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Arroyo Flood Control Authority
Regular Meeting Minutes
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1. Call to Order and Roll Call

Vice Chair Borrego called the Regular Board Meeting to order at 10:01 a.m. Wednesday, March 30, 2016. Roll was noted as follows:

Directors present:	Director Cynthia D. Borrego Director Ronald D. Brown Director Tim Eichenberg (left at 12:09 p.m.) Director Deborah L. Stover Chair Bruce M. Thomson (arrived 10:24 a.m.)
Directors excused:	None
Attorney present:	Attorney Randy Autio, Robles, Rael & Anaya (Attorney Robert White in the audience)
Others present:	Jerry M. Lovato, P.E., Executive Engineer Staff Other attendees on file at AMAFCA

A quorum was present.

2. Approval of Agenda

Director Stover made a motion to approve the agenda, as amended. Director Brown seconded the motion, which passed unanimously (4-0).

3. Items from the Floor/Public Comments

Meetings Scheduled

- a. **April 28, 2016, 10:00 a.m. – Regular Meeting**
- b. **May 12, 2016, 9:00 a.m. – Special Board Meeting***
- c. **May 26, 2016, 10:00 a.m. – Regular Meeting**
- d. **June 23, 2016, 10:00 a.m. – Regular Meeting**

***this meeting was added later in the meeting**



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4. Items from the Floor/Public Comments

No one had signed up for Public Comment. Mr. Jerry Lovato, AMAFCA Executive Engineer, stated that Ms. Vanessa Chavez, Attorney with Robles, Rael and Anaya, accepted a position in Green Bay, Wisconsin as the City Attorney. Mr. Lovato introduced Mr. Randy Autio with Robles, Rael and Anaya. Mr. Autio stated that he joined Robles in March and had been the attorney for four years with Bernalillo County, and has 25 years in public practice. He further stated that Mr. Marcus Rael would continue to be active with AMAFCA; he was currently at trial, and Mr. Robert “Bob” White would be helping. Mr. White, who was in the audience, stated that Attorney Autio and himself will be helping on a routine basis. He further stated that Mr. Autio would be present at most of the Board meetings. Responding to a request from Director Eichenberg, Mr. Autio went into more depth on his law experience with both the City of Albuquerque (CoA) and Bernalillo County (BernCo) to include the following: Started at CoA in 1985 as a Law Clerk under former Mayor Harry Kinney. During his time at CoA, he handled Land Use and Employment Law issues and all types of litigation. He also served as Acting City Clerk for approximately two years. In Los Alamos, he was County Attorney and served 11 months as Acting City Administrator during the Los Conchas fire. In 2011, as Bernalillo County Attorney, he ran an office of 13 people and handled all the legal issues; retired in November 2015. Has been with Robles, Rael, and Anaya since March.

Responding to a question from Director Borrego regarding a letter she had received pertaining to culvert traffic, Mr. Lovato referred to Mr. Jeffrey Willis, AMAFCA Real Estate Manager. Mr. Willis stated he had received a copy of the letter that was sent to all of the Directors. Even though the area that the property owner referenced was not maintained or owned by AMAFCA, Mr. Willis visited the site and confirmed that the area is a New Mexico Department of Transportation (NMDOT) drainage pipe in NMDOT right-of-way. Mr. Willis notified NMDOT of the property owner’s concern. He had not responded to the property owner since the Board was contacted directly and wanted to get Board direction prior to making contact. Director Borrego stated the individual also called her and she referred the caller to both Mr. Lovato and Chair Thomson. Director Brown suggested Mr. Lovato write a letter to the property owner advising that AMAFCA investigated the concern and had referred the issue to the NMDOT since it is their area of responsibility. Mr. Lovato stated a letter would be sent.

5. Approval of Minutes

a. February 4, 2016

Director Borrego noted that on page two, under Approval of Minutes from February 4, 2016, the second sentence should read, “She voiced concern over how to properly grade the respondents and inquired about doing so with more confidentiality.”



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Director Brown made a motion to approve the minutes, as amended. Director Eichenberg seconded the motion, which passed (4-0).

b. February 25, 2015

Director Eichenberg made a motion to approve the minutes. Director Brown seconded the motion, which passed (4-0).

6. Financial Matters

a. Approval of February 2016 Expenditures

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, presented the February 2016 Expenditures. There were no questions.

