

JANUARY 1993 FLOOD PHOTOS

January 93 Flood Photos

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Property,
Flood Control District of P
Please Return to
2801 W. Durango
Phoenix, AZ 85009

New River (Olive/Northeren)

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Cave Creek Dam

*ACDC @ Skunk Creek

*Painted Rock Dam

*Painted Rock Reservoir

*Painted Rock Outlet

*Salt River

*New River Drop Structure Construction

*New River Adobe and Cave Buttes

*Cave Buttes

Floods

Phoenix Flood--1/11/93

Painted Rock Dam and Winkelman Flooding—1-22-93

Verde River Dam—2-11-93

Water over Painted Rock Dam—3-2-93

Painted Rock Dam to Yuma—3-2-93

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Dennis Sturm (by airplane)—1-14-99

Photos

Harqualahola

Hassaympa River

New River (Deer Valley Rd/Union Hills)



ACDC & Skunk
Creek (1/9/23)



ACDC at
67th

75th Ave
ACDC

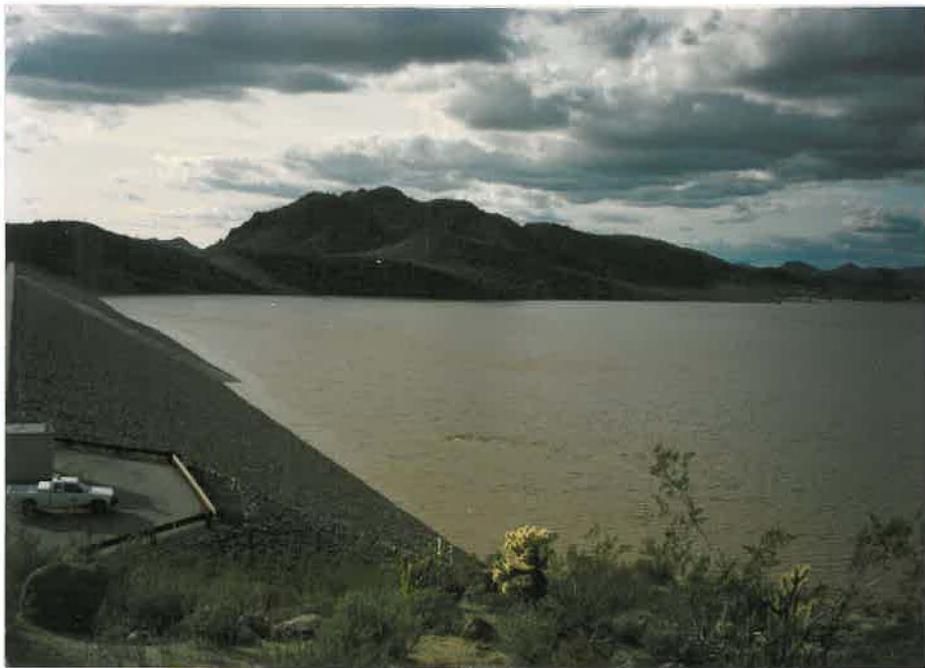
~~New Dam~~

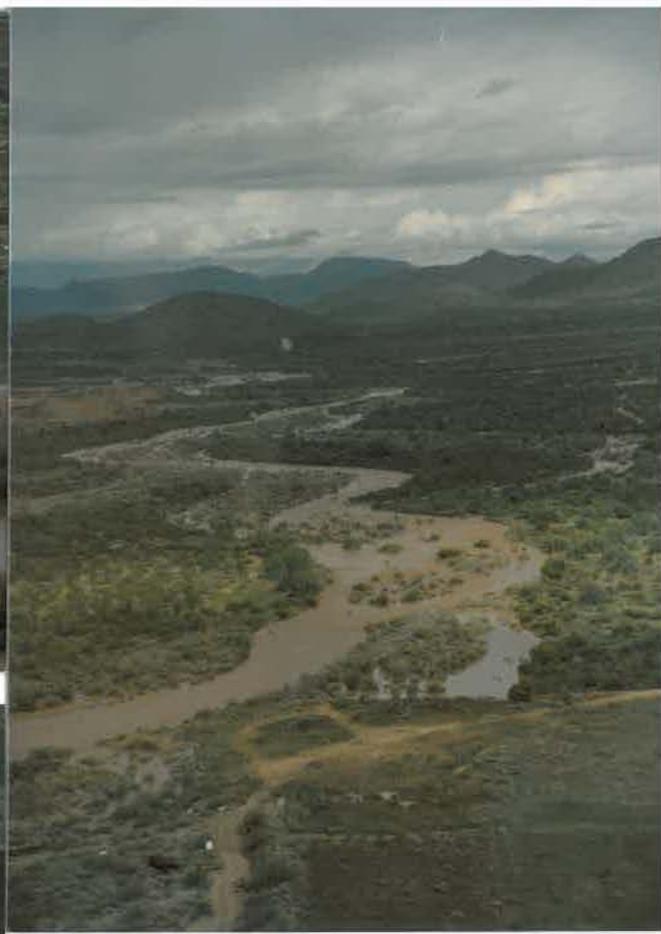
SKUNK CREEK

ACDC & SKUNK
creek (1/9/93)

ACDC & Skunk
Creek
(1/9/93)
North of Adobe
Dam









~~Arta Pines~~ Salt Pines

Cookin' west

9.9th Av

4/11/15

~~Arta Pines~~

5.5th

Salt

Cook house
west



Golden
113th
Holy Here Less
look north
east

Salt ~~Golden~~ Rin
~~107th Ave~~
107th
looking north west

est

~~Golden Rin~~ Salt
107th Ave
looking ~~north~~
north east



@ Salt River

~~west of 91st Ave~~
107th

look east
call

Holy Gila
Riv

123rd

~~west~~, more east



PIR

121st Ave

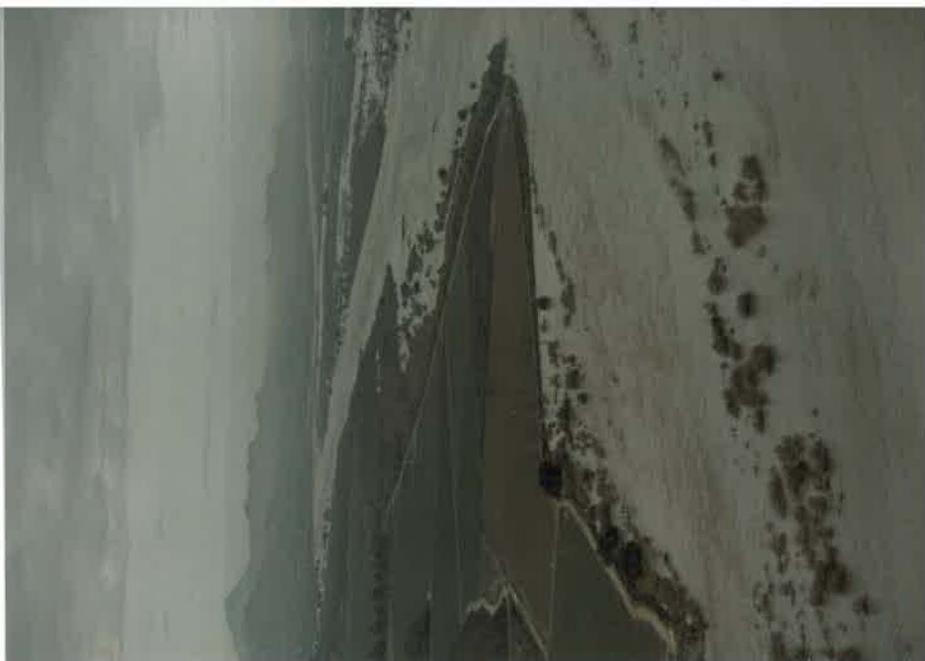
Holy Acre

Gila River

lookin south







1136a Ave

~~Gale River~~



Saw Gale

look same

Gale Ri-
113rd Ave

look north west



Agua Fria @ I-10

View to East

1/24/93

1230

SDW

113rd Ave

Agua

Fria

look south east

Agua Fria @ I-10

View to North

1/24/93

1230

SDW



CAVE

BUTTES

2

CAVE BUTTES

CAVE BUTTES

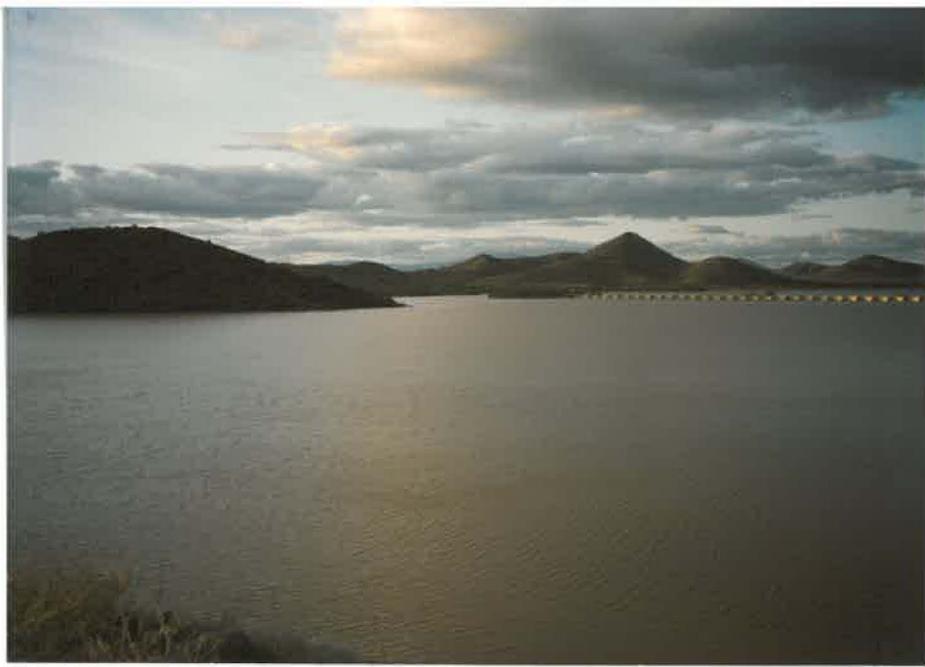


Older bro of C.D.B.

Leahy N.

Bro of C.D.B.

Leahy N.B.



on ~~at~~ of C&G

Looking N.W. of

C.G.D.



On top of CAB
facing N.
look down.

On top of CAB
Facing N.W.





CAVE BUTTES

New Rtr Dam
Ponding, Rese
outlet



6m CBP

losing NT-CCP





New
Waddel
2/15/93 Dam 3







Painted Rock
Dam (2/4/93)

















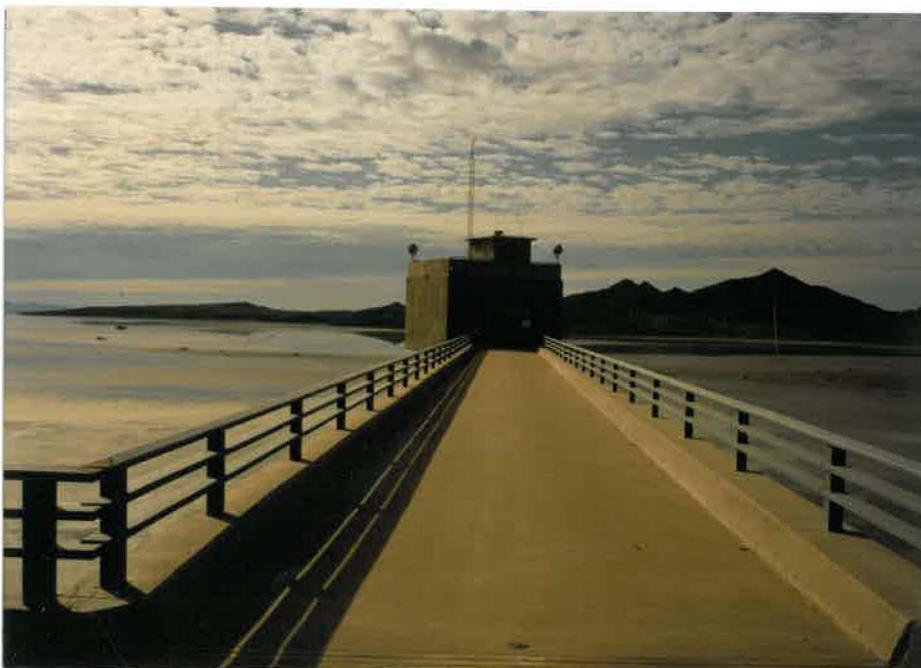
2-4-93

PAINTED ROCK DAM IN
SOUTHWEST MARICOPA COUNTY
ARIZONA.

