

**Water Supply Reserve Fund
Water Activity Summary Sheet
March 21-22, 2018
Agenda Item 25(dd)**

Applicant & Grantee: Animas Air Park Property Owners Association
Water Activity Name: Animas Air Park Water Distribution System: Phase 2
Water Activity Purpose: Municipal/Industrial Implementation
County: La Plata
Drainage Basin: Animas
Water Source: Animas River
Amount Requested: 43,000 Southwest Basin Account
Matching Funds: Applicant Match (cash & in-kind) = \$66,000

- 153% of the Basin Account request (meets 25% min)
- 61% of the total project cost of \$109,000

| |
|------------------------------|
| Staff Recommendation: |
|------------------------------|

| |
|---|
| Staff recommends approval of up to \$43,000 from the Southwest Basin Account to help fund the project titled: Animas Air Park Water Distribution System: Phase 2. |
|---|

Water Activity Summary: WSRF grant funds, if approved, will help Animas Air Park Property Owners Association (AAPPOA) construction a municipal water line to serve commercial/industrial and residential properties along North Skylane Drive. The design and construction of the distribution system was undertaken by AAPPOA in cooperation with the La Plata County, City of Durango and the property owners of the La Posta Road area.

This project phase includes 1335 feet of pipe with a tee and valve included for the next phase of extension. The size of line needed to serve the properties along Skylane Drive is 8". The City of Durango will pay for upsizing the line to 12" to have future capacity in the Air Park distribution system for transmission of their Animas-La Plata water from a future treatment plant at Basin Creek. The area served by this phase 2 includes two homes that currently depend on hauled water and 20 acres of commercial/industrial raw land adjacent to the runway at Animas Air Park. Best practices in land use planning indicate commercial and industrial development near this airport. If that is not accomplished, agricultural and vacant lands with valuable open space attributes are put at risk of development. Municipal water distribution is essential for the best land use practice at AAP.

Discussion: As described in the Southwest Basin Roundtable (SWBRT) chair's recommendation letter, this project was supported and recommended for approval by the roundtable on January 11, 2017. This project addresses SWBRT IPP #27-A and SWBRT Goal C: Meet Municipal and Industrial Needs. A unique feature of this project is that the water line will be upsized to allow future deliveries of Lake Nighthorse water to the City of Durango and the City has committee funding to pay for the expanded line capacity. This project assists in satisfying Colorado's Water Plan Critical Goals and Actions as identified in *Chapter 10.3, A. Supply-Demand Gaps* by pursuing balanced economic development.

Animas Air Park was constructed in the 1970's as a general aviation airport with fly-in fly-out residential development and commercial/light industrial sites. AAPPOA was incorporated in 1989 to provide development and maintenance services for the airport and road infrastructure. The covenants, architectural review, and member dues structure has evolved to serve a mixed use community. Water wells on Animas Mesa are generally low-yielding, with many owners hauling water. Fire protection is limited by the incomplete water distribution system. In 2013, AAPPOA expanded its infrastructure responsibility to include water and fiber communications. Phase 1 of the water distribution system was designed and completed in 2015, with cost share assistance from Colorado Division of Aeronautics. AAPPOA continues to plan and secure funding for a complete water distribution system to serve its members, stimulate economic development, and cooperate with other agencies in La Plata County.

Issues/Additional Needs: No additional needs have been identified.

Eligibility Requirements: The application meets requirements of all eligibility components.

Evaluation Criteria: Staff has determined this activity satisfies the Evaluation Criteria.

Funding Summary / Matching Funds:

| <u>Funding Source</u> | <u>Cash</u> | <u>In-Kind</u> | <u>Total</u> |
|------------------------------|--------------------|-----------------------|---------------------|
| Animas Air Park POA | \$48,000 | \$0 | \$48,000 |
| City of Durango | \$18,000 | \$0 | \$18,000 |
| Sub-total | \$66,000 | \$0 | \$66,000 |
| WSRF Southwest Basin Account | \$43,000 | n/a | \$43,000 |
| Totals | \$109,000 | \$0 | \$109,000 |