Director Brown made a motion to approve the February 2016 Expenditure Report. Director Stover seconded the motion, which passed (4-0).

b. Bank Reconciliation Fiscal Agent Funds

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, presented the Bank Reconciliation Fiscal Agent Funds. No Board action was required. There were no questions.

c. Investment Report for February 2016

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, presented the Investment Report for February 2016. Two of the fiscal funds are located at Wells Fargo Bank. No Board action was required. Responding to a question from Director Borrego, Mr. Chavez stated that the interest item would be covered under Item 6f.

d. Financial Position Recap February 16, 2016 through March 15, 2016 & Forecast March 16, 2016 through April 15, 2016

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, presented the Financial Position Recap and Forecast. There were no questions.

Director Brown made a motion that the Board approve the Financial Forecast. Director Stover seconded the motion, which passed (4-0).



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e. Banking and Investment Options

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, stated that after the last Board meeting he reviewed the Business Outlook to identify who had the best rates and contacted the following:

- Ms. Elena Garcia with Wells Fargo Bank. Wells Fargo Bank was chosen since it is the bank AMAFCA currently utilizes. The following was recommended: Mix deposits into CDs and a Savings Account. The current yield would be approximately .20%. It was stressed that the yield is rarely below this rate and during the financial crisis in 2008, this rate was maintained. Funds would be more liquid and available on the same day. Pledged collateral makes it as secure as possible
- Mr. David Hicks and his team at Rio Grande Credit Union. The Credit Union was chosen since they had the highest published CD rate in the Business Outlook. The following was recommended: A plan similar to Wells Fargo that was a mix of savings and CDs. One item that was not included in the Board memo was an option for a 16-month CD with over 2% interest. Mr. Chavez suggested every three months having a CD maturing. A letter of credit from Fannie May would be needed.

Responding to a statement from Director Borrego about being on the Rio Grande Credit Union Board, Mr. Chavez stated that he made the Credit Union aware at the start that AMAFCA was looking at the financial institution at their own direction and not at the direction of an AMAFCA Director.

- Mr. Ron Shettleworth at Main Bank. The Bank was chosen since it is Local Bank that had the highest published CD rate in the Business Outlook. Mr. Chavez stated he was informed that Main Bank had made the management decision to not deal with public funds due to collateral concerns. However, the next day, he received a call stating that Main Bank would be willing to work with AMAFCA through the CDARS program. Main Bank would take the deposits and obtain as many CDs as necessary with various institutions so that FDIC would cover the deposit.

There was a brief discussion regarding adequate collateral, how to manage it with a wide range of accounts, and to ensure a clean audit. Director Eichenberg stated the Finance and Administration Manager would spend more time watching money as opposed to what he was hired to do. He further stated that in his office, there is a full time person to maintain collateralization and that is all that individual does. While it is a good idea to be talking to the



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banks, does AMAFCA really, want to pursue this, and if so, cut it down to one, and invest in the local economy.

Chair Thomson arrived and Vice Chair Borrego turned the meeting over to him.

f. AMAFCA Cash Reserve Policy – Draft Policy

Mr. Lovato stated that the resolution is under legal review. Mr. Herman Chavez, AMAFCA Finance and Administration Manager, stated that the cash reserve policy is a follow-up from the last Board meeting. He further stated that the draft resolution that was included as part of the Board mailout, will require additional legal review due to the repeal of resolutions 2011-05 through 2011-08. The resolutions were adopted to establish the exiting contingency reserves. The final version of the policy and resolution would be presented next month.

Responding to a question from Director Eichenberg, Mr. Chavez stated he did not foresee how the change in the Cash Reserve Policy would increase mill rates; however, it would ensure that reserve funds would be in place for operations. He further stated counties are required to have a quarter of their operation budget held in reserve. Responding to a comment from Director Eichenberg, Mr. Chavez stated that there will be a line item for the reserve, but did not see the need to increase taxes. Mr. Randy Autio introduced himself to Chair Thomson. He stated that the issue is handled in such a way that the operating budget does not increase, but shows as a reserve line item. He further stated he would look into the issue. Mr. Chavez stated that the contingency reserve is based on infrastructure and the reserve is for operations. Mr. Lovato stated that during the conference call with the Rating Companies, the Cash Reserve Policy was mentioned and it was seen as favorable to have a three-month reserve.

7. Audit Services – Authorization to Advertise Request for Proposals

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, stated that Atkinson and Company did the audit for the last three years and did a great job. However, in order to comply with the State Auditor Rule AMAFCA will need to advertise for RFP.