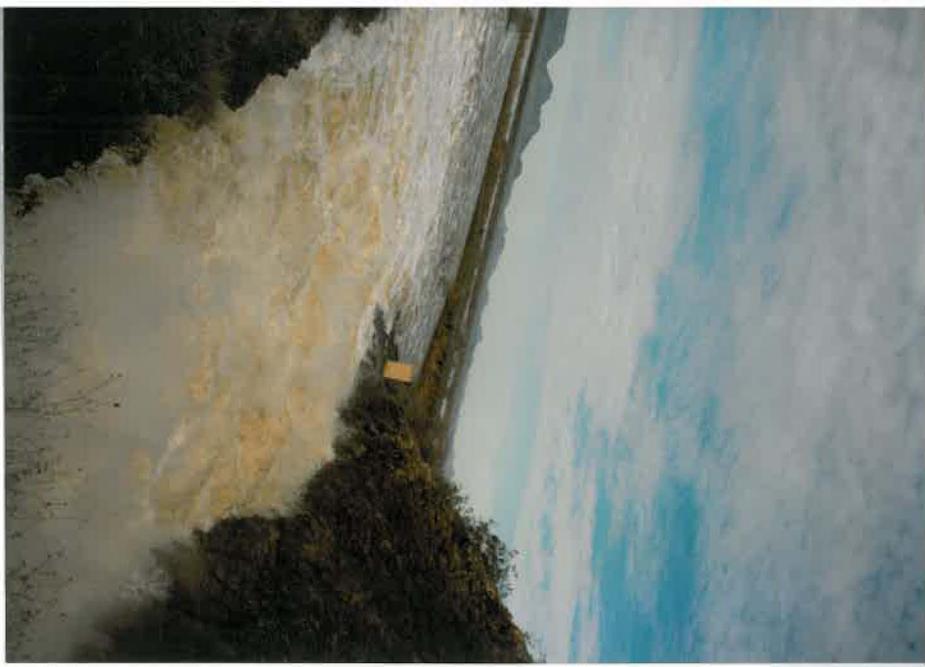


















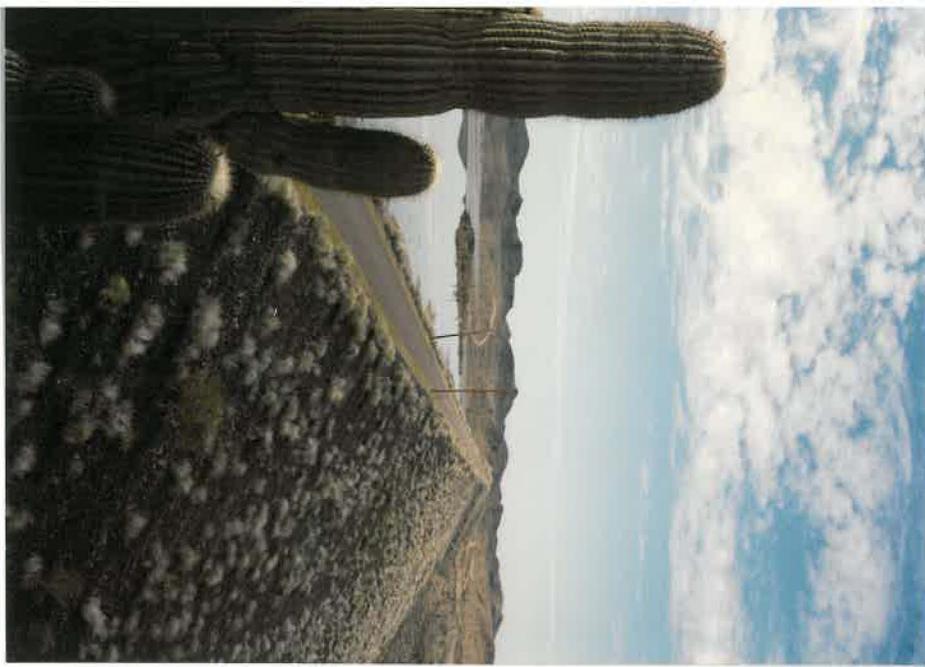




Painted Rock
Reservoir (2/3/93)

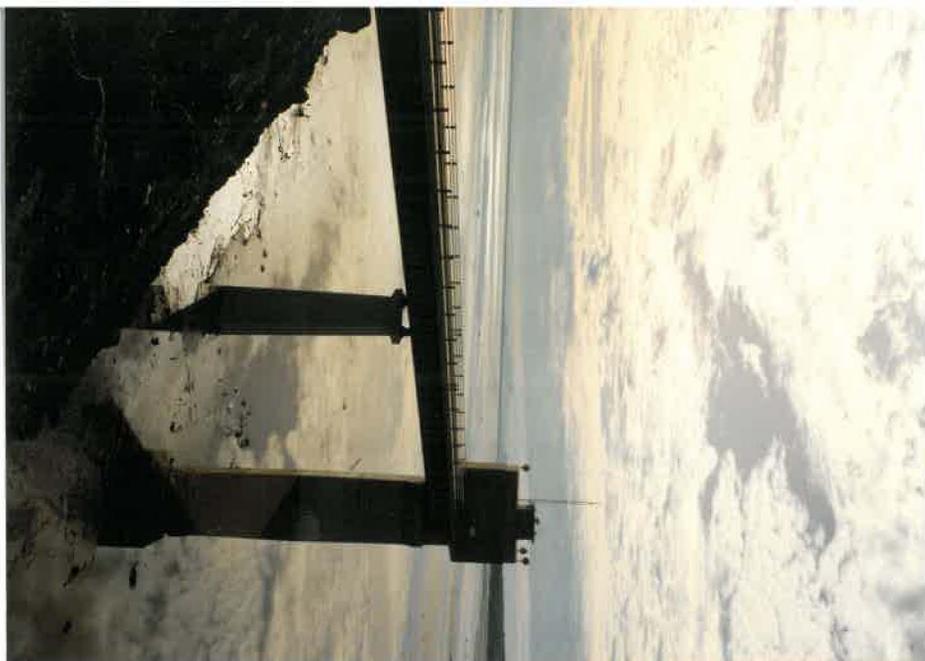
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Painted Rock
Outlet (1/24/93)



Gila R. @ Gillespie
View to North
Canal Inlet at LR

1/24/93
1400
SDW

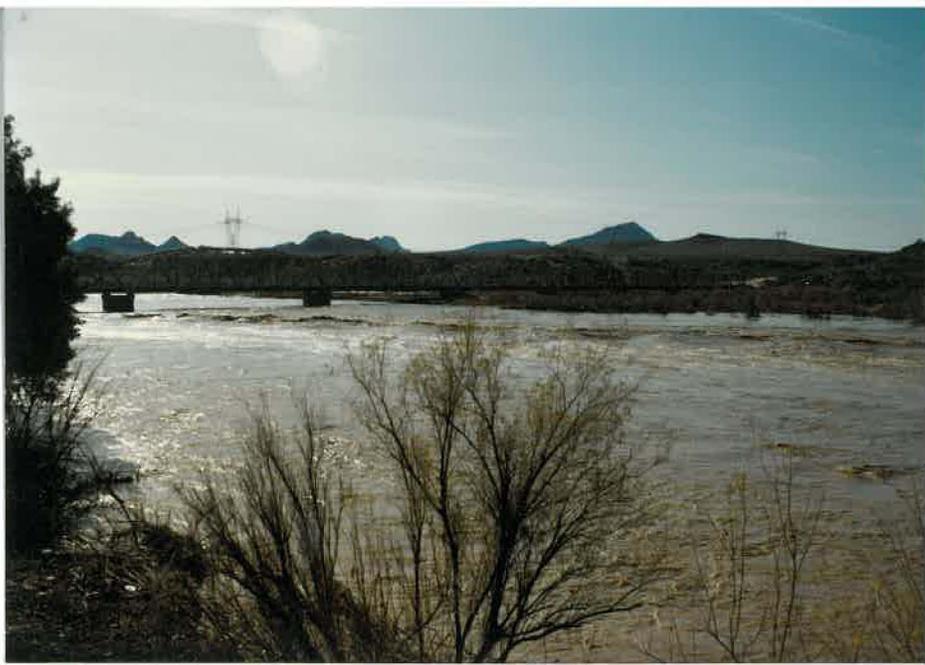
Painted Rock
Outlet (1/24/93)

Gila @ Gillespie Dam
Facing West
Q ≈ 65,000

1/24/93
1400
SDW

Gila @ Gillespie Dam
Facing NW

1/24/93
1400
SDW



Gila R. below Gillespie Dam

1/24/93

1400

SDW

Gila @ Gillespie Dam

1/24/93

Facing NW

1400

Q \approx 65,000 cfs

SDW

Gila @ Estrella Pky.

1/24/93

View to East

1300

Q \approx 65,000

SDW



Gila @ Estrella Pkwy

4/24/93

Facing West

1300

Q ≈ 65000 cfs

SDW

Gila @ Gillespie Dam

4/24/93

Facing WNW

1400

SDW

Painted Rock Res.

4/24/93

from Painted Rock Rd.

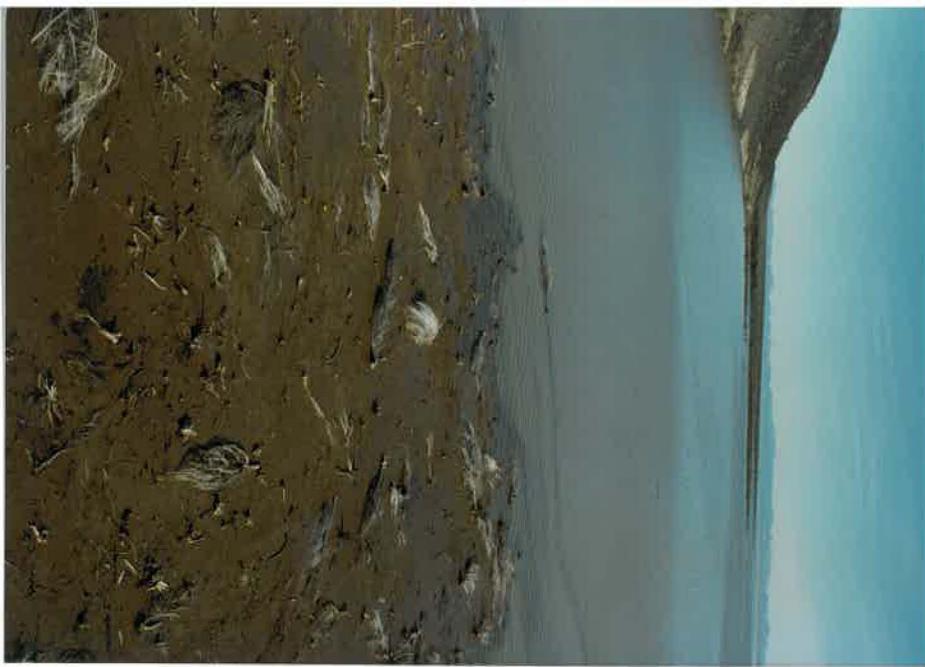
SDW

View to NE

15:00

Photo matches to "b"

Res. approx 80% full



Painted Rock Res.

View below Intake tower

1/24/93

1600

SDW

Gila @ ~~I-40~~ Estrella Pkwy

View to North

QZ 65,000 cfs

1/24/93

1300

SDW

"b"

5



Painted Rock Outlet

$Q \approx 10,000$ cfs

$V \approx 50$ fps

1/24/93

SDW

1600

Painted Rock Outlet

$Q \approx 10,000$ cfs

$V \approx 50$ fps



1/24/93

1600

SDW

Painted Rock Res.

