

**SOUTHERN SANDOVAL COUNTY ARROYO FLOOD CONTROL AUTHORITY
(SSCAFCA)
MINUTES OF AUGUST 17, 2018
BOARD OF DIRECTORS REGULAR MEETING**

CALL TO ORDER.

The regular meeting of the SSCAFCA Board of Directors was called to order by James Fahey, Chairman, at 9:01 a.m.

ROLL CALL OF DIRECTORS.

Directors in attendance were Mark Conkling, James Fahey, Steve House and Michael Obrey. John Chaney was absent. Charles Thomas, Executive Engineer was present, as well as Charles Garcia, attending as SSCAFCA's attorney. Members of the public were also present.

ANNOUNCEMENTS.

An announcement was made by Chairman Fahey that all electronic devices needed to be turned off during the meeting and that the microphones are voice activated.

PLEDGE OF ALLEGIANCE.

The Board was led in the Pledge of Allegiance by Chairman Fahey.

APPROVAL OF AGENDA.

A motion was made by Michael Obrey to approve the Agenda as presented. It was seconded by Mark Conkling and passed unanimously.

ACTION/ACCEPTANCE OF THE MINUTES OF JULY 20, 2018.

A motion was made by Mark Conkling to accept the minutes of July 20, 2018 as presented. It was seconded by Michael Obrey and passed unanimously.

PUBLIC FORUM.

None.

STAFF REPORTS.

Design Services Director:

1. Rainbow Pond Construction Update.

Andres Sanchez presented information on the Rainbow Pond construction project. Mr. Sanchez stated that the project was identified originally as part of the Calabacillas Watershed Management Plan and was partially funded through the New Mexico Water Trust Board. Mr. Sanchez indicated that the project is located in a playa and required the crossing of two high pressure gas lines. Both of these factors increased the complexity of the design. Mr. Sanchez stated that the project, when completed, will reduce peak downstream flows by two-thirds.

In response to a question from the Board, Mr. Sanchez indicated that the surrounding area was comprised of one-half acre lots and staff indicated that there was no discussion from the City of using the drainage impact fees in this area. Director Conkling stated that it would be preferable for the City to use the drainage impact fees in the region where they were collected.

Currently the project is about 25% complete according to Mr. Sanchez. Mr. Sanchez presented several pictures of the construction process. Mr. Sanchez stated that as a project change, we will be adding a ported riser into the project to reduce sediment in the box culvert.

2. Update on Montego Ct. Project.

Mr. Sanchez stated that this project is in response to the flooding in Star Heights that occurred in September of 2017. This is the first drainage improvement project in the area since that flood event. Mr. Sanchez stated that the design for this project was completed in house. Mr. Sanchez indicated that this is the first design project for Junko Boat, our newest drainage engineer.

This project was in response to the existing culverts, which were placed at a very flat grade which results in frequent plugging and overtopping. The intent of the project is to increase the downstream grade to improve the effectiveness of the existing culverts. The project consists of improvements to two culvert crossings on Montego Court.

Mr. Sanchez stated that the plans had been completed and approved and are currently out for bid. In response to a question from the Board, Mr. Sanchez indicated that construction is scheduled to begin in early October.

Executive Engineer:

1. Presentation of Monsoon Season Impacts.

Gerhard Schoener presented information on the current monsoon impacts throughout the SSCAFCA jurisdiction. Mr. Schoener indicated that we have had several storms that began in July and continued through August. Over these two months, the storms delivered approximately 4 inches of rainfall throughout the jurisdiction.

Mr. Schoener stated that the impacts of these storms was lessened by how dry the soils were when the storms began, resulting in significant infiltration. We had one storm that approached a 100-year storm event. Mr. Schoener stated that this storm generated a peak flow of approximately 800 cubic feet per second.

Mr. Schoener presented photos of the storm events and storm flow. In summary, Mr. Schoener stated that while this monsoon season has been very active, we were not impacted by large storms as we had been in past years, such as 2013 and 2010.