Responding to a question from Director Brown, Mr. Chavez stated that the audit services needs to be rebid every three years; however, the same audit firm may audit for six consecutive years. He further stated that was a slight change since the previous State Auditor administration had it as twelve years and this year the current State Auditor administration brought it back down to six years.

Director Borrego made a motion that the Board authorize the Executive Engineer to advertise a Request for Proposal for Audit Services.



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Responding to a comment from Director Eichenberg regarding the aggressive schedule not being in the best interest of AMAFCA as it limits the RFPs that will be coming in, Mr. Chavez agreed that the schedule is aggressive. He stated that written notification to procure audit services was received from the State Auditor's Office (SAO) on March 7, 2016 and the Independent Public Accountant recommendation is due to the SAO on May 15, 2016. If the May 15 deadline were not met, it would be an automatic finding for the FY16 Audit. Responding to a request from Director Eichenberg to write the State Auditor and ask for an extension, Mr. Chavez stated he would do so.

Director Eichenberg suggested having a Special Meeting prior to the deadline for submission to the State Auditor. After a brief discussion, Chair Thomson suggested the meeting be scheduled for May 12, 2015. All Directors agreed with the date. The time would be 9:00 a.m.

Chair Thomson asked to call the original motion. All Directors voted that the original motion not carry (5-0). Director Borrego suggested approval to go to RFP, including a special meeting, noting the new schedule will extend the due date to April 28 in order to meet State Auditor requirements.

Director Borrego made a motion that the Board authorize the Executive Engineer to advertise a Request for Proposal for Audit Services, as amended. Director Stover seconded the motion, which passed (5-0).

8. Legal

a. Status Report

Attorney Randy Autio introduced himself to the Chair since he was not present during his introduction. He stated that the primary issue in the memo to the Board concerned the item that would be discussed under closed session. There were no questions.

b. Discussion on Pending Litigation – Closed Session (§10-15-1(H))

Chair Thomson advised that Item 8b was a Closed Session agenda item. Director Brown made a motion that the meeting be closed, pursuant to the Open Meetings Act, §10-15-1 NMSA 1978, Subsection H, to preserve the confidentiality of the information to be discussed, and as further described in *"The Open Meeting Act, A Compliance Guide for New Mexico Public Officials and Citizens,"* eight edition, 2015, to discuss Threatened or Pending Litigation. Director Borrego seconded the motion, which passed unanimously (5-0), on a roll call vote. Mr. Lovato and Legal Counsel were asked to remain; Mr. Lovato asked that Mr. Jeffrey Willis, AMAFCA Real Estate Manager, and Attorney Bob White, remain as well.



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Chair Thomson closed the meeting at 11:05 a.m. Chair Thomson asked for a motion to re-open the meeting at 11:26 a.m. Director Brown made a motion that the meeting be re-opened. Director Borrego seconded the motion, which passed unanimously (5-0), on a roll call vote. Chair Thomson stated that no action was taken during the Closed Session, pending litigation was discussed, and the attorneys were given direction.

9. Executive Engineer's Report

Mr. Jerry Lovato, AMAFCA Executive Engineer, highlighted significant activities of the past month:

- **Government Cooperation:**

Kirtland Air Force Base (KAFB): Chair Thomson and Director Brown met with Mr. Capra, the new Base Civil Engineer at KAFB and his staff. The items discussed included the extension of Gibson Boulevard along the northern boundary of KAFB, Base security including access through the Tijeras Arroyo. Mr. Lovato stated that while there is flooding and erosion concerns, the Tijeras Arroyo presents a security risk for KAFB therefore any grade control structures would have to have a security feature included. The example he gave was a structure big enough to stop a big tank. A new flood control pond at Gibson and Louisiana was discussed as well. They are very interested in modifying the northern boundary of KAFB to address some security issues, which may help open the area for a bigger pond. They are allowing AMAFCA to move forward with the National Environment Policy Act (NEPA) process, allowing AMAFCA to use their own contractor, and are working on granting access to the base. Responding to a question from Director Brown, Mr. Lovato stated that it will take AMAFCA about six months at a much lower cost versus the 18 or more months it would take the base.