from Inlet Tower

facing NW

1/24/93

1600

SDW



Painted Rock Outlet
Q ≈ 10,000 cfs
V ≈ 50 fps

1/24/93
1600
SDW

Painted Rock Res.
from St. Rt. 80
facing West

1/24/93
1500
SDW

Painted Rock Outlet
Q ≈ 10,000 cfs
V ≈ 50 fps

1/24/93
1600
SDW

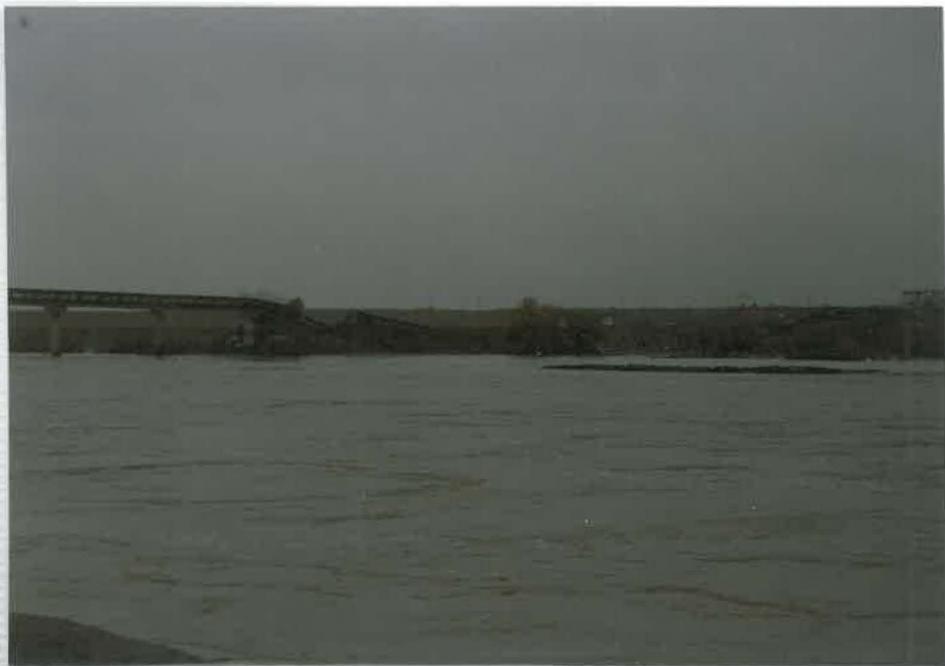


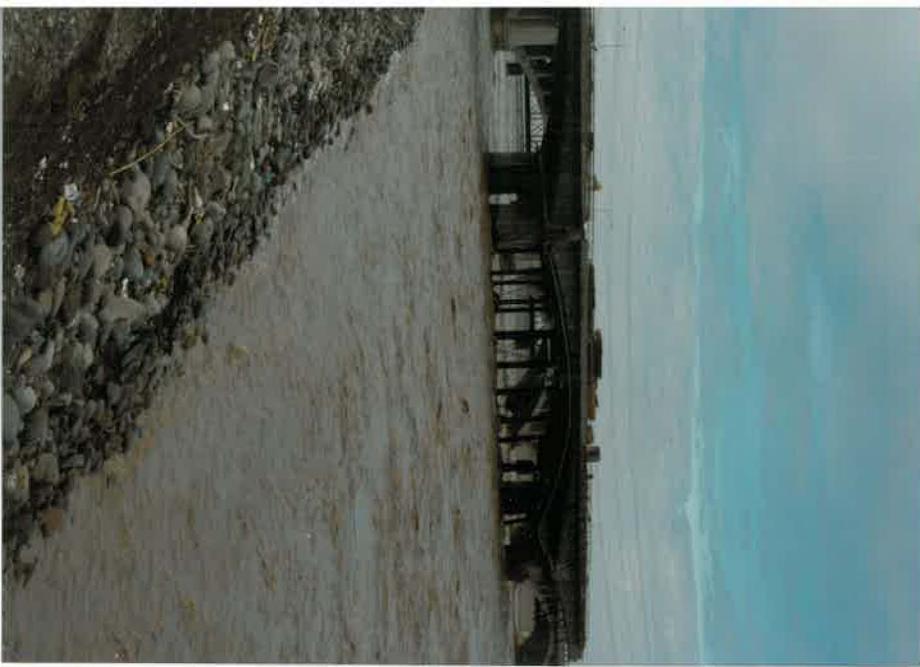
East
River of
the Mill
11/19/18

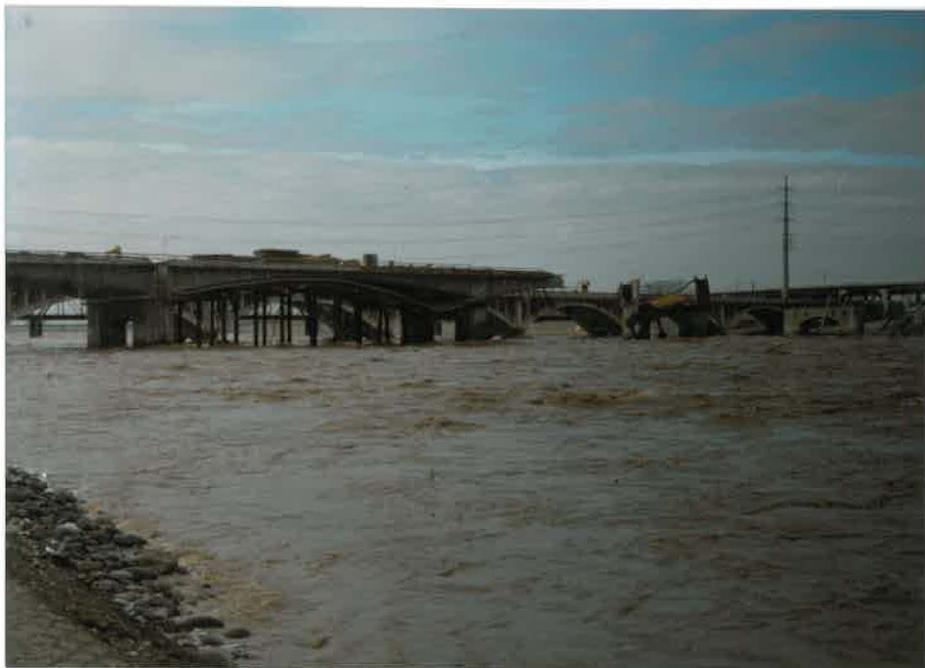


SAND + gravel
operation on
Salt River?

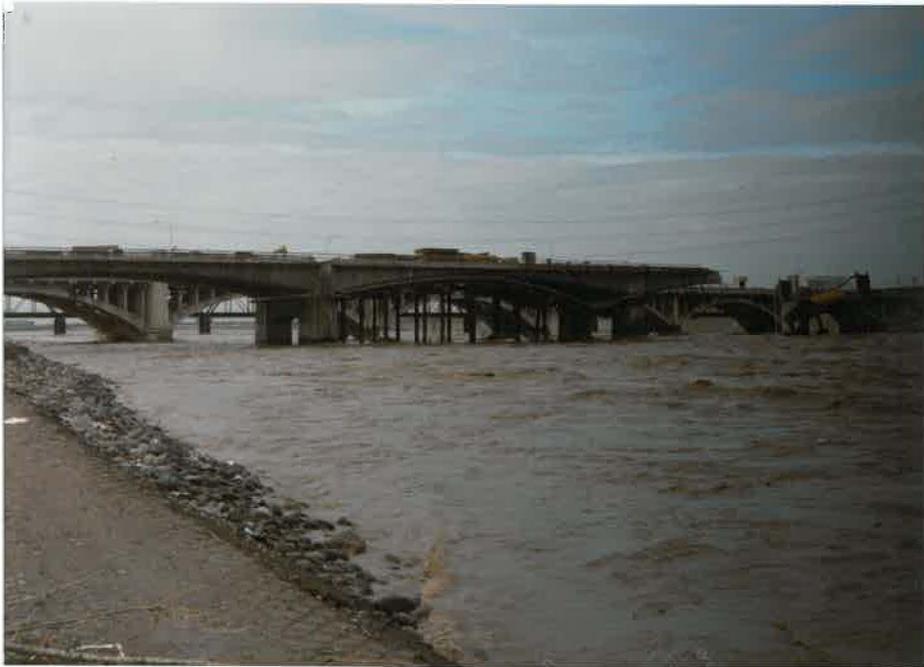
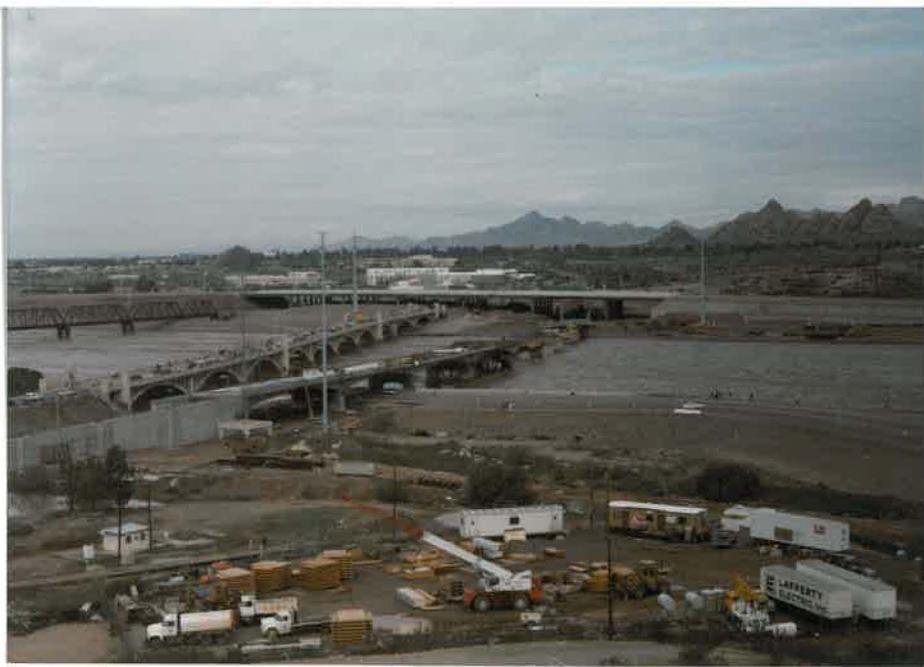
UNDATED













1/9/93

NOON



DWM

1/9/93

NOON

DWM





New River @
Olive / Northern
(1/27/93)



New River @
Oliver / Northern
(1/22/93)

