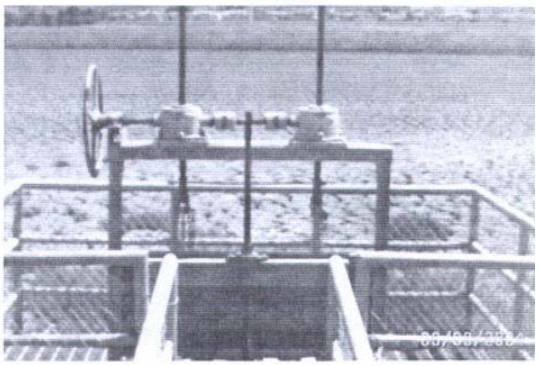
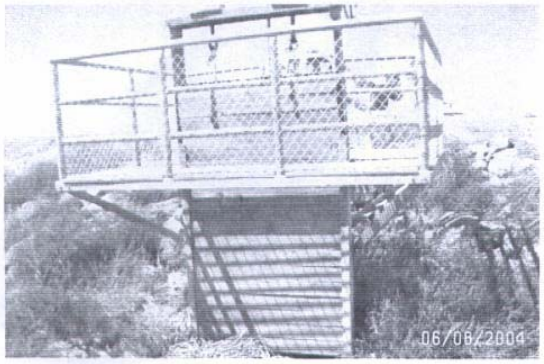
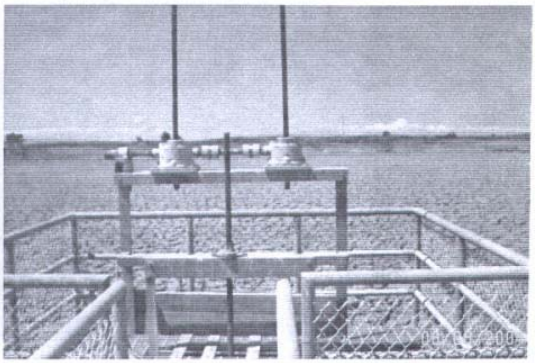
#1 flap gate.JPG



#14 Sluice gate A.JPG

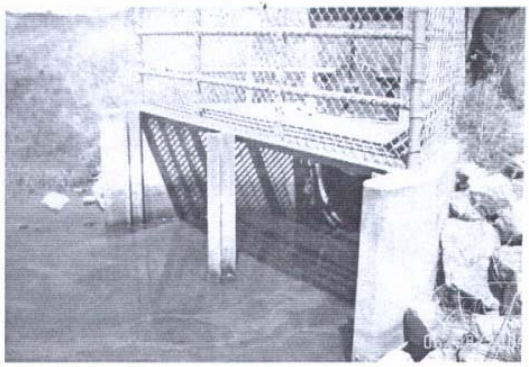


#14 Sluice gate.JPG

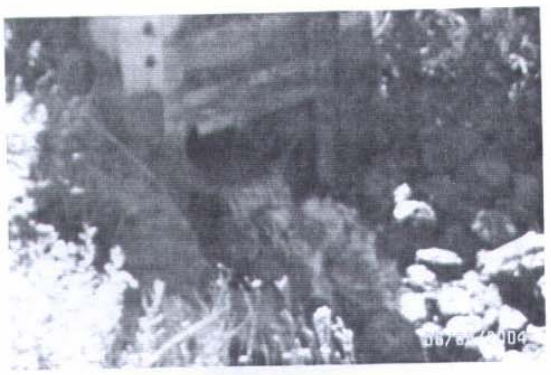


#15 Sluice gate.JPG

#16 flap gate.JPG



#17 Sluice gate.JPG

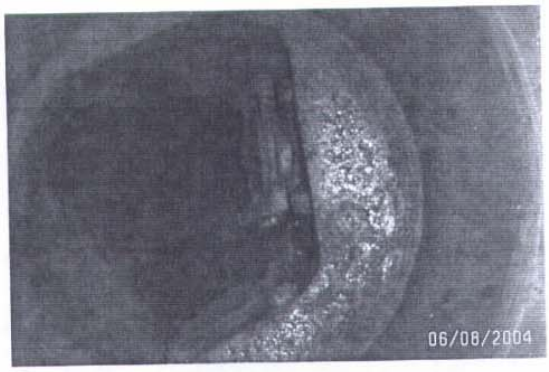


#18 Sluice gate.JPG

#18 up stream pipe inlet.JPG

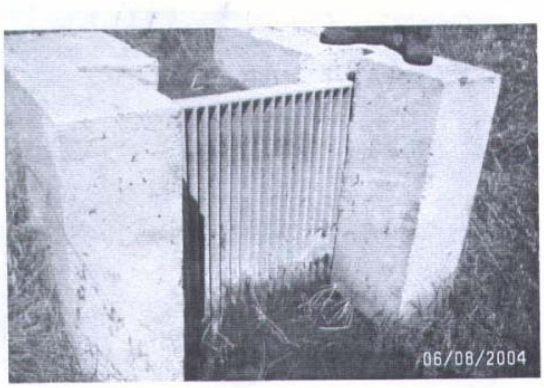
#20,21,22 & 23 bar screens for sluice gates.JPG

