

**Flood Photographs and Newspaper Articles**

**1966**

**Gila River, Gillespie Dam, Indian Bend Wash,  
Arizona Canal, Lake Pleasant, New River,  
Queen Creek**

January 13, 1966	Estrella Park Road Flooding & Damages
	115 <sup>th</sup> Ave. & Gila River Flooding & Damages
	Rainbow Valley Road Flooding & Damages
January 14, 1966	Estrella Park Flooding & Damages
	115 <sup>th</sup> Ave. & Gila River Flooding & Damages
January 17, 1966	115 <sup>th</sup> Ave. & Gila River Flooding & Damages
January 19, 1966	US 80 & Gila River Damages
	Miller Road & US 80 at Gila River Flooding & Damages
	Airport Road & Gila River Flooding & Damages
	Rainbow Valley Road Damages
	Airport Road & South bank of Gila River Flooding & Damages
January 20, 1966	115 <sup>th</sup> Ave. & Gila River Flooding & Damages
January 21, 1966	123 <sup>rd</sup> Avenue & Gila River Flooding & Damages
January 26, 1966	Rainbow Valley Road Flood Damages
January 27, 1966	Estrella Park Road Damage Repair
	Gillespie Dam Flooding & Damages
February 2, 1966	Band M Pond Flooding
February 15, 1966	Litchfield and Southern Flood damage
	Estrella Park Road and Gila River Flooding
	Rainbow Valley Road & Gila River Flooding
June 00, 1966	Painted Rock Reservoir
June 00, 1966	Estrella Mountain Park & Gila River
September 15, 1966	Gila River & Maricopa Road Flooding
	Velko Wash & Gila River Flooding
	115 <sup>th</sup> Avenue & Gila River Flooding
	Santa Cruz River at St. Johns Flooding
	Gila River at St. Johns Flooding
	Sacaton on Gila River Flooding
September 21, 1966	Old US 80 Bridge North of Patterson Flood Damage
December 28, 1966	Gillespie Dam
September 13, 1966	Indian Bend Wash at Indian Bend Road Flooding
	Indian Bend Wash at Scottsdale Road Flooding
	Indian Bend Wash at Arizona Canal Flooding
	Indian Bend Wash at McDowell Road Flooding
	Indian Bend Wash at Camelback Road Flooding
	Indian Bend Wash at McDonald Road Flooding
	Indian Bend Wash at Miller Road Flooding
	Break in Arizona Canal at Pima Road Flooding
	Scottsdale Road North of Camelback Road Flooding
	Indian School Road / Hayden Road Flooding
	Arizona Canal / Camelback Road Flooding
	Indian Bend Wash / So. Pacific Div. Flooding
	Indian Bend Wash Spillway at Arizona Canal Flooding
	Break at Arizona Canal at Indian Reservation Flooding
September 16, 1966	Indian Bend Wash at Thomas Road Flooding
January 24, 1966	Lake Pleasant Flooding



January 13, 1966	Estrella Park Road Flooding & Damages
	115 <sup>th</sup> Ave. & Gila River Flooding & Damages
	Rainbow Valley Road Flooding & Damages
January 14, 1966	Estrella Park Flooding & Damages
	115 <sup>th</sup> Ave. & Gila River Flooding & Damages
January 17, 1966	115 <sup>th</sup> Ave. & Gila River Flooding & Damages
January 19, 1966	US 80 & Gila River Damages
	Miller Road & US 80 at Gila River Flooding & Damages
	Airport Road & Gila River Flooding & Damages
	Rainbow Valley Road Damages
	Airport Road & South bank of Gila River Flooding & Damages
January 20, 1966	115 <sup>th</sup> Ave. & Gila River Flooding & Damages
January 21, 1966	123 <sup>rd</sup> Avenue & Gila River Flooding & Damages
January 26, 1966	Rainbow Valley Road Flood Damages
January 27, 1966	Estrella Park Road Damage Repair
	Gillespie Dam Flooding & Damages
February 2, 1966	Band M Pond Flooding
February 15, 1966	Litchfield and Southern Flood damage
	Estrella Park Road and Gila River Flooding
	Rainbow Valley Road & Gila River Flooding
June 00, 1966	Painted Rock Reservoir
June 00, 1966	Estrella Mountain Park & Gila River
September 15, 1966	Gila River & Maricopa Road Flooding
	Velko Wash & Gila River Flooding
	115 <sup>th</sup> Avenue & Gila River Flooding
	Santa Cruz River at St. Johns Flooding
	Gila River at St. Johns Flooding
	Sacaton on Gila River Flooding
September 21, 1966	Old US 80 Bridge North of Patterson Flood Damage
December 28, 1966	Gillespie Dam
September 13, 1966	Indian Bend Wash at Indian Bend Road Flooding
	Indian Bend Wash at Scottsdale Road Flooding
	Indian Bend Wash at Arizona Canal Flooding
	Indian Bend Wash at McDowell Road Flooding
	Indian Bend Wash at Camelback Road Flooding
	Indian Bend Wash at McDonald Road Flooding
	Indian Bend Wash at Miller Road Flooding
	Break in Arizona Canal at Pima Road Flooding
	Scottsdale Road North of Camelback Road Flooding
	Indian School Road / Hayden Road Flooding
	Arizona Canal / Camelback Road Flooding
	Indian Bend Wash / So. Pacific Div. Flooding
	Indian Bend Wash Spillway at Arizona Canal Flooding
	Break at Arizona Canal at Indian Reservation Flooding
September 16, 1966	Indian Bend Wash at Thomas Road Flooding
January 24, 1966	Lake Pleasant Flooding



FLOODING REPORTS  
in the  
HYDROLOGY LIBRARY

1943 Flood Report.....	80.8-00-1-08/43
Analysis of the Failure of Indian School Bridge.....	80.0-00-0-00/00
Assessment of Flood Damages Salt-Gila Aqueduct - Reach B...	80.4-00-9-10/84
Assessment of Flood Damages Salt-Gila Aqueduct - Reach B...	80.4-00-9-07/84
Arizona and WC New Mexico/November 1978-March 1979 Floods..	80.6-00-9-03/79
Compilation of Flood Data Maricopa 1965.....	70.6-00-1-06/67
Compilation of Flood Data for Maricopa 9/65-9/70.....	70.6-00-1-06/67
Compilation of Flood Data for Maricopa 9/65-9/70.....	70.6-00-1-12/72
Desert Floods/Southern Arizona Floods 9/62.....	80.5-00-1-09/62
Eastern Maricopa County Flood July 1984.....	80.9-00-9-07/84
Flood Aid and Damages.....	80.5-00-1-00/00
Flood Conditions Along Salt River.....	36.0-00-9-12/59
Flood Conditions Along Salt River.....	36.0-00-1-12/59
Flood Conditions Along Salt River.....	80.0-00-9-12/59
Flood Damage Report-December 1978 Flood.....	80.2-00-1-11/79
Flood Damage Report-December 1978.....	80.2-00-9-11/79
Flood Damage Report February 1979.....	80.2-00-9-02/79
Flood Damage Report SC Arizona & SW New Mexico.....	80.2-00-8-01/80
Flood Damage Report Glendale/Maryvale.....	80.2-00-9-06/64
Flood Damage Survey February 1980.....	80.2-00-9-02/80
Flood of June 22, 1972.....	80.2-00-9-06/72
Flood August 1963 Prescott, Arizona.....	80.6-00-1-08/63
Flooding in East Maricopa County.....	32.9-00-9-08/88
Flooding in Eastern Maricopa County/1984.....	80.9-00-9-07/84
Flooding Problems of 8/28/88.....	80.9-00-9-09/88
Floods of December 1965 - January 1966 Salt-Gila.....	80.0-00-9-12/65
Floods of October 1983 in Southeastern Arizona.....	80.5-00-1-03/89
Harquahala Valley Flood 9/24-26/76.....	04.3-00-1-11/76
Harquahala Valley Flood September 1976.....	04.5-00-1-11/76
North Mountain Flood of August 1943.....	80.8-00-1-08/43
Phoenix Flood Damage Survey February 1980.....	80.2-00-9-02/80
Phoenix Flood Damage Survey February 1980.....	80.2-00-9-04/81
Report of Flooding Near 32nd Street and the Arizona Canal.....	80.9-00-1-08/86
Report of Flooding Near 32nd Street and the ACDC.....	80.9-00-9-08/86
Report on Flood of June 22, 1972.....	80.2-00-9-06/72
Report on the Arizona Floods December 16-20, 1978.....	80.7-00-9-05/79
Report of Flood Conditions at Phoenix Summer 1951.....	80.5-00-9-00/51
Storms, Floods, and Debris Flows/Arizona and Southern California.....	80.0-00-0-00/00
Storms in the Phoenix Metro Area.....	80.5-00-1-00/00

ESTRELLA PARK ROAD

1/13/66

200.4



1/13/66

200.6



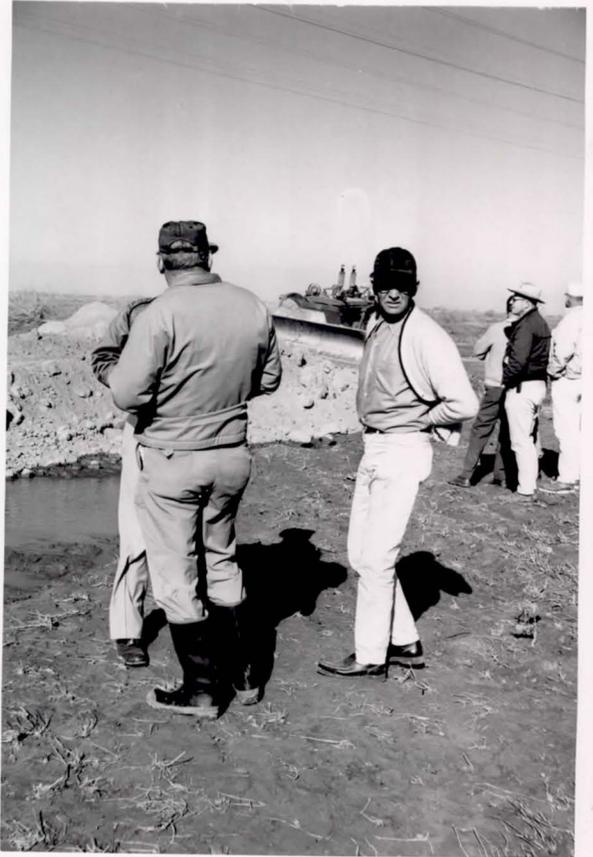
1/13/66

200.5



1/13/66

200.7



Park Dept clearing  
drift wood from  
front of culverts

1/13/66

200.8



→  
Drift wood  
plugged all  
Culverts.

ESTRELLA PARK ROAD

Drift wood  
against the  
power poles  
gives an idea  
how deep water  
was.