Salt River @ Ash Ave
Bridge

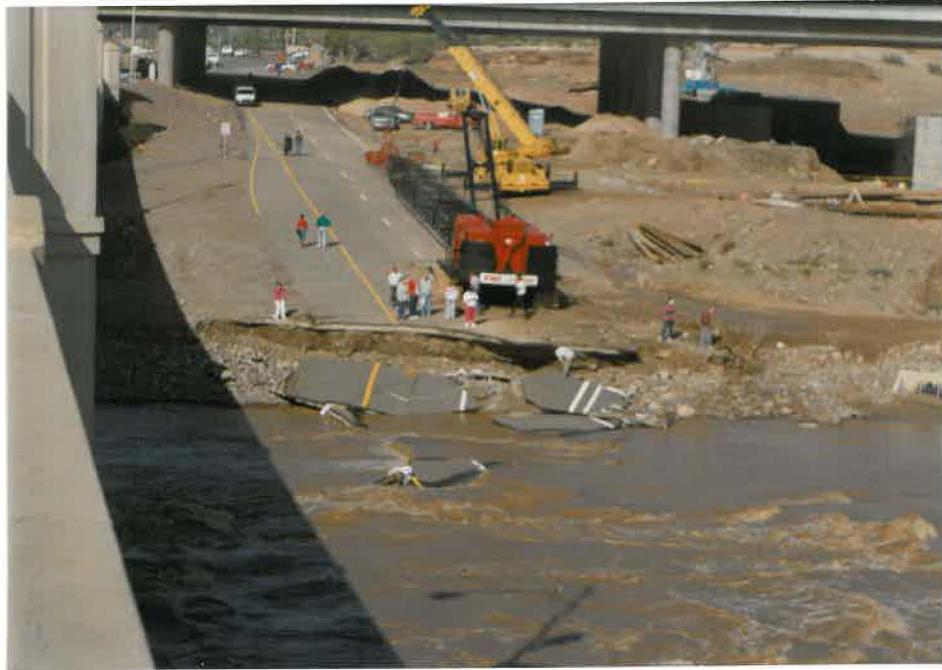


New River ~~off~~ upstream of Northern

1-22-93

New River upstream of Northern

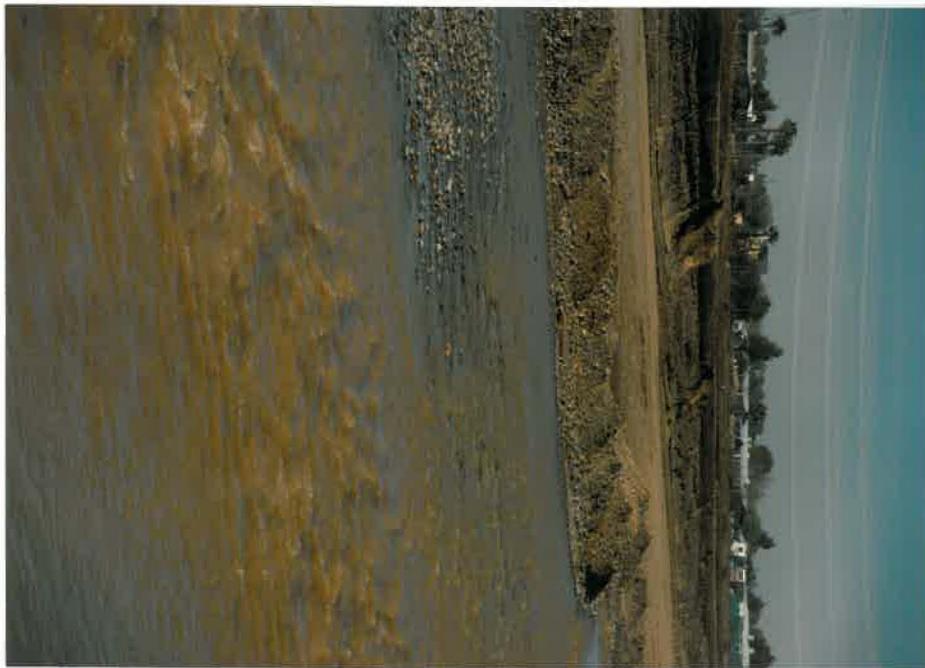
1-22-93



Salt River @
Ash Ave Bridge

Salt River @
Ash Ave Bridge

Salt River @
Ash Ave Bridge



Salt River @ Ash
Ave Bridge

New river upstream of

Northem 1-22-93



New River upstream of Northern

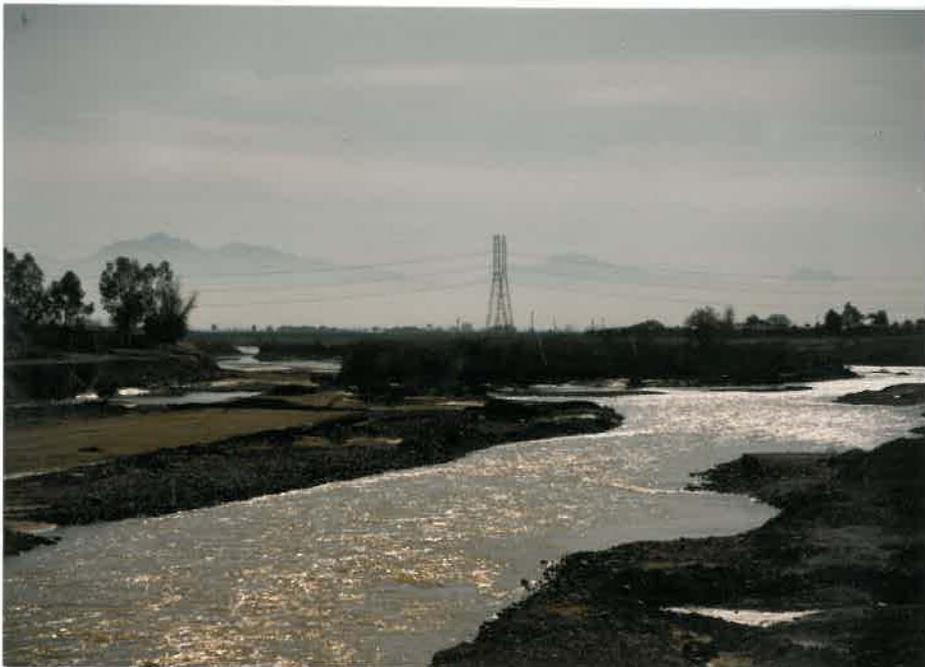
1-22-93

New River upstream of Northern

1-22-93

New River downstream
of Ohio

1-22-93



New River downstream of Olive Ave

1-22-93

New River upstream of

Northern 1-22-93

New River downstream of Olive Ave

1-22-93



New River downstream
of Olive Ave

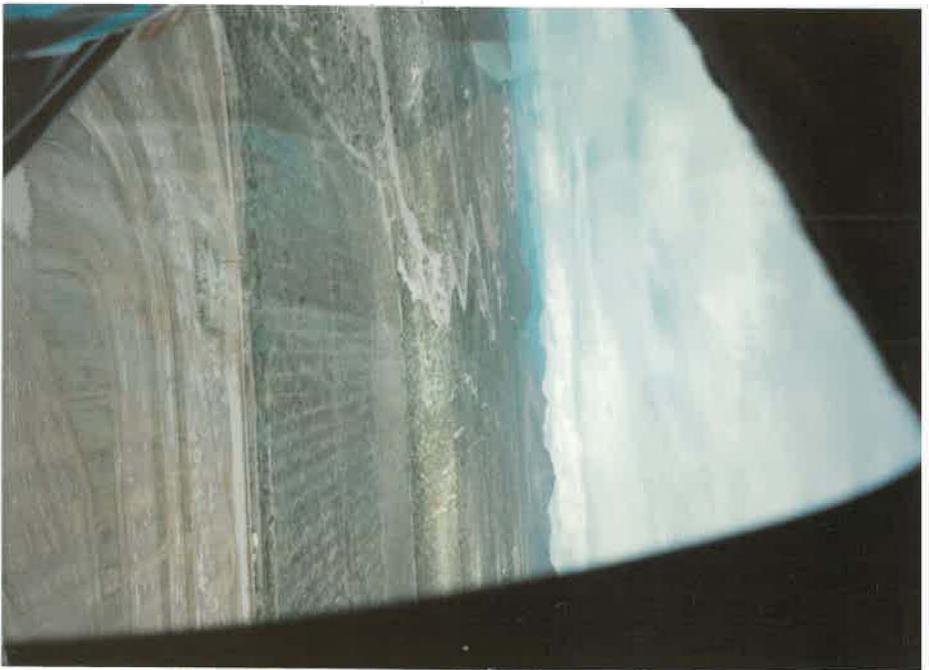
1-22-93

New River downstream
of Olive Ave

1-22-93

New River downstream of Olive

1-22-93



New River downstream of Obuse

1-22-93

New River
(downstream
of New Dam)

Centennial
wash (?)

New River
Drop Structure
Construction
4/13/15



9-25

LNR (GG)

4-13-95 2:00 ADM JMP

52-6

9-34

LNR (GG)

4-13-95 2:00 ADM JMP



9-27

NEW RIVER DROP STRUCTURE CONSTRUCTION

LNR (GG)

4-13-95 2:00 ADM JMP

9-33

LNR (GG)

4-13-95 2:00 ADM JMP



9-20

LNR (GG)

4-13-95 2:00 ADM JMP

9-21

LNR (GG)

4-13-95 2:00 ADM JMP

9-22

LNR (GG)

4-13-95 2:00 ADM JMP



9-23

LNR (GG)

4-13-95 2:00 ADM JMP

9-24

LNR (GG)

4-13-95 2:00 ADM JMP

9-35

LNR (GG)

4-13-95 2:00 ADM JMP



9-26

LNR (GG)

4-13-95 2:00 ADM JMP

9-29

LNR (GG)

4-13-95 2:00 ADM JMP

9-31

LNR (GG)

4-13-95 2:00 ADM JMP



9-28

LNR (GG)

4-13-95 2:00 ADM JMP

9-30

LNR (GG)

4-13-95 2:00 ADM JMP

9-32

LNR (GG)

4-13-95 2:00 ADM JMP



New River Adobe &
Cave Routes
(1/9/03)



New River Adobe &
Cave Routes
(1/9/93)

New River Dam
Outlet

Cave Creek NEW RIVER
Looking North Upstream

New River Dam
Outlet



New River Dam
D.S. side of the Dam

New River Dam
Looking upstream

1-9-93

STORMWATER RUNOFF IN NEW
RIVER. PONDS BEHIND NEW RIVER
DAM IN NORTHWEST PHOENIX



1-7-93

New River Dam outlet

Cave Buttes Dam

Old Cave Creek Da



1-9-93

Stormwater impoundment
behind Cave Buttes Dam

old cave creek dam nearly
submerged.

NEW RIVER.D

CAVE BUTTES RESERVOIR
LOOKING WEST



Cave Buttes Dam

Cave Buttes Dam

Looking Down Stream



Cave Buttes Dam



Cave Buttes Dam
Old Cave Creek Dam

Case Buttes
Dam
1/2 1/2/93



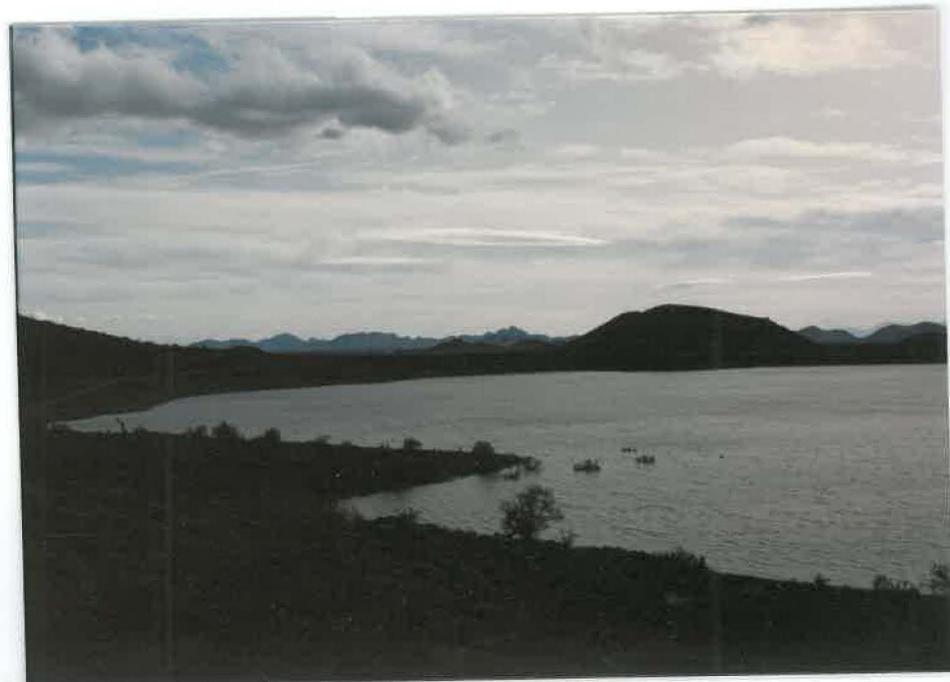
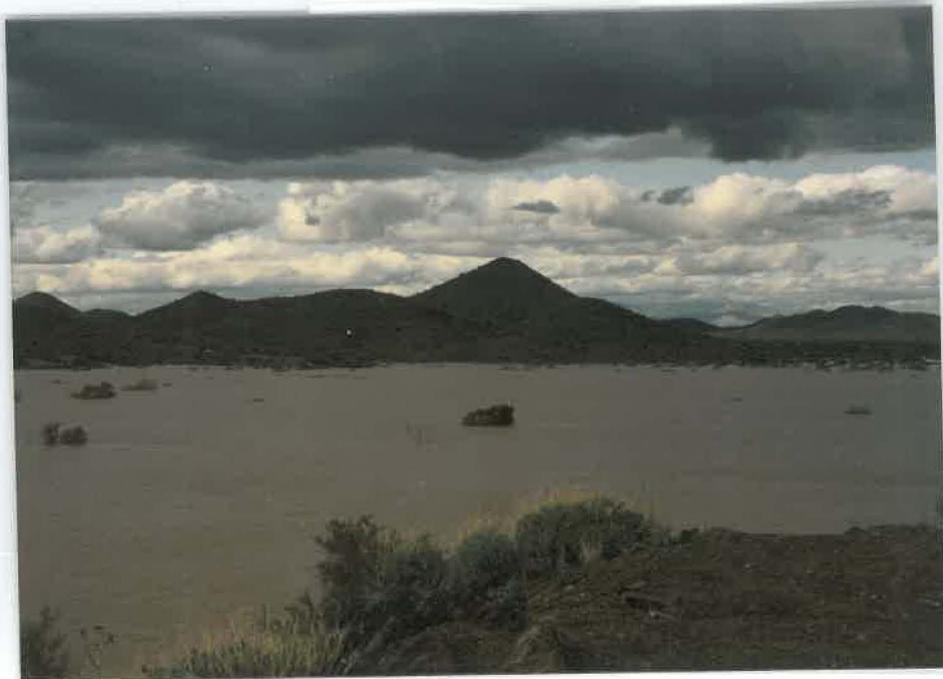
Cave Buttes Dam
Outlet





Cave Buttes Reservoir
Looking SW

Cave Buttes Dam
Out let



Cave Creek Dam Area

1-1993

Cave Creek Dam

1-1993

Cave Creek Dam Area

1-1993



Jan. 93

Storm

Cave Buttes



Share your memories...

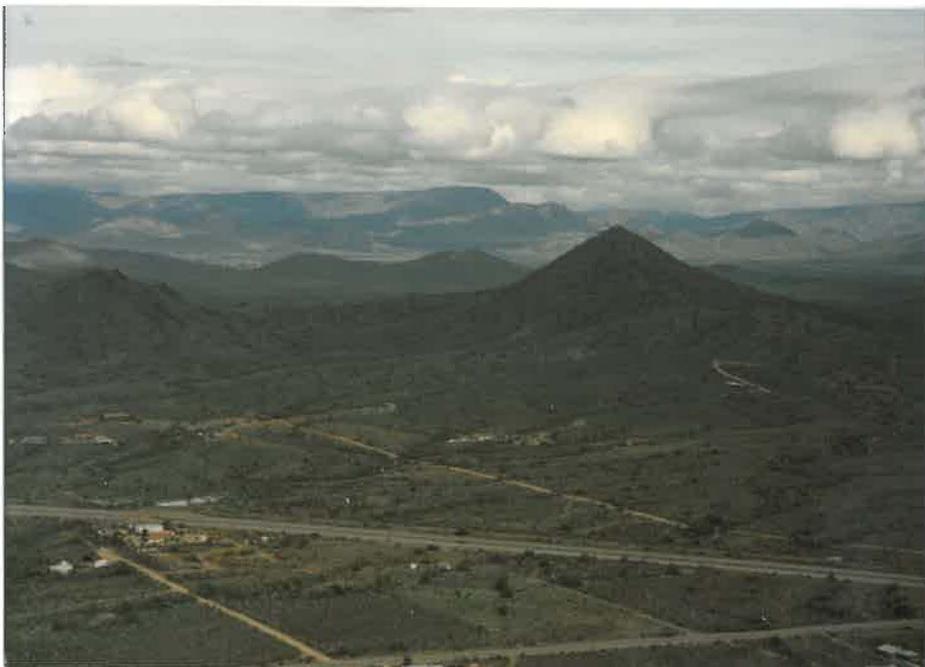




Cave Buttes Area
1990's

Cave Buttes Area
1990's









1-9-93

STORMWATER RUNOFF POOLS BEHIND
CAVE BUTTES DAM ON CAVE CREEK WASH
NORTH OF PHOENIX.