#24 bar screen bay side.JPG

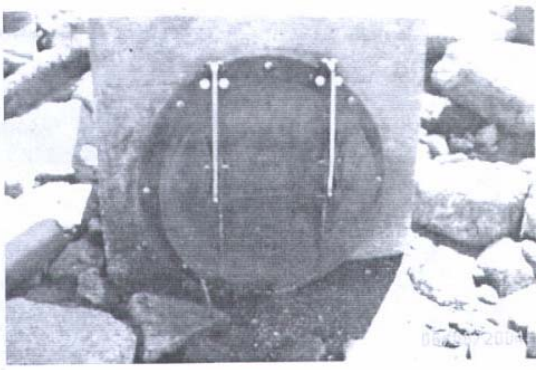


#25 & #25A flap gates.JPG

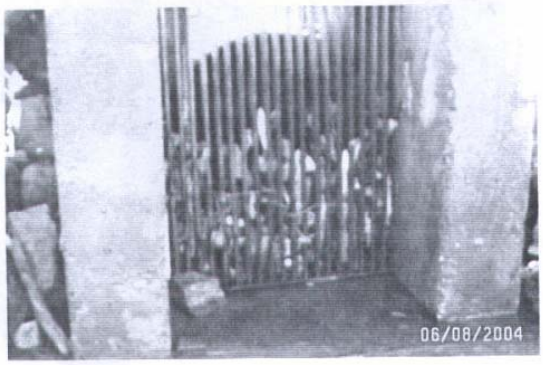
#26 Bar screen.JPG



#27 bar screen marsh side.JPG



#27 Flap gate bay side.JPG



#28 Bar screen bay side.JPG

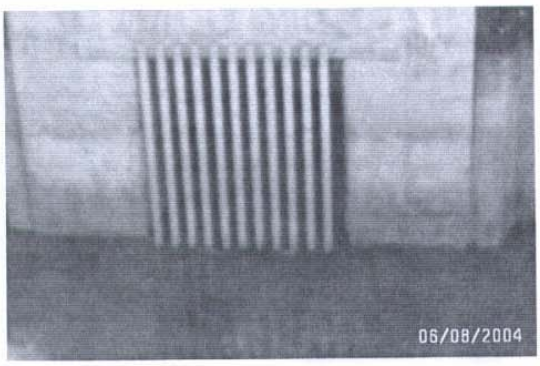
#29 Sluice gate.JPG

#3, 5, 7, 9, 11 & 13 typical flap gate.JPG

#30 flap gate.JPG

#31 flap gate.JPG

#32 sluice gate box top.JPG

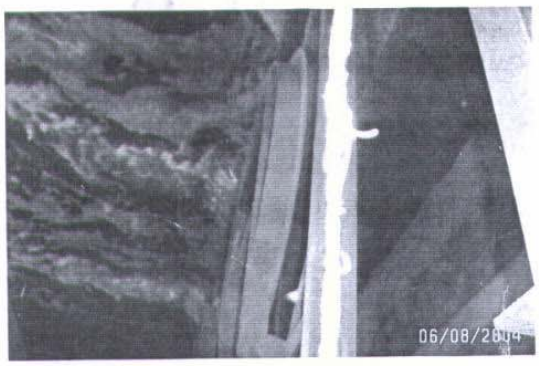


#32 sluice gate box w bar screen.JPG

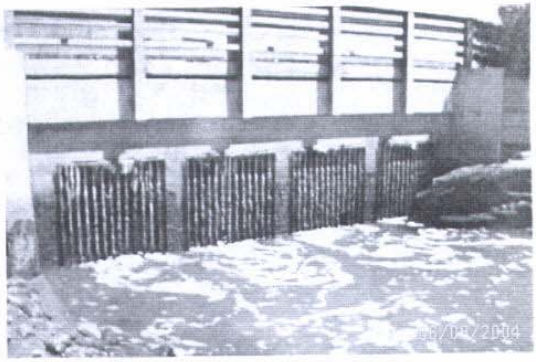
#33 Flap gate A.JPG

#33 Flap gate.JPG

