

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

MINUTES OF MARCH 5, 1991

BOARD OF DIRECTORS SPECIAL MEETING

CALL TO ORDER

The special meeting of the SSCAFCA Board was called to order by Chairperson Judy Vanderstar Russell at 1:05 p.m.

Those directors in attendance were Judy Vanderstar Russell, John Chaney, Annette Jones, and Fred Coppola. Guy McDowell was present, but arrived approximately at 2:45 p.m. Others present were: Richard Farmer, Consultant; Bernard P. Metzgar, Attorney; Carl Berglund, P-Z Administrator; Roger Paul, Engineer; Mayor John Callan, Village of Corrales; and Jerome Fossenier, Engineer with the City of Rio Rancho; and members of the public.

There is a quorum present.

APPROVAL OF AGENDA

There was an approval of this agenda.

PRESENTATION FROM VILLAGE OF CORRALES

Chairperson Judy Vanderstar Russell introduced Mr. Carl Berglund from the Village of Corrales. Mr. Berglund introduced Mayor John Callan and Mr. Roger Paul, Engineer of the Village of Corrales. Mr. Berglund passed out revised copies of the report to the Board.

Mr. Paul had revised an estimate of \$4700.00 with respect to the widening of West Ella upper reaches and the additional sixteen structures for Ding Road. The revised cost of the project was \$73,400 (which was later corrected to \$69,500).

Easement for the construction of the project, Mr. Berglund received a list of all the property owners and had contacted the ones he could phone, and would endeavor to contact the remaining owners - but did not express the results from the ones he had contacted.

Mr. Coppola asked Mr. Berglund about the size of the easement. Mr. Berglund stated that the Village plats show there is 50 feet of right-of-way on the lower portions of West Ella and 25 feet on the upper reaches. Mr. Berglund stated the upper reaches of West Ella does not have the drainage problem like the lower reaches.

MINUTES OF THE BOARD OF DIRECTORS SPECIAL MEETING MARCH 5, 1991

Mr. Coppola asked if the design was made by Molzen-Corbin. Mr. Berglund said yes.

Mrs. Russell said there had been much discussion about the construction being a band-aid solution. The Board was concerned that the same damage would occur again at the next major flood, and asked Mr. Berglund if he would be able to address this issue at this time. Mr. Paul then replied that there were quite a few areas in the Village, primarily older subdivisions, where the drainage concerns were not adequately addressed. The solutions the Village has come up with are an attempt to solve some of the erosion problems that occur from the drainage that is getting to the roads at the present. The hope is that this type of structure will minimize the type of continuing damage in a storm once the erosion gets started. Once the erosion starts, it just continues to cut. The purpose behind this structure is to break that up, slow the water down, and minimize the erosion that is occurring along the roadways. This would bring the roads up to their condition prior to the flood damage. Mr. Paul felt that this was a way to stabilize the roads and handle the silt problem now, and that it would be able to fit into any long-term solution - which would include the need for collector ponds. Mr. Berglund said that during the last storm in July, these roads seemed to have been the most damaged; the most extensive in terms of deepness of cutting. Mr. Berglund made a correction in the preliminary amount of money the Village requested. He stated it should have been \$69,500 not \$73,400.

A discussion followed on the distribution of the money. Some members of the Board felt the money should be handled directly by the Authority. Motion was made by Annette Jones for the Authority to request the funds from the County commission to be paid to the Authority, and the Village would receive the money on a completed basis. Seconded by Guy McDowell. Carried unanimously.

After much discussion by both the Board and the public, a motion was made by John Chaney to accept the project as proposed by the Village of Corrales with the upper maximum limitation of \$69,500. Seconded by Fred Coppola. Carried unanimously.

PRIORITY LISTING PROJECT RIO RANCHO

Mr. Jerome Fossenier, City Engineer from the City of Rio Rancho, then started his presentation to the Board of Directors. He introduced Mr. Bud Bentley, City Administrator; Mr. David Miller, Director of Public Works; Tamara Morgan, Drainage Engineer; and Mr. Roy Slezak, City Councilor. Mr. Fossenier stated that the City of Rio Rancho was very interested in the SSCAFCA Board and wants to be a part of the SSCAFCA activities. He explained the reason he was at this meeting was because at the Board's last meeting, the Board had discussed various projects. The City Engineer's office and the Public Works department have a number of projects that they were interested in having the Board consider. He stated that they

MINUTES OF THE BOARD OF DIRECTORS SPECIAL MEETING MARCH 5, 1991

made a recommendation to their City Council, the governing body, for their consideration at the City Council meeting of February 27, 1991. At that time, they reviewed the projects that the City Engineer and Public Works recommended. The Council prioritized them into a list of six (6) projects. Mr. Fossenier gave each Board member a copy of the transmittal showing the copy of the resolution adopted by the governing body and the rationale used to recommend those projects. The projects were prioritized as follows: 1) Construction of outfalls from the urban pond system; 2) Construction of infrastructure to control outflows from dams 1 and 4 to Montoyas Arroyo; 3) NMSR 528/Skyview channel improvements and possible detention ponds; 4) Channel improvements in the Montoyas Arroyo, above and below NMSR 528; 5) Development of a master drainage plan; and 6) Erosion control for the east and west branches of Black's Arroyo. The Board took the projects under advisement but felt it was not appropriate to take any action at this time. Mrs. Russell stated that it could be taken up at the next general meeting of the Board, and she thanked them for coming to the meeting.

URBAN PONDS STATUS REPORT

Mr. Easterling gave a presentation and report on the urban ponds. The four urban center ponds are used to retain run-off water during rain storms. A portion of the plan included "hard lining" part of the Corrales main canal. Much discussion was made by the Board and the public. Mr. Easterling said that he felt eventually all the ditches would be concrete because hard lined ditches are easier and less expensive to maintain and conserve more water. Discussion was made on the outlet pipe size. Mr. Easterling said the pipes would be 30-36 inches in diameter, allowing 75 cubic feet of water per second to flow out of the ponds and into the Corrales main canal during a rain storm. Mr. Easterling said that the Middle Rio Grande Conservancy District owns the canal and, therefore, anything done to the canal would have to be presented first to them.

A motion was made by Annette Jones for Mr. Farmer and Mr. Easterling to go to the Middle Rio Grande Conservancy District and discuss their requirements for flood water to be drained into the main canal. Seconded by Guy McDowell. Roll call vote: Annette Jones, yes; Fred Coppola, yes; Judy Vanderstar Russell, yes; Guy McDowell, yes; John Chaney, no. Motion carried 4 to 1.

Mr. Easterling declined the request until he could provide the Board with his professional fees which he would submit in writing.

ADJOURNMENT

Therefore, being no further business, either old or new, the meeting was adjourned at approximately 6:00 p.m.

MINUTES OF THE BOARD OF DIRECTORS SPECIAL MEETING MARCH 5, 1991

Judy Vanderstar Russell
JUDY VANDERSTAR RUSSELL
Chairperson

Annette Hise Jones - Acting Sec'y
JOHN F. CHANEY
Secretary

Date Approved April 16, 1991