) the demolition and replacement of one (1) Male and one (1) Female dormitory to house 100 students that will be attending SASI during the school year and possibly summer school, if offered and

Factors/Trends Considered

Shiprock Associated Schools, Inc. is located in the rural community of Shiprock, San Juan County New Mexico. The school serves several surrounding Chapter Governments included are 20 Navajo communities in north-western New Mexico. The school site is where Shiprock BIA Boarding school and dormitory was originally constructed in 1952. A new replacement campus was built in 2002, however the 1952 built Dormitory buildings were not replaced. The school has continued to serve students with attendance issues due to the distance of travel to attend a school. Students that live more than 60 miles or more from a school need a place to live during the school year. The 1952 build dorms have been refurbished but only allows for approximately 80 - 90 (9th-12th grade) high school students. The 2-Dorms also house students from the local NM State Public supported high school within Shiprock area. Bureau of Indian affairs no longer supports construction of new buildings.

An increase in enrollment brings new needs and requests for after school extra-curricular activities. Sports is an area that tends to keep kids in school. A gym with an increase in seating capacity would bring more parents and additional space for other sport activities that will stabilize enrollment and keep students from transferring to other schools. An increase in enrollment also requires additional classrooms and these will be included in the design.

This description is for the next five years.
It is the goal of the SCCCSHD to provide quality healthcare in a safe environment for our patients and to meet the needs of the community. These improvements will enable us to continue providing quality healthcare in a safer environment, meeting the changing needs of the community and population we serve.

Factors/Trends Considered

As the economy decreases we see more patients seeking healthcare closer to home. We need to provide a safe environment for them to seek care and these projects will address that safety.
ICIP Entity Profile for South Central Regional Transit District

ICIP Officer Name: David Armijo
PO Box 1204
Las Cruces, NM  88004

Telephone No.  575-323-1620
Email address  admin@scrtd.org
Fax No.: 5752013407

County: Dona Ana
Entity Type: SD

COG District: 7

Procurement Officer Name: David Armijo
Tourchone No.: 5752013407
Email address: darmijo@scrtd.org

Financial Officer Name: Velma Navarrate
Telephone No.: 915-929-4526
Email address: vnavarrete@scrtd.org

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
The South Central Regional Transit District Board of Directors discusses projects at regularly scheduled meetings and solicits public input. Projects are prioritized based on critical needs of the District.

Goals
Goal 1-Ensure a Safe and Reliable Regional Transit System
Goal 2-Ensure Sustainability of the Regional Transit System
Goal 3-Develop, Implement, and Enhance Transit Programs for Quality of Life
Goal 4-Ehance Public Awareness and Participation with Public Transit Opportunities
Goal 5-Promote Economic Development, Vitality, and Competitiveness through Public Transit investments.

Objective 1-In general, use the capital improvements element as a means to meet the needs for capital improvements necessary to meet existing deficiencies, accommodate desired future growth and replace obsolete or worn-out equipment.

Objective 2-In general, the coordination of decisions and available or projected fiscal resources with a schedule of capital improvements which maintains adopted level of service standards and meets existing and future facility and equipment needs. In particular, achieve coordinated use of:
1) existing and already approved strategies 2) the financial analyses in forecasting future purchases of transit facilities and equipment.

Factors/Trends Considered

Five Year Plan Purpose
South Central Regional Transit District prepared a Five-Year Plan to support its mission to responsibly provide safe, efficient, and reliable transit services that supports economic opportunity and quality of life. The Five-Year Plan lists major transit improvement projects and initiatives that the South Central Regional Transit District intends to fund over the next five years, assuming adequate and traditional funding is available, and provide prorated strategic investment levels where phasing in projects is more suitable and affordable.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Southern Sandoval County Arroyo Flood Control Auth

ICIP Officer Name: Debbie Casaus/Fiscal Services Director
1041 Commercial Dr. SE
Rio Rancho, NM 87124

Telephone No. (505) 892-5266
Email address dcasaus@sscafca.com
Fax No. 505-892-5266

County: Sandoval
COG District: 3
Entity Type: SD

Procurement Officer Name: Debbie Casaus

Telephone No.: 505-892-5266
Email address: dcasaus@sscafca.com

Financial Officer Name: Debbie Casaus

Telephone No.: 505-892-5266
Email address: dcasaus@sscafca.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

Capital projects are planned and prioritized within SSCAFCA’s established annual budget process. June 1st is the annual deadline for submittal of the preliminary budget per State statute. Staff begins formulation of preliminary budget data in January for submittal to the Board at their April Board meeting. Potential capital projects are discussed with the Board’s Executive Committee. The Chairman appoints a Budget Committee to consider the preliminary budget proposed by staff, reports to the full Board with final adoption of the budget occurring at the May Board meeting. DFA approves the budget prior to July 1st and the Board adopts the final budget resolution and property tax resolutions at their July meeting. The ICIP draft is presented to the Board and the public at our open Board meeting one month prior to the resolution being adopted for public input and comments. The ICIP is also posted on our website for public review and comment.

Goals

To establish a CIP with funding from all available sources: federal grants, state capital funding, G.O. Bonds, JPAs with other jurisdictions, etc. to meet Board-approved goals as follows:

GOAL 1: To provide flood protection up to the 100 year storm for the public health, safety and welfare of residents and properties within its boundaries.