CWCB Project Manager: Megan Holcomb

SOUTHWEST BASINS ROUNDTABLE

Michael Preston, Chair

c/o Dolores Water Conservancy District

P.O. Box 1150

Cortez, Colorado 81321

970-565-7562

January 17, 2018

Megan Holcomb

Water Supply Management Section

Colorado Water Conservation Board

1580 Logan Street, Suite 600

Denver, Colorado 80203

SUBJECT: Animas Air Park Water Distribution System, \$43,000 from the Basin Fund

Dear Ms. Holcomb:

The Southwest Basin Roundtable approved funding of \$43,000 from the Basin Fund for the Animas Air Park Water Distribution System. The application was considered in detail at the January 11, 2018 meeting of the Southwest Basin Roundtable. There was a quorum of Roundtable members present.

This Project addresses SWBRT IPP 27-A and SWBRT Goal C: Meet Municipal and Industrial Needs. A unique feature of this project is that it will be served with water line that will be upsized to allow future deliveries of Lake Nighthorse water to the City of Durango, and the City has committed funding to pay for the expanded line capacity.

This arrangement with the City has two significant ramifications: Tapping Lake Nighthorse will support the future growth of Durango. Further, there is very limited industrial land available for development in Durango, and the project will allow the Animas Airpark to expand on existing industrial development within the park.

The completed Grant Application will be forwarded directly to you by the applicant. Please contact the applicant directly or me at 970-565-7562, mpreston@frontier.net, if you have questions or wish to discuss this application in more detail.

Sincerely,



Michael Preston

Southwest Basin Roundtable Chair



Last Update: August 3, 2017

Colorado Water Conservation Board

Water Supply Reserve Fund Grant Application

Instructions

All WSRF grant applications shall conform to the current [2016 WSRF Criteria and Guidelines](#).

To receive funding from the WSRF, a proposed water activity must be approved by a Roundtable(s) **AND** the Colorado Water Conservation Board (CWCB). The process for Roundtable consideration and recommendation is outlined in the 2016 WSRF Criteria and Guidelines. The CWCB meets bimonthly according to the schedule on page 2 of this application.

If you have questions, please contact the current CWCB staff Roundtable liaison:

Arkansas

Ben Wade
ben.wade@state.co.us
303-866-3441 x3238

Gunnison | North Platte | South Platte | Yampa/White

Craig Godbout
craig.godbout@state.co.us
303-866-3441 x3210

Colorado | Metro | Rio Grande | Southwest

Megan Holcomb
megan.holcomb@state.co.us
303-866-3441 x3222

WSRF Submittal Checklist (Required)

| | |
|-----------------------|---|
| | I acknowledge this request for funding was recommended for CWCB approval by the sponsoring Basin Roundtable(s). |
| | I acknowledge I have read and understand the 2016 WSRF Criteria and Guidelines . |
| | I acknowledge the Grantee will be able to contract with CWCB using the Standard Contract . ⁽¹⁾ |
| Exhibit A | |
| | Statement of Work ⁽²⁾ (Word – see Exhibit A Template) |
| | Budget & Schedule ⁽²⁾ (Excel Spreadsheet – see Exhibit A Template) |
| | Letters of Matching and/or Pending 3 rd Party Commitments ⁽²⁾ |
| Exhibit C | |
| | Map ⁽²⁾ |
| | Photos/Drawings/Reports |
| | Letters of Support |
| | Certificate of Insurance ⁽³⁾ (General, Auto, & Workers' Comp.) |
| Contracting Documents | |
| | Certificate of Good Standing ⁽³⁾ |
| | W-9 ⁽³⁾ |
| | Independent Contractor Form ⁽³⁾ (If applicant is individual, not company/organization) |
| | Electronic Funds Transfer (ETF) Form ⁽³⁾ |

(1) Click "Grant Agreements". For reference only/do not fill out or submit/required for contracting

(2) Required with application if applicable.

(3) Required for contracting. While optional at the time of this application, submission can expedite contracting upon CWCB Board approval.