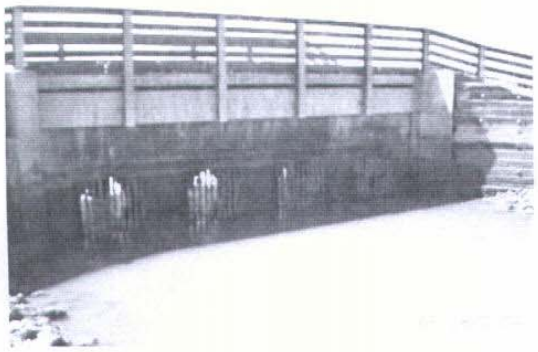
#34 Sluice gate A.JPG



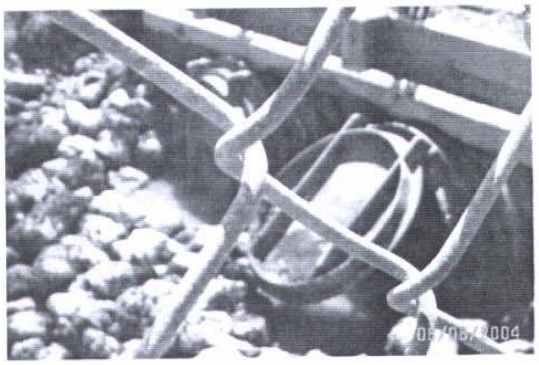
#34 Sluice gate.JPG



#34, 35, 36, 37, 38 down stream.JPG



#34, 35, 36, 37, 38 up stream.JPG

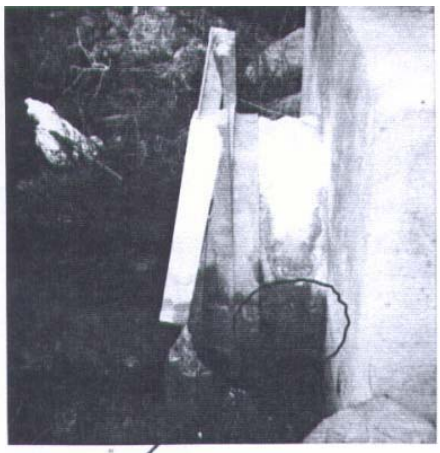


#39 & #41 flap gates.JPG

#40 & #42 Sluice gates.JPG

#43 bar screen A.JPG

#43 bar screen.JPG



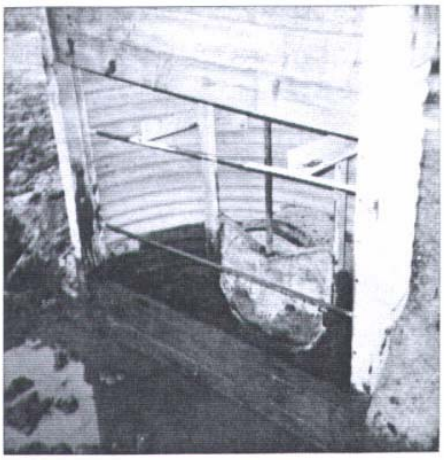
#3 "ROTTED OUT" 24" FLAP GATE
ESTUDILLO CANAL
11-8-04

#1 15" FLAP GATE
ESTUDILLO CANAL FROM GOLF COURSE
11-8-04

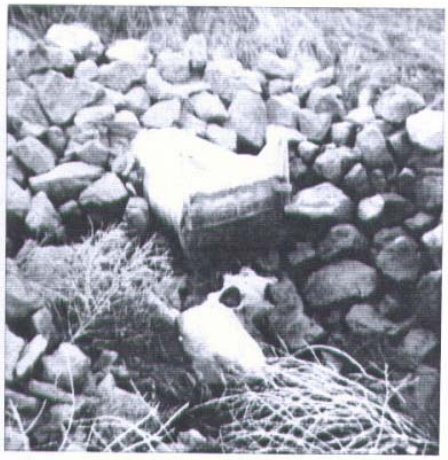
#6 BEFORE 24" SLIDE GATE
D.M.M.S.
11-8-04