GOAL 2: To recognize the value of land purchased or controlled for floodways as areas with multi-use potential.

GOAL 3: To reduce sediment and erosion within the boundaries of the flood control authority.

GOAL 4: To assist in the coordination of flood control with other entities for the common good of the public.

Factors/Trends Considered

SSCAFCA is authorized a maximum of $60 million in G.O. Bonds outstanding at any given time. Recently, the voters approved $21,000,000 in G.O. Bonds at the general election in November 2016, of which the first planned issue will be Fall of 2017. Further bond issues will take place approximately every 2 years, and will be structured to avoid raising the mill levy for debt service. SSCAFCA will continue to seek additional capital funding to augment its G.O. Bonds, including operating funds, federal grants, state capital outlay funds, impact fees, special assessment districts and development agreements for planned developments. The first risk factor used to prioritize projects is the relative level of risk to citizens and property within the jurisdiction. The second factor used is ability to complete a fully-functioning phase of a project with local bond funds combined with partnering entities (local, state or federal). The third factor is identification of any nearby public or private infrastructure projects and development trends within the community to identify upcoming areas of increasing risk.
ICIP Entity Profile for Southwest Council of Governments

ICIP Officer Name: Priscilla Lucero
P.O. Box 2157, 1203 N. Hudson
Silver City, NM  88061

Telephone No.  575.388.1509
Email address  priscillalucero@swnmcog.org
Fax No.: 575538.1509

County: Grant
Entity Type: SD
COG District: 5

Procurement Officer Name: Priscilla Lucero
Telephone No.: 575538.1509
Email address: priscillalucero@swnmcog.org

Financial Officer Name: Debbie Greene
Telephone No.: 575.542.3521
Email address: bkkplus@gilanet.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

Executive Director worked with board executive committee to determine the needs of the COG. We are a regional organization and did not need to do public hearings, although, this process was brought forward to the board for input.

Goals

The SWNMCOG Goals is to have adequate funding for vehicles and equipment to allow for continued assistance to the local governments in the region.

Factors/Trends Considered

The Council of Governments are being looked at more and more as a hub to providing technical assistance to local governments in the region. Our job requires an extensive amount of travel in the region and sometimes the state.
# ICIP Entity Profile for Southwest Waste Authority

**ICIP Officer Name:** Dora Gonzales/Carol Zazueta  
**Telephone No.:** 575 597-8051  
**Email address:** businessops@swswa.com  
**Fax No.:** 5755978051  
**P. O. Box 2617**  
Silver City, NM  88062  

**County:** Grant  
**COG District:** 5  
**Entity Type:** SD  

**Procurement Officer Name:** Dora Gonzales  
**Telephone No.:** 5755978051  
**Email address:** businessops@swswa.com  

**Financial Officer Name:** Dora Gonzales  
**Telephone No.:** 5755978051  
**Email address:** businessops@swswa.com

---

**Is your entity compliant with Executive Order 2013-006?** Yes  
**Does entity have an asset management plan/inventory listing of capital assets?** Yes


**Process**

SWSWA staff reviews with board of directors to determine needs and priorities at monthly board meeting where public is invited to attend and provide input. SWSWA assesses current financial and operational statuses to decide what types of equipment/projects are needed at the time to better assist the public and provide exceptional functionality of the landfill.

**Goals**

Purchase and use of new equipment, along with the implementation of various environmentally friendly engineered projects/tasks to ensure proper compliance with NMED regulations, and daily operations of landfill, recycling center, and transfer stations.

**Factors/Trends Considered**

Revenues are stable but not increasing. Costs are increasing. New Equipment/projects will ensure proper daily operations are met in compliance with NMED regulations.
ICIP Entity Profile for Tecolotito MDWCA

ICIP Officer Name: Claude Hayward  

9 County Road B45C  

Anton Chico, NM 87711

County: San Miguel  

Entity Type: SD

TelephoneNumber: (575) 427-4202  

Fax No.: (575) 427-4202

Is your entity compliant with Executive Order 2013-006? Yes  

Does entity have an asset management plan/inventory listing of capital assets? Yes

County: San Miguel  

Entity Type: SD

Procurement Officer Name: Claude Hayward  

Telephone No.: (575) 427-4202

Email address: chayward@plateautel.net

Financial Officer Name: Anabel Baca  

Telephone No.: (575) 427-4643

Email address: 


Process

The association held meetings to discuss the most practical first steps in a long term water system improvement plan, such as adequate storage, replacement of distribution line, well rehabilitation, treatment system, and fire flow. This years process included a change in direction regarding projects. An advisory committee recommended and the MDWCA board approved a process that included the development of a project readiness and identified all potential funding sources. This new process will allow the association to actively secure funding not only from the legislature but from other funding sources such as federal grants/loans. The ultimate outcome will be a further narrowing of projects to insure that a project on a plan can be completed in its entirety and not cease due to limited funding.

Goals

Tecolotito Mutual Domestic Water Consumers Association’s goal is to establish a capital improvement plan that is comprehensive, thorough and realistic and that establishes and identifies water, and future projects for the community of Tecolotito, New Mexico.

Additionally, the capital improvement plan is established to provide and prepare a funding strategy that will include many funding sources including the State of New Mexico, federal grants/loans and community partnerships.