Last Update: August 3, 2017

| Schedule | | |
|--------------|-----------------------------|------------------------------|
| CWCB Meeting | Application Submittal Dates | Type of Request |
| January | December 1 | Basin Account; BIP |
| March | February 1 | Basin/Statewide Account; BIP |
| May | April 1 | Basin Account; BIP |
| July | June 1 | Basin Account; BIP |
| September | August 1 | Basin/Statewide Account; BIP |
| November | October 1 | Basin Account/BIP |

| Desired Timeline | |
|---------------------------------|------------|
| Desired CWCB Hearing Month: | March 2018 |
| Desired Notice to Proceed Date: | July 2018 |

| Water Activity Summary | | |
|--|---|---|
| Name of Applicant | Animas Air Park Property Owners Association | |
| Name of Water Activity | Animas Air Park Water Distribution System | |
| Approving Roundtable(s) | | Basin Account Request(s) ⁽¹⁾ |
| Southwest | | \$43,000 |
| | | |
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| | | |
| | | |
| Basin Account Request Subtotal | | \$43,000 |
| Statewide Account Request ⁽¹⁾ | | \$ |
| Total WSRF Funds Requested (Basin & Statewide) | | \$ |
| Total Project Costs | | \$109,000 |

(1) Please indicate the amount recommended for approval by the Roundtable(s)



Last Update: August 3, 2017

| Grantee and Applicant Information | |
|---|--|
| Name of Grantee(s) | Animas Air Park Property Owners Association |
| Mailing Address | c/o AREM Property Mgmnt, 1201 Main Ave Ste.103, Durango CO 81303 |
| FEIN | 841114642 |
| Grantee's Organization Contact ⁽¹⁾ | Jerry Zink |
| Position/Title | President |
| Email | jerry.zink@stoneagetools.com |
| Phone | 970.749.1043 |
| Grant Management Contact ⁽²⁾ | <u>Sandra Tischafer, AreM Property Management, Inc</u> |
| Position/Title | Agent |
| Email | arem@arempm.com |
| Phone | 970.247.8288 |
| Name of Applicant (if different than grantee) | |
| Mailing Address | |
| Position/Title | |
| Email | |
| Phone | |

(1) Person with signatory authority

(2) Person responsible for creating reimbursement invoices (Invoice for Services) and corresponding with CWCB staff.

| Description of Grantee |
|--|
| Provide a brief description of the grantee's organization (100 words or less). |
| <p>Animas Air Park was constructed in the 1970's as a general aviation airport with fly-in fly-out residential development and commercial/light industrial sites. AAPPOA was incorporated in 1989 to provide development and maintenance services for the airport and road infrastructure. The covenants, architectural review, and member dues structure has evolved to serve a mixed use community.</p> <p>Water wells on Animas Mesa are generally low-yielding, with many owners hauling water. Fire protection is limited by the incomplete water distribution system. In 2013 AAPPOA expanded its infrastructure responsibility to include water and fiber communications. Phase 1 of the water distribution system was designed and completed in 2015, with cost share assistance from Colorado Division of Aeronautics. AAPPOA continues to plan and secure funding for a complete water distribution system to serve its members, stimulate economic development, and cooperate with other agencies in La Plata County.</p> |



Last Update: August 3, 2017

| Type of Eligible Entity (check one) | |
|-------------------------------------|---|
| | Public (Government): municipalities, enterprises, counties, and State of Colorado agencies. Federal agencies are encouraged to work with local entities. Federal agencies are eligible, but only if they can make a compelling case for why a local partner cannot be the grant recipient. |
| | Public (Districts): authorities, Title 32/special districts (conservancy, conservation, and irrigation districts), and water activity enterprises |
| x | Private Incorporated: mutual ditch companies, homeowners associations, corporations |
| | Private Individuals, Partnerships, and Sole Proprietors: are eligible for funding from the Basin Accounts but not for funding from the Statewide Account. |
| | Non-governmental organizations: broadly, any organization that is not part of the government |
| | Covered Entity: as defined in Section 37-60-126 Colorado Revised Statutes |

| Type of Water Activity (check one) | |
|------------------------------------|----------------|
| | Study |
| x | Implementation |

| Category of Water Activity (check all that apply) | | |
|---|--------------------------------|----------|
| | Nonconsumptive (Environmental) | |
| | Nonconsumptive (Recreational) | |
| | Agricultural | |
| x | Municipal/Industrial | |
| | Needs Assessment | |
| | Education & Outreach | |
| | Other | Explain: |

| Location of Water Activity | |
|--|----------|
| Please provide the general county and coordinates of the proposed activity below in decimal degrees . The Applicant shall also provide, in Exhibit C, a site map if applicable. | |
| County/Counties | La Plata |
| Latitude | 37.2079 |
| Longitude | 107.8630 |