FLOODS

Phoenix (1/11/93)



FLOODS

Phoenix (1/11/93)

Salt Gila Confluence
@ 115th Ave
looking west



Gila River
@ Salt Confluence
Looking SE

1/11/93

Alma School Rd bridge over Salt River,
Looking west.



Interstate 10 @ Maricopa
Rd ^{SR 147} / _{QUEEN} (?) _{CREEK} looking S.E.

Gila River
@ I-10

Gila River
@
I-10



1/11/93

Gilbert Rd. Bridge over Salt River.
North side approach to river
is flooded. Looking South.

1/11/93

Gilbert Road Bridge over
Salt River. North side
approach is flooded. Looking
south.

1/11/93

Gilbert Rd. over Salt River.
Looking east.



1/11/93

Beeline Hwy (Country Club Rd.)
over Salt River. Looking SW.

1/11/93

Almaschool Rd. bridge over Salt River
looking west.

1/11/93

Salt River looking east. Rd. across
bottom of photo is Beeline Hwy. Bridge
is ~~at~~ ~~Rd~~, flooded out on N. side.



4/11/93

Bee Line Hwy (country club Dr.)
over Salt River looking west. Alma
School Rd. bridge in background.

Salt River @

Granite Reef

Dan

Salt River @

Granite Reef Dan



• Stellar Air Park
Chandler, AZ
(?)

Confluence of Salt + Gila Rivers
@ 115th Ave, looking NW

Confluence of Salt + Gila
Rivers @ 115th Ave
Looking West



Painted Rock &
Winkelman Dam &
Salt River
(1/22/93)



Painted Rock &
Winkelman Dam &
Salt River
(1/22/93)

Gila River @ Winkelman
along SR-77

Winkelman Flats

@

Gila River @ US-77

(?)



GILA RIVER @ SR-177, SR-77
WINGGEMAN, LOOKING SW.





LOOKING NW



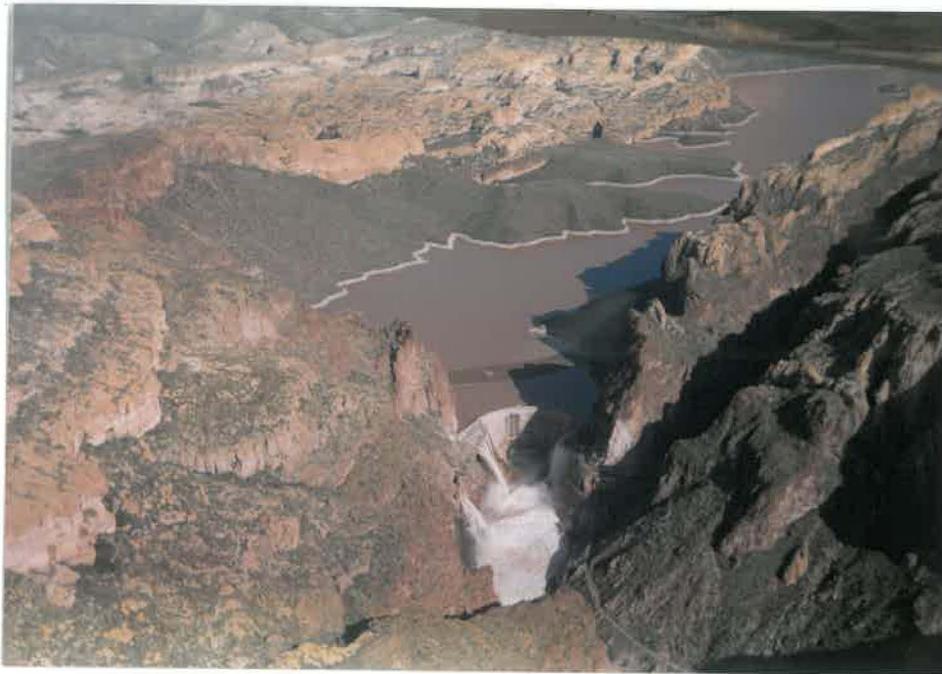
Salt River @

DIR, looking NE





STEWART MOUNTAIN DAM,
SAMAURO LAKE



Horse Mesa Dam,
Apache Lake Reservoir

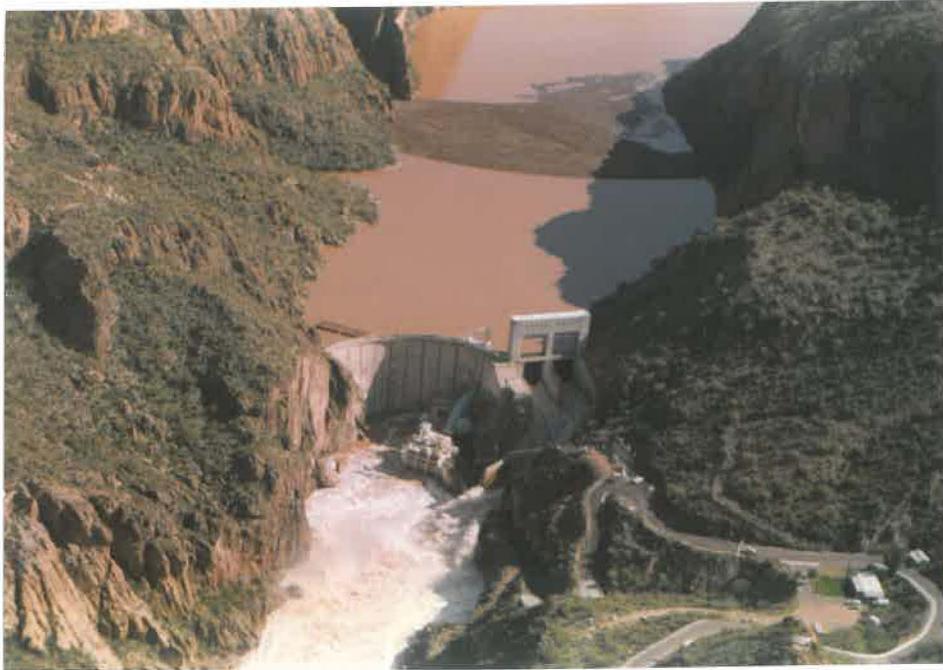
Horse Mesa Dam
Coding @ Apache Lake, NE



Old Roosevelt Dam,
Looking North @
Theodore Roosevelt Lake

Old Roosevelt Dam,
Looking SW downstream Salt River
(Apache Lake)

Old Roosevelt Lake
Looking North @ Theodore
Roosevelt Lake



Coolidge Dam
Looking North, NW

Coolidge Dam, San Carlos Reservoir

Mormon Flat Dam
Looking East @ Canyon Lake



Morman Flat Dam

Looking east to Canyon Lake

Coolidge Dam

Looking North at San Carlos Reservoir

Upstream Gila River

Coolidge Dam

Looking SE on San Carlos Reservoir

in Gila River









GILL RIVER upstream
@ HYDEN
S.B.



KEARN

LOOKING SE

GILB BOND

LOOKING S.

*Verde River Dam
Water over Paunted
Rock Dam *(2/11/93)
(3/2/93)





14.1

HORSESHOE DAM

Looking South, downstream

14.2

Horseshoe Dam

Looking West

14.3

Horseshoe Dam

Looking West

14.1

HORSESHOE DAM

Looking South, downstream

14.2

Horseshoe Dam

Looking West

14.3

Horseshoe Dam

Looking West



14-6

Horseshoe Dam ; Reservoir
Looking NW

14-4

Horseshoe Dam ; Reservoir
Looking West

14-5

Horseshoe Dam ; Reservoir
Looking North upstream



14-7

Bartlett Dam ; Reservoir

Looking Downstream Southwest

14-8

Bartlett Dam ; Reservoir

Looking NW

14-9

Bartlett Dam ; Bartlett Reservoir
; Verde River

Looking NW



14-12

Painted Rock

14-10

Bartlett Dam, Reservoir
Looking NW

14-11

Bartlett Dam, reservoir
Looking NW





14-15

Painter Rock Reservoir,
Looking east?

14-16

Painter Rock Dam,
outlet

14-17

Painter Rock
west



14-19

14-20

down stream
Flats plain of
Gila R.
Painted Rock

14-21

Gila River, looking east?



14-28

14-22

14-23



14-25

Chandler Airport
(Stellar Airport)



Painted
Roof
Down to
frame
4/15/83









Dry Gila River Bed

(May 93)

Chandler Airport

(July 73)



Dry Gila River Bed

(May 93)

Chandler Airport

(July 73)











Painted Rock After
Flood (11/7/93)



Painted Rock After
Flood (11/7/92)



Painted Rock After
Flood (11/7/92)

GILA RIVER AT
MARICOPA ROAD
LOOKING SOUTH

GILB BEND. LOOKING N.



PBINT ROCK DOWNSTREAM
LOOKING W.



Painted Kk Dam
(orig) 1/3/99
Mule die Bridge
1/1/99
Dennis storm
by airplane
1/1/99





1/11/93

4/11/94

4/11/94



Painted Rock Dam

(Dny) (1/3/99)

Mill Ave Bridge

(1/11/99)

Dennis Sturm

(Dry airplane)

(1/14/99)

4/11/84

1000

43/11/1

1000

1000



1/11/93

1/10/93







1/3/99 PAINTED ROCK DAM (DRT)

1/3/99 PAINTED ROCK DAM (DRT)

1/3/99 PAINTED ROCK DAM (DRT)

FLOOD CONTROL DISTRICT of Maricopa County

Interoffice Memorandum

SUBJECT: HARQUAHALA RANCHES UNIT #1 JANUARY STORM FILE: DI # 93-002
 Subdivision # S 55-69 MCR # Book 401 Map 57 Sheet 4. 93-015
 Subdivision Amendment MCR docket # 7974 page 140. 89-0047
 MC Assessor Book 126 Map 33.

TO: Chuck Feuquay
 Steven Tucker

✓ Copy: Jim Phipps

FROM: John Lang

DATE: 01/15/93

Drainage Branch received two (2) drainage inquiries from residents of Harquahala Ranches #1 & #2 on 1/05/93 and 1/12/93. Both inquiries were about the breach of the two (2) dikes on the south side of Eagletail Road between 543rd Avenue and 546th Avenue. This involved an area with Baseline on the North, Eagletail Road on the South, 547th Avenue on the West, and Charlie Russell Road (543rd Avenue) on the East.

Two (2) dikes, that parallel the South side of Eagletail Road and the West side of 547th Avenue, breached again or is still breached from the 1989 storm. The most southern dike is on federal land according to the plat, and the smaller one to the north, but on the south side of the road, may be in road right of way. The breach was 40 feet + in width. Debris lines placed the water level at approximately 3 feet. High water marks in vicinity of the dike indicated the same volume of water passing through breach. Erosion damage was sustained by Eagletail Road, 545th Avenue, Charlie Russell Road (543 Avenue), Whitewing Road, and Baseline. (Photos taken on 1/12/93 of erosion areas).

A wash is in the location of the breach and drains NE across Eagletail Road, 546th Avenue and exits onto and across 545th Avenue. This area sustained substantial erosion across 545th Avenue (approximately 3 foot deep erosion). A house to the North of this wash had a high water line within 50 feet of the house. The structure did not appear to have been flooded or damaged.

Additional erosion had taken place to the East and South of this area but was not related to the dikes breaching. This additional erosion was in the vicinity of Turtle Mountain Road and Charlie Russell Road. These roads comprise the Northern and Eastern limits of Harquahala Ranches Unit # 2.

A similar incident occurred during the summer of 1989. We had one (1) drainage inquiry at that time.

1/15/93 received call from Mr. Steve Mills , 8816 South 545th Avenue. Lot 69 Harquahala Ranches Unit one (1).

According to Mr. Mills : 1. Bill O'Brien leased land for cattle in vicinity of dikes. He spoke to Mr. O'Brien and was told Mr. Al Rubish (not certain of spelling) owned the land or still owns the land. He called the BLM and was told that land was sold and is no longer under government ownership. (will have to obtain BLM contact person from Mr. Mills for record). According to

Mr. Mills : 1. Mr. Rubish is associated with Eagle Water Company and also owns EagleTail Ranch.

Hartquahala Ranches
January storm
(93)



WASH BEHIND SECONDARY BERM
LOOKING SOUTHWEST.

