

**SOUTHERN SANDOVAL COUNTY ARROYO FLOOD CONTROL AUTHORITY
(SSCAFCA)**

**MINUTES OF FEBRUARY 16, 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 9:00 a.m.

ROLL CALL OF DIRECTORS.

Directors in attendance were Mark Conkling, James Fahey, Steve House and Michael Obrey. Charles Thomas, Executive Engineer, Charles Garcia, SSCAFCA's attorney, and 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 Steve House to approve the Agenda as presented. It was seconded by Michael Obrey and passed unanimously.

ACTION/ACCEPTANCE OF THE MINUTES OF JANUARY 19, 2018.

A motion was made by Steve House to accept the minutes of January 19, 2018 as presented. It was seconded by Mark Conkling and passed unanimously.

PUBLIC FORUM.

No comments were received

STAFF REPORTS.

Executive Engineer:

1. Legislative Update.

Mr. Charles Thomas stated that several bills were passed that could impact SSCAFCA, although final signature by the Governor is not until March 7, 2018, so it will be confirmed in the next Board Meeting. One significant bill is the Elections Act bill which would move the election of SSCAFCA Board to November of odd years. Another bill is SB 245, the Capital Outlay Re-Authorization Bill, which contains the remaining funding from the Alberta project to be re-allocated to the Lomitas Negras Phase 2 project. The final bill is HB 306, which is the bill containing new capital outlay requests. SSCAFCA will receive funding for the Lomitas Negras Phase 2 project if the bill is signed with no line item veto.

2. Presentation of Published Paper – Time Lapse Photography.

Mr. Thomas introduced Gerhard Schoener, Senior Hydrologist for SSCAFCA, to present on the paper published in the ASCE Journal of Hydrologic Engineering, “Time Lapse Photography: Low Cost, Low Tech Alternative for Monitoring Flow Depth”.

Mr. Schoener explained that our hydrology is based mostly on modeling, and actual rainfall and flow events are critical to help calibrate our modelling efforts. Although SSCAFCA has several traditional flow gauges, the use of time lapse photography allows measurements to be taken with a minimal investment, which is important for any entity located in an arid environment with very few rain events.

Mr. Schoener stated that the method uses a trail camera with a staff gauge so that you can get a snapshot of the depth, which can be converted to a flow.

3. Presentation of Published Paper – Urban Run-Off in the U.S. Southwest.

Mr. Schoener presented on his paper, also published in the ASCE Journal of Hydrologic Engineering, “Urban Runoff in the U.S. Southwest: Importance of Impervious Surfaces for Small-Storm Hydrology”.

Mr. Schoener indicated that the basis for this paper was data collected from an area of high impervious surface using the time lapse photography method. Traditionally there are two methods to account for the impervious area. The first is to take an “all or nothing” approach or the averaging approach to account for the expected runoff between pervious and impervious surfaces. Neither of the areas are very accurate.

Mr. Schoener explained that his paper looked at the distinction between the directly connected impervious area and unconnected impervious area. By using the directly connected impervious surface, the results of the model were significantly more accurate. However, this method is only valid for small storms, as the larger storms eventually convert the unconnected impervious areas to mimic directly connected as the initial abstraction of the surrounding pervious surfaces are saturated.

4. Development Review.

Mr. Charles Thomas stated that there are a few items for discussion. A self-storage facility near NM 528 and NM 448 will discharge directly to the Lomitas Negras arroyo, and SSCAFCA is working on a development agreement to clearly outline each parties' responsibilities. A similar agreement will be developed for the Broadmoor Heights, Solcito and Cleveland Heights subdivisions which are currently being reviewed.

Fiscal Services Director:

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

Ms. Casaus stated that we are at 2.2% greater than last year for the operating property tax revenue at the same time last fiscal year, and the debt service property tax revenue is 2.8% greater than last year.

Ms. Casaus indicated that General Fund expenditures fiscal year-to-date through January 31, 2018 amount to 36.6% of the total budget for the year. We are currently 58% through Fiscal Year 2018. There were 51 Single-Family Residential permits issued by the City of Rio Rancho for the month of January. Finally, she stated that interest was earned on funds invested in the State Treasurer's Office local government program at a rate of 1.25% for the month of December. The current yield on a 90-day U.S. Treasury bill is 1.58%.

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

2. Action/Acceptance of Fiscal Year 2017 Audit Report.

Ms. Casaus presented information on the audit and audit procedure. The audit was conducted by RPC, LLP. The audit began in June of 2017, the field work was completed in October of 2017. The independent auditor's report was completed in December of 2017. SSCAFCA received approval by the State Auditor on January 22, 2018

Ms. Casaus stated that the audit showed our assets decreased by \$213,000, due to debt service payments increasing. The SSCAFCA liabilities decreased by \$2.2 million. She noted that a portion of the liability is pension liability. After discussion with the Board, Ms. Casaus indicated that it is not an actual cash liability. The Board expressed concern that although the liability is not clearly defined, we are required to quantify it in our liabilities.

Ms. Casaus stated that SSCAFCA received an unmodified opinion, which is the best opinion to receive and that our audit was in full compliance. There were no findings or matters of non-compliance discovered. We also received an un-modified opinion on the management of all federal funds received. SSCAFCA was considered a low-risk auditee.

A motion was made by Mark Conkling to accept the Fiscal Year 2017 Audit Report. It was seconded by Steve House and passed unanimously.

ATTORNEY'S REPORT.

None.

CHAIRMAN'S REPORT.

None.

OTHER COMMITTEE REPORTS.

None.

BOARD OF DIRECTOR'S COMMENTS.

In response to a question from the Board, Mr. Thomas indicated that the City of Rio Rancho Planning & Zoning Commission did approve the re-zoning proposal for the golf course. He also indicated that no formal development plans have been initiated and when drafted would be subject to review and approval by SSCAFCA.

PROPERTY MATTERS.

None.

OTHER BUSINESS.

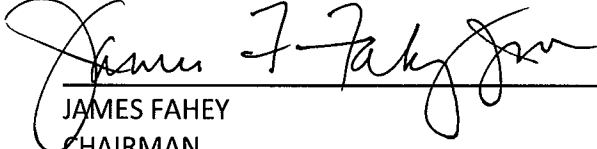
- Next Regular Board Meeting is on Friday, March 16, 2018 at 9:00 a.m.

ADJOURNMENT.

The meeting was adjourned by Chairman Fahey at 9:50 a.m.



 STEVE HOUSE
 Board Secretary



 JAMES FAHEY
 CHAIRMAN

DATE APPROVED: 3/16/2018