1/13/66

201.1



1/13/66

201.2



1/13/66

201.3



ESTRELLA PARK ROAD

1/13/66

201.4



1/13/66

206.7



1/13/66

206.8



ESTRELLA PARK ROAD

1/13/66

201.6



1/13/66

201.5



1/13/66

201.7



ESTRELLA PARK ROAD

1/13/66

201-8



1/13/66

202-6



ESTRELLA PARK ROAD

1/13/66

202.1



1/13/66

202.2



1/13/66

202.5



ESTRELLA PARK ROAD

1/13/66

202.3



1/13/66

202.4



115<sup>th</sup> Ave & Gila River

Looking N  
on 115<sup>th</sup> Ave

0000813

1/13/66

203.1



Looking NE  
at 115 Ave paving

0000814

1/13/66

203.2



Looking S

0000815

1/13/66

203.3



115<sup>th</sup> Ave & Gila River

Looking N  
on & 115 Ave

0000816

1/13/66

203.4



Looking S  
on & 115 Ave

0000817

1/13/66

203.8



ESTRELLA PARK ROAD

1/13/66

204.8



210.3



1/13/66

204.6



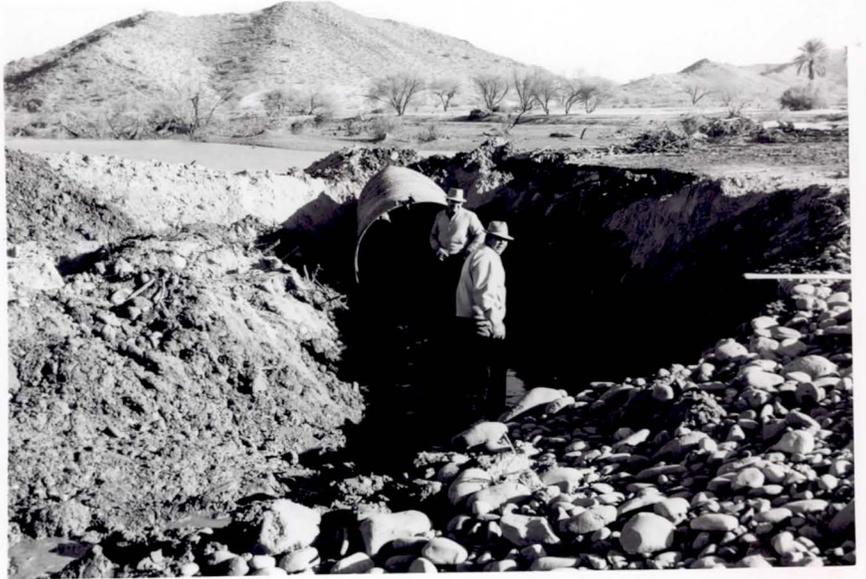
Estrella Park Rd

1/13/66

210.2



210.1



1/13/66

204.7



1/13/66

205.1



1/13/66

205.3



1/13/66

205.4



ESTRELLA PARK ROAD

1/13/66

206.1



1/13/66

206.2



1/13/66

206.3



ESTRELLA PARK ROAD

1/13/66

206.4



E

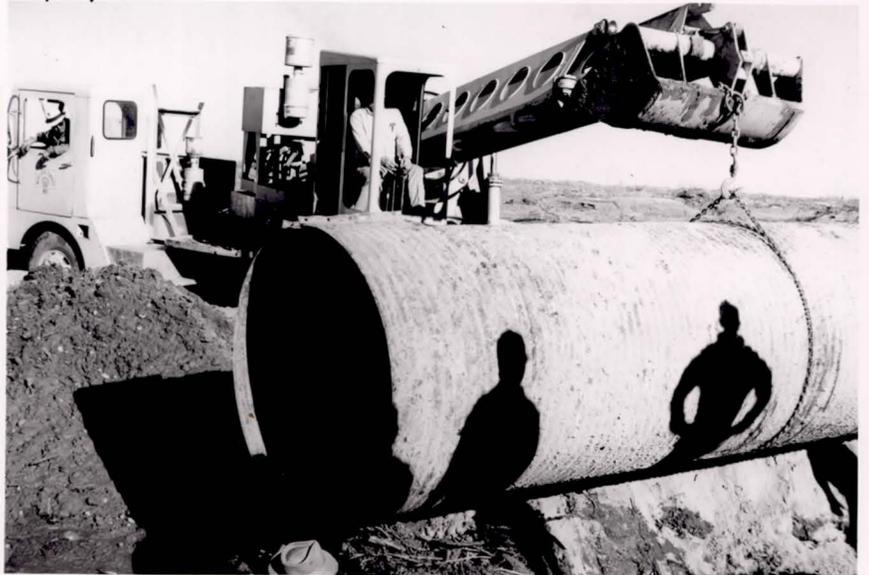
1/13/66

206.5



1/13/66

206.6



Rainbow Valley Rd & Gila River

1/14/66

210.4

0000818



1/14/66

210.5

0000819



1/14/66

210.6

0000820



0000821

Rainbow Valley Rd & Gila River

1/14/66

210.8



0000822

1/66

210.7



1/14/66

211.1



0000823

0000824

66

211.2



Rainbow Valley Rd

1/14/66

211.3

0000825



1/14/66

211.4

0000826



1/14/66

211.5

0000827



Rainbow Valley Rd

1/14/66

211-6



0000828

1/14/66

211-7



0000829

1/14/66

211-8



0000830

Rainbow Valley Rd

1/14/66

212.1



0000831

1/14/66

212.2



0000832

Rainbow Valley Rd

0000833

5' banks of  
silt left  
by flood water

0000834

1/14/66

212.3



1/14/66

212.4



See 87.7

0000835

1/14/66

212.5



See 87.6  
87.4

0000836

1/14/66

212.6



See 87.1

0000837

1/14/66

212.7



Rainbow Valley Rd Gilla River

See 87.1  
87.5

1/14/66

212.8



0000838

See 87.2  
86.7  
86.6  
86.8

1/14/66

213.1



0000839

See 87.7

1/14/66

213.2



0000840

See 87.8

1/14/66

213.3

0000841



1/14/66

213.4

0000842



1/14/66

213.6

0000843



Estrella Park

1/14/66

213.7



1/14/66

213.8



Estrella Park

214  
1/14/66  
Estrella P R I

1/14/66

215.1



1/14/66

215.2



E Strella Park

1/14/65

215.3



215  
1/14/65

1/14/66

215.4



1/14/66

215.5



115<sup>th</sup> Ave & Gila River

Looking N  
E 115 Ave

0000844

11/14/66

216.1



115<sup>th</sup> Ave

1/14/66

216.2

Looking S  
E 115 Ave

0000845



115<sup>th</sup> Ave

115<sup>th</sup> Ave & Gila River

1/17/66

235.8



000084G

115<sup>th</sup> Ave

115<sup>th</sup> Ave & Gila River

0000847

1/17/66

238-1



0000848

1/17/66

238-2



115<sup>th</sup> Ave & Gilo River

1/17/66

238.3

0000849



1/17/66

238.4

0000850



1/17/66

238.5

0000851



115<sup>th</sup> Ave & Gila River

1/17/66

238.6

0000852



1/17/66

238.7

0000853



1/17/66

238.8

0000854



US 80 + Gila River

1/19/66

242.1

0000855



1/19/66

242.2

0000856



1/19/66

242.3

0000857



Miller Rd & US 80 at Gila River

1/19/66

242.4



US 80 & Gila River

0000858

1/19/66

242.5



Miller Rd

0000859

1/19/66

242.6



Miller Rd

0000860

Miller Rd at Gila River

0000861

1/19/66

242.8



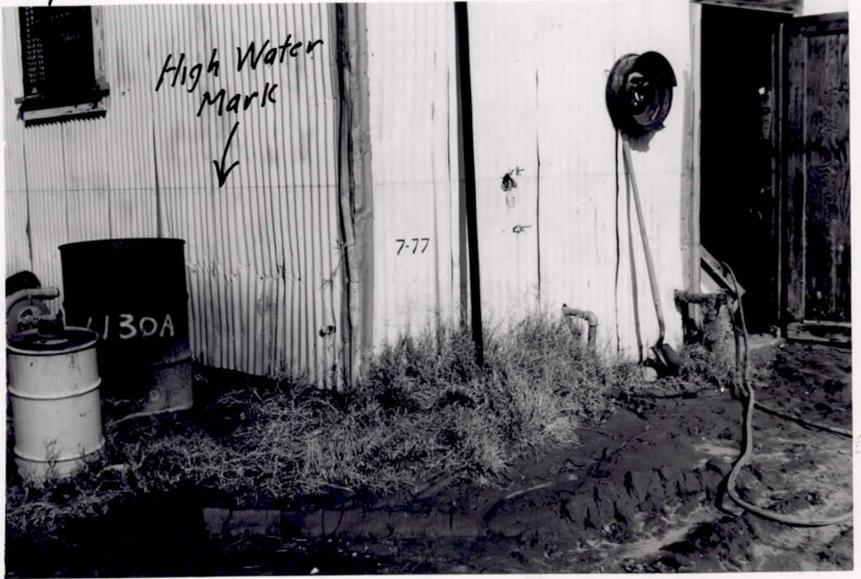
high water mark

Miller Rd at Gila River

1/19/66

243.1

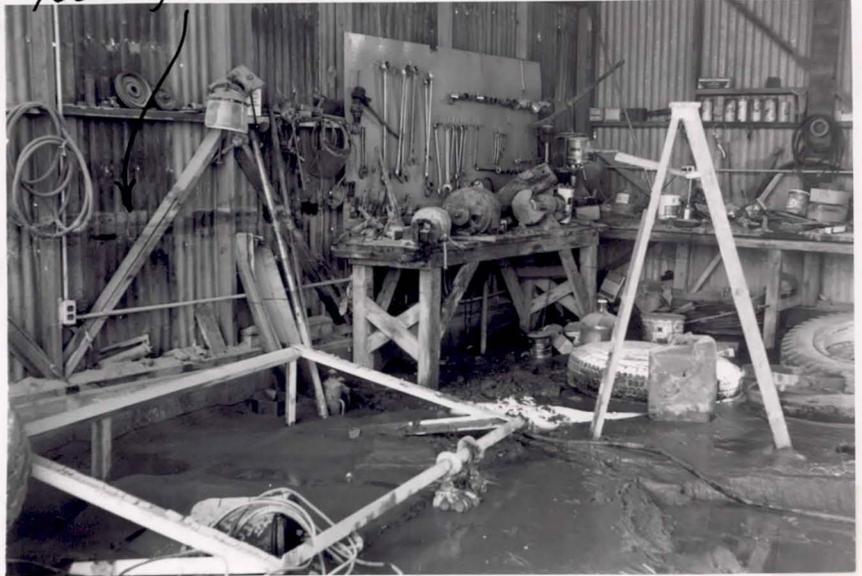
0000862



1/19/66 High Water Mark

243.2

0000863



1/19/66

High Water Mark

243.3

0000864



Miller Rd at Gila River

0000865

1/19/66

243.4



0000866

1/19/66

243.5



Airport Rd & Gila River

1/19/66

243.6

000000



Looking S

1/19/66

243.7

000000



Looking N

1/19/66

243.8

000000



Looking S

Airport Rd + Gila River

0000870

1/19/66

244.1



Looking N

0000871

1/19/66

244.2



Looking S

Rainbow Valley Rd

0000872

1/19/66

244.3



0000873

1/19/66

244.4



Airport Rd 5 bank Gila River

Airport Road  
Looking N

0000874

1/19/66

244.5



1/19/66

244.6



0000875

W of Airport Rd  
S Bank of Gila River

0000876



0000877



Airport Rd at Gila River

1/19/66

245.1

± Airport Rd  
Looking N

0000875



± Airport Rd  
Looking N

1/19/66

245.2

0000879



± Airport Rd  
Looking E

1/19/66

245.3

0000880

±  
Road



± Airport Rd

E of Airport Rd South bank Gila River

1/19/66

245.4

000081  
1830000



1/19/66

245.5

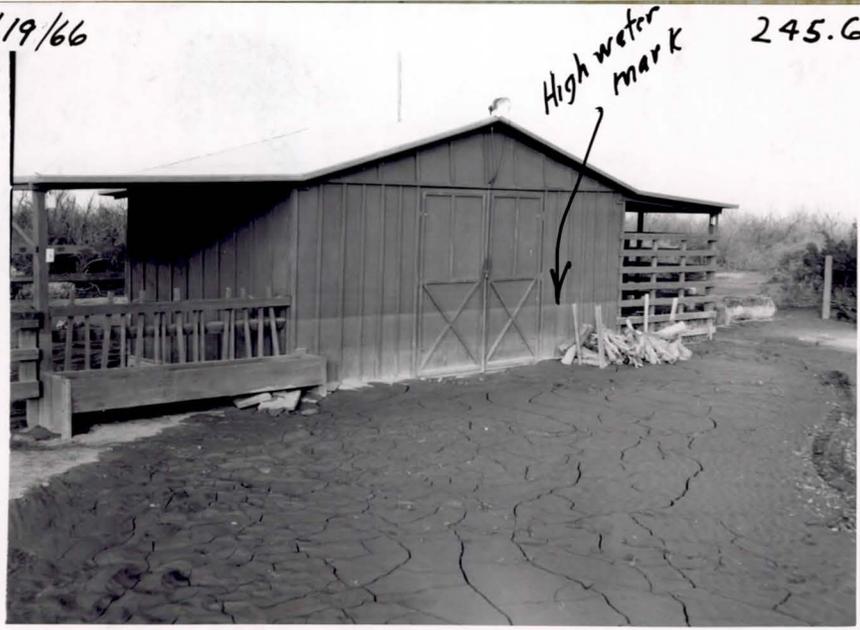
000082  
2830000



1/19/66

245.6

000083  
3830000



East of Airport Rd  
South bank Gila River

0000884

1/19/66

245.7



0000885

1/19/66

245.8



E of Airport Rd S bank of Gila River

1/19/66

246.1

0000886



1/19/66

246.2

0000887



1/19/66

246.4

0000888



E of Airport Rd S bank of Gila River

1/19/66

246.5



0000890

1/19/66

246.3



0000890

E of Airport Rd Bank of Gila River

1/19/66

246.6

0000891



1/19/66

246.7

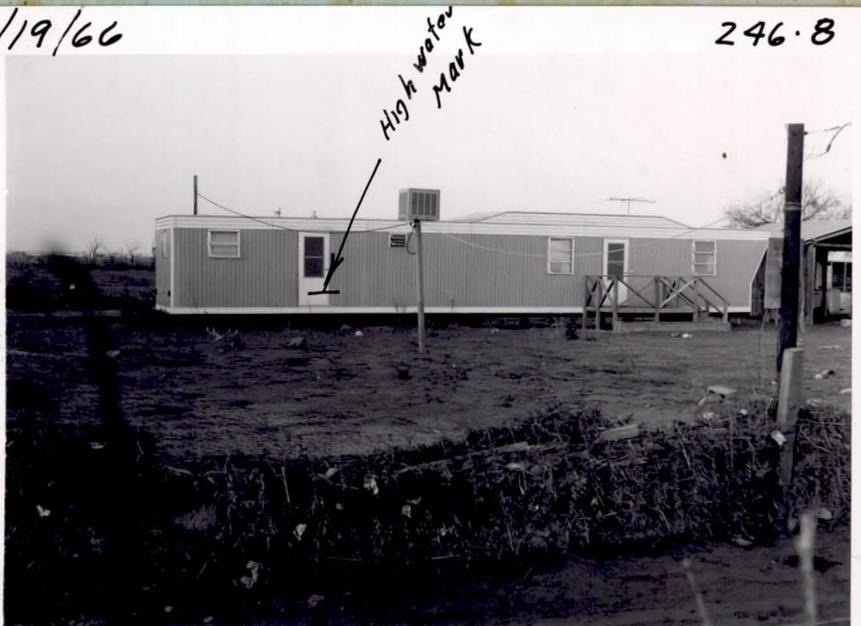
0000892



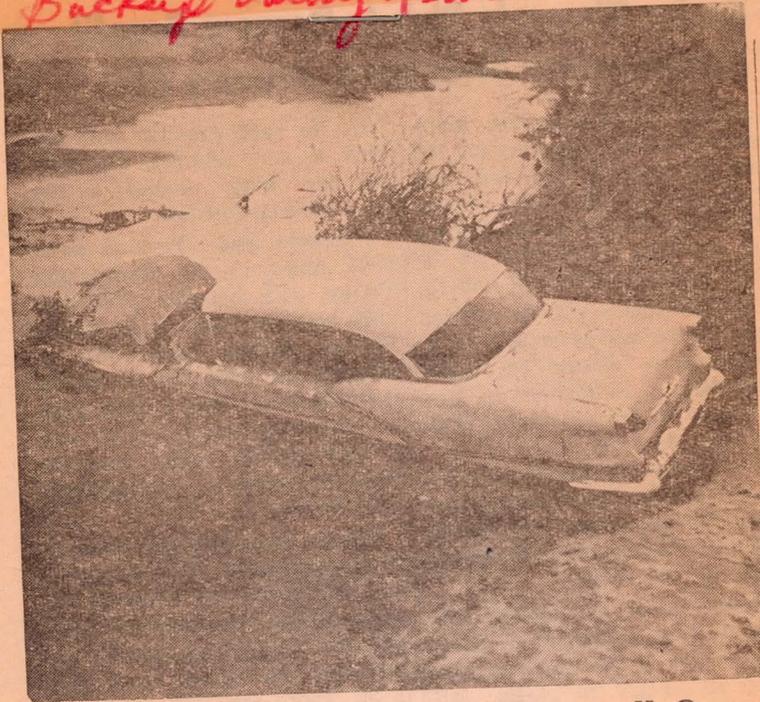
1/19/66

246.8

0000893



Buckeye Valley 7 mos. 1-26-66



### Receding Gila Uncovers 'Drowned' Car

THIS IS THE Oldsmobile which the Lopez brothers, Antonio and Anthony, of Hayward, California, lost to the Gila River two weeks ago when they drove through a highway barricade and later into the river itself where it

covered a mile wide stretch of Highway 80 south of Buckeye. Both brothers swam to safety but their car was carried downstream and eventually half covered with Gila River mud.

Photo by The Fairchilds

0000894

115<sup>th</sup> Ave & Gila River

Looking NE

0000895

1/20/66

280.7



115<sup>th</sup> Ave

Looking NE

0000896

1/20/66

280.6



115<sup>th</sup> Ave

Looking W

0000897

1/20/66

280.8



115<sup>th</sup> Ave

123<sup>rd</sup> Ave ~~Kit~~ Salt River

⊕ 123<sup>rd</sup> Ave was  
between road signs

1/21/66

281.1



0000898

Looking N  
on ⊕ 123<sup>rd</sup> Ave

1/21/66

281.2



0000899

123 rd Ave

+ Gila Salt River

1/21/66

281.3

Culvert under  
123<sup>rd</sup> Ave  
Looking NE

0000900



± 123<sup>rd</sup> Ave

Looking S

1/21/66

281.4

0000901



± 123<sup>rd</sup> Ave  
Looking N

1/21/66

281.5

0000902



123<sup>rd</sup> Ave

Gila Salt River

£ 123<sup>rd</sup> Ave

Looking S

0000903

1/21/66

281.7



£ 123<sup>rd</sup> Ave

Looking N

Some of Subgrade  
can still be seen

0000904

1/21/66

281.8



Looking S

on £ of 123<sup>rd</sup> Ave

123 rd Ave ~~Silt~~ Silt River

1/21/66

282.1

Looking S  
on E 123 Ave

0000905



Looking N  
on E 123 Ave

1/21/66

282.3

0000906



Looking N  
on E 123 Ave

1/21/66

282.2

0000907



123 Rd Ave Gila Salt River

1/21/66

282.6



0000908

E of  
123 ave  
Looking N

1/21/66

282.5



0000909

Looking N  
on E  
of 123 Ave

1/21/66

282.8



0000910

Looking S  
on E  
of  
123 Ave.

123<sup>rd</sup> Ave & ~~Satt~~ River  
Gila

Looking S  
on E of 123 Ave

0000911

1/21/66

282.4



Looking N  
on E 123 Ave

0000912

1/21/66

282.7



Rainbow Valley Rd & Gila River

0000913

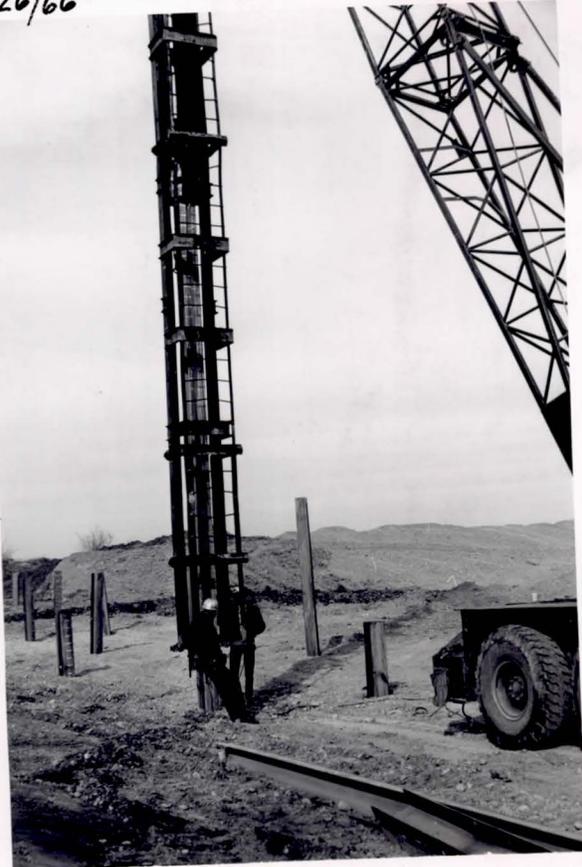
1/26/66

310.3



1/26/66

310.4



0000914

310.5



0000915

Rainbow Valley Rd & Gila River

1/26/66

310.7

0000916



1/26/66

310.6

0000917



1/26/66

310.8

0000918



Rainbow Valley Rd

& Gila River

1/26/66

311.1

0000919



1/26/66

311.2

0000920



1/26/66

311.3

0000921



1/27/66

311.4

0000922



1/27/66

311.5

0000923



1/27/66

311.6

0000924



Estrella Park Rd

1/27/66

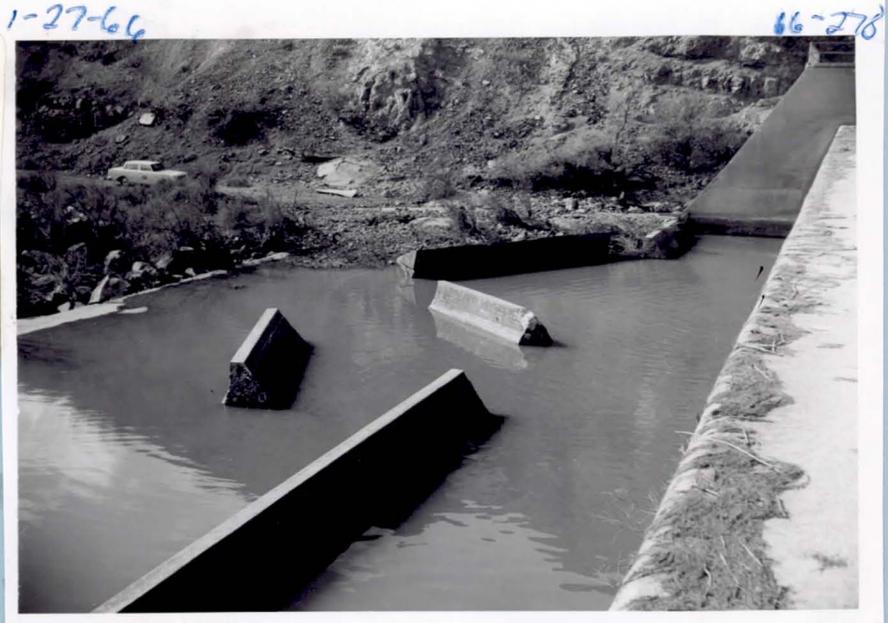
311-7

0000925



1/27/66  
Damage to west end of  
Gillespie Dam.

0000926



1/27/66  
Damage to west end of Gillespie Dam.