Factors/Trends Considered

As the community of Tecolotito continues to grow and expand, the MDWCA continues to experience an increase in the need to provide water services to Tecolotito residents. The Tecolotito Mutual Domestic Water Consumers Association has taken a proactive stance by developing a Capital Improvements Plan that will not only start identifying the water project but also the mechanism to implement and complete the project without the entire reliance on state legislature dollars.
**ICIP Entity Profile for Thoreau WSD**

<table>
<thead>
<tr>
<th>ICIP Officer Name:</th>
<th>Sherry Botkin</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO Box 66</td>
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</tr>
<tr>
<td>County:</td>
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<td>Entity Type:</td>
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</tr>
<tr>
<td>Telephone No.</td>
<td>505-862-7136</td>
</tr>
<tr>
<td>Email address</td>
<td><a href="mailto:sherry_botkin@yahoo.com">sherry_botkin@yahoo.com</a></td>
</tr>
<tr>
<td>Fax No.:</td>
<td>505-863-1400</td>
</tr>
<tr>
<td>Thoreau, NM 87323</td>
<td></td>
</tr>
</tbody>
</table>

| County:            | McKinley     |
| Entity Type:       | SD            |
| Procurement Officer Name: | McKinley County |
| Financial Officer Name: | McKinley County |
| Telephone No.:     | 505-863-1400 |
| Email address:     | rcaviggia@co.mckinley.nm.us |

| Is your entity compliant with Executive Order 2013-006? | Yes |
| Does entity have an asset management plan/inventory listing of capital assets? | Yes |

**Goals**

The Thoreau WSD hopes to improve the quality of water that is delivered to our customers. The most recent quarterly composite samples show levels of radium-226 and 228 that may pose potential health risks to our consumers. The existing water delivery system is operating at capacity, however, it will be insufficient for future needs given population growth trends (see below). Current wastewater discharge needs are going unmet, as the district has outgrown its three remediation lagoons. Under existing conditions the wastewater facilities can not meet the needs of the community. A second lagoon is available, but inoperable and needs to be piped and lined for use.

**Factors/Trends Considered**

The population of the community served by the Thoreau WSD shows significant growth, as evidenced by the increased number of water/wastewater connections. Increased fuel oil cost will likely have a profound impact on the maintaince costs of the district's equipment. Assistance from the state is requested in order to overcome the financial shortfall created by this trend.

**Process**

The Thoreau WSD Board of Directors meets monthly. These meetings are open to the public. A 40-year water plan was completed in 2004 and is used to guide the development of the district. Frequent attendance at conferences and meetings pertaining to water and wastewater issues help inform the members of the Thoreau WSD.
ICIP Entity Profile for Tierra Amarilla Land Grant

ICIP Officer Name: Steve Polaco
P.O. Box 205
Tierra Amarilla, NM 87575

County: Rio Arriba
Entity Type: SD

Procurement Officer Name: Steve Polaco

Financial Officer Name: Melvyn Apodaca

Telephone No.: 505-934-7992
Email address: sjpolaco@gmail.com
Fax No.: 505-934-7992

COG District: 2

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
The Tierra Amarilla Land Grant board of trustees has developed their ICIP through consultation with the heirs/members. The Land Grant holds regular monthly meeting where it takes input from heirs as to the capital needs. The land grant board of trustees prioritized it capital outlay projects by determining their greatest areas of need.

Goals
Reacquiring land grant common lands available for purchase in order to provide open space that is accessible to the community; acquiring/constructing land grant administration facility/community center/meeting space; acquiring Piedra Lumbre Visitor's Center from the USFS through a regional partnership with Juan Bautista Baldes, San Joaquin del Rio de Chama and Abiquiu Land Grants for community and economic development purposes.

Factors/Trends Considered
The communities served by the Tierra Amarilla Land Grant, including Tierra Amarilla, Los Ojos, La Puente, Ensenada, Los Brazos, Plaza Blanca and Las Nutrias have very limited access to former common lands and the resources found on those lands such as fuel wood. The Merced de Los Pueblos de Tierra Amarilla has reestablished its Board of Trustees in accordance with State Law but does not have an administrative facility in which to hold meeting, store documents or conduct business. The Merced de Los Pueblos de Tierra Amarilla lacks a guaranteed revenue stream.
Infrastructure Capital Improvement Plan FY 2021-2025

ICIP Entity Profile for Timberon WSD

ICIP Officer Name: Ronnie Wyatt
1 Bobwhite Circle
P O Box 40
Timberon, NM 88350

Telephone No.  575-987-2250
Email address twsd10@gmail.com
Fax No. (575) 987-2250

County: Otero
Entity Type: SD
COG District: 6

Procurement Officer Name: Nanette Thorell
Telephone No.: (575) 987-2250
Email address: nan@timberonwater.com

Financial Officer Name: Linda Martin
Telephone No.: (575) 987-2250
Email address: twsd10@gmail.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
When Timberon was first developed fifty years ago the developer had a vision that it would become a premier mountain resort area and sold approximately 9000 parcels of land. The potential for growth is still a very real possibility. However the original water delivery system that has been in place during that entire time has not been upgraded or replaced, only maintained. The roads within the community are mostly dirt and gravel and have deteriorated. The current TWSD Board of Directors with the general manager enlisted the services of Bohannon-Huston to provide a PER that offered advice, guidance and recommendations that aided in the improvement of the water delivery system along with work completed by Stantec, Inc. With their help water system improvements, such as a SCADA have been implemented. Their advice and guidance is the driving force behind the Board’s decision to do everything possible to improve and if necessary replace the infrastructure of the water enterprise. The road system now needs much needed maintenance and improvements so that Timberon can fulfill its potential to become the prime mountain resort for which it was designed. TWSD has had Public Hearing and meetings to provide the opportunity to include input and feedback for all projects.