HARG

Harpukahala Ranches
January storm
(923)

HARG

HARG



HARQ

HARQ

HARQ



HARQ

HARQ

HARQ



HARQ

HARQ

HARQ



HARQ

HARQ

Harqualahala
Breach





HARQ

HARQ

HARQ



Harg Vahola
South Dyke

HARG

HARG



Harguabala
South
Dyke

HARG

Harguabala
South Dyke

January 15th, 1993

These photos were taken on 01-11-93

<u>Photo #</u>	<u>Location</u>
#1*	Downstream bridge at 51 st Ave crossing North of Salt River.
#2*,3,4	Upstream (same location, same banks).
#5	Downstream (same location). South bank of Salt River.
#6	Upstream (same location). South bank.
#7	Agua Fria River at Lower Buckeye (picture facing East).
#8,9	Salt River at 91 st Ave. North bank.
#10	Salt River at 115 th Ave. South bank.
* Missing	

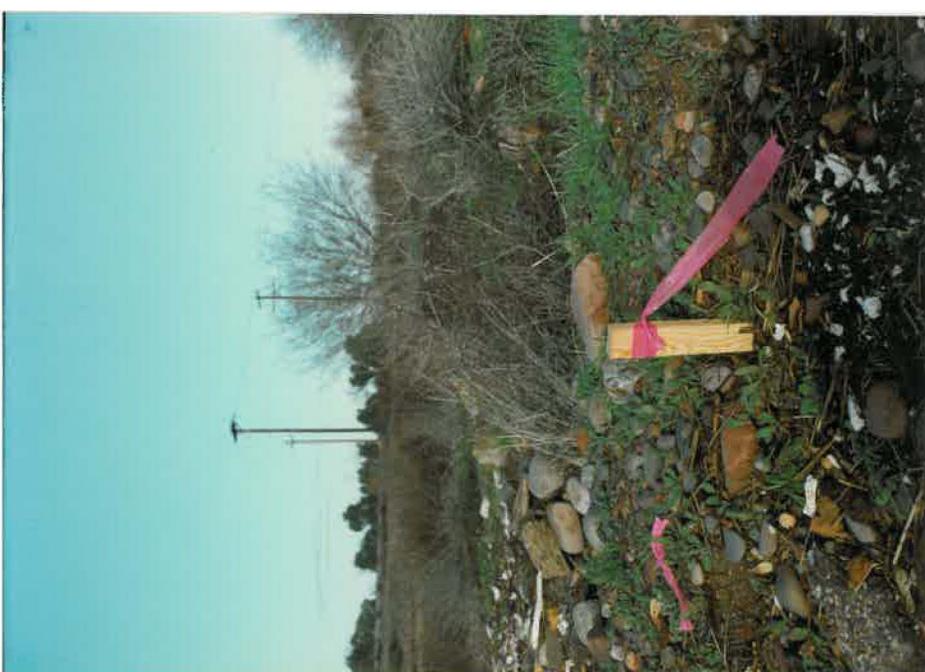
Various Pictures
of Salt / Agua
Fria River
(1-15)



Various Pictures
of Salt/Aqua
Fria River
(1-15)

1 Downstream of 51st Ave Bridge
North Bank

2 Downstream of 51st Ave Bridge
South



6

5

4

Hassaymupa,
River
S. of Wickenburg.



8

Hassanymba,
River
S. of Wickenburg

7

9



20-12

DAMAGE AT ADOT'S NEWLY CONSTRUCTED REST AREA WHICH IS SOUTH OF WICKENBURG ALONG U.S. HIGHWAY 60. THE REST AREA IS LOCATED BETWEEN THE HIGHWAY AND THE HASSAYAMPA RIVER. THIS DAMAGE OCCURED ON JANUARY 8, 1993. NOTICE THE OVERTURNED CONCRETE PICNIC BENCHES THAT WERE OVERTURNED AND THE MUD LEFT BEHIND.

PHOTO TAKEN JANUARY 11, 1993 BY MAL

20-11

DAMAGE AT ADOT'S NEWLY CONSTRUCTED REST AREA WHICH IS SOUTH OF WICKENBURG ALONG U.S. HIGHWAY 60. THE REST AREA IS LOCATED BETWEEN THE HIGHWAY AND THE HASSAYAMPA RIVER. THIS DAMAGE OCCURED ON JANUARY 8, 1993. NOTICE THE SEDIMENT THAT WAS DEPOSITED OVER THE REST AREA.

PHOTO TAKEN JANUARY 11, 1993 BY MAL

10



20-15

DAMAGE AT ADOT'S NEWLY CONSTRUCTED REST AREA WHICH IS SOUTH OF WICKENBURG ALONG U.S. HIGHWAY 60. THE REST AREA IS LOCATED BETWEEN THE HIGHWAY AND THE HASSAYAMPA RIVER. THIS DAMAGE OCCURED ON JANUARY 8, 1993. NOTICE THE SLABS OF SIDEWALK THAT WERE WASHED AWAY . ALSO, NOTICE THE SCOURING THAT TOOK PLACE AROUND THE LIGHT POLE FOUNDATION.

PHOTO TAKEN JANUARY 11, 1993 BY MAL

20-17

THIS PICTURE IS TAKEN FROM ADOT'S NEWLY CONSTRUCTED REST AREA LOOKING TOWARD THE HASSAYAMPA RIVER. THE REST AREA IS LOCATED SOUTH OF WICKENBURG ALONG U.S. HIGHWAY 60. NOTICE THE DEBRIS IN THE FENCE AND THE SIZE OF THE OVERTURNED TREE. THE FLOWS WERE ABOVE THE FENCE.

PHOTO TAKEN JANUARY 11, 1993 BY MAL

20-13

DAMAGE AT ADOT'S NEWLY CONSTRUCTED REST AREA WHICH IS SOUTH OF WICKENBURG ALONG U.S. HIGHWAY 60. THE REST AREA IS LOCATED BETWEEN THE HIGHWAY AND THE HASSAYAMPA RIVER. THIS DAMAGE OCCURED ON JANUARY 8, 1993. NOTICE THE SLABS OF SIDEWALK THAT WERE WASHED AWAY. ALSO, NOTICE THE SCOURING THAT TOOK PLACE AROUND THE SIDEWALKS AND DRIVEWAYS.

PHOTO TAKEN JANUARY 11, 1993 BY MAL



20-18

HASSAYAMPA RIVER UPSTREAM OF THE TRAILER PARK
THAT IS LOCATED SOUTH OF WICKENBURG AND
DOWNSTREAM OF THE WILDLIFE PRESERVE. NOTICE
ALL OF THE DEBRIS IN THE TREE BRANCHES AND
THE DESTRUCTION CAUSED TO SOME OF THE TREES.

PICTURE WAS TAKEN JANUARY 11, 1993, 3 DAYS
AFTER THE FLOODING.

20-19

DAMAGE AT ADOT'S NEWLY CONSTRUCTED
REST AREA WHICH IS SOUTH OF WICKENBURG
ALONG U.S. HIGHWAY 60. THE REST AREA IS
LOCATED BETWEEN THE HIGHWAY AND THE
HASSAYAMPA RIVER. THIS DAMAGE OCCURED
ON JANUARY 8, 1993. NOTICE THE SLABS OF
SIDEWALK THAT WERE WASHED AWAY. ALSO,
NOTICE THE SCOURING THAT TOOK PLACE
AROUND THE SIDEWALKS AND DRIVEWAYS.

PHOTO TAKEN JANUARY 11, 1993 BY MAL

20-16

THIS PICTURE IS TAKEN FROM THE LOW FLOW
BANKS OF THE HASSAYAMPA FACING ADOT'S
NEWLY CONSTRUCTED REST AREA WHICH IS
SOUTH OF WICKENBURG ALONG U.S. HIGHWAY
60. THE REST AREA IS LOCATED BETWEEN THE
HIGHWAY AND THE HASSAYAMPA RIVER. THIS
FLOODING OCCURED ON JANUARY 8, 1993.
NOTICE ALL OF THE SEDIMENT CARRIED BY THE
FLOODWATERS.

PHOTO TAKEN JANUARY 11, 1993 BY MAL



20-21

RESIDENCE THAT WAS LOCATED IN THE TRAILER PARK LOCATED SOUTH OF WICKENBURG AND DOWNSTREAM OF THE WILDLIFE PRESERVE BETWEEN U.S. HIGHWAY 60 AND THE HASSAYAMPA RIVER. BEFORE THE FLOOD TRAILERS WERE LOCATED IN THE CLEARING. THE HOUSE HAD DEBRIS THROUGHOUT. WATER LEVELS WERE ABOVE THE COUNTERS.

PICTURE WAS TAKEN JANUARY 11, 1993, 3 DAYS AFTER THE FLOODING.

20-19

TRAILER THAT WAS LOCATED IN A PARK SOUTH OF WICKENBURG AND DOWNSTREAM OF THE WILDLIFE PRESERVE BETWEEN U.S. HIGHWAY 60 AND THE HASSAYAMPA RIVER. THE TRAILER WAS SWEEPED DOWNSTREAM BY THE FLOODING OF JANUARY 8, 1993.

PICTURE WAS TAKEN JANUARY 11, 1993, 3 DAYS AFTER THE FLOODING.

20-20

RESIDENCE THAT WAS LOCATED IN THE TRAILER PARK LOCATED SOUTH OF WICKENBURG AND DOWNSTREAM OF THE WILDLIFE PRESERVE BETWEEN U.S. HIGHWAY 60 AND THE HASSAYAMPA RIVER. THE HOUSE HAD DEBRIS THROUGHOUT. WATER LEVELS WERE ABOVE THE COUNTERS.

PICTURE WAS TAKEN JANUARY 11, 1993, 3 DAYS AFTER THE FLOODING.



20-24

TRAILER THAT WAS LOCATED IN A PARK SOUTH OF WICKENBURG AND DOWNSTREAM OF THE WILDLIFE PRESERVE BETWEEN U.S. HIGHWAY 60 AND THE HASSAYAMPA RIVER. THE TRAILER WAS SWEEPED DOWNSTREAM BY THE FLOODING OF JANUARY 8, 1993.

PICTURE WAS TAKEN JANUARY 11, 1993, 3 DAYS AFTER THE FLOODING.

20-23

TRAILER PARK LOCATED SOUTH OF WICKENBURG AND DOWNSTREAM OF THE WILDLIFE PRESERVE BETWEEN U.S. HIGHWAY 60 AND THE HASSAYAMPA RIVER. DEVASTATION CAUSED BY THE FLOODING OF JANUARY 8, 1993. TRAILERS WERE PICKED UP AND SWEEPED DOWNSTREAM SOME AS FAR AS A 1/4 MILE.

PICTURE WAS TAKEN JANUARY 11, 1993, 3 DAYS AFTER THE FLOODING.

20-22

TRAILER THAT WAS LOCATED IN A PARK SOUTH OF WICKENBURG AND DOWNSTREAM OF THE WILDLIFE PRESERVE BETWEEN U.S. HIGHWAY 60 AND THE HASSAYAMPA RIVER. THE TRAILER WAS SWEEPED DOWNSTREAM BY THE FLOODING OF JANUARY 8, 1993.

PICTURE WAS TAKEN JANUARY 11, 1993, 3 DAYS AFTER THE FLOODING.



10-25

TRAILER THAT WAS LOCATED IN A PARK SOUTH OF WICKENBURG AND DOWNSTREAM OF THE WILDLIFE PRESERVE BETWEEN U.S. HIGHWAY 60 AND THE HASSAYAMPA RIVER. THE TRAILER WAS SWEEPED DOWNSTREAM BY THE FLOODING OF JANUARY 8, 1993.

PICTURE WAS TAKEN JANUARY 11, 1993, 3 DAYS AFTER THE FLOODING.

Hassaymupa
River



AGUA FRIA RIVER @ CAMELBACK BRIDGE
LOOKING S.W FROM S.E BANK (75yd from
Bridge)
TAKEN 1/11/93

(2)

Hassayampa
River

AGUA FRIA RIVER @ CAMELBACK BRIDGE
LOOKING S.W FROM S.E BANK (30yd from bridge)
TAKEN 1/11/93

(3)

Hassaymupa
River



AGUA FRIA RIVER AT CAMELBACK BRIDGE
LOOKING NORTH FROM S.E. BANK (30 yds from
bridge)
WITH HIGH WATER MARKER IN FOREGROUND
(PINK)

1/11/93

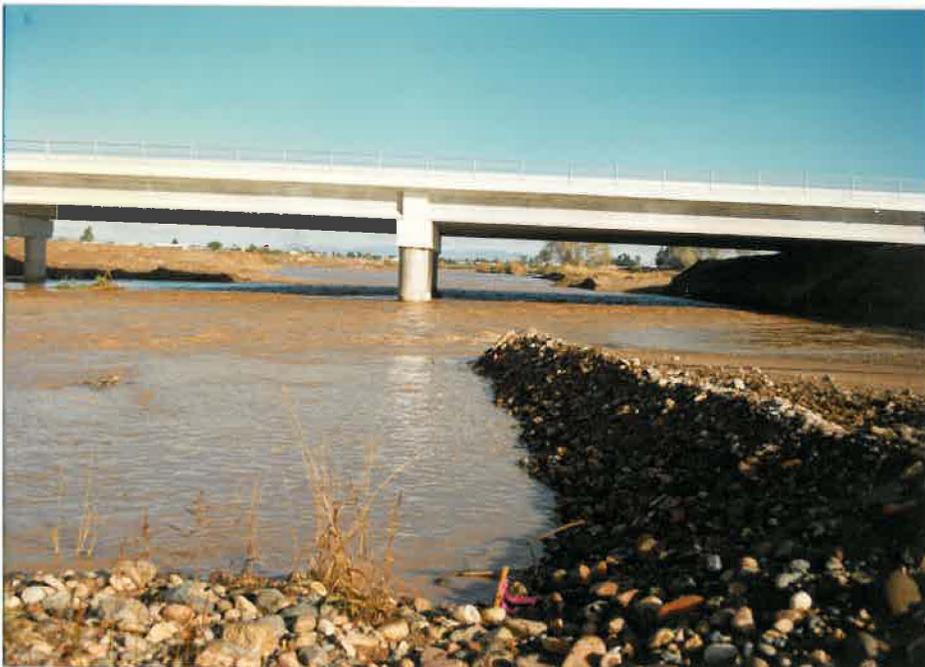
(4)

AGUA FRIA RIVER AT CAMELBACK BRIDGE
TOP OF BRIDGE, LOOKING SOUTH.