0000927





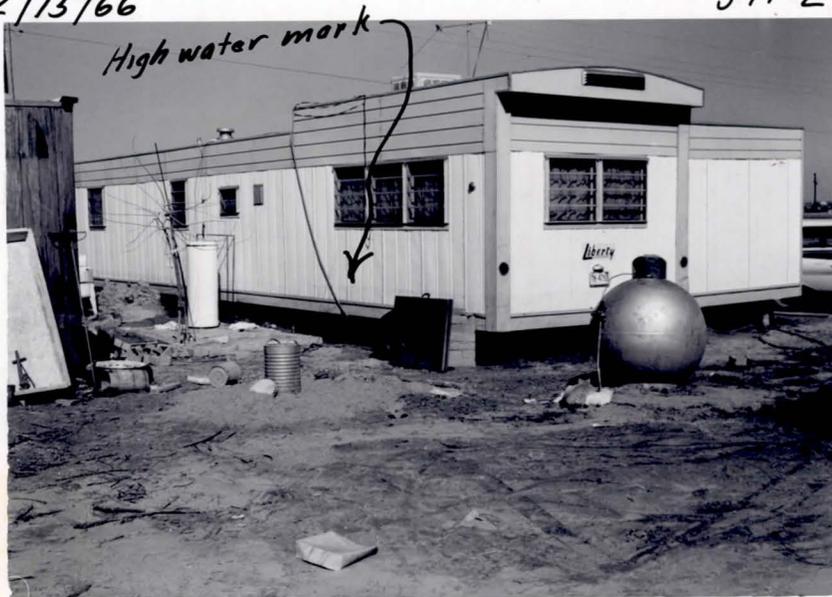
2/2/66 Band M Pond area (Looking west)

0000926

Litchfield & Southern

2/15/66

371-2



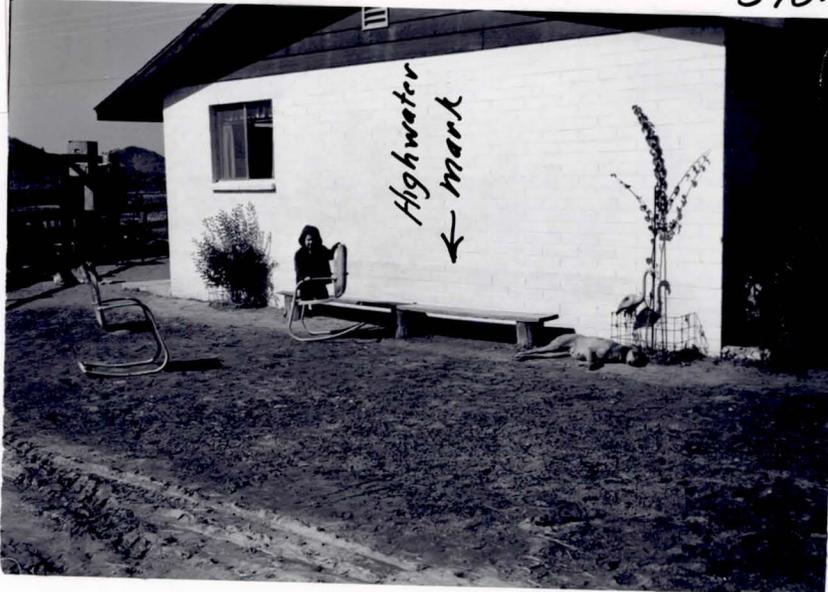
2/15/66

370



2/15/66

370-7



Estrella Park Road & Gila River

2/15/66

371.3

0000929



2/15/66

371.4

0000930



2/15/66

371.5

0000931



Estrella Park Rd & Gila River

2/15/66

371.6



0000932

2/15/66

371.7



0000933

Rainbow Valley Road & Gila River

0000934

2/15/66

372.1



0000935

2/15/66

372.2



Rainbow Valley Road Gila River

2/15/66

372.3

0000936



2/15/66

372.4

0000937



2/15/66

372.5

0000938



2/15/66

372.6

0000939



2/15/66

372.7

0000940



2/15/66

372.8

0000941



Rainbow Valley Road & Gila River

2/15/66

373.5

0000942



2/15/66

373.6

0000943



3/15/66

373.7

0000944



## Gila Flood Leaves Canal Intake Half Mile From Channel

IT HAPPENED often to early settlers in Arizona and now, in A.D. 1966, it has happened to the farmers of Buckeye Valley. They've had their irrigation canal heading left high and dry by an erratic river.

The heading of the Buckeye Irrigation Co. canal is a short piece below where the Salt and Agua Fria join the Gila. Before the Big Flood of 1965-66 the Gila ran on the north side of a wide sandy bed more or less choked with phreatophytes. Whenever the headgate was open, which was most of the time, what water the Gila carried ran into the canal.

Now the river's channel is on the south side, against some mountains, nearly half a mile away. The Buckeye dam and heading are totally unemployed.

Thousands of cubic yards of new sand is spread around regardless, interspersed with deposits of logs and trash.

Manager Wilbur Weigold and several members of the project board thought to take a walk across to the new channel and get some idea of what ought to be done. The expedition was abandoned because the sand was still "quick enough to carry a man down to China." It was still not too stable when Don Green, an engineer from Leonard Halpenny's organization, arrived for an inspection.

It's probable that a "lead-in ditch" will be dug diagonally across the sand to connect the canal with the river. A decision will be made at the board's February meeting. In the meantime all water demand is being filled from pumps.

— AFR —

0000945

GILA RIVER

June 1966

Painted Rock Reservoir  
(all three pictures)

0000946



0000947



0000948



✓ Yila River

June '66

in vicinity of  
Estrella Mtn. Park

0000949

66-A



GILA RIVER  
9/15/66

Downstream at Maricopa  
Road on Gila River  
(Est. 5,000 CFS)

0000950

66-845



Gila River upstream from  
Maricopa Road (Est 2,000  
CFS). NOTE: Queen Creek  
entering river on left.

0000951

66-844



At Maricopa Road & Gila  
River. Center, Queen  
Creek entering Gila River  
(Est 3,000 CFS). Right,  
Gila River (Est 2,000 CFS)

0000952

66-843



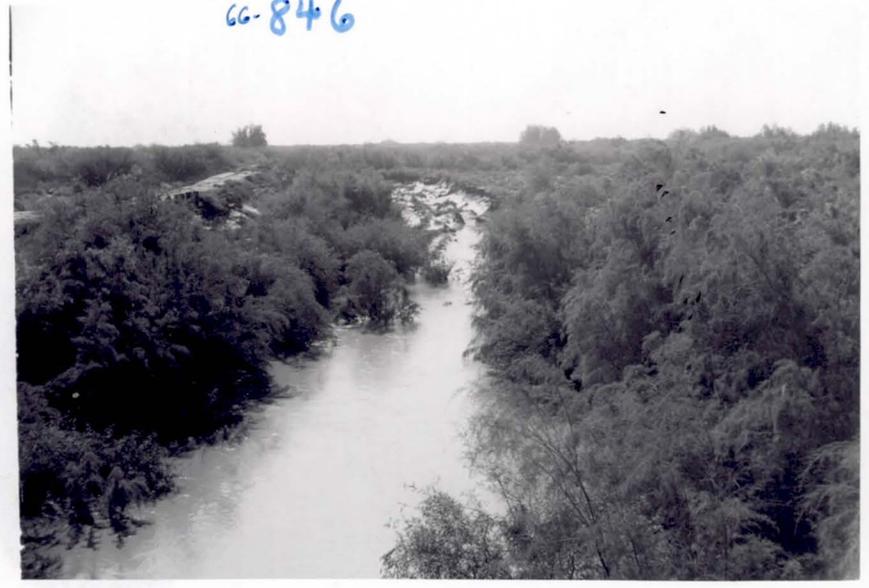
Gila River

9-15-66

Vekol Wash at  
St. Johns.

0000953

66-846



@ 115<sup>th</sup> Ave  
est. 1,500 cfs  
looking E.

0000954

66-847



@ 115<sup>th</sup> Ave  
looking W. 1,500 cfs

0000955

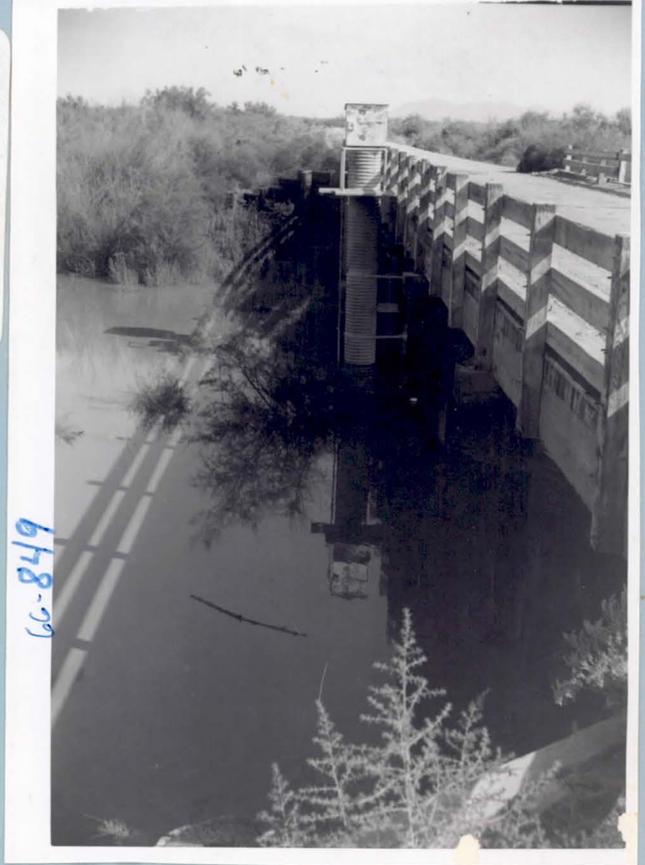
66-848



GILA RIVER  
9/15/66

Santa Cruz River at  
St. Johns.

0000956



66-849

66-850



0000957

Gila River at  
St. Johns.

0851



0000958

Dounstream at road going  
north out of Sacaton on  
Gila River.

Bridge on old US 80 100' North of Patterson Rd

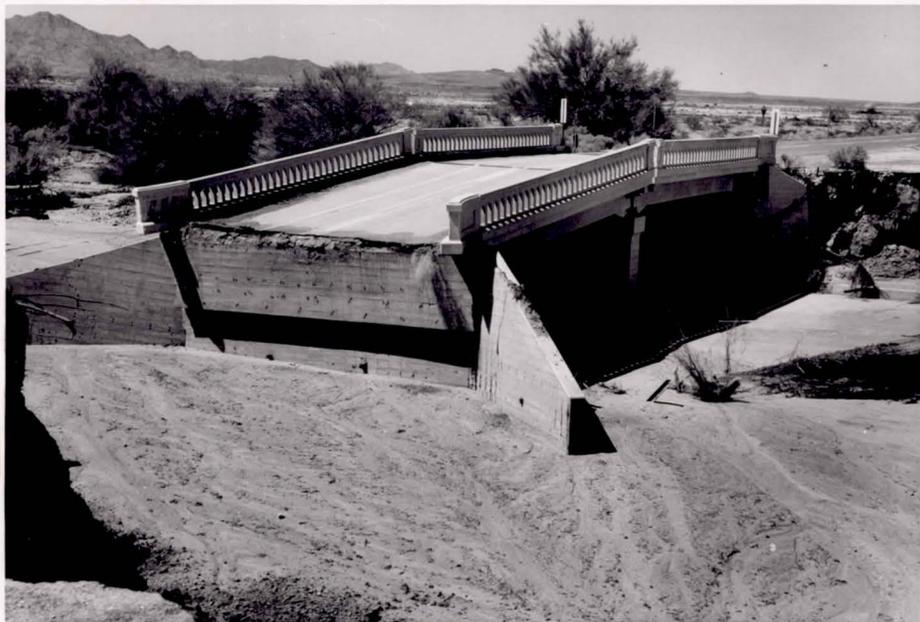
9/21/66

Billak.

0000959



0000960



• Bridge on old US 80 100' N of Patterson Rd  
9/21/66

0000961



0000962





12/28/66 Gillespie Dam

0000963

# Destruction, Tragedy

*Buckeye Valley News*

# Mar Part of '66; Look

12-29-66

# Toward Brighter '67



## 1966 In Review

### JANUARY

The Gila River went on its second rampage in as many weeks when flood waters from South Phoenix (Roosevelt Dam release via the Salt River) swept a two to three mile path down the Buckeye Valley. Homes on Jack Rabbit Trail and Beloit Rd. were flooded. Allenville was evacuated. A two and a half mile 'wall' of water swept across Highway 80 and flooded out cotton fields on its way to Gillespie Dam south of Arlington.

Arizona Land and Cattle Co. feed yards at Arlington were evacuated; Arlington School was almost flooded out; 4,000 head of cattle were moved from the Arlington Cattle Co. to higher ground.

Extensive road damage and electric and phone service failure kept highway, utility and other crews busy most of the month.

0000964



# Drop Expected In Water Flow From Reservoirs

1-5-66

#2

A drop in the discharge of water from Salt River Project reservoirs was expected within the next few hours.

At 8 a.m. today, contents of the six reservoirs were 196,629 acre feet short of capacity. Level of the reservoirs is being lowered to make space for future runoff from the watersheds. The goal is to create 200,000 feet storage space.

DISCHARGE TODAY from Granite Reef diversion dam was 13,342 cubic feet per second. This compares to 80,000 a week ago today when water flowing down the Salt River flooded riverbed highways and river-bottom structures, causing extensive damage.

★ ★ ★ #3

## Upper Basin Could Gain 9.3 Million

Spring runoff from the Upper Colorado River Basin is expected to be higher than average, but lower than the 11.8 million acre-feet measured during snowmelt months last year, according to the forecast of the U.S. Bureau of Reclamation.

The estimates, released by Regional Director A. B. West, forecast 9.3 million acre-feet of runoff during April through July, the period when about two-thirds of the annual runoff in the upper basin occurs.

West said the forecast is based on measured precipitation for October through December and normal precipitation for January through July.

Except for water stored in Flaming Gorge, Navajo and Blue Mesa reservoirs, the 9.3 million acre-feet would be the estimated inflow into Lake Powell behind Glen Canyon Dam, the boundary between the Upper and Lower Colorado River Basins.

★

COOLIDGE—Stored water in San Carlos Reservoir behind Coolidge Dam reached 335,160 acre-feet today and the project engineer said 500,000 acre-feet

When the 200,000 acre foot mark is reached, the release of water over Granite Reef Diversion Dam and through the Northside and Southside canals will be set to equal the run-off into the lakes from the vast watershed.

Storage decreased 20,144 acre feet in the 24 hours up to 8 a.m.

TODAY, DISCHARGE at Granite Reef was equal to 26,684 acre feet if maintained over a 24-hour period.

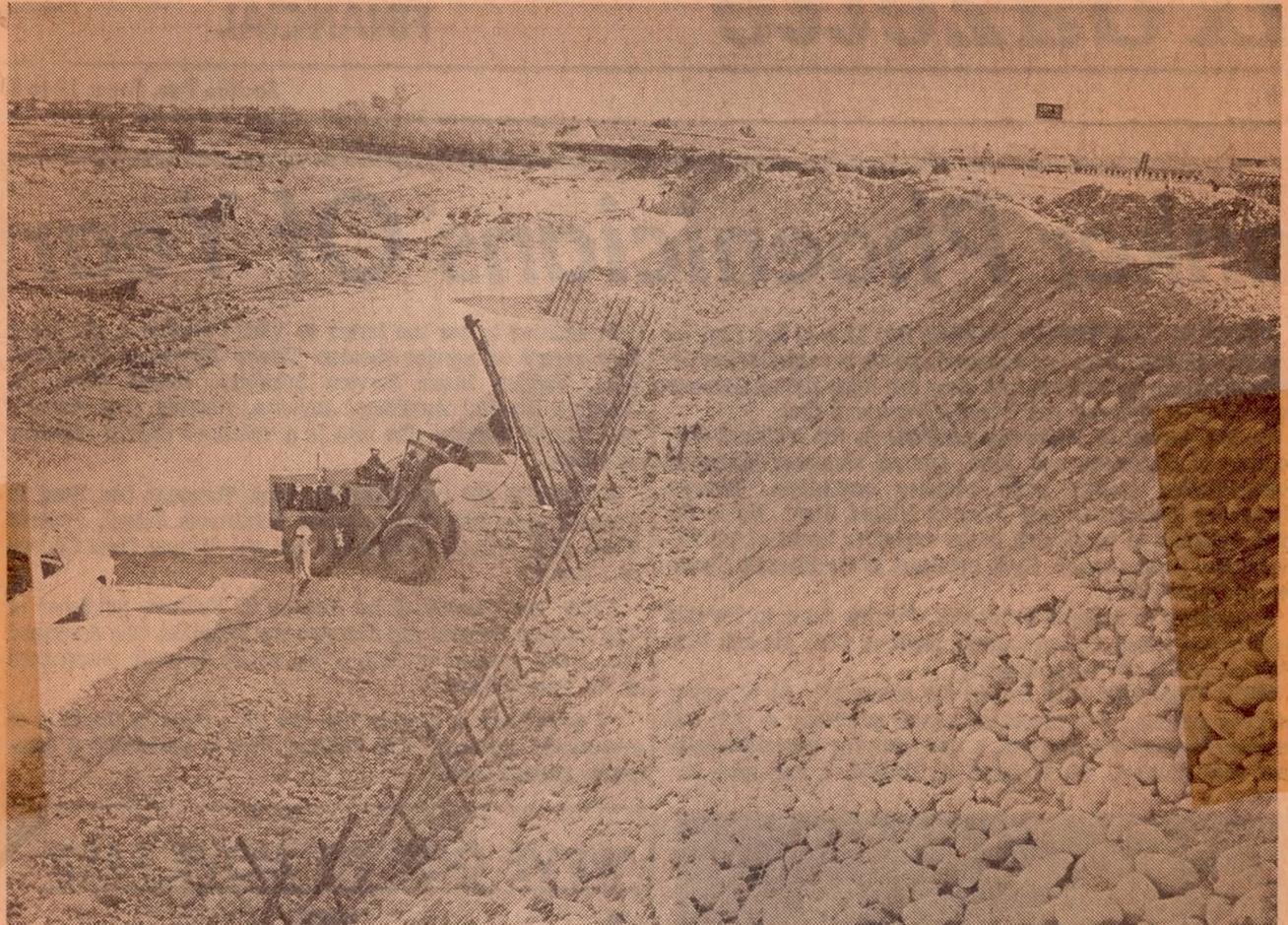
Run-off from the watersheds at 8 a.m. was as follows: (in cubic feet per second) Verde River 1,380; Tonto Creek 260, and Salt River 3,060.

Acre-feet contents of the reservoirs and the amount of available space (in parenthesis) was as follows today: Roosevelt 1,237,829; (14,751), Apache 239,701 (5,437) Canyon 47,479 (10,373); Saguaro 60,777 (8,988), Horse-shoe 132,075 (7,163) and Bartlett 157,720 (20,757).

#4

Gazette

1-26-66



Gazette Staff Photo

"Rail banks" are being installed along Maricopa Freeway where it crosses Salt River. Tanner Bros. Contracting Co., Inc., has contract for building protective banks from the south abutment of the bridge for about 2,000 feet — to

32nd Street. Rails are driven into ground, tied together with wire mesh over and under rock fill. Section of freeway crumpled during recent Salt River flooding.