Goals
A PER for the water system within Timberon was developed to properly set the priorities of how the improvements are to be achieved. A dedicated pipe line needs to be installed to replace the current lines supplying the main tank. In addition, the antiquated water pipes used to supply water to customers must be replaced. Currently the system develops many unnecessary and expensive water leaks due to the aging pipes. The PER demonstrated how the replacement of pipes can gradually be accomplished. We hope to have IT professionals continue to help with the water filtration plant. More work needs to continue on collection points at Carissa Springs to aid in the supply of water needed for now and for future expansion. The approximately 200 miles of dirt and gravel roads within Timberon are in constant need of repair and have seasonal damage due to flooding. In many cases they were not constructed properly forty years ago.

Factors/Trends Considered
Timberon is a community of approximately 350 permanent residences with an influx of 100 to 500 people during weekends, holidays and summer. The District began to see growth in the community since paving of the road from Cloudcroft to Timberon was completed. Because of this, more property is being developed and the need for water is being increased. Our water system is over 50 years old and piping needs to be improved. The water is supplied by 2 wells in addition to Carissa Springs. Priorities are improving current water sources, water storage from the springs using an underground reservoir and delivery to the consumer. These goals will also aid in fire suppression preparedness.

The roads also must be able to accommodate traffic safely. There are occasions when they are in no condition to carry that burden.
**ICIP Entity Profile for Town of Tome Land Grant**

**ICIP Officer Name:** Andrea Padilla  
**PO Box 55**  
**Tome, NM 87060**

**Telephone No.:** (505) 514-1797  
**Email address:** acfanta@hotmail.com  
**Fax No.:** 505-489-0750

**County:** Valencia  
**Entity Type:** SD  
**COG District:** 3

**Procurement Officer Name:** Rosemarie Romero  
**Telephone No.:** 505-489-0750  
**Email address:** rromero@unm.edu

**Financial Officer Name:** Rosemarie Romero  
**Telephone No.:** 505-489-0750  
**Email address:** rromero@unm.edu

**Is your entity compliant with Executive Order 2013-006?** Yes  
**Does entity have an asset management plan/inventory listing of capital assets?** Yes


**Process**

The Land Grant Board of Trustees has identified projects and determined their priority based input from heirs at their regularly scheduled Board of Trustees meetings.

**Goals**

The Land Grant’s main goal is to reacquire historic Land Grant common lands that have been lost and to utilize those lands to generate income for the land grant.

**Factors/Trends Considered**

The Tome Land Grant has suffered the loss of all of its common lands through encroachment, sales and delinquent taxes. The Land Grant has struggled to maintain its lands and governing structure for the past 50 years. The Land Grant hopes to preserve the culture and traditions as well as provide for community and economic development opportunities for the current and future generations of heirs.
ICIP Entity Profile for Tularosa Community Ditch

ICIP Officer Name: Karen Lerner
PO Box 925
Tularosa, NM 88352

County: Otero
Entity Type: SD

Telephone No. 575-585-2343
Email address klerner49@gmail.com
Fax No. 575-585-3000

Procurement Officer Name: Karen Lerner

Telephone No.: 575-585-3000
Email address: klerner49@gmail.com

Financial Officer Name: Karen Lerner

Telephone No.: 575-585-2343
Email address: klerner49@gmail.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Acequia meets quarterly and has an annual meeting where it was determined that the second phase of the pipeline is needed to improve efficiency and water delivery. This is a priority project for the Tularosa Community Ditch Corporation and will continue the second phase of a projected three phases to complete. Farmers and water users throughout the system will have larger volumes of water moving through the system minimizing the silt build-up and mineral deposits. Efficiency will increase exponentially. Additionally, the commission has approved an ICIP Resolution on August 16, 2019.

Goals

Repair and maintain the entire existing infrastructure and to improve water delivery, and functionality of the system. This project will improve and assist in conserving and delivering water throughout the whole acequia.

Factors/Trends Considered

Aging infrastructure is hampering water delivery and efficiency. Water quality in this area is mineral-rich which contributes to the level of caliche. The old pipe is metal and roots have invaded the pipe. New pipeline is pvc and better to repel the effects of mineral build-up. Every community must be aware of diminishing water levels and we are dedicated to maximizing our resources for the benefit of our community.
ICIP Entity Profile for Union del Llano MDWCA

ICIP Officer Name: Tanya Leherissey  
Post Office Box 51  
Llano, NM  87543

Telephone No.  (575) 587-2063  
Email address  jtheaspaeth@gmail.com  
Fax No.:  (575) 587-2063

County: Taos  
Entity Type: SD  
COG District: 2

Procurement Officer Name: Tanya Leherissey  
Telephone No.:  (575) 587-2063  
Email address: jtheaspaeth@gmail.com

Financial Officer Name: Larry Pacheco  
Telephone No.:  
Email address: nmlarryp@aol.com

Is your entity compliant with Executive Order 2013-006? Yes
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process
The association held meetings to discuss the most practical first steps in a long term water system improvement plan, such as adequate storage, replacement of distribution line, well rehabilitation, treatment system, and fire flow. The PER has identified a total water system improvement project to efficiently connect the communities of Llano San Juan and Cuchilla del Llano. The proposed projects identified in the 2020-2024 ICIP are derived from the recommended project alternative approved in the PER.

