

Table 15. Predicted average water level statistics in TFMCA for each alternative and the estimated number of acres flooded to various depths at that given level.

Hydrologic Parameter	GDM Alternative 11,540 acres	18.5 ft Alternative 13,736 acres	Isolation Alternative 10,557 acres	Preferred Alternative 13,417 acres
<u>Avg. Water Level</u>	18.6 ft	18.8 ft	18.0 ft	19.1ft
Average Depth	3.2 ft	3.1 ft	1.8 ft	3.3 ft
# Acres < 3ft depth	5,618	7,207	8,717	6,488
# Acres > 3 ft Depth	5,383	6,149	7,352	6,730
# Acres Exposed	539	380	1,105	199
<u>Avg. Annual High</u>	20.0 ft	20.2 ft	19.3 ft	20.3 ft
Average Depth	4.5 ft	4.4 ft	2.9 ft	4.4 ft
# Acres < 3ft depth	1,870	2,423	5,407	2,422
# Acres > 3 ft Depth	9,670	11,313	5,038	10,992
#Acres > 5 ft Depth	3,985	4,490	206	4,168
# Acres Exposed	0	0	112	0
<u>Avg. Annual Low</u>	17.1ft	17.4 ft	16.4 ft	17.8 ft
Average Depth	2.0 ft	2.1 ft	0.8 ft	2.2 ft
# Acres < 3ft depth	7,006	8,744	6,093	8,824
# Acres > 3 ft Depth	2,664	3,004	107	3,046
#Acres > 5 ft Depth	0	4	0	371
# Acres Exposed	1,870	1,988	4,357	1,545
<u>Avg. 30-Day Continuous High</u>	19.7 ft	19.8 ft	19.0 ft	20.0 ft
Average Depth	4.3 ft	4.0 ft	2.6 ft	4.2 ft
# Acres < 3ft depth	2,294	1,100	6,483	2,857
# Acres > 3 ft Depth	9,233	10,128	3,875	10,560
# Acres > 5 ft Depth	3,661	3,367	116	3,411
# Acres Exposed	13	13	199	0
<u>Avg. 30-Day Continuous Low</u>	17.5ft	17.7 ft	16.8 ft	18.1 ft
Average Depth	2.4 ft	2.3 ft	1.0 ft	2.4 ft
# Acres < 3ft depth	6,664	8,823	6,837	8,903
# Acres > 3 ft Depth	3,336	3,367	112	3,412
#Acres > 5 ft Depth	8	455	0	741
# Acres Exposed	1,540	1,546	3,608	1,103
<u>1 in 4 Year Lows</u>	16.4 ft	16.6 ft	15.3 ft	17.2 ft
Average Depth	1.7 ft	1.6 ft	0.5 ft	1.9 ft
# Acres < 3ft depth	6,824	9,378	1,451	8,666
# Acres > 3 ft Depth	1,972	1,658	0	2,327
#Acres > 5 ft Depth	0	0	0	0
# Acres Exposed	2,744	4,358	9,107	2,422