City of Albuquerque (CoA): Chair Thomson and Director Brown met with Mayor Berry and Mr. Michael Riordan to discuss current and future projects. The items discussed included the extension of Gibson Boulevard along the northern boundary of KAFB. That project was identified approximately 10-15 years ago. Today the project is estimated to cost approximately \$45M. To move forward the CoA would need to take the lead. The new MS4 Permit conditions and possible collaborating opportunities, as well as the old MS4 permit were discussed. CoA thought the Marble Arno Pond Project was moving along a lot further than it actually had. The West I-40 Channel Phase VI Project and a new flood control pond at Gibson and Louisiana were also discussed. CoA was not aware of the potential that the pond at Gibson would reduce flooding along San Mateo. Mr. Kevin Daggett at CoA will be looking into it.

Bernalillo County (BernCo): Chair Thomson and Director Brown met with County Manager, Ms. Julie Morgas Baca, and Mr. Roger Paul to discuss current and future



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projects. The items discussed included the extension of Gibson Boulevard along the northern boundary of KAFB, the new MS4 Permit conditions and possible partnering opportunities, the completion of the US Army Corp of Engineers (USACE) Southwest Valley Project, and a new flood control pond at Gibson and Louisiana.

- **Federal Emergency Management Agency (FEMA) Mitigation Grant:**

Montano Levee Improvement Project: CoA, BernCo, Middle Rio Grande Conservancy District (MRGCD), and AMAFCA staff had been working on a grant proposal to fund the Montano Levee Project in the amount of \$7.2M with the local sponsor putting in \$5.2M. CoA had agreed to be the project local sponsor and the MRGCD has agreed to be the Project Manager for the design and construction. BernCo and AMAFCA will only provide funding at this time. FEMA funding is a 75:25 matching grant that will require the local sponsor to fund about \$1.8M.

Responding to a question from Director Borrego, Mr. Lovato confirmed that the Pond at Gibson and Louisiana would alleviate flooding at San Mateo.

Director Borrego attended the Special Event, which AMAFCA received an invitation from the Friends of Valle de Oro (VdO) for the Special Event at VdO. She stated she was disappointed that AMAFCA was not acknowledged at the event, especially since AMAFCA had contributed money. She further stated she had talked to Ms. Jennifer Owen-White with US Fish and Wildlife and asked that AMAFCA be acknowledged. She also spoke with Senator Heinrich and he was not aware of AMAFCA's contribution (\$1.8M) to the Valle de Oro National Wildlife Refuge. Chair Thomson agreed that it was unfortunate, especially since Senator Heinrich had asked that AMAFCA participate in the first place.

- b. Notification of On-Call Services Task Orders**

Mr. Lovato referred to his memo for the task orders that had been issued the prior month. There were no questions.

Consent Agenda:

Chair Thomson stated that agenda Items 10 through 13 were on the Consent Agenda. Director Brown made a motion that the Board:

- Accept RMCI, Inc. as the lowest responsible bidder and authorize the Chair to execute the contract for the construction of the Agency and Area-Wide Flood Control Maintenance Contract 2015-2016 in the amount of \$1,146,645.70, plus New Mexico Gross Receipts Tax;



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- Accept the recommendation of the Selection Advisory Committee and authorize the Executive Engineer to commence negotiations for Bond Counsel Services with Modrall, Sperling, Roehl, Harris & Risk, P.A., per the New Mexico State Procurement Code;
- Accept the recommendation of the Selection Advisory Committee and authorize the Executive Engineer to commence negotiations for Financial Advisor Services with George K, Baum and Company, per the New Mexico State Procurement Code; and
- Approve the Agreement and authorize the Chair to execute the Agreement with Smith Engineering Company in the amount of \$214,575.00, excluding New Mexico Gross Receipts Tax.

Director Eichenberg seconded the motion, which passed (5-0).

14. AMAFCA Right of Way and Easements – Presentation by Albuquerque Police Department Crisis Outreach and Support Team (COAST)

Mr. Jeffrey Willis, AMAFCA Real Estate Manager, stated that there were some representatives with the Crisis Outreach and Support Team (COAST) program scheduled for a presentation; however, they needed to leave for a call. He passed out brochures providing information on the COAST program. AMAFCA has seen a dramatic increase in homeless activities around the office and on its rights of way in the past year. Along with the increase in homeless activities, an increase in drug activities around the office had been observed. There was a recent assault on an employee of the hotel next door, as well as numerous break-ins on that property. AMAFCA staff had come across hypodermic needles on numerous occasions, and the crew has been threatened with rocks and 2 x 4 wood planks.