MATCH WITH (6) TO VIEW SPLIT FLOW

TAKEN 1/11/93

(5)



AGUA FRIA RIVER AT CAMELBACK BRIDGE.
TOP OF BRIDGE, LOOKING S.W.
MATCH WITH (5) TO VIEW SPLIT FLOW
TAKEN 1/11/93

(6)

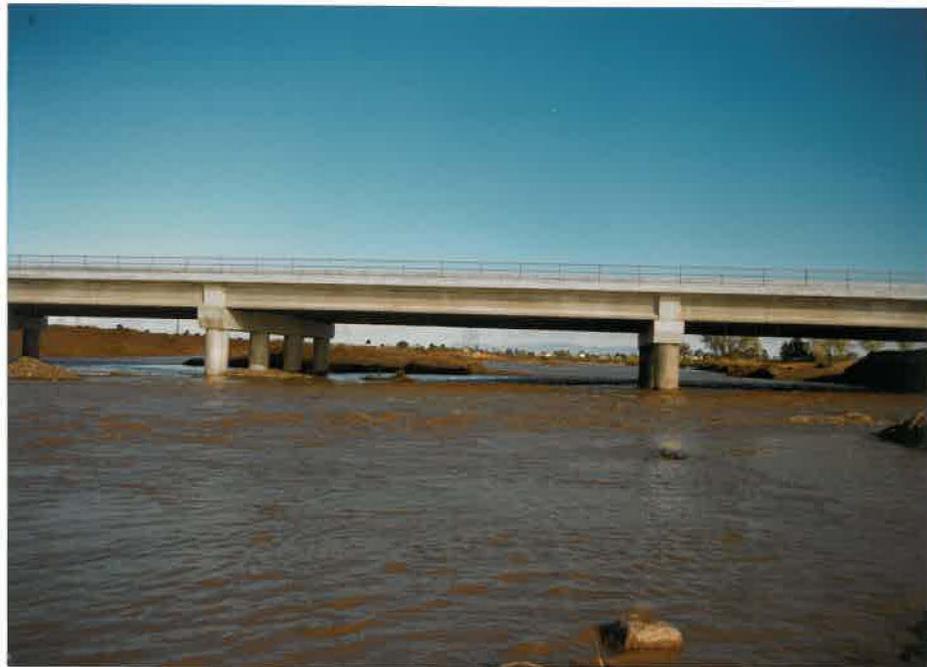
AGUA FRIA RIVER AT CAMELBACK BRIDGE
TOP OF BRIDGE LOOKING NORTH
1/11/93

(7)

NEW RIVER AT NORTHERN AVE. BRIDGE
ON S.E. BANK, 75 yds FROM BRIDGE, LOOKING NORTH
HIGH WATER MARKER (PINK) IN FOREGROUND.

TAKEN 1/11/93

(8)



NEW RIVER AT NORTHERN AVE. BRIDGE 75 yds ON
EAST BANK, DOWNSTREAM SIDE LOOKING N.W

1/11/93

(9)

NEW RIVER AT NORTHERN AVE. BRIDGE
75 yds ON EAST, DOWNSTREAM BANK, LOOKING
NORTH

1/11/93

(10)

NEW RIVER AT NORTHERN AVE. BRIDGE
TOP OF BRIDGE LOOKING SOUTH

1/11/93

(11)



NEW RIVER AT NORTHERN AVE. BRIDGE
TOP OF BRIDGE, LOOKING NORTH

1/11/93

(12)

NEW RIVER AT THUNDERBIRD AVE. BRIDGE
EAST DOWNSTREAM BANK LOOKING NORTH
HIGH WATER MARKER (PINK) ON BANK

1/11/93

(13)

NEW RIVER AT THUNDERBIRD AVE. BRIDGE
EAST DOWNSTREAM BANK LOOKING NORTH

1/11/93

(14)



NEW RIVER AT THUNDERBIRD AVE.
TOP OF BRIDGE LOOKING SOUTH

1/11/93

(15)

NEW RIVER AT THUNDERBIRD AVE.
TOP OF BRIDGE LOOKING NORTH

1/11/93

(16)

SKUNK CREEK AT 83RD AVENUE
150 YDS EAST, UPSTREAM SIDE OF BRIDGE
LOOKING NORTH (HIGH WATER MARK ON
BANK, PINK SPOT)

1/11/93

(17)



SKUNK CREEK AT 83RD AVE.
100 YDS OF EAST UPSTREAM BANK, LOOKING NORTH
EAST

1/11/93

(18)

SKUNK CREEK AT 83RD AVE.
TOP OF BRIDGE LOOKING NORTH EAST
(SHOWS ISLAND CONDITION)

1/11/93

(19)

SKUNK CREEK AT 83RD AVE
TOP OF BRIDGE LOOKING S.W.
(AGUA FRIA EXPWY BRIDGE IN BACKGROUND)

1/11/93

(20)



A CDC AT 67th AVE.
SOUTH DOWNSTR. BANK, LOOKING WEST

1/11/93

(22)

A CDC AT 67th AVE.

SOUTH DOWNSTR. BANK, LOOKING EAST

1/11/93

(23)

CAVE CREEK CHANNEL AT CACTUS RD,
200 YDS DOWNSTREAM OF BRIDGE
LOOKING NORTH

1/11/93

(24)



CAVE CREEK AT CACTUS RD.
200 YDS DOWNSTR. FROM BRIDGE
LOOKING SOUTH
NOTE HIGH WATER MARK (WHITE
STRIP) PAINTED ON BANK

1/11/93

(25)

NEW RIVER AT CAREFREE HWY, WEST BRANCH
DOWNSTREAM WEST BANK, LOOKING NORTH
HIGH WATER MARK (PINK SPOT) IN BUSHES

1/11/93

(26)

MORGAN CITY WASH AT HIGHWAY 74
30 YDS DOWNSTR. OF CULVERT LOOKING
NORTH

1/11/93

(27)



UNNAMED TRIBUTARY TO AGUA FRIA AT
HIGHWAY 74 BELOW NEW WADELL DAM
LOOKING NORTH
HIGH WATER MARKER (PINK) ON
LEFT EDGE.

1/11/93

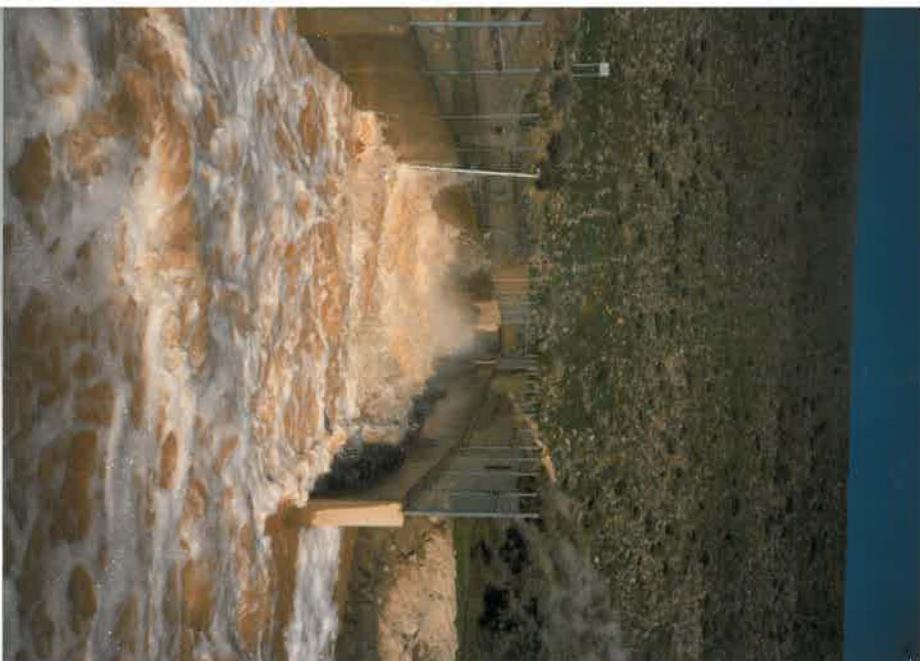
(28)

New River @
Deer Valley Rd /
Union Falls



New River @
Deer Valley Rd /
Union Hills

Skunk Creek wash xing at Pinnacle Peak Rd 01-22-93
435th Ave. Damages are shown on this picture.



Outlet of Cave holes Dam

01-22-93

22-2

22-2

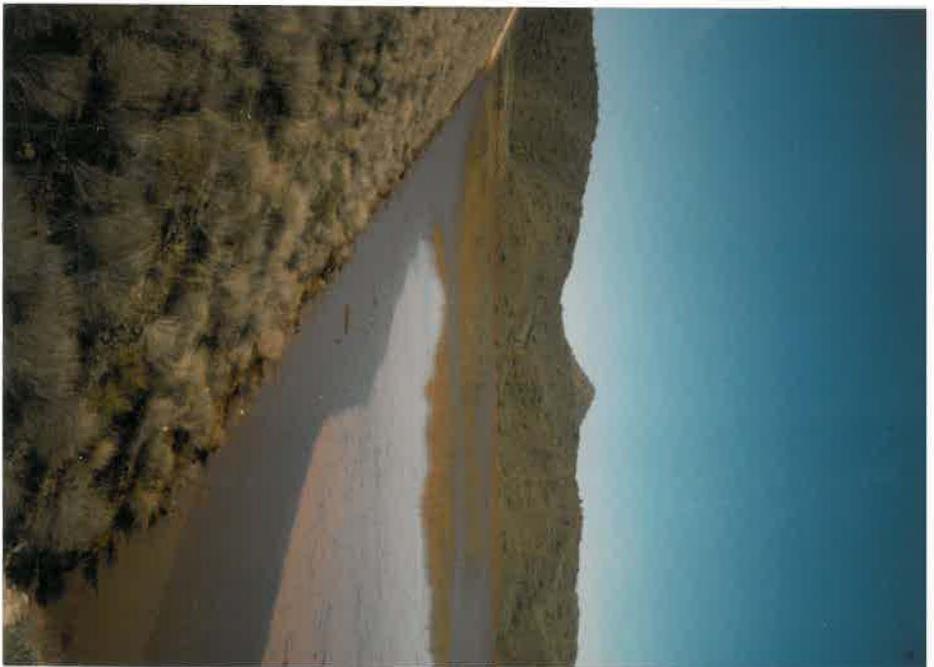
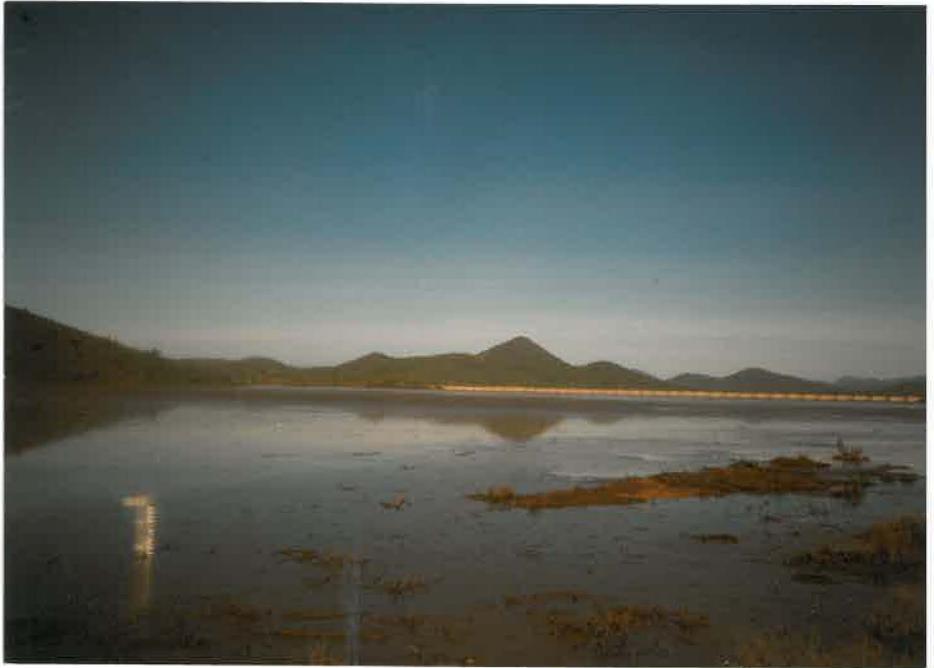
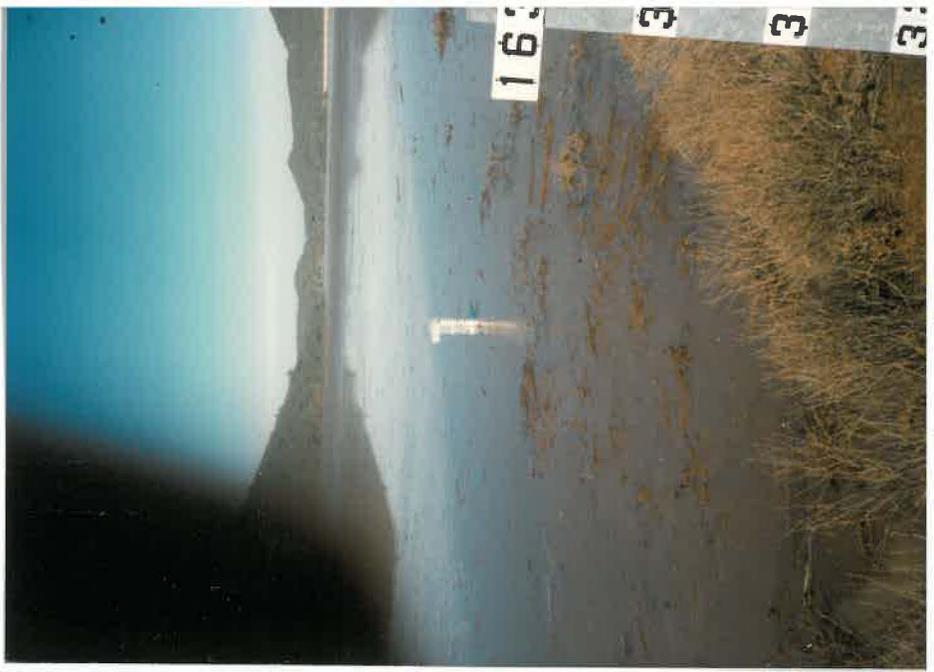
Outlet at Drawing Draw Dam