## SRP Dry-Up To Continue To Feb. 4

Unless weather conditions force a change, the dry-up of the Salt River below Granite Reef diversion dam will continue until Feb. 4.

A change in the weather could force revamping of the schedule with no more than 24 hours notice, Henry Shipley, assistant general manager of the Salt River Project, said.

ORIGINAL PLANS had called

for water to be diverted into the channel below Granite Reef on Friday, the end of an 18-day dry-up period.

Project reservoirs today had 212,879 acre-feet of unfilled space, a decrease of about 62,000 since the dry-up started. The flow into the reservoirs from the Salt and Verde rivers and Tonto Creek was at the rate of 2,490 acre feet per 24 hours.

Water was being diverted into canals and the City of Phoenix filter plants at the rate of 1,900 acre feet per 24 hours.

IT IS HOPED THE flow into the river channel immediately after the dry-up will be no more than 2,000 to 4,000 acre feet per day. However, run-off from the watershed later may force an increase in the discharge rate.

Fred Glendening, City of Phoenix public works director, said the bridge and road completion schedule is as follows:

19th Avenue bridge and road crossing, Monday or Tuesday; 16th Avenue restoration, Tuesday or Wednesday; 40th Street crossing, end of next week (possibly Feb. 4); and Central Avenue bridge repairs, Feb. 7.



9/13/66 11:30 Indian Bend Wash at Indian Bend Road, 1' deep  
X 700' Tail end of flow Est 300 cfs.



9/13/66 11:30 Indian Bend Wash at Scottsdale Road,  
looking north 2" deep X 1/2 mile tail end of flow.



9/13/66 12:00 Indian Bend Wash at Arizona Canal,  
looking south. Gates open.



Indian Bend Wash at McDowell Road, looking east.



9/13/66 1:30 p.m. Indian Bend Wash at Camelback Road, looking east.



Indian Bend Wash at McDonald Dr., looking east.



9/13/66 1:30 p.m. Indian Bend Wash, looking east from Miller Road,  
north of McDowell Road.



9/13/66 2:00 p.m. Indian Bend Wash at McDowell Road, looking east.



9/13/66 12:00 Repairing break in Arizona Canal at Pima Road.



9/13/66 12:00 Break in Arizona Canal at Pima Road.



9/13/66 1:30 p.m. East side of Scottsdale Road, north of Camelback Road.



Indian Bend Wash, looking northeast toward school from McDonald Drive.  
No water in school.



9/13/66 12:00 Indian Bend Wash at Arizona Canal, looking south. Gates open.



9/13/66 11:30 Indian Bend Wash at Indian Bend Road 1' deep X 700'. Est 300 cfs.



9/13/66 12:00 At Arizona Canal, Indian Bend Wash looking south.  
Gates open.



9/13/66 11:30 Indian Bend Wash at Indian Bend Road,  
1' deep X 700'. Est 300 cfs.



9/13/66 11:30 Indian Bend Wash at Scottsdale Road,  
looking north. 2" deep X 1/2 mile



9/13/66, a.m. Indian School Road looking east toward Hayden Road across Indian Bend Wash.



Northeast corner of Scottsdale Road and Camelback Road.



9/13/66 From Arizona Canal bank north of Camelback Road  
looking toward Safari Hotel.



Camelback Road looking east across Indian Bend Wash



9/13/66 a.m. Indian School Road looking east toward Hayden Road  
across Indian Bend Wash.



9/13/66 North of Camelback Road at Arizona Canal and Scottsdale  
Road in rear of stores on east side of Scottsdale Road.



9/13/66 Clogged up drain pipe found. Note whirlpool near rake.  
Near northeast corner Camelback Road and Scottsdale Road.



From Arizona Canal bank north of Camelback Road looking toward  
Safari Hotel.



9/13/66 North of Camelback Road at Arizona Canal and Scottsdale Road. In rear of stores on east side of Scottsdale Road. Safair Hotel in background.



Searching for clogged drain pipe near northeast corner Camelback Road and Scottsdale Road.



INDIAN BEND WASH

9/13/66

(See ltr fr So. Pacific Div.  
C of E, 27 Mar 70)

North of Camelback Road at  
Arizona Canal and Scottsdale  
Road. Rear of stores east  
side of Scottsdale Road.  
Hotel Safari in background.

INDIAN BEND WASH

9/16/66

66-12



INDIAN BEND WASH

9/16/66

66-10



INDIAN BEND WASH  
9/13/66  
(See ltr fr So. Pacific Div  
C of E, 27 Mar 70)

27

Northeast of Camelback Road  
and Scottsdale Road.



19

Indian Bend Wash, McDowell  
Road, looking east.



26

Indian Bend Wash



INDIAN BEND WASH

9/13/66

(See ltr fr So. Pacific Div  
C of E, 27 Mar 70)

Indian School Road;  
looking east toward  
Hayden<sup>Rd</sup> across Indian Bend  
Wash.



Indian School Road;  
looking east toward  
Hayden Road across Indian  
Bend Wash.



INDIAN BEND WASH

9/13/66

(See ltr fr So. Pacific Div.  
C of E, dated 27 Mar 70)

29



31



32

Scottsdale Rd -



INDIAN BEND WASH  
9/13/66  
(See ltr fr. So.Pacific Div.  
C of E, 27 Mar 70)

18



20



21



INDIAN BEND WASH

9/13/66

(See ltr fr So. Pacific Div.  
C of E, 27 Mar 70)

26



Spillway at Ariz  
Canal

30



Scottsdale Rd.

18



INDIAN BEND WASH  
9/13/66  
(See ltr fr So. Pacific Div.  
C of E, 27 Mar 70)

Indian Bend Wash Canal  
break at Pima Road.



Indian Bend Wash Canal  
break at Pima Road.



Indian Bend Wash at  
Camelback Road, looking  
east.



8  
September 13, 1966

Indian Bend Wash

Searching for clogged  
drain pipe near NE  
corner Camelback Road  
and Scottsdale Road.



12  
North of Camelback Road  
at Arizona Canal and  
Scottsdale Road.  
In rear of stores on  
east side of Scottsdale  
Road. Safari Hotel in  
background.



19  
Indian Bend Wash at  
McDowell Road looking  
east.



September 13, 1966

11

Indian Bend Wash

Clogged up drain pipe found. Note whirlpool near rake. Near NE corner Camelback Road and Scottsdale Road.



12

Indian Bend Wash at Camelback Road looking east.



17

Indian School Road looking east toward Hayden Road across Indian Bend Wash.



INDIAN BEND WASH

9/13/66

(See ltr fr So. Pacific Div  
C of E, 27 Mar 70)

Searching for clogged  
drain pipe, northeast  
corner Camelback &  
Scottsdale.



Clogged drain, northeast  
corner Camelback Road &  
Scottsdale Road. Note  
whirlpool near rake.



INDIAN BEND WASH

9/13/66

(See ltr fr So. Pacific Div  
C of E, 27 Mar 70)

INDIAN BEND WASH 9/16/66 66-9



14

INDIAN BEND WASH 9-16-66 66-9





9/13/66

INDIAN BEND WASH

9/16/66

66-9



9/13/66

INDIAN BEND WASH

9/16/66

66-10



9/13/66

INDIAN BEND WASH

9-16-66

66-11



9/13/66

INDIAN BEND WASH

9/16/66

66-12



9/13/66

INDIAN BEND WASH

9/13/66

66-13



9/13/66

INDIAN BEND WASH 9-13-66



9/13/66

MOON BEND WASH  
9-12-66



9/13/66

MOON BEND WASH  
9-12-66



9/13/68

INDIAN BEND WASH 8-10-68



9/13/66

Break in Arizona Canal at Indian Reservation



9/13/66  
Indian Bend Wash



9/13/66  
Indian Bend Wash looking south from spillway at Arizona Canal

9/13/66  
Indian Bend Wash across Scottsdale Road



9/13/66  
Indian Bend Wash



9/13/66  
Indian Bend Wash looking south from spillway at Arizona Canal



Indian Bend Wash

9/13/66  
Indian Bend Wash



9/13/66  
Indian Bend Wash



9/13/66  
Northeast corner Scottsdale & Camelback

9/16/66



*Thomas Road*

Thomas Road & Indian Bend Wash  
Photo by Dick Searles



*Thomas Road*



Lake Pleasant.

1/24/66

290.1



This is  
water from  
the Lower  
Lake that  
flowed over  
the dam.

290.2



Both lakes  
are  
overflowing

290.3



Lake Pleasant

Lake Pleasant  
(full)

no storage available

1/24/66

290.6



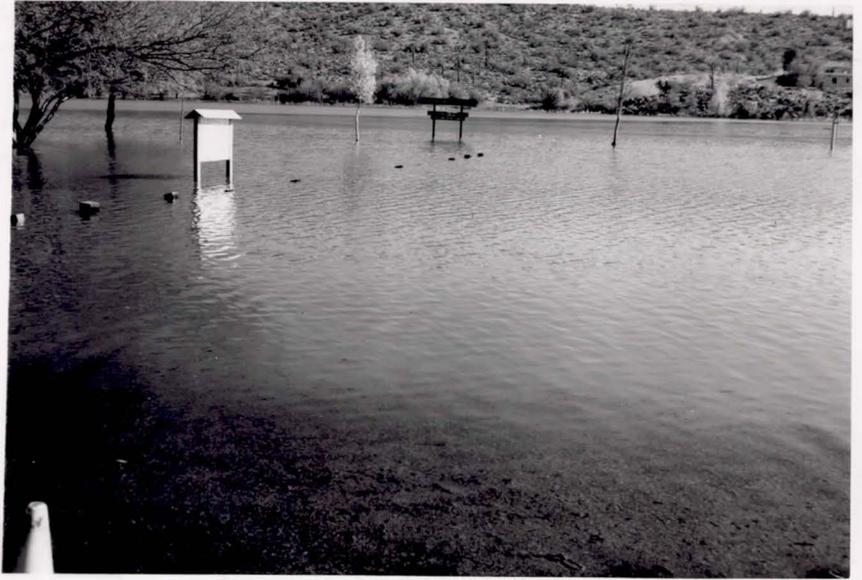
290.8



Lake Pleasant

1/24/66

291.1



1/24/66

291.2



1/24/66

291.3



Lake Pleasant

1/24/66

291.4



1/24/66

291.5



Lake Pleasant.

Lake  
Pleasant  
is  
full

1/24/66

291.6



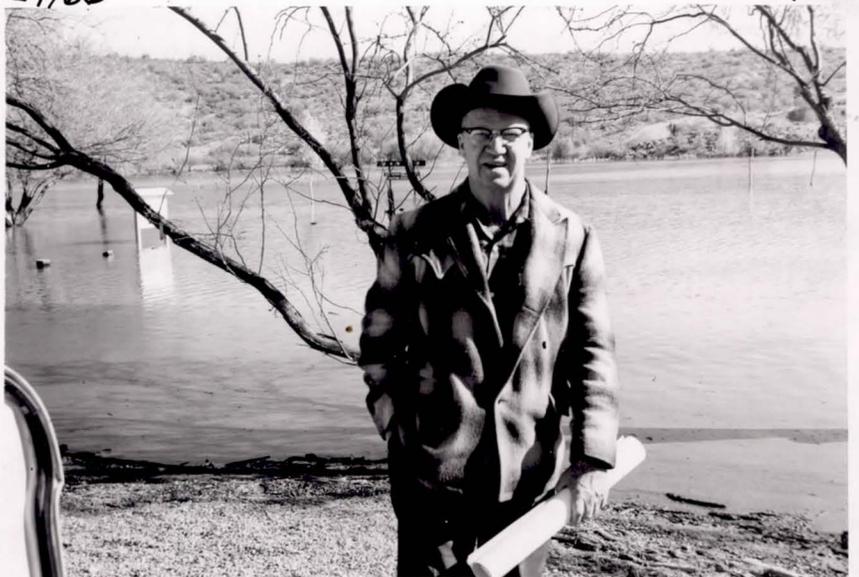
1/24/66

291.7



1/24/66

291.8



Lake Pleasant

1/24/66

293.2



1/24/66

293.3



1/24/66

293.4



Lake Pleasant

1/24/66

295.2



1/24/66

295.1



1/24/66

295.5



Lake Pleasant

1/24/66

295.3



1/24/66

295.4



Lake Pleasant.

1/24/66

295.6



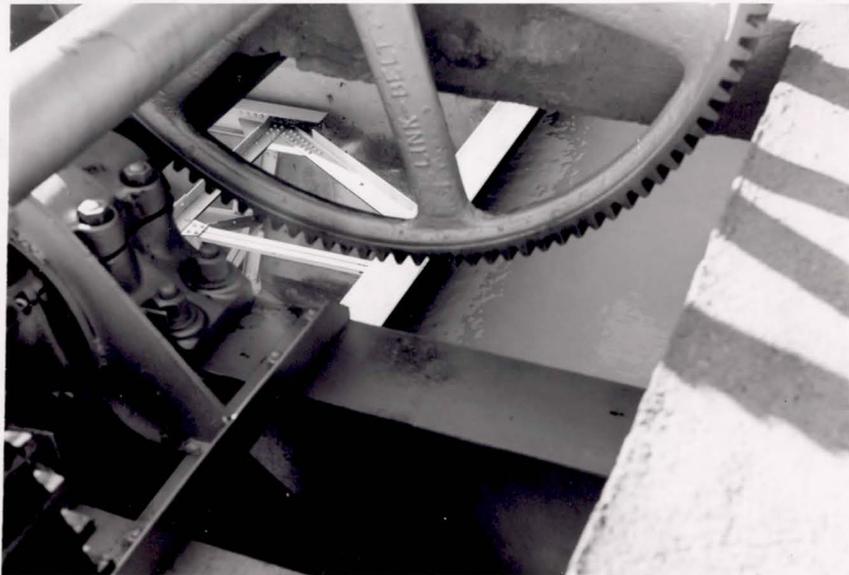
1/24/66

295.7



1/24/66

295.8



Lake Pleasant

1/24/66

296.1



1/24/66

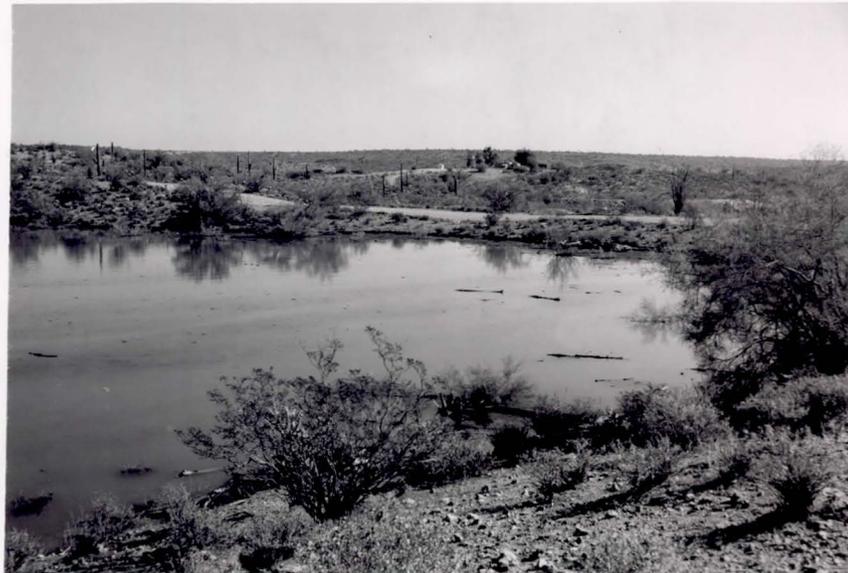
296.2



Lake Pleasant

1/24/66

296.7



1/24/66

296.8



Lake Pleasant.

Lake Pleasant  
is running  
over

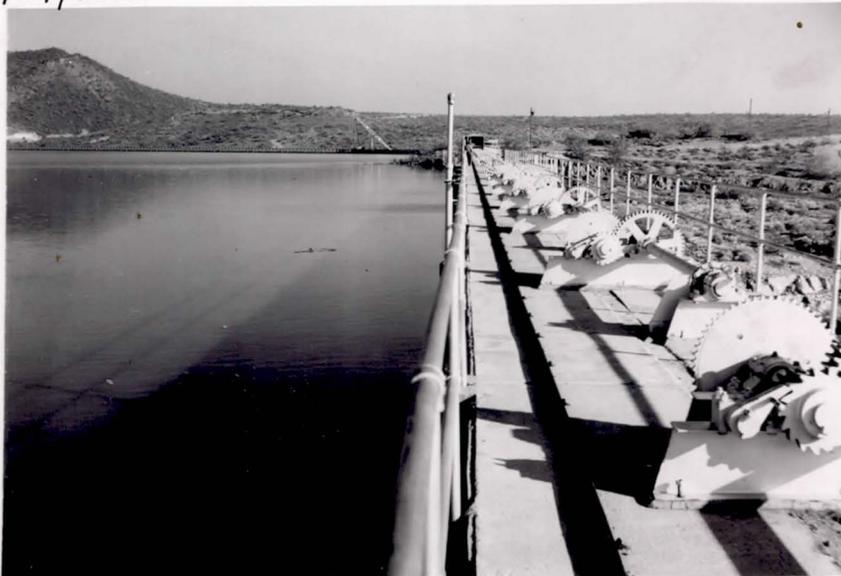
1/24/66

297-1



1/24/66

297-5



1/24/66

297-6

Water  
from spillway

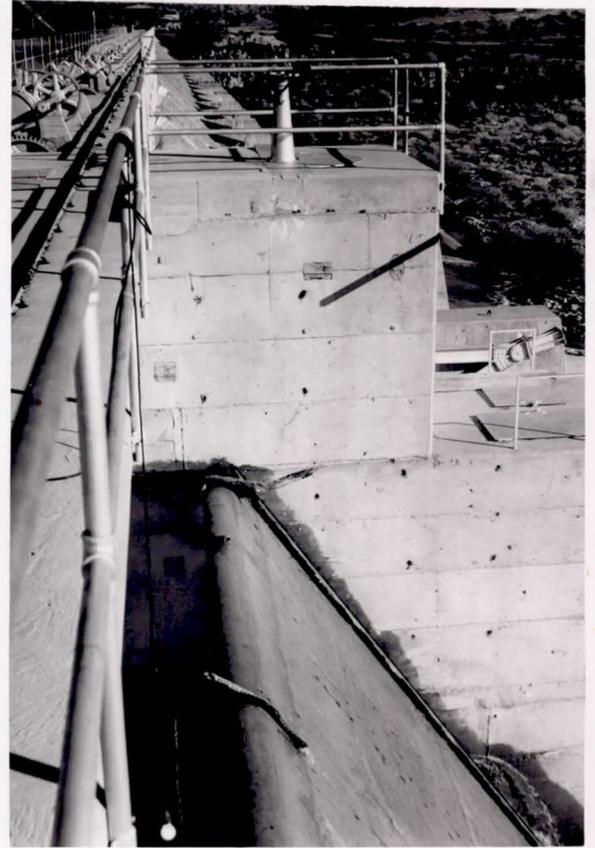


Lake Pleasant.