2. Update on Negotiated Sale of \$2,500,000 of Bonds.

Mr. Thomas stated that the bonds were sold successfully and that the interest rate was in line with expected results. Further, due to the assessed valuation in the County, no augmentation of the debt service would be required

Mr. Thomas stated that the only change in the purchase was a small increase in the interest cost. This was due to the underwriter being required to purchase the short-term bonds as no buyers placed bids on those bonds. This increase the overall interest cost by 0.07%. Mr. Thomas stated that the bonds would be available by September 1, 2018.

3. Action/Approval of Resolution 2018-14 Accepting Grant Agreement and Authorizing Official Representative and Signatory Authorities (SAP 18-C2287-STB).

Mr. Thomas stated that Resolution 2018-14 was required by the State as a condition of receiving \$420,000 in capital outlay funds. These funds were authorized to the Lomitas Negras Phase 2 project.

A motion was made by Steve House to approve Resolution 2018-14. It was seconded by Mark Conkling. Roll call vote: James Fahey, yes; Mark Conkling, yes; Steve House, yes; Michael Obrey, yes. The motion carried 4-0.

4. Action/Acceptance of contract renewal for On-Call Engineering Services State/Federal with a requested increase with the following contractors:

- Bohannon-Huston
- CH2M Hill Engineers, Inc.
- Daniel B. Stephens & Associates, Inc.
- HDR Engineering

Mr. Thomas explained that four engineering firms requested an increase. Mr. Thomas noted that HDR did not submit any actual new rate changes so they would remain the same. Mr. Thomas recommended approval of the requested rate changes.

A motion was made by Mark Conkling to approve award of the Task Order to Bohannon Huston, Inc. It was seconded by Michael Obrey and passed unanimously.

5. Development Review.

Mr. Thomas stated that development has been slow the past few months. The High Range 4 development has been approved and will ultimately drain into the new Lomitas Negras Phase 3 project. The other item of note was the photovoltaic array zoning change at the Village of

Corrales, which was not approved by the Planning & Zoning committee. In response to a question from the Board, Mr. Thomas stated that the denial was due to drainage plan deficiencies that showed drainage to the Tortugas Arroyo.

Fiscal Services Director:

1. Action/Acceptance of the Fiscal Services Report for July 31, 2018.

Ms. Casaus stated we were one month into Fiscal Year 2019. Ms. Casaus indicated that our property tax collections at this time are mostly delinquent collections from Tax Year 2018.

Ms. Casaus indicated that General Fund expenditures fiscal year-to-date through July 31, 2018 amount to 5.4% of the total available budget for the year. We are currently 8% through Fiscal Year 2019. Ms. Casaus indicated that for FY19, she is excluding the large one time fund balances, such as the large storm clean out, so that the expenditures more closely align with the true operating budget.

There were 39 Single-Family Residential permits issued by the City of Rio Rancho for the month of July, about 26% higher than last year. Finally, she stated that interest was earned on funds invested in State Treasurer's Office local government program at a rate of 1.91% for the month of June. The current yield on a 90-day U.S. Treasury bill is 2.04%.

In response to an inquiry from the Board, Ms. Casaus stated that staff were working on a plan to reduce our unfunded Public Employees Retirement Association (PERA) liability to preserve our bond rating. The City of Albuquerque and Rio Rancho have both been downgraded due to the PERA liability. Ms. Casaus stated that staff were working on a draft Resolution.

A motion was made by Michael Obrey to accept the fiscal services report as presented. It was seconded by Mark Conkling and passed unanimously.

Environment Services Director:

1. Black Arroyo Trail Repair Update.

Mr. Gatterman provided an update on the Black Arroyo Trail repair. Mr. Gatterman stated that the project primarily consisted of creating a concrete section of the trail with drainage improvements.

Mr. Gatterman presented information on the impact of the July 26th and 27th storm events which negatively impacted the project and destroyed the area prepared for a concrete pour. In response to a question from the Board, Mr. Gatterman stated that there was no existing culvert under 19th Avenue, that the City had no drainage infrastructure in the area. Following the storm events, the contractor essentially had to re-do that entire portion of the project, but the final concrete was poured on August 10th.