Responding to a question from Chair Thomson, Mr. Lovato stated he was negotiating with the hotel for an additional 30 feet; however, the hotel is up for sell. It does not seem to be moving forward so AMAFCA is working on installing additional fencing. Under the Misc. Construction Contract, there will be a retaining wall installed east of the AMAFCA parking lot that will allow for additional parking behind a fence. This is scheduled to start in May. Responding to a question from Chair Thomson, Mr. Lovato is not sure if there were be an opportunity to purchase the land from the new owner. He further stated that the hotel wanted an additional driveway in addition to the money, but AMAFCA can only fund one or the other up to the limit of \$27K, but not both.



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15. South Pino Arroyo – Ownership and Maintenance Responsibilities

Mr. Jerry Lovato, AMAFCA Executive Engineer, stated AMAFCA was approached concerning potential development along the north side of the South Pino Arroyo, which could affect a flood plain that was dedicated to AMAFCA. Mr. Kurt Wagener, AMAFCA Field Engineer researched and there was an easement, done by plat, which shows AMAFCA should maintain the South Pino Arroyo from Wyoming to Ventura. Many years ago, AMAFCA agreed that the underlying property owner, the Albuquerque Academy was responsible for maintaining the area, although no agreement can be found. Mr. Wagener and the facilities manager at the Academy walked the area. Mr. Wagener was able to identify a number of areas that need to be licensed because of constructed encroachments. Mr. Lovato showed the Board the various areas of ownership in the area. AMAFCA will be working on getting the applicable licenses from the CoA, Albuquerque Bernalillo County Water Utility Authority (ABCWUA), and the Albuquerque Academy. Once licenses are done, a hydrologic analysis will be warranted to see if the flood plain can be maintained in the existing easement. There was a brief discussion regarding how the Academy had wanted to maintain a natural arroyo on the property. The Academy would maintain a natural arroyo by moving sediment deposited downstream, to the area at the top of the arroyo where the sediment had naturally eroded. It appears that this process was stopped a number of years ago; every time it rains today, the Academy needs to push the silt off the access road. Now, there is a 12-15 foot erosion at the top of the arroyo that is dangerous. Mr. Lovato pointed out the various locations where there is a need for drop structures. He will bring this back to the Board a few times in the next year. Mr. Wagener stated that construction plans show that shotcrete slope pavement is located near the 12-15 foot cut. Once an agreement is done, the crew can take the vertical slopes out easily.

16. 2016 General Obligation Bond Sale

a. 2016 Bond Sale Briefing by George K. Baum

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, introduced Mr. John Archuleta and Mr. Raheel Hirji with George K. Baum and Company, and Mr. Daniel Alsup with Modrall Sperling. Mr. Archuleta passed out a handout to the Board. He covered the current market and other information. He stated that nine bidders had showed interest initially. Responding to a question from Director Brown, Mr. Archuleta stated that generally when the same company is listed twice; it may be due to each office being in two different states. Mr. Archuleta reminded the Board that this Bond sale would be a 10-year sale versus the 8-year sale from last year. Responding to a question from Director Eichenberg, Mr. Archuleta stated that either Citigroup or RW Baird could be the winning bidder and it may come in a little under 1.1/2% interest cost. Mr. Archuleta stated that BernCo had an AAA/AAA rating and CoA had an AA/AAA rating. It had been confirmed that AMAFCA had maintained the AAA rating, which is the highest rating available.



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Mr. Raheel Hirji pulled up the IPREO Parity platform. A list of potential bidders was shown. Citigroup won the bid as the lowest bidder for the AMAFCA Bond sale.

b. Bond Sale

Mr. Daniel Alsup with Modrall Sperling, stated that Modrall would prepare the Resolution, which would be covered under Item 24.

17. Tijeras Arroyo Sediment Structure – Project Update

Mr. Kevin Troutman, GIS Manager, stated that at the September 2015 Board Meeting, the Board had approved the contract with Weston Solutions and Tetra Tech for the design of the Tijeras Arroyo Sediment Retention Structure. The schedule was aggressive to try to complete the project prior to the monsoon season.

Part of his presentation covered the following:

There are a number of utilities within the project area. Crossing the Tijeras Arroyo at this location are petroleum pipelines where 90% of all petroleum products coming into Albuquerque go through two lines. The pipes follow the terrain and are very shallow on each side. PNM has high voltage overhead lines that cross the site and CenturyLink has an active line. West of the project area, the Tijeras Arroyo enters into a trapezoidal concrete channel.