Last Update: August 3, 2017

Water Activity Overview

Please provide a summary of the proposed water activity (200 words or less). Include a description of the activity and what the WSRF funding will be used for specifically (e.g. studies, permitting, construction). Provide a description of the water supply source to be utilized or the water body affected by the activity. Include details such as acres under irrigation, types of crops irrigated, number of residential and commercial taps, length of ditch improvements, length of pipe installed, area of habitat improvements. If this project addresses multiple purposes or spans multiple basins, please explain. The Applicant shall also provide, in Exhibit A, a detailed Statement of Work, Budget, and Schedule.

Construction of municipal water line to serve commercial/industrial and residential properties along North Skylane Drive. This phase is 1335 ft of pipe with a tee and valve included for the next phase of extension. The size of line needed to serve the properties along Skylane Drive is 8".

The City of Durango will pay for upsizing the line to 12" to have future capacity in the Animas Air Park distribution system for transmission of their A-LP water from a future treatment plant at Basin Creek. The City will accept the design, inspect the construction, and include the pipeline into its municipal system.

The area served by this phase (2) includes two homes that currently depend on hauled water and 20 acres of commercial/industrial raw land adjacent to the runway at Animas Air Park.

Measurable Results

To catalog measurable results achieved with WSRF funds please provide any of the following values.

| | | |
|--------------------------------------|--|---|
| | New Storage Created (acre-feet) | |
| | New Annual Water Supplies Developed or Conserved (acre-feet), Consumptive or Nonconsumptive | |
| | Existing Storage Preserved or Enhanced (acre-feet) | |
| | Length of Stream Restored or Protected (linear feet) | |
| | Efficiency Savings (indicate acre-feet/year OR dollars/year) | |
| | Area of Restored or Preserved Habitat (acres) | |
| 1335 ft | Length of Pipe/Canal Built or Improved | |
| Quantity as needed Acre-feet/year | Other | Transmission of A-LP water to City of Durango and LAPLAWD |



Last Update: August 3, 2017

Water Activity Justification

Provide a description of how this water activity supports the goals of [Colorado's Water Plan](#), the most recent [Statewide Water Supply Initiative](#), and the respective [Roundtable Basin Implementation Plan and Education Action Plan](#) ⁽¹⁾. The Applicant is required to reference specific needs, goals, themes, or Identified Projects and Processes (IPPs), including citations (e.g. document, chapters, sections, or page numbers).

For applications that include a request for funds from the Statewide Account, the proposed water activity shall be evaluated based upon how well the proposal conforms to Colorado's Water Plan criteria for state support (CWP, Section 9.4, pp. 9-43 to 9-44;) (Also listed pp. 4-5 in [2016 WSRF Criteria and Guidelines](#)).

The design and construction of the Animas Air Park Water Distribution System was undertaken by AAPPOA in cooperation with the La Plata County, City of Durango and the property owners of the La Posta Road area.

Balanced economic development in the county is chronically hampered by a lack of appropriate land and infrastructure for commercial and light industrial development. The county and Durango Industrial Development Foundation have failed to create any industrial parks since the 1970's, despite several attempts. One private site in a worked-out gravel pit (Durango Tech Center) and a few lots in Bayfield are notable exceptions. AAP has accommodated commercial and industrial development on a limited scale. It is an ideal location with respect to adjacent land use, proximity to infrastructure, and proximity to Durango. The County and City have supported land use planning efforts to encourage infrastructure development in the area. AAPPOA has completed a Master Plan for the Air Park. The few low-yielding wells, and cisterns filled by hauled water are inadequate to serve the desired workforce and fire protection in large buildings.

Best practices in land use planning indicate commercial and industrial development near this airport. If that is not accomplished, then agricultural and vacant lands with valuable open space attributes are put at risk of development. Municipal water distribution is essential for the best land use practice at AAP.