Lake Pleasant  
overflowing at  
the spillway

1/24/66

297.4



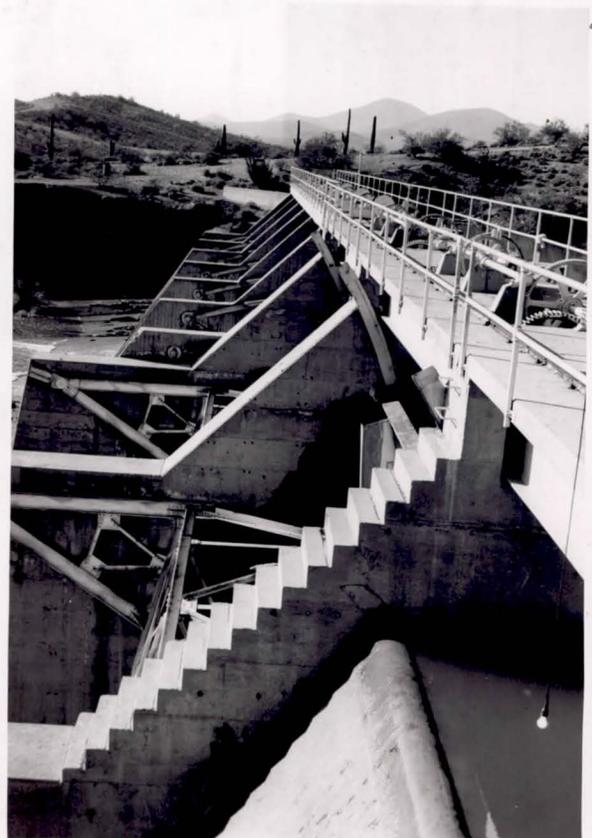
1/24/66

297.2



1/24/66

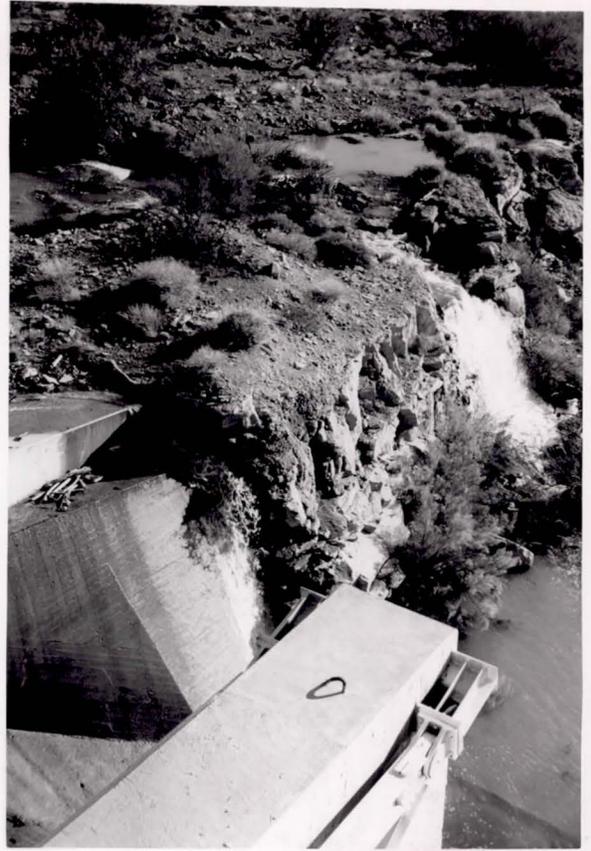
297.3



Lake Pleasant  
Spillway

1/24/66

297.7



1/24/66

297.8



Lower Lake

1/25/66

300-2



1/25/66

300-3



Lower Lake

1/25/66

300-4



1/25/66

300-5





9/12/66 Flood water around Marvale High School.



Maryvale - Flood water in the residential area at 66th Avenue & Roma.



9/12/66 Maryvale - North of the canal on 67th Avenue.



9/12/66 Maryvale - View of Maryvale School.



9/12/66 Maryvale - View of the residential area and children playing in the water.



9/12/66 Maryvale - School on 67th Avenue north of the canal.



9/12/66 Maryvale - North 66th Drive and 67th Avenue.



9/12/66 Maryvale - North of the canal on 67th Avenue



9/12/66 Maryvale - Irrigation structures and laterals that were unable to carry the flood water at 67th Avenue and Thomas Road.



9/12/66 Maryvale - Irrigation structures and laterals that were unable to carry the flood water at 67th Avenue and Thomas Road.







## Water Down

(Continued from Page 1)

drained sufficiently to absorb more runoff.

Arizona Public Service Co. reported that some 25,000 customers in northeast Phoenix and the suburbs of Paradise Valley and Scottsdale could be without gas.

Although flood waters have receded to their lowest since reservoir floodgates were opened late Thursday, Salt River Project officials would promise only that the decreased runoff would continue through today.

A continued light flow would depend on weather conditions over watershed areas. Little or no precipitation is forecast for the next five days.

#11

# Mesa Sewage Plant Takes Beating

**Gazette's Mesa Bureau**  
MESA—Floodwaters of the Salt River have caused considerable damage to the Mesa sewage disposal plant, according to City Manager James A. Petrie.

The sewage plant is located on the river bottom in north west Mesa and the main channel of the river runs adjacent to the facility.

"WE ARE making surveys to determine the damage," Petrie said. A report is expected at tonight's council meeting.

Petrie said a city landfill garbage disposal plant in northeast Mesa was also flooded and a gas line serving customers on the north side of the river was washed out.

Mesa had little difficulty with other utilities, Petrie said. The city supplies natural gas, water, and electricity to residents.

No extensive damage has been reported.

In Tempe, acting City Manager Gale Christy said two problems have developed from the flood.

A POWER outage Friday put a sewage lift station out of operation and city crews pumped

sewage into the river. A four-block area suffered some sewage blockages until the power was resumed.

Saturday morning, a water main crossing the river near

Scottsdale Road burst with an estimated 4 million gallons from water tanks pouring into the river.

Crews shut off the main and served customers on the north side of river from wells.

Monday, Jan. 3, 1966

## DAMAGE HEAVY

# Gravel Pits Resume Operations

#12

The Valley's sand and gravel producers have not yet made a total assessment of damage done by Salt River, but most of them were at least in partial operation today.

Don Rozma, executive secretary of the Arizona Aggregate Association, said all pits in the riverbed were flooded, but most of the companies had stockpiles to keep them in operation for several days while they move to alternate areas.

**THE BIGGEST** problem, he said, was in moving materials across Salt River.

Tanner Brothers Construction Co. was one of the hardest hit by the flood. The firm lost a primary crusher in its pit on 40th Street, but it expected to have a portable unit in operation in the next few days.

Jack Duncan of Tanner Brothers said damage, including the loss of the crusher equipment, was estimated at \$225,000 at the company's Metro-Rock sand and gravel pit. Duncan said all equipment had been moved out, with the exception of the crusher, but water had backed up around dikes built to protect the property. The company, however, was back in operation today.

**BOB EVANS**, of Cyr and Evans Construction Co., Tempe, said his firm had lost about a \$70,000 stockpile of material, and he estimated that the total loss in time and material would amount to near \$100,000.

Evans added that he felt the flooding could have been prevented if the Salt River Project (SRP) had left spillway gates open after the initial release of water about two weeks ago. He said he had personally asked SRP officials to leave the gates open before the last storm hit, but had been told that the water would be needed if the new storm didn't provide any runoff. "I think they made a mistake," he declared.

**OTHER COMPANIES**—Union Rock and Material, United Materials, Mesa Sand and Rock and Arizona Sand and Rock — all reported water in their pits but no damage to equipment or to their concrete plants.

Arizona Sand and Rock reported that its pit at 18th Street was not directly in the river bed, and the only water collecting in it came from seepage.

\*\*\*

*Tempe Daily News*

# Tension Over Flood Eases; Water Drops

*1-4-66*

#13

SRP Reservoirs Gain Slightly In Reserve Capacity; No Date Set On Gates' Closing

Unrestricted use of natural gas, some easing of the traffic situation, a new date for a flood control bond issue, and arrangement for emergency loans to property owners who have suffered flood damage were among overnight developments the Salt River valley flood which, though greatly diminished, continued to flow through Tempe today.

Water continued to flow in to the downstream channel of the Salt at Granite Reef dam this morning at a rate of 14,000 cubic feet per second, as contrasted with the peak flow of 79,000 cfs over the weekend. At 8 a.m. today, around 10,000 cfs was coming from the Salt river reservoirs, and about 4,000 from the Verde River system. A continued release of water at approximately the same rate was forecast by Rod J. McMullin, general manager of the Salt River Project.

By rerouting gas lines, and by picking up extra supplies from other sources, Arizona Public Service company this morning was able to announce that Valley residents no longer need keep their thermostats turned down.

Col. William G. Eldridge, county civil defense director, this morning advised Tempe City Manager Gale Christy that loans will be available through the U. S. Small Business administration for local businesses and private property owners

whose property suffered flood damage.

A meeting will be held at  
(Continued on Page 5)

*PHX GAZETTE*

## Salt River Bridge Action Requested

*1-4-66*

#14

Gazette's Mesa Bureau

MESA — Mayor Bert Brown said today he will request immediate action for channeling and bridging the Salt River at Country Club Drive in Mesa.

"It is ridiculous for the state to spend million of dollars building freeways and bridges in desert areas and ignoring river crossings in the Valley where a large majority of the population is centered," he said.

BROWN, CITY Manager James A. Petrie and Charles K. Luster, city public works director, attended a meeting of state and area officials in Phoenix this afternoon.

"Culverts placed at the cross-

ing recently were woefully inadequate. They were immediately plugged with debris and forced the river into a new channel," the mayor asserted.

"The river meanders all over the area out there, and the only sensible solution is to build a reinforced concrete channel and to bridge it," Brown said.

BROWN SAID he had no idea of such a program but hoped to get some information at today's meeting.

"Certainly if we can spend all this money building freeways, we can build adequate river crossings, including all those in the Valley washed out by the recent flood," Brown said.

Highway Crews Already on Site MESA-1-5-66

#14

# Brown Asks for Speedy Re-Opening of Crossing

By JACK WILLS

Mesa Mayor E. J. Brown, unable yesterday to make a pitch for a bridge building program at the governor's flood conference in Phoenix, today turned his attention to the immediate repair of the N. Country Club Dr., crossing of the Salt River and the long-range goal of the Central Arizona Project.

Legislators, federal and state government officials, and Salt River Project general manager Rod McMullin yesterday dominated the governor's flood conference. City officials - including Mayor Milt Graham, who presented a \$1.6 million Phoenix flood loss - had little opportunity to voice their feeling on flood repair and control plans.

As an immediate solution to Mesa's near-isolation from Phoenix by the washout of the Country Club Dr. crossing of the Salt River, Mayor Brown said this morning the city would urge an immediate repair of the crossing.

## Work

State highway department personnel under the direction of foreman Lee Pendergast of the Mesa maintenance yard yesterday began earth-moving operations at the crossing.

In addition to two major breaks of the crossing during the crest of the flood, the Salt River today was flowing in two other channels through the roadway.

A dragline being used to clear flood debris broke while on the job yesterday, but will be placed back into operation today, said Pendergast. "We'll open up the crossing here as quickly as we can," said Pendergast, noting that work crews would be enlarged.

While repair of the crossing is a stop-gap measure that will re-open the road to traffic, there's no assurance the road won't be washed away again soon, said Mayor Brown this morning.

"The Central Arizona Project is the first step," said Mayor Brown, "and other flood control measures will be simple matters. Until we can get Orme Dam (a part of the Central Arizona Project) established, we face the same problem as now exists. Trash and debris which collected at the Country Club Dr. crossing would be intercepted at Orme Dam and simplify the problem."

PAGE 8

Jan 5, 1966

#15

## Flood Meeting Dismays Mayor

Gazette's Mesa Bureau

MESA — Mayor Bert Brown said today he was unimpressed with the results of a meeting of state, county and area officials on flood conditions.

"About the only thing accomplished was to point out that

federal funds would not be available," the mayor said.

**BROWN SAID** the statement of officials gave him the impression the state must spend \$750,000 before federal aid would be considered.

"We know the state is not going to spend that kind of money."

**THE MAYOR** said he was unable to estimate the flood effects economically on Mesa. He called the situation "a great inconvenience and for that reason alone should be corrected."

The most economical way to control the flood damage in the Valley would be to construct Maxwell Dam at the junction of the Salt and Verde Rivers, Brown believes.

**THE DAM** would cost an estimated \$31,865,000 and would be part of the Central Arizona Project. It would form a lake with a capacity of 1,360,000 acre-feet, catching the flow of the two rivers.

#16

# River Shutoff Helps Speed Restoration of Crossing

Mesa Tribune 1-11-66

By JACK WILLS

With twice-daily traffic bottlenecks occurring on the Tempe Bridge and the Freeway Crossing of the Salt River, state highway department personnel today pushed efforts toward reopening Mesa's Country Club Dr.

Taking advantage of the lowering river waters following the shut-off of all Salt River Project dam releases at 6 p.m. yesterday, the highway department

today was creating a dike across one channel of the still-flowing water.

Three bulldozers, pushing bottomland earth into the stream, are expected to have the dike completed today, said Oscar Lyon, assistant state engineer. Lyon and two other associates this morning were inspecting work progress.

Located about 300 yards east of Country Club Dr., the dike will permit re-channeling of the river flow back into its former stream bed and underneath Country Club Dr. through concrete culverts.

Only a trickle of water ran today through a few of the 23 culverts, and the upstream river bed was bared for its entire width by the SRP water shut-off.

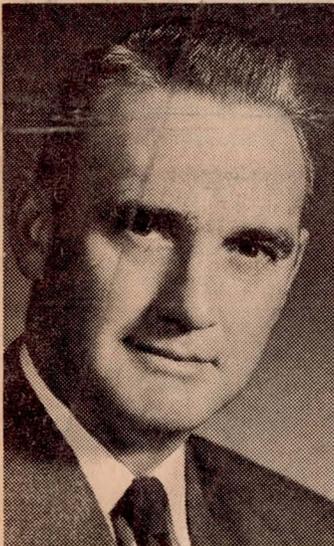
All of the 6-ft. diameter culverts were heavily silted, some within 6 inches or a foot of the top, and brush and other debris also choked the pipes. Silt deposits in the channel were heavy, about 5 ft. deep at the mouths of the culverts.

Waters of the Salt River had dropped about 2 ft., at Country Club Dr. during the past 24 hours, noted highway department maintenance personnel.

Depth in the main stream at the Country Club Dr. washout was estimated at 4 ft., dropping down to 2 ft., about 100 yards west of the former roadway.

As soon as the water drops

further, work will be started on a temporary roadway across the two northern channels of the river, said highway personnel.  
(Continued on Page 8)



**HERE TOMORROW** — Rod McMullin, president of the Salt River Valley Water Users association, will speak at tomorrow's meeting of the Mesa Rotary Club, it has been announced. The club meets at the Mesa Country Club.

#16



**CULVERTS CLOGGED** — Receding flow of Salt River, due to shutoff yesterday of Salt River Project dam releases, has dried up river bed in original channel at Country Club Dr. crossing. Silt and debris, however, clog all 23 of the 6-ft. diameter concrete culvert pipes designed to allow flow under the roadway. Scene above shows a typical pipe opening on upstream side; other culverts are even more clogged with silt. In background, highway department personnel man an air-hammer to remove and replace damaged roadside marker. (Tribfoto)

## River Flow Receding

(Continued from Page 1)  
nel, so that traffic may be re-opened on Country Club Dr.

Meanwhile, law officials urged motorists using Tempe bridge crossing to allow an extra half-hour during morning and evening rush traffic periods, and "a few minutes more" on the Freeway.

Heaviest traffic periods are from 6 to 9 a.m. and from 3 p.m. to 6 p.m.

"We have assigned four men to assist with traffic control

both morning and afternoon, at 32nd St. and the Freeway, and an equal number are assisting Tempe police at the Tempe bridge," Major R. S. Raymond, of the state highway patrol, stated today.

Freeway traffic during the rush periods is "heavy," said Major Raymond, and traffic at the Tempe bridge, "approaches a jam, although vehicles are moving smoothly." The public, noted Major Raymond, has provided "no problems at all, and has been very cooperative" during the traffic bottlenecks.

Spillways at Stewart Mountain and Bartlett dams closed Monday evening and flow over Granite Reef dam is expected to stop by Thursday.

Project officials estimate the the Salt River water through Phoenix by this weekend

Rain and above

peratures are forecast for the project's watershed area, which could cause the floodgates to be reopened.

The water flow will be cut off for about 18 days to allow emergency repairs to facilities damaged by flooding which started Dec. 30 when floodgates were first opened.

The project's six reservoirs now have room for 275,000 acre-feet of water to allow for additional runoff.

# Crossing Workers on Job; May Make it By Tomorrow

By JACK WILLS

Fair weather, dwindling water flow in the Salt River, and efforts of construction workers today combined to give a cheery outlook for resumption of normal auto traffic for suburban motorists next week.

At the Country Club Dr. crossing of the Salt River, road graders and dump trucks maintained the fast pace set earlier in the week as they constructed a low-level detour road across the river bottom.

Leo Pendergast, superintendent of the highway department maintenance yard in Mesa, still aimed at an early target date for opening of the detour to road traffic. Yesterday, Pendergast said the road would be opened by Saturday and possibly even Friday.