Weston Solutions developed a model of the area in Flow 2D to evaluate the potential for sediment retention in the area. The on-site utilities have constrained the design to two basins bordered by the petroleum pipelines and the utilities. The bottom of these basins are dictated by the elevation of the concrete channel section west of the project area.

A physical model of the project area is a 1:60 scale. The project models the area east of Interstate-25 west to around Broadway Blvd. The flows within the model were run at various rates up to the 500-year storm (37,000 cubic feet per second). Weston looked at the types of surface treatments that will be needed to prevent the exposure of the utilities within the project area. Weston is currently evaluating impacts to the freeboard along the existing wing dikes to ensure that the original freeboard is maintained. They will also evaluate the possibility of a weir structure along the outfall of each basin. The volume of sediment that can be stored within the basins before performance is impacted will be evaluated with the current model.

The complexity of constructing the physical model had caused a slight delay in the timeline for the project. The anticipated bid date had been moved from this spring to after the monsoon season to avoid construction delays resulting from rainfall. This delay will allow more time to evaluate options for increasing sediment capture efficiency.



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There will be a public viewing of the model on Friday, April 8, 2016 at 2:00 p.m. Staff anticipates requesting authorization to advertise for construction bids from the Board at the July 2016 meeting with construction starting around October 1, 2016.

Mr. Lovato stated one reason for the huge physical model at UNM, was to show the effect on I-25 for existing conditions in a 100-year event. He further stated that the northbound lane of the freeway would be inundated with water. One of the recommendations to the DOT will be to put in some jersey barriers or a berm. Responding to a question from Director Brown, Mr. Troutman stated that this project would not be causing a constraint. Mr. Troutman stated that the boxes are designed in order to allow loader and skidsteer access. There would be 6-foot concrete domes placed at grade so that there is a hard place for an excavation stop point. Responding to a question from Chair Thomson, Mr. Troutman stated that water from a future water quality structure at the end of the SDC could be used to provide water to VdO.

Responding to a question from Director Borrego in regards to the Super Fund sites identified, Mr. Lovato stated that areas north of Tijeras Arroyo have New Mexico Environmental Department (NMED) monitoring wells on AMAFCA property. Mr. Troutman advised that the project would not be disturbing them. Chair Thomson stated that the nitrate plume in the south valley, is what the wells are monitoring, not the Super Fund Site. The idea of ponding in this area might benefit the nitrate plume with a beneficial effect on the hydraulic gradient.

**18. Calabacillas Arroyo Facility Plan – Swinburne Dam to the Rio Grande –
Authorization to Advertise Request for Proposals**

Mr. Kevin Troutman, GIS Manager, stated the Calabacillas Arroyo is located on the westside. It is a naturalistic flood control facility. In the late 1990s and early 2000s, a series of studies were performed on the Calabacillas Arroyo analyzing the lateral erosion envelope (LEE) line along the arroyo. There are 21 grade control structures and approximately 4 miles of bank protection constructed between Swinburne Dam and the Rio Grande. The most recent structure was built in 2015 with the completion of Grade Control Structure 6a.

AMAFCA intends to construct a sediment retention structure within Swinburne Dam similar to the structure constructed at Black Dam. This will change the characteristics of the arroyo immediately downstream of the dam, and may affect the effectiveness of the grade control structures. Staff would like to evaluate this reach of the Calabacillas Arroyo, looking at each of the grade control structures with the reduced sediment load. The final report from this project would also identify any modifications to existing structures or additional structures that would be needed, along with a prioritization of the projects. Staff intends to list these future projects in the 2018 Project Schedule.



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Director Brown made a motion that the Board authorize the Executive Engineer to advertise a Request for Proposal for Calabacillas Arroyo Facility Plan – Swinburne Dam to the Rio Grande. Director Stover seconded the motion, which passed (5-0).

19. 2016 Bond Question – Update

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, stated that next month the Resolution would be brought forward for the Bond Sale. Referring to the Board mailout attachment, regarding past results, he stated that he anticipated a positive outcome. There were no questions.

20. 2016 Board of Directors Election – Update

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, stated that the Director position for District 5 is up for election and referred the Board to the anticipated Election Calendar. There were no questions.