Goals
The Union del Llano Mutual Domestic Water Consumers Association (MDWCA) was incorporated in December 2010 under the New Mexico Public Regulation Commission Number 4378196. Union del Llano was formed from the merging of two separate associations, the Llano de San Juan MDWCA (Llano) and the Cuchilla del Llano MDWUA (Cuchilla). The merge was done in collaboration to address aging infrastructure and represent common goals for the community. Although the associations have merged administratively, the two water systems are currently physically independent. The Union del Llano mission is to provide safe drinking water to the community, as well as improve water security with the connection of the two systems.

Factors/Trends Considered
Based on the guidelines established under HJM 86, regionalization is the recommended trend identified to accomplish those guidelines. Regionalization will provide the two communities which make up the Unión del Llano MDWCA the managerial, financial and technical efficiencies to sustain safe drinking water for current and future members.
## ICIP Entity Profile for Upper Holman

**ICIP Officer Name:** Arthur Romero  
Post Office Box 214  
Holman, NM 87723  
**Telephone No.:** (575) 643-6043  
**Email address:** artromero65@yahoo.com  
**Fax No.:** (575) 643-6043

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</table>
| **Entity Type:** | SD | **Procurement Officer Name:** | Arthur Romero  
**Telephone No.:** (575) 643-6043  
**Email address:** artromero65@yahoo.com |
| **Financial Officer Name:** | Mabel Medina  
**Telephone No.:** (575) 643-6043  
**Email address:** artromero65@yahoo.com |

**Is your entity compliant with Executive Order 2013-006?** Yes  
**Does entity have an asset management plan/inventory listing of capital assets?** Yes


**Process**

The association held preliminary meetings with SMA to discuss the most practical first steps in a long term water system improvement plan, such as adequate storage, limited replacement of distribution line, well rehabilitation, treatment system, and fire flow.

Upper Holman has recently secured a planning grant from the New Mexico Finance Authority for the purpose of completing a Preliminary Engineering Report (PER). The PER will be completed under USDA-RD PER Guidelines and will describe Upper Holman’s history, condition of existing infrastructure, need for project, provide alternatives to replace or improve the existing infrastructure and recommend an alternative to replace and improve the existing infrastructure. Information from the PER was used to create the priority of projects identified in the 2021-2025 ICIP.

**Goals**

Upper Holmans capital improvement goals include a supplemental water supply well, rehabilitation of their existing water supply well and pumphouse, a new pumphouse including all new appurtenances and booster pump station, replacement of the entire distribution system and the installation of radio read water meters.

**Factors/Trends Considered**

Upper Holman is currently working diligently on capacity development in order to maintain in compliance with all local, state and federal regulations.
ICIP Entity Profile for Upper Rio Grande Watershed District

**ICIP Officer Name:** Jessica Johnston  
19283 HWY 84/285  
Hernandez, NM 87537

**Telephone No.:** 5757708585  
**Email address:** aguasnortenas@gmail.com  
**Fax No.:** 5053670070

**County:** Rio Arriba  
**COG District:** 2  
**Entity Type:** SD

**Procurement Officer Name:** Ruth Murphy  
**Telephone No.:** 5053670070  
**Email address:** upperriograndewatershed@gmail.com

**Financial Officer Name:** Ruth Murphy  
**Telephone No.:** 5053670070  
**Email address:** upperriograndewatershed@gmail.com

**Is your entity compliant with Executive Order 2013-006?** Yes  
**Does entity have an asset management plan/inventory listing of capital assets?** Yes


**Process**

The ICIP process included the following steps:
1) The Board of Directors and staff discussed and prioritized the needed projects.  
2) Inventories listed in the ICIP are reviewed on an ongoing basis.  
3) The public is encouraged to attend meetings and discuss infrastructure. Additionally, the Board of Directors has approved an ICIP Resolution on July 10, 2018.

**Goals**

Goals include:
1) Improvements to the 7 flood control dams within the Upper Rio Grande Watershed District to ensure safety to the public.  
2) Controlling flooding and erosion within the Upper Rio Grande Watershed District.  
3) Upgrade flood control dams to meet current State regulations.  
4) Create Emergency Action Plans for each dam.