Today, however, he had lowered his sights slightly after calling off construction work at midnight last night, instead of working throughout the night as originally planned. "The men were getting tired," Pendergast said without

apology today as he ramrodded widespread construction activity from his jeep.

The Salt River flow itself today was no hindrance to the road construction crews. What two weeks ago was a raging, muddy torrent more than half a mile wide today had been gentled to a clear, meandering meadow-type stream only 6 inches deep and from 6 to 10 yards wide. Three of the 23 culverts under the Country Club Dr. roadway easily accommodated the dwindling flow.

Downstream at the Sottsdale Rd. and Hayden Rd. crossings, county highway department crews today were assembled en masse as they resumed road repairs started yesterday. No official comment was available as to when these two crossings would be opened to traffic.

Ground water encountered at shallow depths proved a nuisance yesterday and today to city of Mesa crewmen reconstructing a 4-inch natural gas line across more than a third

(Continued on Page 12.)

*Mesa Tribune*

*1-13-66*

*#17*

## River Line Gets Repair

(Continued from Page 1.)

of a mile of the Country Club Dr. river bottom area.

City public works director Charles K. Luster, supervising activities at the site, estimated it would take "about two weeks" before the gas line work is completed. The gas line is being laid west of the emergency detour road crossing however, and will not interfere with the early opening of the roadway to traffic.

The repair projects were being made possible by the shut-off of all releases of water from Salt River Project dams at 6 p.m. Monday. The "dry-up" period is to extend for 18 days, weather permitting, to enable the metropolitan area and public agencies to make needed repairs.

#18

# Highway Opening Expected Sat.

Re-opening of the Country Club Dr., crossing of the Salt River to auto traffic is expected by Saturday evening, according to information from the state highway department. Work crews were on the job till midnight last night as they rushed completion of more than 2,000 ft. of detour roadway which will be black-topped and accommodate 4 lanes of traffic.

Principal activity today was rolling and grading of the roadway, a low-level route which is expected to permit normal traffic flow when release of waters is resumed from Salt River Project dams.

To enable the roadway to accommodate traffic when water releases are resumed, work was underway today in cleaning the upstream river channel which

permits Salt River flow under the crossing via concrete culvert pipes.

The Salt River Project ceased releases of water from its dams Monday for an 18-day period to enable repair work by public agencies.

At Scottsdale and Hayden Rd. crossings of the Salt River, county highway department crews and equipment were en-

countering extremely muddy conditions as they made road repairs.

No word was available from the highway department as to when the two roads could be re-opened to auto traffic. Work crews are on a "normal hours" basis, said a highway department spokesman, since a heavy log of over-time was accrued during the actual flood period.



**WHAT? MORE WATER?** — Country Club Dr., washed out in three major channels by recent Salt River flooding, today received more water — from a road sprinkler — as state highway department workers pushed a detour route toward an expected completion by Saturday evening.



**SUBMARINE PIPE LAYING** — City gas line crews, re-laying a 4-inch main across the Salt River bottom, are being hampered by ground water as they trench the pipe line. Water above is about 4 ft. deep. In center foreground, supported by crane winch, is the 4-inch gas line which will extend more than 2,000 ft. across the Salt River bottom. (Trib-fotos.)



**SALT STILL SILTY**—This unidentified motorist, not affiliated with the state highway department, found that the Salt River still is treacherous. Although flow is only an inch or two deep on the downstream side of Country Club Dr., silt mired this vehicle in the river bottom.

Mesa Tribune  
1-14-66

## Country Club, Scottsdale

### Crossings Carry Traffic

By JACK WILLS

Auto traffic today moved normally over the Country Club Dr. and Scottsdale Rd. crossings of the Salt River, but Hayden Rd. was closed when a county highway department truck mired hub-cap deep in mud.

The Hayden Rd. crossing, opened Saturday afternoon, to vehicular traffic while repairs were still underway, is expected to be re-opened tomorrow, according to the office of Sam Lanford, county highway department engineer.

Temporary repairs to both the Scottsdale and Hayden Rd. crossings are underway by the county highway crews.

At Country Club Dr., opened at 5:30 p.m. Saturday to traffic, autos were reported moving steadily at the 30 mph speed limit set on the black-topped, 4 lane detour road made by the state highway department.

Although the low level detour route itself has been completed, highway department crews are still busy at the site. Bulldozers were busy today strengthening the dike which is expected to divert Salt River waters into concrete culvert pipes underneath the crossing when Salt River Project dam releases are started again later in the month.

Three bulldozers also were deepening and widening the river channel in the upstream side of the Country Club Dr. cross-

ing. In addition, crews under the direction of Leo Pendegast, superintendent of the Mesa maintenance yard, were making repairs to the Verde River crossing of the Bee Line Highway 12 miles north of McDowell Rd.

While the road repairs here and in Phoenix continued at a fast pace, latest word today from the Salt River Project was that "weather permitting," it would be able to continue the "dry up" period until Jan. 28. When releases were discontinued Jan. 10, the SRP had indicated it hoped to be able to continue the dry up for 18 days.

"There's no water going over Granite Reef Dam, and we have 39,566 acre feet of 'hold' on both the Salt and Verde River systems," today said an SRP official. "There's a negligible flow of 50 cubic ft. per second from the tributary Sycamore Creek, but if the weather holds we anticipate no problem."

## Flood Unit

### Aide Named

Appointment of Guy Stillman, Scottsdale engineer and businessman, as secretary of the Maricopa Citizens Flood Protection Committee has been announced by W. B. Barkley, committee chairman.

The MCFPC, with headquarters at 2933 N. Central, Phoenix, is coordinating voter support for the countywide \$115 million flood control program at stake at a March 8 special election.

Actually, the electorate will be asked only to approve issuance of \$22.7 million in bonds by the county. This action in turn will make available here some \$93 million in federal construction funds during the next decade.

County monies realized from the sale of its bonds will be used to acquire necessary rights of way, modify certain existing roads and bridges, and maintain a complex of flood control structures to be erected by the U.S. Army Corps of Engineers and the Soil Conservation Service.

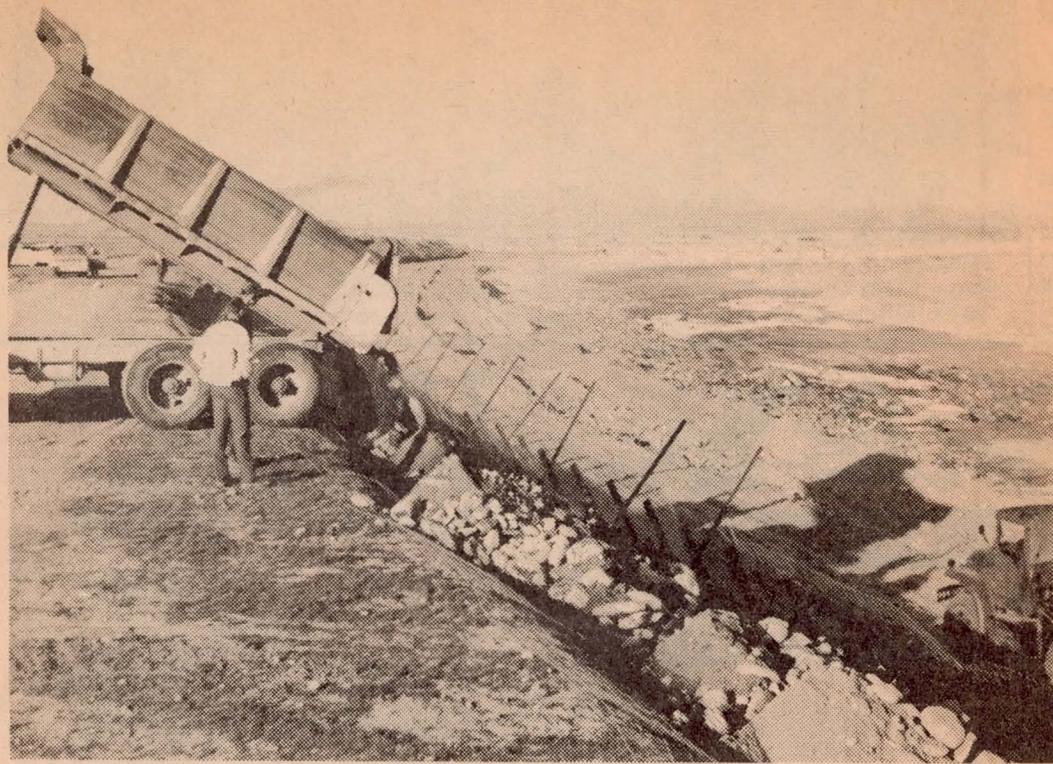
The complex, many years in the drafting, consists of 29 separate but carefully coordinated projects involving a detailed network of dikes, dams, channels and levees throughout the county.

"When the program is completed," Barkley, a former speaker of the House of Representatives notes, Maricopa's population, which will be in excess of a million by 1977, will be permanently free of fear of recurrence of floodwaters of the disastrous magnitude we experienced last month."

In accepting his appointment, Stillman emphasized:

"The flood control plan at issue March 8 is no hastily prepared expedient. Its origin is the exhaustive studies of a group of public-spirited citizens in 1957 whose resulting recommendations were responsible for passage by the legislature of the Flood Control Act of 1959, the measure that enabled Maricopa to set up Arizona's first flood control district.

"Following additional detailed studies by private engineering firms, business groups and public agencies, a comprehensive county flood control plan was adopted by the board of supervisors in 1963. It is this program with refinements that Maricopa voters are being asked to approve on March 8. Ratification of it, in my opinion, will stimulate a tremendous wave of economic prosperity as well as provide us with a model flood protection system."



**RUSH PROJECT** — Tons of rocks are being utilized by city in constructing this half-mile long flood wall at Salt River bank on city sewage disposal plant site. Steel posts at channel's edge anchor stone-and-wire blanket expected to prevent further erosion of city land if river floods again. (Tribfoto)

## 'Sandwich' Set to Keep River From Sewer Plant

By JACK WILLS

Ol' Man Salt River took a 150-to-200-ft. erosion bite out of Mesa's sewage disposal property, but a \$70,000 stone-and-wire sandwich will meet the next flood efforts of the river.

City public works director Charles K. Luster disclosed at yesterday's special council meeting that emergency work is underway to build a flexible flood wall along 2,700 ft. of the city's river-front property at the sewage plant site.

Aerial photos taken of the sewerage plant area revealed that flood waters, in addition to previously announced damage, had washed away from 150 to 200 ft. of city land along a half-mile strip, said Luster.

"We might stand to lose the sewage disposal plant because

of further cutting away of the bank," Luster advised the councilmen in disclosing he had let two emergency contracts to create the stone-and-wire flexible flood wall.

Work on the \$70,000 project, started Monday by two Mesa firms - State Construction, Inc.,

and Bob Skousen Contractors is expected to be completed this weekend, prior to the end of the Salt River Project's dry-up period.

Luster explained to council that a state highway department type of flood-wall con- (Continued on Page 12)



**MAYOR STUDIES EROSION** — Mesa Mayor E. J. (Bert) Brown inspects aerial view revealing that 150 to 200 ft. wide strip of city land was washed away along sewage disposal plant's river frontage. (Tribfoto)

use  
ona  
the  
nts  
feet

\*21



**CITY FENCING RIVER —** Rocks — from stone to boulder size — and heavy wire fencing provide the main ingredients for a sandwich-type flood wall being erected as \$70,000 emergency project by city along sewage disposal plant river bank. (Tribfoto)

## 'Sandwich' Slated to Keep River from Sewage Plant

(Continued from Page 1)  
struction is being utilized at the sewage disposal site.  
The city is modifying the

highway department design to provide a layer of stone, varying from 8 inches to 2 ft. in thickness, along the 12-to-15 ft. vertical height of the river bank. Anchored by 15 ft. steel posts driven 10 ft. into the ground, the rock blanket is completed enclosed in heavy wire fencing.

A similar type construction is now being erected by the state highway department to protect the Phoenix freeway bridge, said Luster.

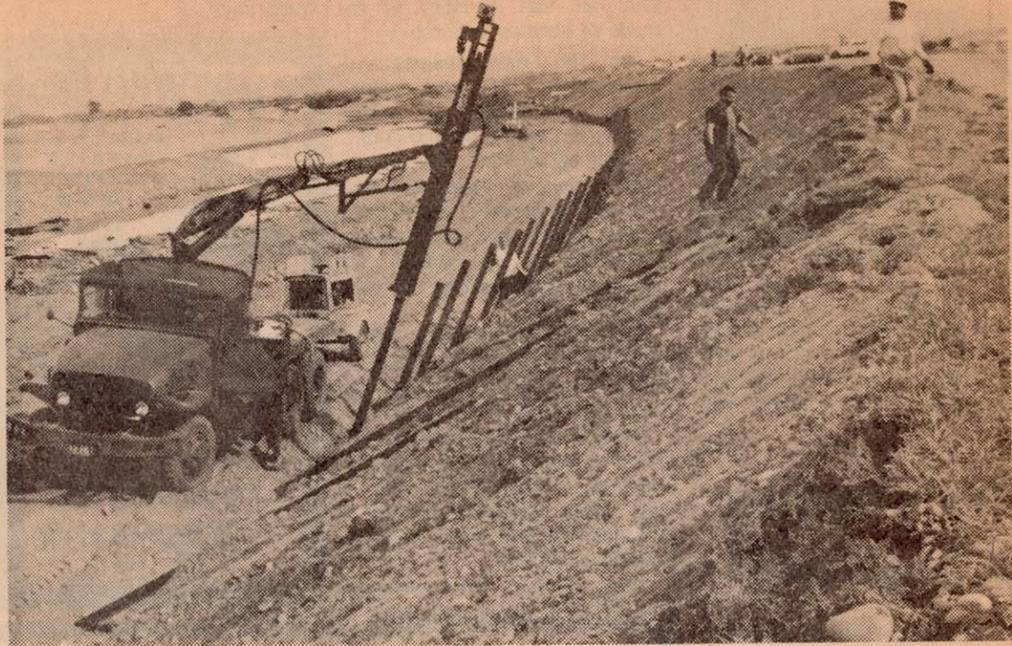
He noted that the two Mesa contracting firms awarded the emergency work project were "the only two in the whole state that had equipment to do this work and were able to do it in the time available."

Disclosure of the sewage disposal repair work now in progress brings to \$124,000 the amount of flood damage incurred by the city. Previous estimates were \$54,000 which included \$40,000 for the sewage disposal oxidation plant washed away by the river.

Mesa Tribune

1-28-66

#22



**FOR FLOOD WALL ANCHOR** — These 15 ft. steel posts, being driven 10 ft. into the ground by pile driver from a sub-contractor, Plumbs Bros. firm of Mesa, are expected to anchor the stone-and-wire flexible flood wall being erected on Salt River near city sewage disposal plant site. (Tribfoto)

**No Bids Called Because . . .**

## Sewage Flood Wall Needed Work -- Fast

The pressure of time and the emergency nature of the project was cited today by public works director Charles K. Luster as the reason the city did not publicly advertise for bids on the \$70,000 flood wall now being erected at the sewage disposal plant.

"We hadn't realized the full impact of the erosion till after the water had drained off," following the flooding by the Salt River, said Luster.

He noted that immediately after the start of the "dry-up" period Jan. 10 by the Salt River Project, the city engineering department was engaged in re-installing the gas line on the N. Country Club Dr. crossing.

After discovery of the erosion of the river bank at the sewage disposal plant, and determination of how to remedy the situation, there was not time

enough for the formal callings of bids and publication of such notice, said the public works director.

"At first we thought a dike upstream would solve the problem, but then we figured if the dike were washed out, we still might lose the sewage disposal plant," said Luster.

Because of the curve of the river at the sewage disposal plant site and the consequent washing away of a strip of land 150-200 ft. wide, it was determined the stone-and-wire flood wall would be the best method of protecting the sewerage plant, the public works director said.

While the city keeps a list of contractors available for various types of work, numerous telephone calls and referrals could turn up "only two firms we knew were willing and able to perform the work," said Luster. "We called anyone we thought might be able to do the work and asked them if they knew of anyone else," he stated.

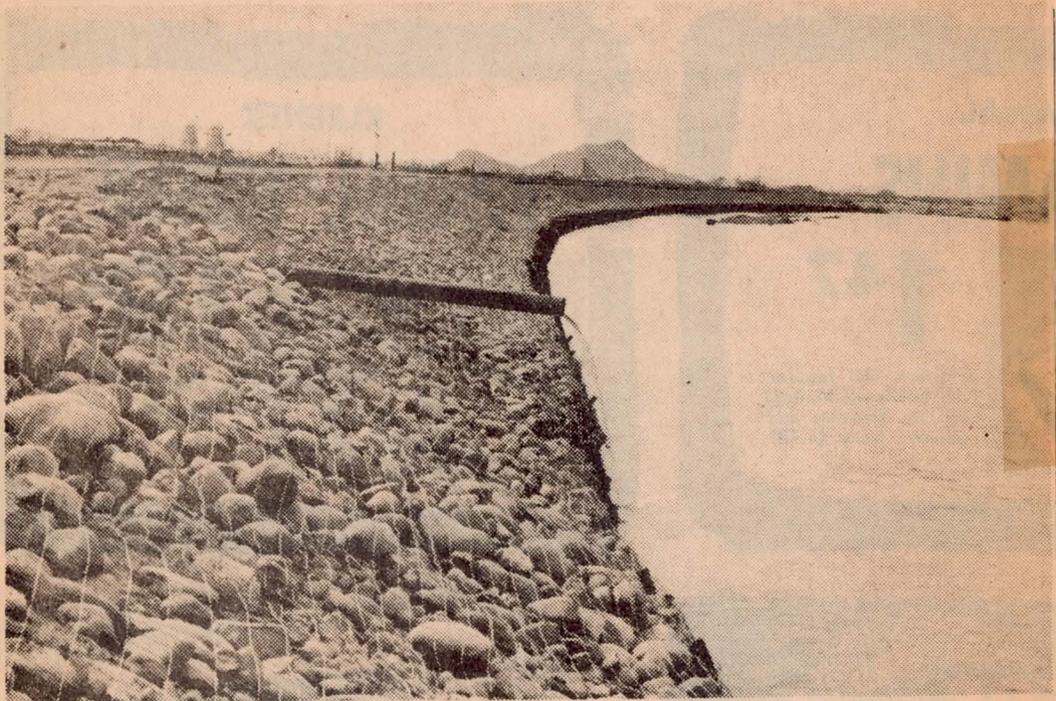
The two firms found available for the project - State Construction, Inc. and Bob Skousen Contractors, both of Mesa - were asked to submit figures on the basis of doing the entire project, "and both wanted to do it all and said they could within the time allotted," said Luster.