The City of Durango and La Plata Archuleta Water District (LAPLAWD) have invested in the development of future water infrastructure based on the transmission of treated water from a future treatment plant—treating water from the Animas-La Plata (A-LP) Project-- in the Basin Creek vicinity. Initial plans were to construct a major pipeline across the north end of Animas Mesa to the municipal system at Rivera Bridge (by Home Depot). A significant concentration of archaeological resources in that corridor made that plan impractical for the City. AAPPOA is cooperating with the city in constructing a network across Animas Mesa that will serve Durango and LAPLAWD. The City has taken on design review, inspection, and future maintenance obligations for the water line network. The cost of upsizing the system for future capacity is being borne by the City.

(1) Access Basin Implementation Plans or Education Action Plans from Basin drop down menu.



Last Update: August 3, 2017

| Matching Requirements: Basin Account Requests | |
|---|--|
| Basin (only) Account grant requests require a 25% match (cash and/or in-kind) from the Applicant or 3 rd party and shall be accompanied by a letter of commitment as described in the 2016 WSRF Criteria and Guidelines (submitted on the contributing entity's letterhead). Attach additional sheet if necessary. | |
| Contributing Entity | Amount and Form of Match (note cash or in-kind) |
| AAPPOA will pay for phase 2 design, construction management | 5,000 |
| AAPPOA will pay 50%cost of construction of 8" system | 43,000 |
| COD will pay for upsize to 12" | 18,000 |
| | |
| | |
| | |
| | |
| Total Match | \$66,000 |
| If you requested a Waiver to the Basin Account matching requirements, indicate the percentage you wish waived. | |

| Matching Requirements: Statewide Account Requests | |
|---|---|
| Statewide Account grant requests require a 50% match as described in the 2016 WSRF Criteria and Guidelines. A minimum of 10% match shall be from Basin Account funds (cash only). A minimum of 10% match shall be provided by the applicant or 3 rd party (cash, in-kind, or combination). The remaining 30% of the required match may be provided from any other source (Basin, applicant, or 3 rd party) and shall be accompanied by a letter of commitment . Attach additional sheet if necessary. | |
| Contributing Entity | Amount and Form of Match (note cash or in-kind): |
| | |
| | |
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| | |
| Total Match | |
| If you requested a Waiver to the Statewide Account matching, indicate % you wish waived. (Max 50% reduction of requirement). | |



Last Update: August 3, 2017

Related Studies

Please provide a list of any related studies, including if the water activity is complimentary to or assists in the implementation of other CWCB programs.

Previous CWCB Grants

List all previous or current CWCB grants (including WSRF) awarded to both the Applicant and Grantee. Include: 1) Applicant name; 2) Water activity name; 3) Approving RT(s); 4) CWCB board meeting date; 5) Contract number or purchase order

- 1) AAPPOA
- 2) Animas Air Park Water Distribution System
- 3) Southwest Roundtable
- 4) Early 2013
- 5) Date and contract # to be determined with CWCB staff help.



Last Update: August 3, 2017

Tax Payer Bill of Rights

The Tax Payer Bill of Rights (TABOR) may limit the amount of grant money an entity can receive. Please describe any relevant TABOR issues that may affect the applicant.