**Factors/Trends Considered**

The Upper Rio Grande Watershed District recognizes that every possible action must be taken to maintain and improve the current infrastructure of the 7 flood control dams to ensure the health and safety of the Public. The 7 flood control dams were built over 40 years ago and must be upgraded to meet new dam safety regulations. The negative impact on the communities who reside below or along the 7 flood control dams would be detrimental. To be proactive will ensure that current and future generations will be protected from dam failure.
ICIP Entity Profile for Valencia SWCD

ICIP Officer Name: Madeline Miller  
P.O. Box 170 (mailing)  
2424 Highway 47 (physical)  
Belen, NM 87002  
Telephone No. (505)864-8914  
Email address VALENCIAswcd@live.com  
Fax No. (505)864-8914

County: Valencia  
Entity Type: SD  
COG District: 3

Procurement Officer Name: Madeline Miller  
Telephone No.: (505)864-8914  
Email address: valenciaswcd@live.com

Financial Officer Name: Andrew Hautzinger  
Telephone No.: (505)8502167  
Email address: hautzinger@msn.com

Is your entity compliant with Executive Order 2013-006? Yes  
Does entity have an asset management plan/inventory listing of capital assets? Yes


Process

The Valencia Soil & Water Conservation District is submitting two new funding priority projects including the Rio Abajo Road Improvement Project and the Whitfield Main Parking Area Project. The Whitfield Wildlife Conservation Complex, fka Whitfield Wildlife Conservation Area, now includes two additional land donations, the Rio Abajo Unit, and the Stacy Unity along with Whitfield Main Unit for open space areas and demonstration sites. The land gifts are along the proposed Rio Grande Trail. The intent of the Whitfield Family for Whitfield Main was that the land be a wildlife area and it has served in that designation already since 2009. District pursuit and development of the 97+ acres area ongoing since 2003 has included land transfer negotiations, community outreach and discussions. Community input has been provided through letters, meetings, phone and community participation at regular and special meetings. Some of community contacted initially were Tome-Adelino Neighborhood Association, Mayor of Belen, Valencia County Commissioners, and the Department of Planning and Zoning for Valencia County. Valencia SWCD has to date received support from community groups and representatives including the Middle Rio Grande Conservancy District, New Mexico State Dept. of Game & Fish, Natural Resource Conservation Service of the USDA, The New Mexico Department of Agriculture, Ducks Unlimited, The Audubon Society, and the NM Chapter of the Wildlife Federation. In October of 2005, 93 of a total 97 acres were placed under a conservation easement with the USDA Natural Resources Conservation Service (NRCS) Wetlands Reserve Program (WRP). The WRP included a conservation plan which has been developed and design components have already been completed in the conservation area. The remaining 4 acres are the area for the Education and Visitor Center facility and parking. There are also pedestrian trails for public access to the wildlife area and various habitats for wildlife stopover. The conservation area complex is an open space and habitat conservation area valuable for migratory waterfowl such as Sandhill cranes and attracts many birders and other nature enthusiasts year round. It also is the site for successful outdoor education initiatives, community science and other service learning opportunities.

The State Legislature funded Phase 1 with $852K for the visitor and education center project which is the 2,353 sq ft education center of the two building facility design completed in August 2009. Public involvement and visitation at the Center from December 2009 to the present has increased steadily. In May 2013, voters approved a quarter mill levy which supports operations. There were two public meetings and surveys provided in FY15 for the public to provide input on the top five funding priorities and they chose the Whitfield building program project as a priority. Phase 2 of the visitor and education center was approved for $100K during the 2019 legislative session and VSWCD is pursuing other funding to complete the building. The Whitfield Main Parking Lot is a needed improvement of the 45,000 sq. ft. parking area to complete in conjunction with the Phase 2 building construction. The Rio Abajo Unit of the Whitfield Complex includes an entrance road which needs improvement for access to the area for the public as well as south neighboring properties and for an access point staging area for emergency crews to the adjacent river riparian corridor and PNM Utility power line. These road and parking improvements are permeable to allow groundwater infiltration through the surfaces.

Goals

To preserve the green belt within the Valencia Soil & Water Conservation District boundaries including the 'Bosque' along the Middle Rio Grande, agricultural areas, and other open space.
Encourage and facilitate efficient water and soil preserving farming and natural resources management practices.

Increase community awareness of critical environmental / farming issues in District including storm water erosion and management needs increasing in the last decade.

Involve local schools, home schoolers and local chapters or groups such as Future Farmers of America, 4H, National Turkey Federation, UNM Valencia Campus, in land stewardship and preservation through environmental education and volunteer programs & opportunities including service learning and community science.

Facilitate community development with construction of educational facility to be available for schools, community groups, governmental agencies, public.

Provide conservation education, wildlife habitat, and open space enhancement and preservation.

Become more visible as a resource for the local community as a liaison, collaborator and lead agency for public agencies and private landowners collectively implementing watershed scale solutions for water and soil resources protection, including securing necessary funding to do so.

Keeping local funding local for locally led conservation.

Facilitate problem solving with community engagement in addressing natural resource concerns for the area.