(At that time, termination of the Salt River Project's 18-day "dry-up" period was scheduled for today; since then, the SRP has indicated it should be able to extend the dry-up to Feb. 4, a week from today, weather permitting.)

State Construction, Inc., submitted a figure of \$26.50 per ft. for a 1,500 ft. of frontage, said Luster, and the Skousen firm gave a figure of \$28.50 per ft.

"We decided to take the low bid and then asked the Skousen firm to take the rest at \$26.50 also," said Luster. A total of 2,700 ft. of flood wall is being constructed on the city project, which totals \$71,550 at the \$26.50 price.

#23



**FLOOD WALL MUZZLES RIVER** — This stone-and-wire flood wall, anchored by steel rails, is proving effective so far in preventing further erosion of Mesa's sewage disposal site land by the Salt River. Depth of the water is now 5 to 6-ft. at this location, estimate city officials. Erected during emergency dry-up period, the \$71,000 flood wall extends for half a mile along the river frontage, and is designed to stop erosion which washed away 200-to-300-ft. wide strip of land during the New Year's flood. (Tribfoto)

# Bond Issue Is Topic For Speaker

Mesa Tribune  
3-1-66

#24

Mesa Tribune  
3-1-66

"The need for the flood control program is not new. It was first conceived in 1957, began organizing and by 1959 had legislation passed to enable counties to organize flood control districts," Rosendo Guitierrez, a member of the Maricopa County Flood Protection Committee, told Soroptimist members.

Speaking in favor of the bond Guitierrez addressed the Soroptimist Club of Mesa at their Wednesday luncheon meeting. He is an engineer with the Ken R. White Co. and a volunteer for the flood protection group's speaker bureau.

"Maricopa County Flood Control District was organized and has employed six persons since 1959. The employees, in conjunction with the U.S. Army Corps of Engineers, and with the approval of its Citizens Advisory Board, are to analyze and to determine the needs for the county flood control, where and how to place the projects.

"Structures consist primarily of dikes, dams, levees, channels and conduits. However, flood control structures must be built on a comprehensive plan. Twenty-nine sites for these structures have been selected where benefits exceed the cost.

"Our federal government has assumed responsibility for controlling the major streams in the country. Maricopa County's 29 projects will be built by the federal government. The needed \$22.7 million will be used for aquisition of necessary rights of way, modification of certain existing roads and bridges, and maintenance of flood control structures built by the U.S. Army Corps of Engineers.

"Average cost to taxpayer if the March 8 bond issue passes, will be a raise of the special tax levy from 2 cents to a predicted 14.9 cents per \$100 assessed valuation. In other words a homeowner with a house assessed at \$15,000 will pay about 35 cents per month.

"Tax money is being spent for the repair of flood damages. A flood occurs on an average of every four years in one area of the state. Yet, if passed, the proposed flood control program the expenditure of \$93 million in construction funds over the next 10-12 years will be injected into our valley economy.



**HERE'S THE FACTS** — Rosendo Guitierrez of the Maricopa County Flood Protection Committee, presents the folder of facts to Mrs. George Meriwether, program chairman for the Soroptimist Club of Mesa. He was speaker for the club at their Wednesday meeting last week. (Tribfoto)

"However, in order for the program to begin the registered voters who own property must get out and vote on March 8. A defeat of the proposal will delay flood protection for at least 10 years or more."

Following his talk, Mr. Guitierrez answered questions from the group.

Reports were given on club activities and on the recent knit fashion show which was termed a "success" by the committee.

Speaker for the Wednesday meeting at 1 p.m. in the meeting room at the Smorgee Table will be F. B. Williams from IBM, Mrs. George Meriwether, program chairman, announced.

# Mesa Tribune

MEMBER AUDIT BUREAU OF CIRCULATION

Page 6

Friday, March 4, 1966

Published by The Tribune Publishing Co., Inc.  
Tribune Building 120 W. 1st Avenue  
Published Evenings, Monday through Friday and Saturday Morning  
Entered at Post Office as second class matter under Act of Congress  
March 8, 1897.

R. W. Calvert, Publisher

Subscription rates: By city carrier \$1.25 a month: \$3.75 three months: \$7.50 six months: \$15.00 a year. By motor route carrier in Mesa area \$1.40 per month: \$16.80 a year. Mail subscription rates on request. Advertising rates on request. The Tribune is a member of the Arizona Newspaper Association and is served by full leased wire facilities of The Associated Press and Associated Press Photofax News Pictures.

## Yes Vote Needed Tuesday

Possibly one of the most important bond elections to be held in this county in many years will take place next Tuesday, March 8, when ballots are cast on the bonding proposal of the Maricopa County Flood Control District. The Tribune urges a "yes" vote at that time.

This is one of the most important elections because it will decide for probably a long time to come whether the county moves forward toward elimination of flood hazards or continue to put up with "minor" flooding just about every year and "major" flooding every few years, with all the expense and inconvenience involved.

Even the "minor" flooding isn't so minor: \$9 million per year is the estimate for a normal year. And the "major" flooding will get worse and worse as more areas of the county are developed.

The flood control program has been carefully studied for seven years by experts in their field. What is involved in Tuesday's election is authority to issue about \$22.7 million in bonds with which to pay the county's share of the program.

The county's portion is actually only a small part of the total cost. The federal government will be providing more than \$93 million in addition for the work under a long established policy. The county money goes mainly for acquisition of right of ways, modification of certain existing roads and bridges, and maintenance of the structures after they are built.

The federal money will be used to build a complex of dikes, dams, channels, conduits, levees, and seepage pits involving 29 specific projects throughout the county. It is estimated that from 10 to 12 years will be required for the entire program.

The program also entails a possible beneficial side effect for the area's ground water supplies, in that it is possible that retardent structures involved would slow up the runoff enough so that more of the water would make its way into the ground.

Although the \$22.7 million figure sounds like a large sum, it has been pointed out that for the owner of a \$15,000 house, principal and interest costs will figure out about to the cost of one cigarette a day.

Of direct interest to Mesans, although it is emphasized that the program must be considered as a whole, is the fact that the largest single expenditure at the county level will be for projects in the Buckhorn-Mesa area, for which \$2,974,000 in county funds is tagged.

In addition, the county list includes \$1,132,000 for Apache Junction-Gilbert and Williams Air Force Base-Chandler projects; and \$800,000 for Mesa-Chandler-Gilbert floodways.

Another project of direct interest to this area is the Salt River channelization work, for which \$2,679,000 is earmarked at the county level. The state highway department has indicated that channelization is the key to any future permanent bridge over the Salt north of Mesa, as without channelization a bridge would be too costly.

The flood control program, it should be pointed out, is designed on the basis of the over-all picture and provides the basic facilities for handling flood waters. It is not intended that it will meet strictly local needs such as municipal storm sewers, which will remain the responsibility of the areas involved. The important thing is, however, that the county program in many instances will provide the facilities for such municipal projects to drain into.

To assure the continued growth and progress of the county and to remove the continuing hazard resulting from a lack of flood control facilities, The Tribune endorses the bond issue and urges all qualified to cast ballots with a Yes vote next week.

#25

## Election on Tap Tomorrow

3-7-66 Mesa Tribune #26

# Third of Flood Funds Tagged for Mesa Areas

Nearly a third of the \$22.7 million flood control bond issue which comes before voters tomorrow is scheduled for projects in the greater Mesa area, according to information from the Maricopa Citizens Flood Protection Committee.

In its break-down of the 30 projects, including Orme Dam, to be financed if the bond issue is approved tomorrow, the committee lists 5 in the greater Mesa area which total \$6,476,000.

These five projects, and the amounts allotted to them, are: Buckhorn-Mesa structures, \$2,974,000; Apache Junction-Gilbert structures and Williams-Chandler structures, \$1,132,000; Mesa-Chandler - Gilbert floodways, \$800,000; Maxwell (Orme) Dam, \$650,000; and Queen Creek Floodway, \$920,000.

The committee points out that while funds from the bond issue include Orme Dam, they are not for its construction. "The \$650,000 earmarked by the county would be used solely for expansion of storage facilities, assuming Orme Dam is built by the Central Arizona Project. The CAP, it should be noted, has \$31.8 million earmarked for the dam's construction." The committee, formed to promote the bond issue passage, also points out that Orme Dam is a reclamation project and will not be constructed unless and until the Central Arizona Project is approved by Congress.

Location of the proposed Orme

Dam project is about 15 miles northeast of Mesa, at the Verde-Salt River confluence.

The series of water-retarding dams planned for the other four projects surrounding Mesa are programmed on a 50-year life expectancy.

The Buckhorn-Mesa project includes retarding structures and floodways designed to protect Mesa, Gilbert, Higley, Williams Field, Chandler, and the Pima Indian Reservation.

Protection for southeastern Maricopa county is included in the Apache Junction-Gilbert-Williams Field retarding structures.

The Mesa, Chandler, Gilbert project is to provide for a floodway between Guadalupe and Elliott Roads near State Route 87 (Country Club Dr.) with another along Pecos Rd., designed to protect Chandler and west Chandler.

Queen Creek's project would (Continued on Page 8)

## Homeowners Flood Costs Held Out of Proportion

Urging a "no" vote on tomorrow's county flood control bond issue, David C. Cox, Phoenix, asserted Saturday at Dreamland Villa that "the homeowners will have to pay more than any other class of property."

Cox also charged that about one-third of the county's assessed valuation is exempt from the flood tax. The Phoenician, who has spearheaded the main opposition to the flood control bond issue, also decried newspaper publication of the estimated cost of rights-of-way acquisition.

Some opposition to the flood control issue also has been voiced by the conservation groups who state the Army Corps of Engineers proposal for a 2,000 ft. wide channel on the Salt River would destroy valuable whitewing dove breeding grounds.

In answer to this, the county flood control district has stated it will approve no channel wider than 500 feet.

## Flood Control Projects to Need Federal Funds

(Continued from Page 1.)

at the north end of the Gila River Indian Reservation and would be coordinated with Chandler.

Construction of the 29 projects in the county plan is to be financed by \$93 million in Federal funds, to be expended over the next 10 to 12 years. The voter approval of the \$22.7 million bond issue, however, is required before the federal government will make available its \$93 million, states the flood protection committee.

The county funds would be used for acquisition of rights of way, modifying certain roads and bridges, and maintenance of the flood control structures. Actual construction of the structures would be through the U.S. Army Corps of Engineers and the U.S. Soil Conservation Service.

In promoting the bond issue passage, the county flood protection committee asserts that cost to the owner of a \$15,000 market value home would be 35 cents per month.

Precinct Combination Protests Heard *Mesa Tribune*

3-8-66

#28

# Fair Weather Provided For Flood Bond Balloting

Fair skies and steady balloting prevailed today in the \$22.7 million county flood control bond election with 8 Mesa-area precincts reporting 1,426 votes cast as of noon.

Restricted to taxpaying real-property owners, the bond election issue is to provide maintenance and right-of-way funds for 30 county-wide flood control projects.

The Maricopa County Citizens Flood Protection Committee, formed to promote the bond issue, reported it was receiving an average of one telephone call per minute for information.

Rides to the polls are being provided by the committee to anyone phoning 264-0785.

The Arizona Homeowners Association, principal opponent of the bonding issue, is providing rides in the Dreamland Villa

area for persons phoning 985-2855.

Eight of the nine precincts in the Mesa area reported the following voting totals as of noon: Edison School, 329; National Guard Armory, 200; Emerson School, 189; Mesa High School Jackrabbit Stadium, 122; Mesa Jr. High, 209; Jefferson School, 190; Chandler Jr. High, 172; Gilbert City Hall, 103. Queen Creek School is the ninth precinct in this area. Polls remain open until 7 p.m. today.

The Tribune had a scattering of calls protesting the consolidated precinct plan which sent vot-

(Continued on Page 6)

## Flood Vote In Progress

(Continued from Page 1)

ers from the Casa de Sol area on Mesa's eastside to Gilbert, and voters from the Dreamland Villa area five miles east of the city into Edison School on N. Horne St.

"We can't understand the reasoning behind making us go clear to Gilbert to vote when our usual voting place is less than a mile away and we are inside the Mesa city limits," one

"Just to make matters worse" he continued, "when we went to our regular polling place at Mesa Junior High, an election worker there told us we were to vote at Jefferson School. So we went there only to learn that we had to go to Gilbert."

NDAY, MARCH 7, 1966

*Tempe Daily News* 607 Mill Avenue

# Polls Open At 6 a.m. Until 7, For Election On Co. Flood Bonds

Voters of Maricopa county will have opportunity to go to the polls between the hours of 6 a.m. and 7 p.m. tomorrow (Tuesday) to express their views on a proposal for the county to float a \$22.7 million bond issue for flood control purposes.

Funds produced by the county's sale of bonds, if the vote is favorable, would be matched with about \$93 million of federal funds to finance construction of a series of works intended to safeguard the county's more vulnerable areas from damage by flooding in periods of excessive rainfall or sudden runoff from melting upland snows.

Included in the proposal is

the construction of protective levees along the channel of the Salt River in Tempe and vicinity.

For purposes of the voting, regular voting precincts have been grouped into a series of voting areas, each to be served by a single polling place.

Owners of real property in the county who have been county residents for at least one year are eligible to vote Mar. 8 for or against authorization of \$22.7 million in bonds to make the program possible.

The following polling places have been designated by the county election department for residents of Tempe precincts:

Mitchell School lobby, 9th St.

and Mitchell Dr., for precincts 1 and 2.

Supai school, 6729 East Continental, for Tempe precincts 3 and 13 and Supai of Scottsdale.

City Hall council room, 31 E. 5th St., for precincts 4, 6 and 14.

Gililand School, 1025 Beck St., for precincts 5, 12 and 15.

Rural School, Southern Ave., and Rural Road, for precincts 7, 10 and 11.

Broadmor School library, College Ave. and Aepli Dr., for precincts 8 and 9.

Polls will be open 6 a.m. to 7 p.m.

Guadalupe school, in Guadalupe community, will serve the Guadalupe and Kyrene precincts, both outside Tempe city limits.

Mesans Vote with Majority

Mesa Tribune  
3-9-66

#30

# County Flood Bonds Lose by Big Margin

Mesa area voters, typifying the county-wide 3 to 1 defeat of a \$22.7 million flood control bond issue, yesterday cast 3,015 "no" ballots and 1,087 "yes."

The bond issue - almost a third of which was for projects in the Mesa area - failed to carry in all 9 polling places in greater Mesa.

Figures provided by John Burke, director of county voter's registration, show the following totals at each of the 9 polls:

Edison School (Mesa precincts 11, 15 and Buckhorn) - 543 no, 298 yes.

Emerson School (Mesa pre-

cinets 1, 3, 13, and 14) - 455 no, 190 yes.

Mesa High School, Jackrabbit Stadium (Mesa precincts 2, 4, 6 and 17) - 352 no, 69 yes.

Mesa Junior High (Mesa precincts 8, 10, 12, and 16) - 487 no, 130 yes.

Mesa National Guard Armory (Mesa precincts 5, 7, 9 and Lehi) - 369 no, 161 yes.

Jefferson School (Apache, Fishcreek) - 157 no, 103 yes.

Gilbert City Hall (Gilbert and Desert Bath precincts) - 202 no, 76 yes.

Chandler (Chandler precincts 1, 2, 3, 4) - 409 no, 142 yes.

Queen Creek (Higley and Queen Creek precincts) - 41 no, 18 yes.

H. R. Lippincott, Dreamland Villa resident and worker with the Arizona Homeowners Association which opposed the bonding program, said a victory dinner would take place tonight at his home with David Cox, president of the Association, and George Miller, who spearheaded the attack on the program in the Isaac School district area of Phoenix, as guests. Lippincott said that the Isaac voters rejected the proposal by an 8-1 margin.

The vote in 102 of 104 precincts was 36,003 to 12,526. Election officials said votes cast in the Cave Creek and Gila Bend-Tonopah precincts would be counted sometime today.

The funds had been intended to buy rights of way and pay local expenses in a \$15-million countywide flood control program. The federal government would have paid \$93 million for construction of dams, floodways, dikes and other structures.

A property taxpayer group opposed the bonds, and so did voters in all but three of the 99 polling places. Those three were in the Scottsdale area.

In other areas, the proposal was beaten by margins as high as eight to one.

"The people in favor just didn't take time to vote," commented John C. Lowry, chief engineer of the Maricopa County Flood Control District.

## Bond Vote Rejects Flood Plan

Chandler The Arizona  
3-9-66

#31

Voters in Maricopa County soundly rejected a proposed Flood Control Bond issue, with the count running three-to-one against the bonding plan. With all precincts except Gila Bend reporting the count was 36,070 No and 12,575 Yes.

Real property owners in all but three precincts voted against the proposal, with three precincts in Scottsdale favoring the plan.

Voting in Chandler followed the county-wide trend, with voters in the four city precincts casting 409 'No' votes to only 142 'Yes' votes. All four precincts voted at the Chandler Junior High School.

In Gilbert 202 property owners voted against the bonds, with 76 favoring the plan.

In the Queen Creek and Higley precincts 41 cast 'No' votes, with 18 'Yes' votes recorded.

County-wide, Tuesday's balloting represented slightly over 40 per cent of the eligible voters.