2. Lisbon Channel Access Project Construction Update.

Mr. Gatterman provided an update on the Lisbon Channel Access Project. He stated that the project will install an access path along approximately 4,400 linear feet of the Lisbon Channel. The project cost is approximately \$600,000.

Mr. Gatterman presented several photos of the project under construction. Mr. Gatterman noted that the existing grade control structures in the channel that had been originally installed were in poor shape and in need of repair and improvement. Mr. Gatterman noted that although this area was also hit by the late July storms, there was only minimal damage to the project.

In response to a question from the Board, Mr. Thomas stated that there was significant deferred maintenance issues throughout this area.

Field Services Director:

1. Monsoon Updates – Field Activities.

Charles Thomas provided an update on how the SSCAFCA facilities were holding up after the very active monsoon season so far. In response to a question from the Board, Mr. Thomas stated that we may need to increase our maintenance budget due to the impact of deferred maintenance. Mr. Thomas stated that the primary goal is to have all of our facilities at full functionality at the beginning of each monsoon season.

In response to a question from the Board, Mr. Thomas stated that funding received through awarded grants generally do not include any funding for ongoing maintenance of the constructed facilities.

Mr. Thomas presented information on maintenance activities on the property just to the north of Patrick Marquez's property. The ponds were restored to full functionality and drainage from the upper portion of the property was diverted back on to SSCAFCA property.

Mr. Thomas also presented information on maintenance activities at the lower Venada arroyo. Excessive sediment had blocked the drainage infrastructure from the adjacent subdivision.

Regarding Montego Court, we maintained the culvert crossings in cooperation with the City. Within the Montoyas Arroyo, the Lower Montoyas Water Quality Project did suffer some erosion-based damage and indicated that staff were working on some design plans for corrective action at Grade Control Structure #3. In response to a question from the Board, Mr. Thomas indicated that despite the erosion damage, the facility was functioning as expected.

The final update was on the Black Arroyo Bridge. Due to the recent storms, the arroyo had actively cut to the west directly underneath the bridge. This approached an emergency level as the erosion cut within inches of the existing footings. Mr. Thomas stated that we closed the bridge and engaged our contractors to stabilize the bank of the arroyo underneath the bridge. The bridge has since been re-opened following completion of the earthmoving.

OTHER COMMITTEE REPORTS.

None.

ATTORNEY'S REPORT.

None.

CHAIRMAN'S REPORT.

None.

BOARD OF DIRECTOR'S COMMENTS.

Director Conkling stated that he was very impressed with the Agency's response to the storms this season.

PROPERTY MATTERS.

None.

FOR YOUR INFORMATION.

1. Budget Approval Letter for FY 2018-19 from DFA.
2. The following On-Call Engineering Services State/Federal contracts have been renewed with no changes for the fourth year: (m/o)
 - CDM Smith
 - JE Fuller
 - Smith Engineering
 - Stantec
 - Wilson
3. The following Right of Way Acquisition Services contracts have been renewed with no changes for the fourth year: (m/o)
 - Cobb Fendley
 - Select ROW
 - Tierra Right of Way
4. Rio Rancho Observer Article, *"City, RRPS Discuss Sites of 2 New Schools"*
5. Rio Rancho Observer Article, *"City, Schools, Developer Working Together on Unit 10."*

OTHER BUSINESS.

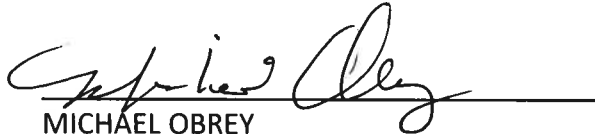
- Next Regular Board Meeting is on Friday, September 21, 2018 at 9:00 a.m.

ADJOURNMENT.

The meeting was adjourned by Chairman Fahey at 10:32 a.m.



JAMES FAHEY
Chairman



MICHAEL OBREY
Chair Pro Tem

DATE APPROVED: 9/21/2018