Factors/Trends Considered

Valencia Soil & Water Conservation District area encompasses Valencia County, a small portion of northern Socorro County, and Isleta and Laguna Pueblos. Collaborative efforts in the District and the Middle Rio Grande corridor are currently focused on providing fire fuels reduction, storm water erosion management, native and pollinator habitat restoration and soil health initiatives for agriculture. The Valencia SWCD has participated in these efforts through local outreach, technical, and financial assistance with District landowners. The farming community that depends on Rio Grande Basin water flow for irrigation and all who are concerned about water quality as well as the community at large who live near and enjoy these areas, all benefit from these efforts. Preserving some lands as wildlife areas supports a contiguous green belt along the river and enhances the health of the Middle Rio Grande Watershed. These same wildlife areas are demonstration sites of conservation and environmental education and have served as a resource for the local schools and community stewardship of the local Middle Rio Grande area since 2009. Since January 2010 thru June 2016, the Education Center or Phase 1 of this project has provided outdoor classroom activities to 14,309 youth ages K-12 encompassing 18 schools, and 74 classes locally. November 2018 to August 2019, 3,053 students, Families, teachers, and community members have participated in environment education activities on and off site thru school visits, Whitfield visits, library visits, event and workshops at Whitfield including a Teacher summit for curriculum planning in 2018 and 2019. The number of other visitors to the conservation area has increased 39% from 1842 to 2560 people July 2016 to June 2019 for exploring, bird and other wildlife watching, and community outreach events.
ICIP Entity Profile for Vallecitos West Ditch

ICIP Officer Name: Chester Griego  
Telephone No. 505-490-1198  
Email address chestergriego@q.com

PO Box 303  
Ojo Caliente, NM  87549  
Fax No.: 505-490-1198

County: Rio Arriba  
Entity Type: SD  
COG District: 1

Procurement Officer Name: Chester Griego  
Telephone No.: 505-490-1198  
Email address: chestergriego@q.com

Financial Officer Name: Chester Griego  
Telephone No.: 505-490-1198  
Email address: chestergriego@q.com

Goals
1) Repair infrastructure and make fully functional  
2) Greatly reduce sediment and debris in the acequia.  
3) Provide a safe conveyance of floodwaters.  
4) Improve ability to deliver irrigation water to local farms and ranches.

Process
The Mayordomo and Commission have reviewed the infrastructure needs of the acequia and determined the priority project is to accept funds to design, construct and install a new diversion dam and repair headwall of existing sluice structure. The Acequia will apply for funding through RCPP and will pursue all other necessary funding opportunities to complete this project. This may include Capital Outlay for Funding Year 2020 and ICS 90/10 funds. An official Cost estimate has been completed. Additionally, the commission has approved an ICIP Resolution.

Factors/Trends Considered
The main factor necessitating the need for infrastructure improvements is an aging infrastructure. Erosion of the acequia and the diversion dam due to flood drought cycles and the age of the infrastructure have caused impairments to the ditch that must be remedied to ensure the flow of water in the acequia. Flooding can be just as devastating to an acequia’s ability to deliver water as drought is. Aequias must act to prevent future damage. When parciantes know they can count on water from the acequia they are more likely to plant or raise animals, providing a benefit to the local economy and to food security all while maintaining historic traditions.
ICIP Entity Profile for West Rim MDWCA

<table>
<thead>
<tr>
<th><strong>ICIP Officer Name:</strong></th>
<th>David Baca</th>
</tr>
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<tbody>
<tr>
<td><strong>PO Box 601</strong></td>
<td></td>
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<tr>
<td><strong>El Prado, NM 87529</strong></td>
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<tr>
<td><strong>Telephone No.:</strong></td>
<td>5055594512</td>
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<tr>
<td><strong>Email address:</strong></td>
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<tr>
<th><strong>Financial Officer Name:</strong></th>
<th>Diana Margolin</th>
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<tr>
<td><strong>Telephone No.:</strong></td>
<td>5757790228</td>
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<td><a href="mailto:DianaMargolin@westrimwater.com">DianaMargolin@westrimwater.com</a></td>
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**Is your entity compliant with Executive Order 2013-006?**  Yes

**Does entity have an asset management plan/inventory listing of capital assets?**  Yes

**Entity Planning:**  Process, Nature/Effect/Options/Recommendations of Trends

**Process**

The association has board meetings on the second Thursday of each month. Problems and issues with our water system are discussed and infrastructure ideas are presented for incorporation into our ICIP each year. ICIP plans are presented to members and discussed at our annual members meeting on the first Sunday of August each year.

**Goals**

We are currently replacing and upgrading our card reader and metering system with funds from a capital outlay grant. After discussing the slow progress of this project and our current infrastructure needs, a need for better planning was brought up and the West Rim board of directors decided to apply for a planning grant that will cover our current three top priority projects as a whole. They are: Designing and building a small container dispenser for our members who use our system for drinking water and haul small amounts of water, usually 5-25 gallons, at a time. Second is to improve drainage at our dispenser to deal with an ice build up problem in winter months which exposes us to a lot of potential liability. Third is to construct an office/utility building on our property to store files and equipment and to be used for board meetings.

Our more long term goals are to acquire more water rights and open a second well and dispensing station in our service area. We are also committed to working with our local volunteer fire department and making more water available for fire fighting. This could involve acquiring water tanks strictly for fire fighting and locating them in areas that are closer to residential areas to decrease first responder time in residential fires.

**Factors/Trends Considered**

Use of our dispensing station has been steadily increasing over the last few years and water consumption has jumped dramatically in the current drought conditions. The past two years we have used two of the three acre feet of water rights on our well permit. This forces us to look at acquiring more water rights.