Not Applicable



Last Update: October 24, 2017

| Colorado Water Conservation Board | |
|--|--|
| Water Supply Reserve Fund | |
| <u>Exhibit A - Statement of Work</u> | |
| Date: | 12/11/2017, edited 12/28/17, 1/2/2018 |
| Water Activity Name: | Animas Air Park Water Distribution System |
| Grant Recipient: | Animas Air Park Property Owners Association (AAPPOA) |
| Funding Source: | WSRF Account |
| Water Activity Overview: (Please provide brief description of the proposed water activity (no more than 200 words). Include a description of the overall water activity and specifically what the WSRF funding will be used for. | |
| <p>The Animas Air Park (AAP) water distribution system is being built to serve landowners in the AAPPOA. There are currently 8 homes, 39 businesses, and 12 aviation hangars on 175 acres within the association. The businesses employ 250 people in manufacturing, construction, commercial services, and aviation.</p> <p>An Airport Master Plan has been completed, identifying current and future needs. A water distribution system is essential to health, safety, and future growth. Phase 1 of the distribution has provided central service to one home and 2 businesses in 2016. It was paid for with a cost-share grant from CDOT Division of aeronautics. Phase 2 will serve 2 homes and 20 acres of commercial/light industrial land.</p> <p>The City of Durango is requesting that some of the pipelines in the Animas Air Park network be 12-inch in order to deliver treated water from a future water treatment plant utilizing Animas La Plata Project (A-LP) water to the future population of Durango. The connection through AAP is the corridor to get A-LP water to Durango and La Plata Archuleta Water District (LAPLAWD).</p> | |
| Objectives: (List the objectives of the project) | |
| <ol style="list-style-type: none">1) Continue the expansion of the existing system to serve existing residences and potential large-lot commercial development along North Skylane Drive.2) Increase the flow capacity in the AAP distribution system for current fire suppression needs. Accommodate future commercial buildings with sprinkler systems along North Skylane Drive.3) Cooperate with the City in building their future water supply system.4) Follow good design of a redundant looped water distribution system.5) La Plata County would benefit economically from light industry, but infrastructure for large commercial buildings is not generally available. Animas Air Park has room and land use acceptance for this use.6) Development of light industry at AAP avoids development of important agricultural or vacant open space. | |



Last Update: October 24, 2017

| Tasks |
|--|
| Provide a detailed description of each task using the following format: |
| <u>Task 1 - Detailed Design</u> |
| Description of Task: |
| Determine the alignment and appurtenances for the second phase of the water distribution system. |
| Method/Procedure |
| Utilizing plats of AAP lots and roads, topography, and as-built information for the existing waterlines; develop the specific alignment. Arrange for the City Engineer, Fire Marshall, AAPPOA Board and Attorney, adjacent lot owners, and others to review, comment, and edit in an iterative process until all are satisfied that their concerns and questions have been addressed. |
| Grantee Deliverable: |
| Clean engineering drawings referring to applicable codes, legal descriptions and agreements. |
| CWCB Deliverable: |
| Clean engineering drawings referring to applicable codes, legal descriptions and agreements. |



Last Update: October 24, 2017

| Tasks |
|---|
| Provide a detailed description of each task using the following format: |
| <u>Task 2 – Construction, inspection, testing.</u> |
| Description of Task: Utilizing the detailed design from task 1, select a contractor and negotiate the cost and schedule for the construction. |
| Method/Procedure: Collaborate with the contractor and City of Durango Engineering Department to assure the construction is monitored and inspected according to code. Coordinate the required testing of the completed system for leaks, water quality, and fire flow. |
| Grantee Deliverable: As- built construction drawings and specifications. |
| CWCB Deliverable: |
| |



Last Update: October 24, 2017

Budget and Schedule

Budget: This Statement of Work and Schedule shall be accompanied by a Budget ([link?](#)) that reflects the Tasks identified in the Statement of Work and Schedule and shall be submitted to CWCB in an excel format.

Schedule: This Statement of Work and Budget shall be accompanied by a Schedule ([link?](#)) that reflects the Tasks identified in the Statement of Work and Budget and shall be submitted to CWCB in an excel format.

Reporting Requirements

Reporting: The grantee shall provide their respective Roundtable(s) and the CWCB a Progress Report every 6 months, beginning from the date of executed contract. The Progress Report shall describe the status of the water activity, the completion or partial completion of the tasks identified in the Statement of Work including a description of any major issues that have occurred and any corrective action to address these issues. The CWCB may withhold reimbursement until satisfactory Progress Reports have been submitted.

Final Deliverable: At the completion of the water activity, the grantee shall provide their respective Roundtable(s) and the CWCB a final report on the grantee's letterhead that:

- Summarizes the water activity and how the water activity was completed
- Describes any obstacles encountered, and how these obstacles were overcome
- Explains the Proposed Budget versus the Actual Budget
- Confirms that all matching commitments have been fulfilled
- Includes photographs, summaries of meeting and engineering reports/design, if appropriate

The CWCB will pay the last 10% of the entire water activity budget when the Final Report is completed to the satisfaction of CWCB staff. Once the Final Report has been accepted, and final payment has been issued, the water activity and purchase order or contract will be closed without any further payment. Any entity that fails to complete a satisfactory Final Report and submit to CWCB within 90 days of the expiration of a purchase order or contract may be denied consideration for future funding of any type from CWCB.