21. AMAFCA Field Highlights

a. Field Report

Mr. Kurt Wagener, AMAFCA Field Engineer, introduced Mr. Ray Gomez, Engineering Supervisor with MRGCD. Mr. Gomez stated that MRGCD, along with the Bureau of Reclamation, developed a strategy to develop a bank protection plan and recently completed a project to address the riverbed degradation that was exposing the top of the Corrales Siphon structure. This issue also caused the river to attack the west bank at the outlet end of the siphon. Mr. Gomez further stated that once Mr. Lovato was made aware of the issues he authorized use of AMAFCA's stockpile of boulders to fill the void below the siphon.

Mr. Gomez covered the history of the Corrales Siphon, size of pipe utilized, how the siphon is a sand and mud blanket surrounded by 7' x 8' timber box and was designed with approximately 6-8 feet of alluvial fill, emergency Spring runoff maintenance, clearing and grading of the project site, placement of large 24" – 36" diameter boulders along the siphon, as well as placement of smaller rocks along the river bank, and excavating a path to the river, etc. Responding to a question from Director Brown, Mr. Gomez stated riprap was only put to where the siphon was exposed and in the future, they may add more rock if there is no other solution.

Mr. Gomez closed his presentation by thanking Mr. Lovato, Mr. Wagener, and the Board for help with this project. He provided the AMAFCA Board Chair with a letter from Mr. Mike Hamman,



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MRGCD Chief Executive Officer. The Chair did not read the letter in its entirety, but did refer to the last sentence of the letter, stating, “The District will do all it can to “return the favor” if the shoe is on AMAFCA’s foot sometime in the future.”

Mr. Kurt Wagener, AMAFCA Field Engineer, continued with his report on various projects and events over the past month.

The slides opened with a picture of Ms. Haley Chavez, daughter of Patrick Chavez, AMAFCA Storm Water Quality Engineer, who was doing an intern project for Bosque School. The presentation continued with slides of the AMAFCA crew at the South Domingo Baca doing concrete repair, pictures during the recent Forklift recertification training for the crew and Mr. Willis, multiple slides of cleaning at the NDC Bathtub Outfall, Isleta Water Quality Feature, vegetation control at the Bear, access control at Amole, Walmart picking up their shopping carts. For the Misc. AAMFCA Construction Projects the Mars drive pad at the NDC and drive pads at Dellyenne at Mariposa, rundown at Mariposa Diversion, the CoA Osuna Widening Project, and CoA Retractable Bollard. The presentation continued with the Pond 187 Conveyance Project, Haley Chavez at the AMAFCA sign on John B. Robert Dam and inside a huge pipe on site, Calabacillas Grade Control Structure 7a, various slides of the Final walkthrough for Pond 187 Outfall, and closed stating that the VdO Public meeting was to announce the \$1M awarded to VdO for education in the area, and showed pictures of dignitaries present, including Director Borrego.

Responding to a question from Director Stover, Mr. Lovato stated that the 404 permit allows AMAFCA to discharge into Waters of the U.S.

b. Construction Report

Mr. Kurt Wagener, AMAFCA Field Engineer, referred to the Construction Report. There were no questions.

22. AMAFCA FY-2017 Budget

a. Surplus Property Report

Mr. Jeffrey Willis, AMAFCA Real Estate Manager, stated there are five properties with current agreements. Four are agricultural leases and one is for parking. There are five potential surplus properties. All leases are up to date.

Of the possible surplus properties, items one through five as listed on the Board memo are carried over from prior years on the potential Surplus Property list for further evaluation for potential future sale or lease. Property number one: Sacate Blanco Channel – the property owner



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requested that AMAFCA take on all costs. Property number two: Property exchange with Mr. Keeran is still ongoing. Properties three through fives: there has been no public interest at this time.

b. AMAFCA Equipment and Fleet Evaluation

Mr. Kurt Wagener, AMAFCA Field Engineer, referred the Board to the second page of his memo. He stated that the page shows the hours and miles for each unit. Unit 101, 2006 Ford F150, had over 161K miles. This unit was formerly utilized by the maintenance superintendent and is currently used for staff to run various errands. AMAFCA would like to purchase another vehicle for the maintenance superintendent and have AMAFCA staff utilize Unit 111. Unit 106, 2001 Dodge Ram, is used by crew to tow the trailer. Staff is recommending that Unit 102, a 2-ton truck, become the crew truck and a new 2-ton truck with welder and utility bed be purchased. Units 101 and 106 will be disposed of in accordance with Resolution 2001-16. Responding to a question from Director Brown, Mr. Lovato stated that a new welding truck costs approximately \$97K up to \$112K and would include a crane.

