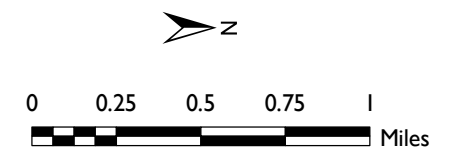


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**ANTICIPATED REPAIRS**

LEVEE	STATION INTERVAL	ISSUE	LEVEE TREATMENT
BEAR	122+00 - 130+00	THROUGH-SEEPAGE, HEIGHT	FULL LEVEE RECONSTRUCTION, RAISE NEW LEVEE CROWN 0.5 FOOT (AVERAGE)
BEAR	130+00 - 139+00	THROUGH-SEEPAGE	WATERSIDE IMPERVIOUS ZONE
BEAR	139+00 - 144+00, 147+70 - 168+80	HEIGHT	RAISE CROWN 1.8 FEET (AVERAGE) BY FULL LEVEL RAISE (LANDSIDE)
BEAR	141+00	UNDER-SEEPAGE	SET BACK PUMP STATION No. 6 150 FEET FROM EXISTING LOCATION, BACKFILL SOUTHERNMOST 150 FEET OF ALGODON CANAL
BEAR	164+00 - 168+80	EROSION	TOE ROCK BERM (HIGH WATER CHANNEL)
BEAR	168+50 - 169+15	EROSION	ROCK SLOPE PROTECTION (LOW WATER CHANNEL)
WPIC	0+00 - 130+00	UNDER-SEEPAGE	FILL BORROW DITCH
WPIC	0+30 - 137+50, 205+50 - 275+70, and 284+10 - 305+00	HEIGHT	RAISE CROWN 0.8 FOOT (AVERAGE) BY FULL LEVEE RAISE (WATERSIDE)
WPIC	250+00 - 276+00	EROSION	PLACE RIPRAP
WPIC	254+65 - 260+00, and 276+56 - 287+00	UNDER-SEEPAGE	SLURRY CUTOFF WALL 50 FEET DEEP
WPIC	305+00 - 311+58	HEIGHT	RAISE CROWN 1.2 FEET (AVERAGE) BY FULL LEVEE RAISE (LANDSIDE)



**Figure 1**  
**Project and Plan View**  
**Feather-Bear-WPIC Levee Project**