Last Update: May 19, 2017



COLORADO

Colorado Water
Conservation Board

Department of Natural Resources

Colorado Water Conservation Board

Water Supply Reserve Fund

Exhibit A - BUDGET AND SCHEDULE

12/28/2017

Water Activity Name: AAP Distribution System Phase 2

Grantee Name: AAPPOA

| <u>Task No.</u> | <u>Description</u> | <u>Start Date</u> ⁽¹⁾ | <u>End Date</u> | <u>Matching Funds</u> (cash & in-kind) ⁽²⁾ | <u>WSRF Funds</u> (Basin & Statewide combined) ⁽²⁾ | <u>Total</u> |
|-----------------|-----------------------------------|----------------------------------|------------------|--|--|------------------|
| 1 | Detailed Design | 3/15/2018 | 6/15/2018 | \$5,000 | | \$ 5,000 |
| 2 | Construction, inspection, testing | 7/1/2018 | 9/1/2018 | \$43,000 | \$43,000 | \$86,000 |
| 2 | City of Durango upsize fair share | 7/1/2018 | 9/1/2018 | \$18,000 | | \$18,000 |
| | | | | | | |
| | | | | | | \$0 |
| | | | | | | \$0 |
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| | | | | | | \$0 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Total | | | | \$66,000 | \$43,000 | \$109,000 |

(1) Start Date for funding under \$100K - 45 Days from Board Approval; Start Date for funding over \$100K - 90 Days from Board Approval.

(2) Round values up to the nearest hundred dollars.

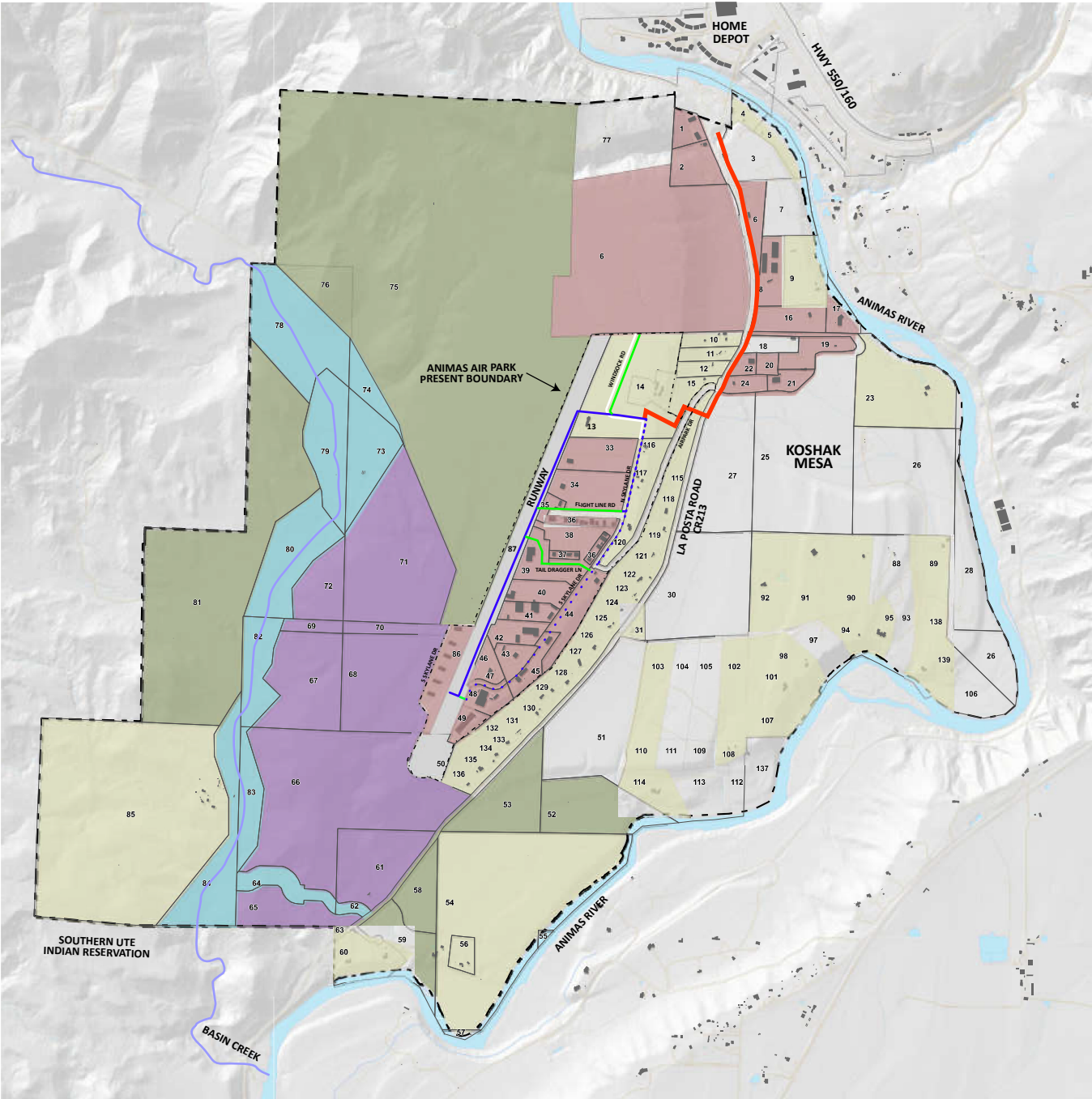
Reimbursement eligibility commences upon the grantee's receipt of a Notice to Proceed (NTP)