c. FY-2017 Revenue Projections

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, stated in previous years, an average 3% growth projection was used. He covered the process for coming up with the projections. He referred the Board to page three of his memo. Forecasts for Residential growth is anticipated at 2.5%, Non-Residential at -1.0%, and Centrally Assessed at 0.0% growth. There were no questions.

d. Draft FY-2017 Operating Fund Budget

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, stated the budget was a first pass to the Board. He had discussions with AMAFCA staff and looked at all line items to see what could stand a decrease. The final budget would be brought to the Board in May and is due to DFA by June 1. Mr. Lovato stated he does want to meet with the Personal and Salary Committee to discuss salaries. Future modifications would show the modification and why the modification was made.

e. Draft FY-2017 Contingency Fund Budget

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, pointed out that the current budget was drafted under the current policy. Should the policy change, it would change how the policy would be presented. There were no questions.



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f. Draft FY-2017 Construction Fund Budget

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, stated that the budget takes into consideration the Project Schedule and the Tier 1, 2, and 3 approach on priorities that had been presented to the Board previously. There were no questions.

g. Draft FY-2017 Building & Yard Fund Budget

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, stated activity consists of \$50,000 transfer in from the Unassigned Fund to assist in funding any unknown capital needs. Transfers out \$150,000 to the Operating Fund to fund the remaining updates to the Building and Yard that will not be completed in FY16 and will be trailing into next fiscal year. There were no questions.

h. Draft FY-2017 Debt Service Fund Budget

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, stated this budget would change going into next month to include the Bond Sale. There were no questions.

i. Draft FY-2017 Unassigned Funds Budget

Mr. Herman Chavez, AMAFCA Finance and Administration Manager, stated the Unassigned Fund was created to track revenues derived from sources other than property taxes, such as sediment, and scrap metal, sales, etc. This may go up due to a significant sediment sale in the future. Mr. Lovato stated he would like to transfer \$50K to the Building & Yard fund. Responding to a question from Chair Thomson, Mr. Jeffrey Willis, AMAFCA Real Estate Manager, stated that the Preacher Film Series came in today to pay just under \$3,000.00 for a film license.

23. Real Estate

a. Jefferson/Osuna Development – Consideration of Approval of Private Storm Drain Connection to South Pino Arroyo

Ms. Lynn Mazur, AMAFCA Development Review Engineer, stated the property is east of the Osuna Widening Project, the former sand volleyball court. The site is lower than Jefferson and about two-thirds of it has been discharging stormwater runoff through the Calvary Chapel parking lot. Calvary had requested that the drainage be taken off the lot and will grant an easement for a new storm drain outfall to the South Pino Arroyo, which is owned and maintained by AMAFCA. Mr. Ron Bohannon with Tierra West was present. Ms. Mazur further stated that the arroyo is an older arroyo with no reinforcing. AMAFCA is requesting that the developers do



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some reinforcing. Responding to a question from Director Brown, Mr. Kurt Wagener, AMAFCA Field Engineer, stated that the South Pino was built by Wiley Corp with fiber mesh and did not have rebar reinforcing. He further stated that LaCueva was done with full rebar reinforcement and is holding up much better. Responding to a question from Director Brown, Mr. Lovato stated the area AMAFCA would maintain would be a small piece.

Director Brown made a motion that the Board authorize the Executive Engineer to issue the Encroachment License for a Private Storm Drain Connection to the South Pino Arroyo, substantially the same as attached. Director Stover seconded the motion, which passed (4-0).

24. Unfinished Business

a. Adoption of Resolution 2016-04 – General Obligation Bond Award

Mr. Daniel Alsup with Modrall Sperling, stated the Board would sign to adopt the Resolution. He will be present at the April meeting to obtain Board signature(s) on the documents from today's sale. The closing will be on May 5, 2016. Responding to a question from Chair Thomson, Mr. Alsup stated that Board signatures and presence is not needed for the May 5th closing.

Director Brown made a motion that the Board approve Resolution 2016-05, General Obligation Bond Award, and authorize the Chair and Secretary to execute the same on behalf of AMAFCA. Director Borrego seconded the motion. The motion passed unanimously (4-0), on a roll-call vote.

25. New Business

None.

26. Adjourn

There being no further business to come before the Board, Chair Thomson adjourned the meeting at 1:15 p.m.

Ronald D. Brown, Secretary-Treasurer, 4/28/16