A need for a small container dispensing system has been recognized since the water station opened in 2007. We have a significant percentage of users who only use our system for potable water and either depend on rain water harvesting or other sources for non potable water. Our dispensing system is designed for filling 50-500 gallon containers on a small truck or trailer. It has issues with smaller and larger containers. We are trying to improve service for small container users who make up a significant number of our members. We have no plans to develop infrastructure for larger haulers who need 1000 gallons or more at a time. They would be better served by some of the larger public water systems in our area.
ICIP Entity Profile for White Cliffs MDWUA

ICIP Officer Name: Michael Daly  
PO Box 1518  
Gallup, NM 87305  
Telephone No.: 505-870-3430  
Fax No.: 505-870-3430  
Email address: arrowengineering1@gmail.com

County: McKinley  
Entity Type: SD  
COG District: 1

Procurement Officer Name: Michael Daly  
Telephone No.: 505-870-3430  
Email address: arrowengineering1@gmail.com

Financial Officer Name: Randal Henry  
Telephone No.: 505-979-0300  
Email address: HenryRandal@hotmail.com

Is your entity compliant with Executive Order 2013-006?  Yes

Does entity have an asset management plan/inventory listing of capital assets?  Yes


Process

White Cliffs Mutual Domestic Water Users Association's public input and prioritization process includes public input from users, from the Environment Department, and NM Rural Water Association, as well engineers and other local technical advisers. White Cliffs MDWUA also hosts special meetings and an annual meeting. We are driven to a large extent by the need to join forces with other systems to reduce the overhead of administration and simply operations.

Goals

White Cliffs MDWUA strives to provide quality water supply through up to date facilities and to extend its services to its new members. Also to expand our service to include fire protection through water storage.

Factors/Trends Considered

White Cliffs MDWUA sees several trends which effect capital improvement projects needs:
1. Need to coordinate regionalization efforts
2. Additional regulations.
3. Fire protection needs are driving system expansion
4. New customers to the east need expanded water trunk lines to serve them.
5. Homeland security needs for a safe and reliable systems.
ICIP Entity Profile for Williams Acres WSD

ICIP Officer Name:  Donna Ishmael  
P. O. Box 2637  
Gallup, NM  87305

County:  McKinley  
Entity Type:  SD

Procurement Officer Name:  McKinley County  
Telephone No.:  505-863-1400

Financial Officer Name:  McKinley County  
Telephone No.:  505-863-1400

Telephone No.  (505) 722-6535  
Email address  donna8170@gmail.com  
Fax No.:  505-863-1400  
Email address:  rcaviggia@co.mckinley.nm.us

Is your entity compliant with Executive Order 2013-006?  Yes

Does entity have an asset management plan/inventory listing of capital assets?  Yes

Goals

Williams Acres Water and Sanitation District goals are as follows:
1. To begin planning the development of connecting to the water pipeline of the City of Gallup.
2. Closure of the present lagoons.

Process

Williams Acres Water and Sanitation District has monthly public meetings to discuss proposed projects and improvements, problems and solutions, grants, loans, budgets and finances.

Factors/Trends Considered

Williams Acres is victim to certain factors outside of their control, including:
1. Decreasing grant funding for water/wastewater projects at the Federal and State level.
2. Increasing cost of construction.
3. Increasing gas prices.
4. And the cost of doing business in a rural area.

Williams Acres is working with McKinley County in efforts to address funding issues for the upgrade and improvements of the water system in Williams Acres. Further, Williams Acres with work to apply for funds from the Water Trust Board and other NMFA grant programs.
ICIP Entity Profile for Yah-ta-hey WSD

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<tr>
<th>ICIP Officer Name:</th>
<th>Loline Hathaway</th>
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<tbody>
<tr>
<td>POB 4128</td>
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<tr>
<td>Yah-ta-hey, NM 87375-4128</td>
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<th>505-410-6369</th>
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<tr>
<td>Email address</td>
<td><a href="mailto:loline@xenth.com">loline@xenth.com</a></td>
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Process

Recurring discussion at regular monthly board meetings on prioritizing needs of district. Agreement of board members on priorities for district improvement with input from certified water operator and engineer.

Goals

To maintain and/or improve the infrastructure to supply the residents with a reliable source of safe water to satisfy the health and welfare needs of the community and to meet recommended guidelines and regulations. To maintain and/or improve the sanitation system to serve the needs of the subdivision while meeting governmental guidelines and regulations.

Factors/Trends Considered

Population is stable at about 125 residences active on the system and an upper limit of 140-160 hook-ups with full development. Additional State reporting mandates are beyond the capabilities of volunteer Board members, and regionalization efforts may ameliorate some of these problems. The well pump is approaching the upper limit for useful life and the engineer wants to proactively replace it. An emergency supply line is available from City of Gallup but ever-increasing City rates are doubled for the District: the revenue collected goes to Gallup, with nothing for the maintenance of Yah-ta-hey’s distribution system, resulting in a negative balance financially.

Lagoon system for wastewater is in need of rehabilitation. One lift station is subject to flooding from surface water runoff during torrential rains. The last manhole before the lift station was raised 4.5 feet in May of 2015 to bring it just above grade. The area must be surveyed and all components (catch basin, wet well, lift station, and control panels) elevated for both operational and safety reasons.

While formerly an "At Risk" District, the District is now in full compliance with respect to AUP's at the Tier IV Level. Billing and bookkeeping/accounting procedures have been contracted for three years to a professional business specializing in managing books for small water utilities. (The first year is just reaching completion.)