NTP will not be accepted as a start date. Project activities may commence as soon as the grantee enters contract and receives formal NTP if prior to the listed "Start Date"

CWCB will withhold the last 10% of the entire grant budget until the Final Report (Deliverable) is completed and accepted (2016 WSRF Criteria & Guidelines).

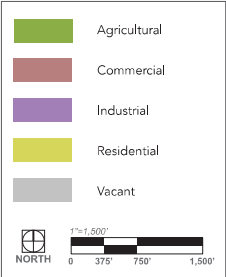
Additionally, the applicant shall provide a progress report every 6 months, beginning from the date of contract execution

ANIMAS AIR PARK WATER DISTRIBUTION SYSTEM



LEGEND

- 24" Water Line
- 12" Phase 1
- 12" Phase 2
- 12" Phase 3
- 12" Phase 4
- 8" Water Line



BASE MAP FROM:
LA POSTA AREA PLAN | Durango, Colorado



Community Development Department
Engineering Division
949 E 2nd Avenue
Durango CO 81301-5109
970-385-4810
970-385-4848 (FAX)
gregg.boysen@durangogov.org

December 29, 2017

Mr. Jerry Zink
President
Animas Air Park Property Owners Association
466 South Skylane Drive
Durango CO 81301

Re: Phase II – Animas Air Park Water System Improvements

Dear Jerry,

I've received your email and the design drawings for the next phase of water main installation in the Animas Air Park. As you are aware, in 2012 Russell Planning and Engineering prepared a master water system design and report for the entire La Posta Road Area that included a future water treatment plant and storage tank located west of and at a higher elevation than the Air Park. It was determined by the Russell water study that the exterior piping of the complete looped water network in the Air Park needed to be 12-inch to support the future demands of the City.

The domestic and fire protection water demand for the Air Park can be served by the minimum allowed water pipe size of 8-inch. In order to assure that water mains are installed at proper design sizes to meet future City needs, the City maintains Code Section 14-178 (b) that provides for the City to reimburse the developer the cost difference between the water pipe size necessary to serve the development and the pipe size requested by the City. In this case, the City will reimburse the Animas Air Park Property Owners Association the difference in cost between the needed 8-inch water infrastructure and the City requested 12-inch water infrastructure.

In order to prepare an agreement for the reimbursement, I will need a cost proposal from your material supplier for both the 8-inch pipe and appurtenances and a proposal with the same quantities in a 12-inch size.

If you have any questions regarding the reimbursement process or anything else, please feel free to contact me.

Sincerely,

Gregg B. Boysen, P.E.
City Engineer

cc: K. Hall, Assistant City Manager
L. Lloyd, Director of Operations
J. Biggs, Assistant Utility Director
K. Dougherty, Assistant City Engineer