01-22-93

Outlet of Cave holes Dam

22-3

01-22-93



22-7

Pool side of the Cave Butte Dam

22-6

01-22-93

Cave Butte Dam Poolside.



22-10

75TH &
DEER VALLEY

DEWIS STREAM
1/13/93

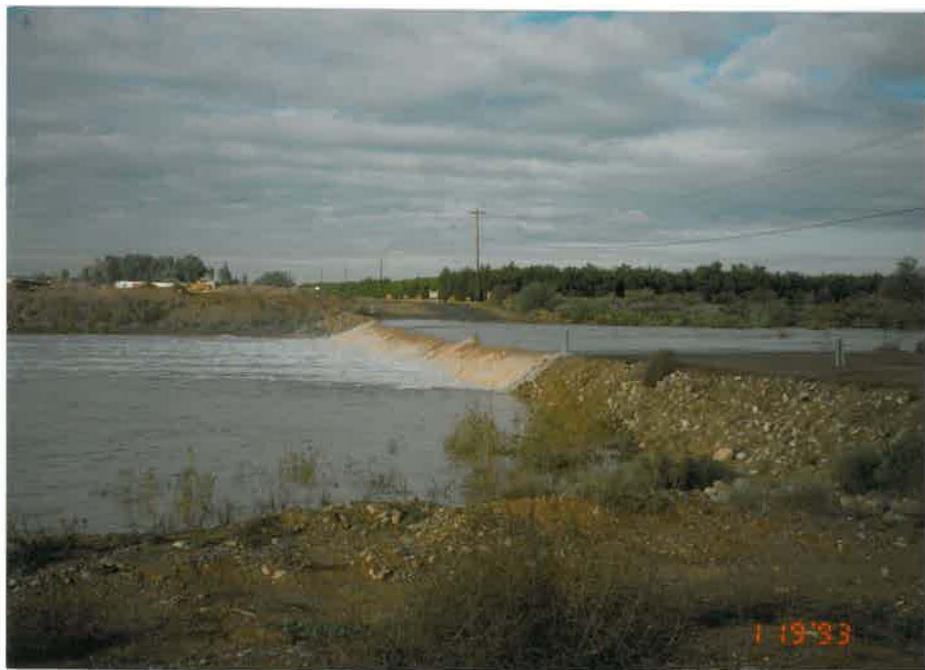
22-8

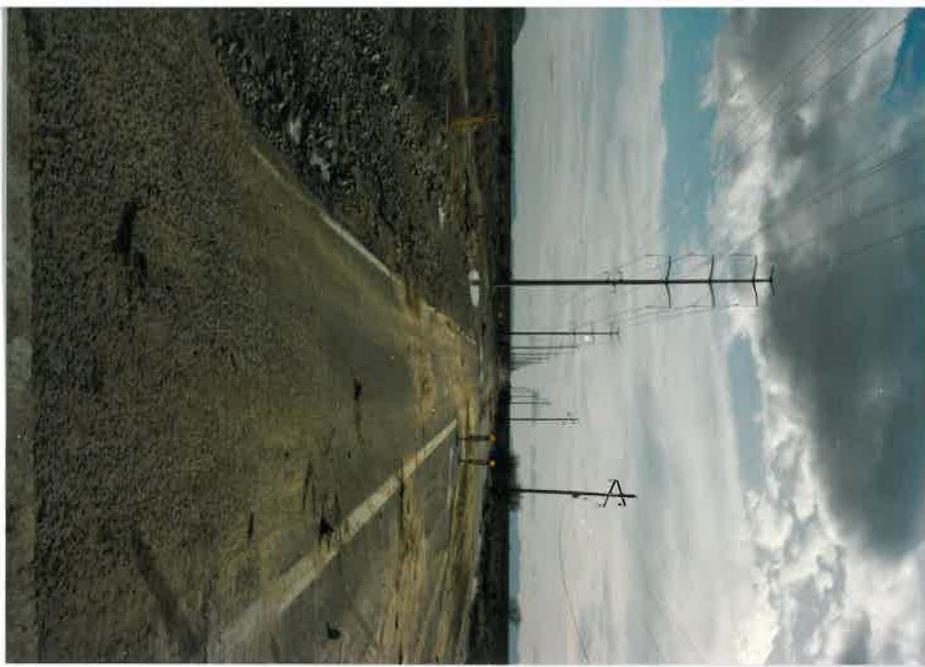
83 RD & UNION HILLS

22-9

75TH &
DEER VALLEY

1/13/93





ADORE

35th AVE. & PINNACLE PARK RD.

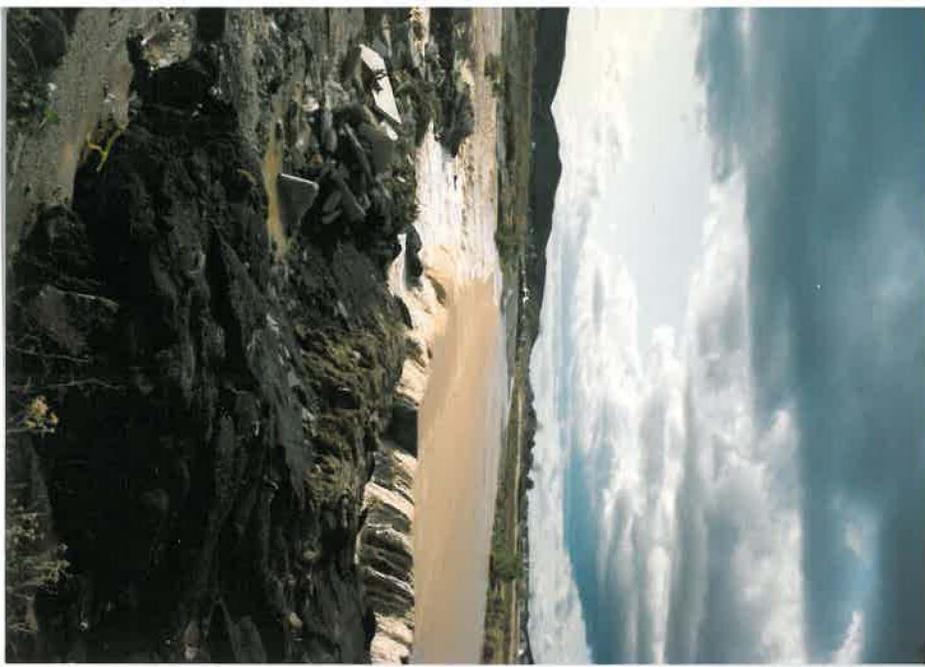
LOOKING S.

SKUNK CREEK

PINNACLE PARK RD & SKUNK CREEK

LOOKING SW

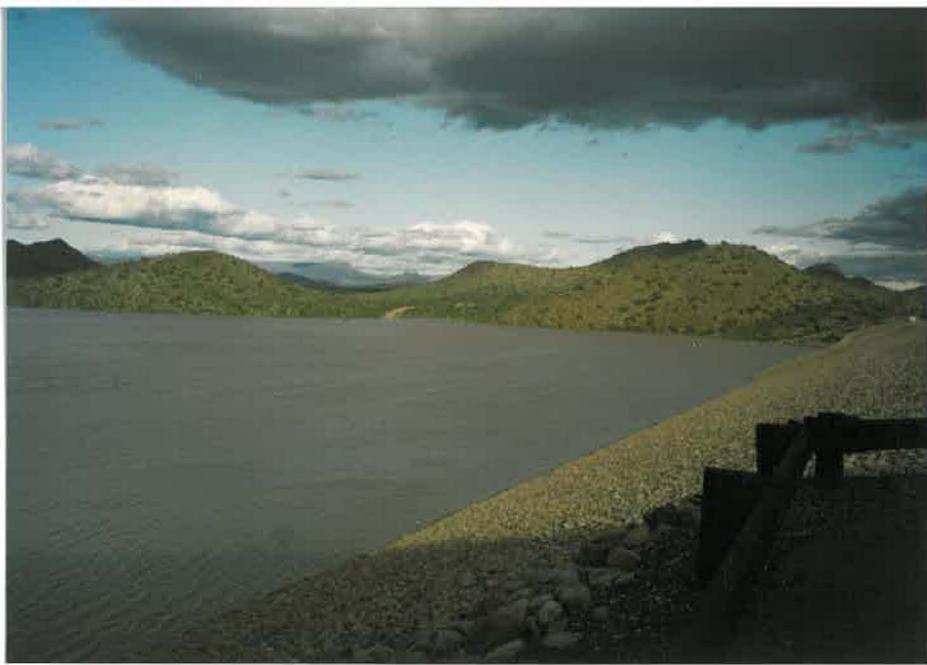
ADORE



FINNACLE PEAR RD + STUNK CREEK
LOOKING W

AD0066

AD0066



NEW RIVER

Sto BE

NEW RIVER

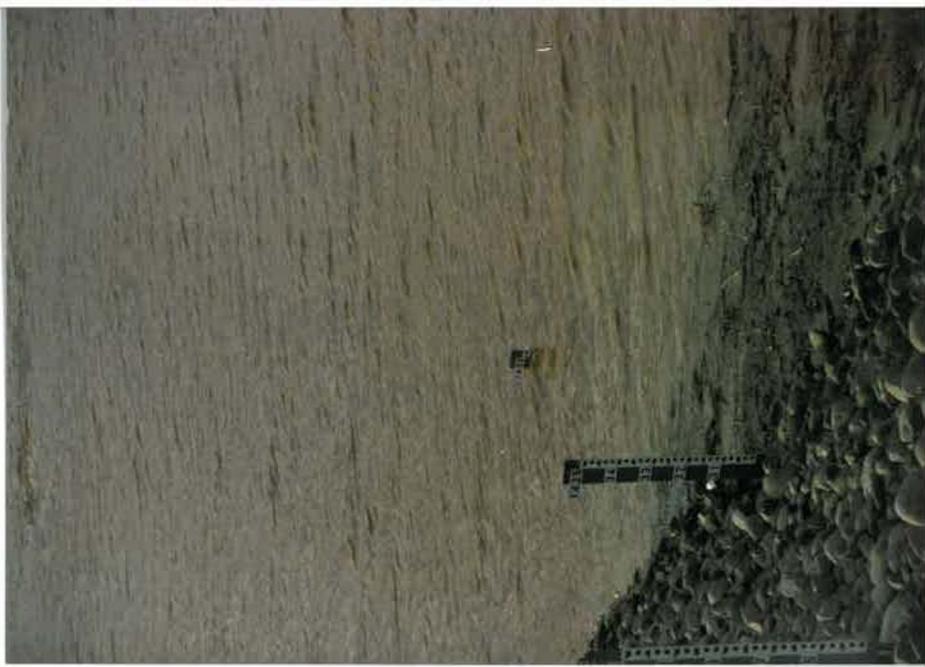


CHUBB BUTTES DAMBOULEY

APPOBE DAM

NEW RIVER

NEW RIVER



NEW RIVER

NEW RIVER

NEW RIVER

NEW RIVER

NEW RIVER DAM OUTLET