#5 24" FLAP
11-8-04 ESTUDILLO CANAL

#7 24" FLAP GATE
11-8-04 ESTUDILLO CANAL



#6 24" SLIDE GATE
AFTER D.M.M.S.
11-8-04

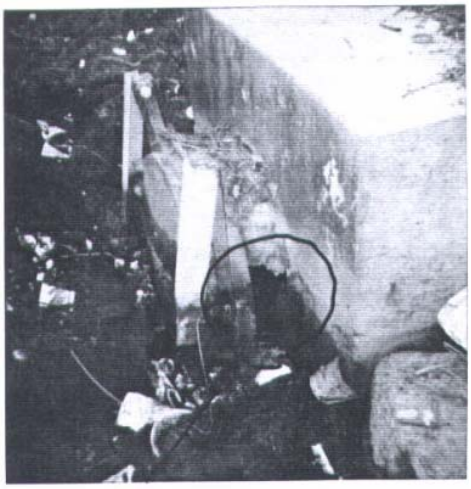


#11 24" FLAP GATE
11-8-04 ESTUDILLO CANAL

#9 24" FLAP GATE
ESTUDILLO CANAL
11-8-04

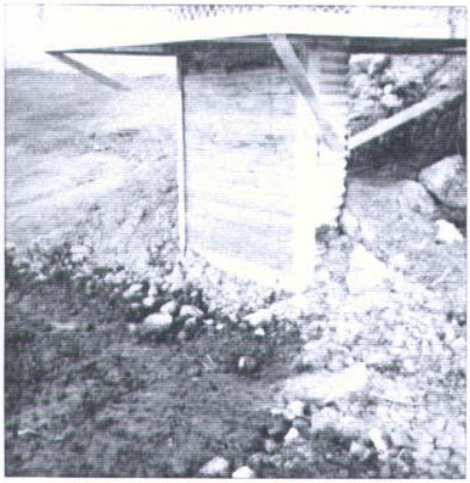
#14 BEFORE

11-9-04 D.M.M.S



#13 "ROTTED" OUT 24" FLAP GATE

11-8-04 ESTUDILLO CANAL



#15 BEFORE

11-9-04 D.M.M.S.

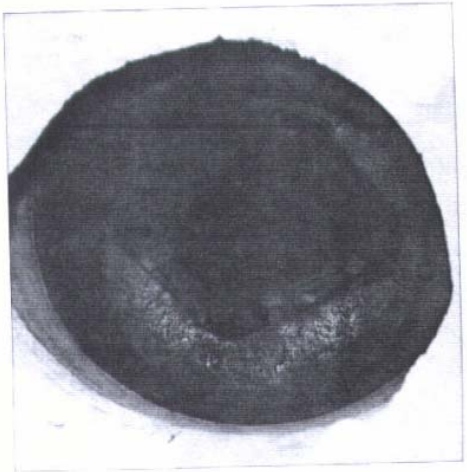
#14 AFTER

11-9-04 D.M.M.S.

#16 36" FLAP GATE
(DMMS ENTRY)
11-3-04

#15 AFTER
D.M.M.S.
11-9-04

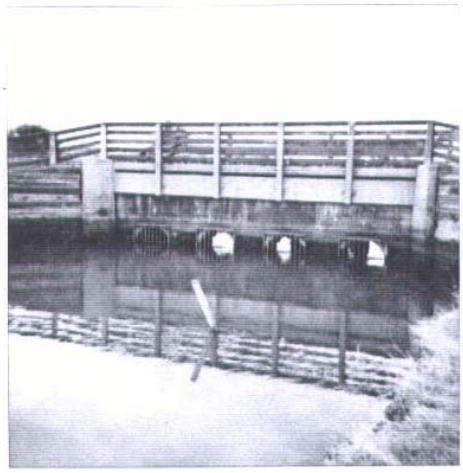
#26 BAY SIDE - ONLY
11-9-04



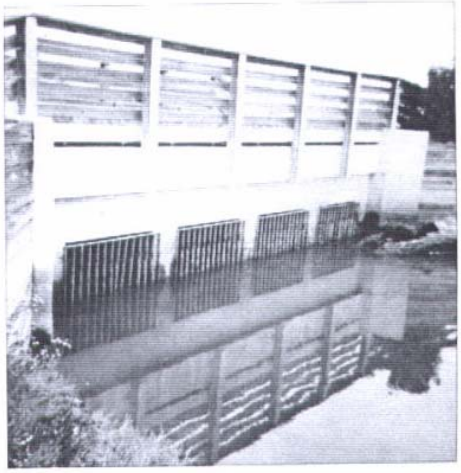
#25, #25A 18" FLAP GATES
11-9-04 MANHOLE STRUCTER

#33 30" FLAP GATE
11-9-04 EDEN ROAD

#28 BAY SIDE
11-9-04



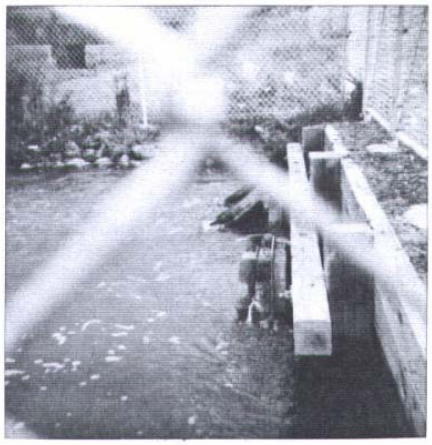
#38 MARSH SIDE BAR SCREENS
11-3-04



#38 BAY SIDE BAR SCREENS
11-3-04

#39, #41 36" FLAP GATES CITATION MARSH INFLOW

11-3-04



#39, 41 CITATION MARSH OUTFLOW

11-3-04

40, 42 CITATION MARSH TO ESTUDILLO CANAL

11-8-04