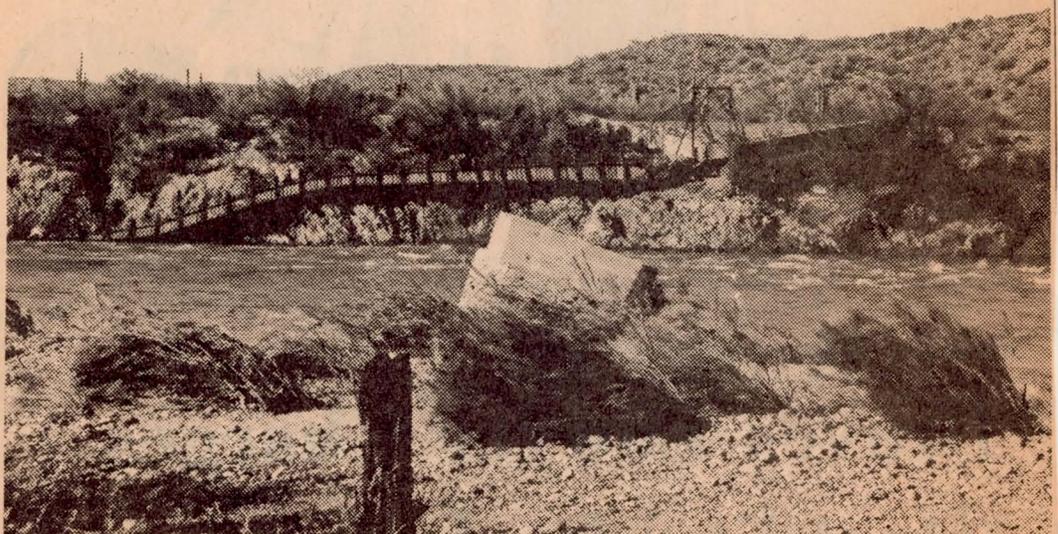
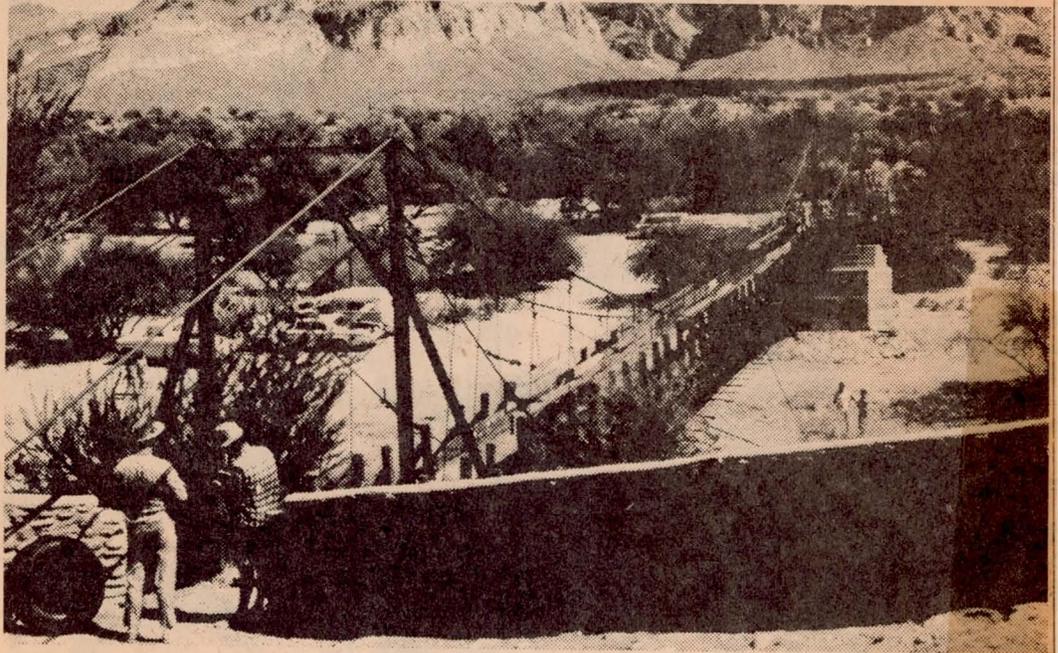
#32

# Mesa Tribune

Saturday, March 12, 1966

MESA TRIBUNE, MESA, ARIZ.

Page 9



**SHEEP BRIDGE GONE** — The sheep bridge across the Salt River near Blue Point was among the victims of the recent floods on the Salt, the Forest Service has reported. The bridge was used by upwards of 20,000 sheep as they made their way to summer ranges in the northern part of the state or returned to the valley in the fall, and on many occasions people gathered to watch the crossings. Upper photo shows bridge as it appeared before the floods, below, some of the wreckage. The bridge was first built in 1901 and re-built in 1926 and 1957. This spring the sheep will cross on the road bridge at Blue Point and use a newly built trail around the cliffs to continue on their journey. (Forest Service Photos)

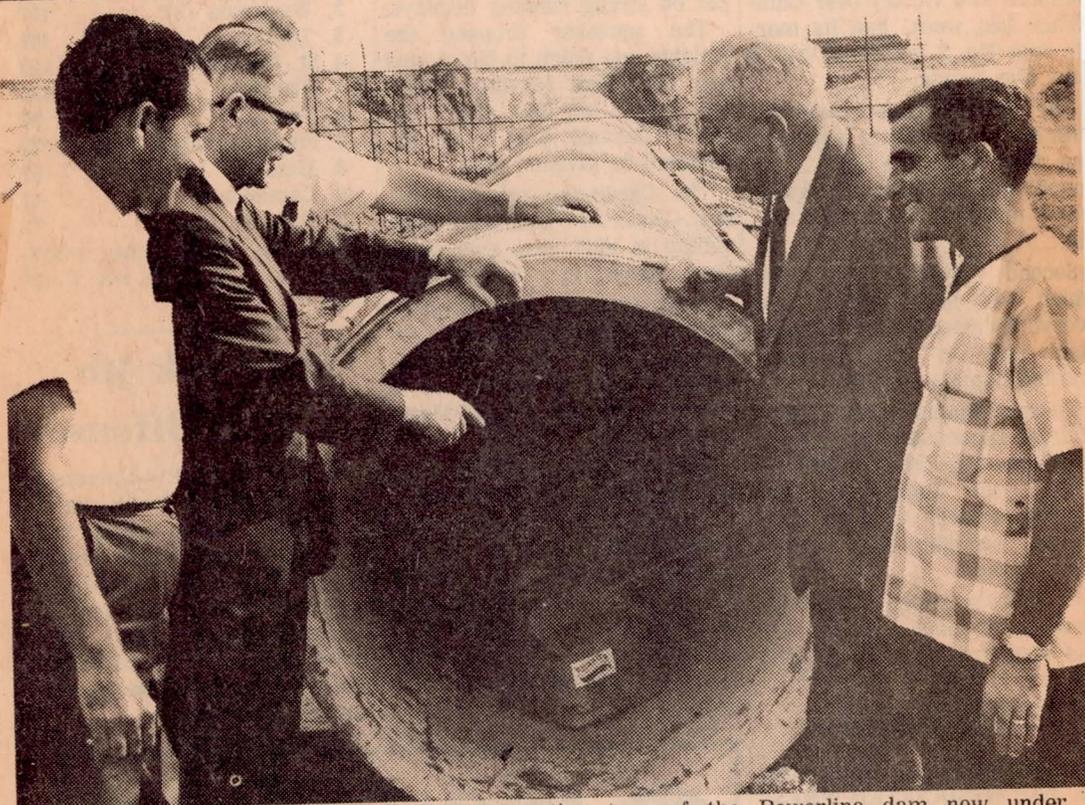
#33

# Mesa Tribune

Wednesday, November 5, 1966

MESA TRIBUNE, MESA, ARIZ.

Page 9



**PROJECT INSPECTED** — Making an inspection tour of the Powerline dam now under construction three miles south of Apache Junction are from left, William Pulice, general contractor for the \$333,332 project; District 1 County Supervisor L. Alton Riggs; John Lowry, chief engineer, Maricopa County Flood Control District; and Tony Pulice. The three-mile earthfill dam and associated structures are designed to protect the east County area as far west as Mesa from flooding.

#34

# Eastside Flood Control

*Mesa Tribune*

## Job Near Bidding Stage <sup>12-27-</sup> 66

The Maricopa County board of supervisors has approved final pre-bidding details on the Apache Junction - Gilbert Watershed Project - Powerline Floodway, upon recommendation of L. Alton Riggs, chairman of the board and supervisor for this district.

The supervisors named John C. Lowry, county flood control engineer, as contracting officer with L. E. Ohsiek as alternate. Estimated cost of the project, which will be aided by federal funds, is \$1,000,000.

The county is to pay for all rights - of - way, relocation of roads, bridges, and utilities, and is to maintain the structures after completion.

Estimated cost of the right of way and relocation work involved is \$50,000. The flood channel will be concrete lined except for the South 1.5 miles where it emerges with the Roosevelt Water Conservation District Canal.

In other activity affecting the Mesa area, the supervisors:

Designated Alma School Rd. as a through street from Williams Field Rd. southward to the Hunt Highway.

Approved a utility agreement between the state, county, and

Salt River Valley Water Users Association regarding construction of irrigation facilities in connection with a Williams Field Rd. - Hunt-Rittenhouse-Price Rd. - Chandler project.

The state is to furnish labor and materials for construction of the association's irrigation facilities, with county funds paying 90 per cent of all bills.

Approved a contract for preliminary engineering services by A. E. Ferguson for design of road improvements extending on Rittenhouse Rd. from Williams Field Rd. to Ellsworth Rd. The engineering fee is to be approximately \$19,200.



Glendale Ave & New River

1/7/66

160.1



1/7/66

160.2



Glendale Ave & New River

1/7/66

160.4

160.3



Glendale Ave & New River

1/7/66

160.7

4



1/7/66

160.8

4



1/7/66

7/66

160.5

4



Glendale Ave & New River

1/7/66

161.2

161.1

5



Glendale Ave Bridge

1/7/66

161.3

5



Glendale & New River

1/7/66

161.4



161.6



1/7/66

161.5



Glendale Ave & New River

1/7/66

161.7



1/7/66

161.8



1/7/66

162.1



Glendale Ave

Glendale Ave and New River

1/7/66

162.2



Glendale Ave

1/7/66

162.3



Glendale Ave

1/7/66

162.4



Glendale Ave

Northern Ave & New River

1/7/66

162.5



Northern Ave & New River

1/7/66

162.6



Northern Ave & New River

Northern Ave & New River

1/7/66

162.7



Northern Ave & New River

1/7/66

162.8



Northern Ave & New River

Northern Ave & New River

1/7/66

163-2



Northern Ave

Northern Ave & New River

1/7/66

163.3



Northern Ave

1/7/66

163.1



Northern Ave

Olive Ave and New River

1/7/66

163.4



Olive Ave

1/7/66

163.5



Olive Ave

Peoria Ave and New River

1/7/66

163.6



Peoria Ave

Peoria Ave & New River

11/7/66

164.1



Peoria Ave New River

11/7/66

164.2



Peoria Ave New RIVER

11/7/66

164.3



Peoria Ave New River

Peoria Ave at New River

1/7/66

169.3



1/7/66

169.4



1/7/66

169.5



Peoria Ave at New River

169.6

1/7/66



1/7/66

169.7



1/7/66

169.8



Olive Ave & New River

12/24/66

20.2



20.5



Olive Ave & New River

12/24

20.4



20.1



20.3





QUEEN CREEK  
2/10/66

Whitlow Ranch Res.



Below Whitlow Ranch Dam.

Whitlow Ranch Res.



QUEEN CREEK  
2/10/66

All three photos -  
Mitlow Ranch.

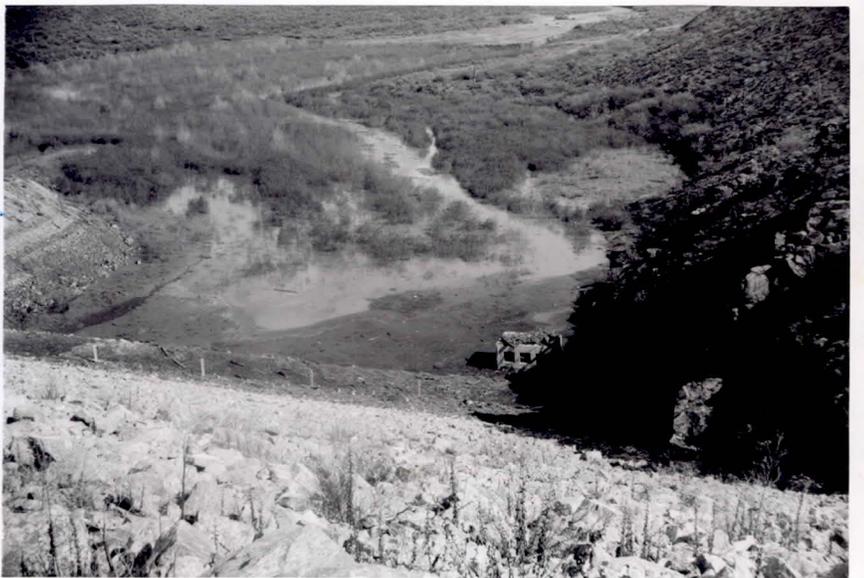
817



818



819



QUEEN CREEK  
2/10/66

Upstream side of Whitlow  
Ranch Dam.

820



Outlet Structure,  
Whitlow Ranch Res.

821



Whitlow Ranch Res.

822



QUEEN CREEK  
2/10/66

Snow on Superstition Mtns.



Snow on Superstitions.



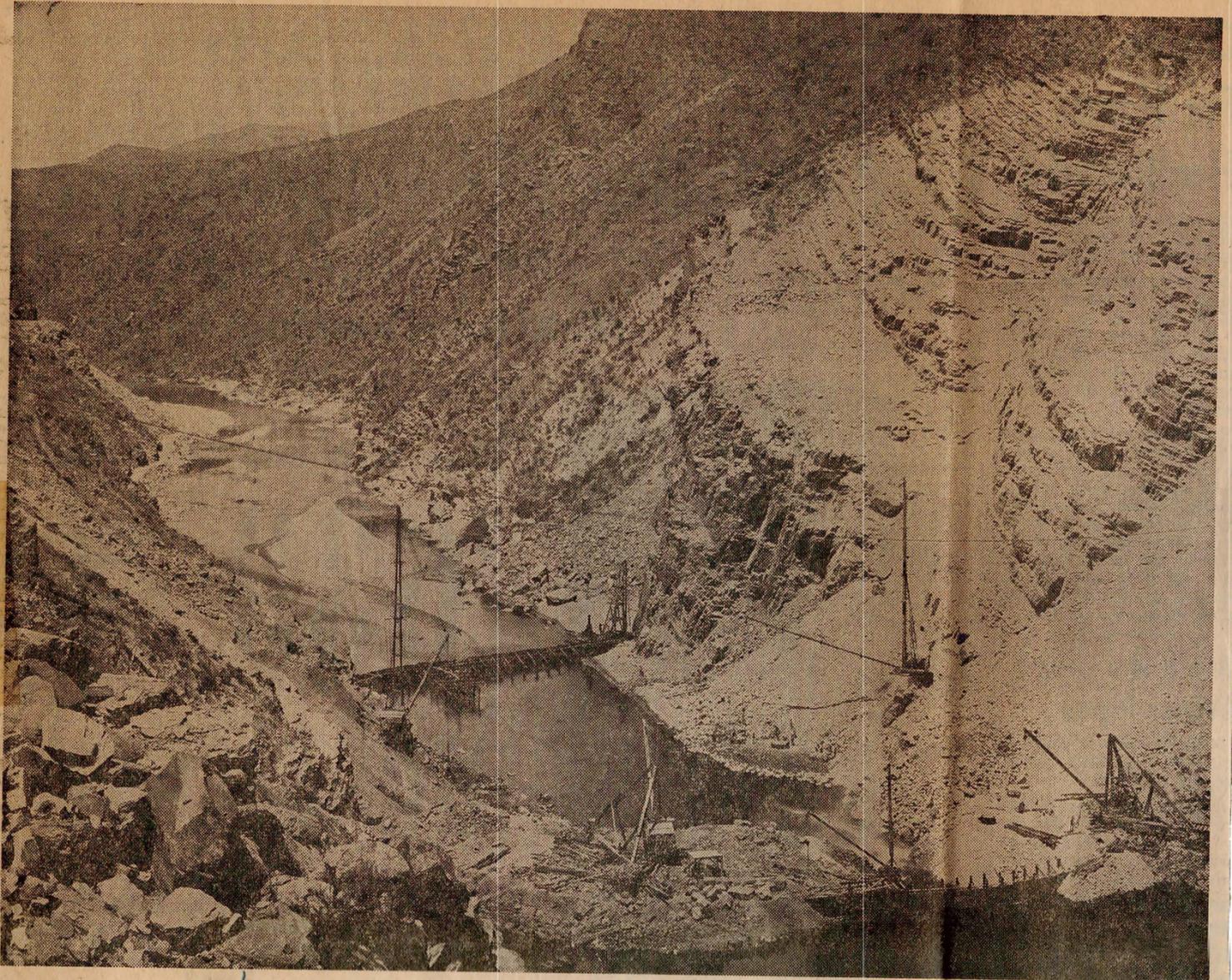
QUEEN CREEK  
9/15/66



Queen Creek & Gilbert Road, looking  
north.



#35  
1-10-66



## Roosevelt Dam--And 1905 Flood

ABOVE—Work on Theodore Roosevelt Dam was getting under way when this photograph was made in April 1906. The cameraman was standing on the east side of the Salt River's box canyon and facing downstream. A collection of pictures made during the dam's construction is being displayed in Arizona History Room at First National Bank of Arizona, 411 N. Central.

★ ★ ★

RIGHT ABOVE—Looking upstream from just below construction site at Theodore Roosevelt Dam. This photograph, made in March 1908, shows powerhouse on right and derricks and other equipment atop the first layers of the masonry dam. Mrs. George V. Smith, owner of the historically valuable photographic collection, is giving it to the Salt River Valley Water Users Association.

★ ★ ★

RIGHT BELOW — Flooding of Salt River at Tempe in 1905 washed out railroad bridge and cut off all travel between the county's Northside and Southside areas.

## Thanks Sent By General

Special to The Gazette

TEMPE—Gen. William C. Westmoreland, commander of U.S. forces in Viet Nam, has sent a letter of thanks on behalf of the servicemen in Viet Nam to the students of Arizona State University for their Christmas greeting.

The greeting was signed by ASU students and sent to Gen. Westmoreland just before Christmas.

The letter, addressed to Roger Kaylor,

