



DELTA WETLANDS PROJECT

RECREATION

The Integrated Storage Investigation of In-Delta Storage identified a variety of recreational benefits available on the Project's habitat islands. The table at right shows the amount and value of increased recreation opportunities provided by the Habitat Islands³

Table 23: Estimated Recreation Benefits
(2003 Dollars)

Category	Visitor Days	New User Factor	New Users	Unit Day Benefit \$/Day ¹	Total Benefit (\$1,000)
Hunting	9,019	100%	9,019	\$24.18	\$218
Fishing	9,600	20%	1,920	\$16.93	\$33
Hiking/Biking	3,000	20%	600	\$16.93	\$10
Intpretation	30,000	20%	6,000	\$16.93	\$102
Boating	186,240	10%	18,624	\$16.93	\$315
Total	237,859		36,163		\$678

¹US Army Corps of Engineers Economic Guidance Memorandum 01_01, Unit Day Values for Recreation, Fiscal Year 2001 (indexed for inflation)

The Habitat Management Plan for the Delta Wetlands Habitat Islands⁴ details how the islands could accommodate multiple types of hunting and hunting related activities, as illustrated below. Hunting uses are shown for Bouldin Island. Similar detail is provided in the Habitat Management Plan for Holland Tract. The "recreation facilities" shown along the levees are intended to support hunting, fishing and boating.

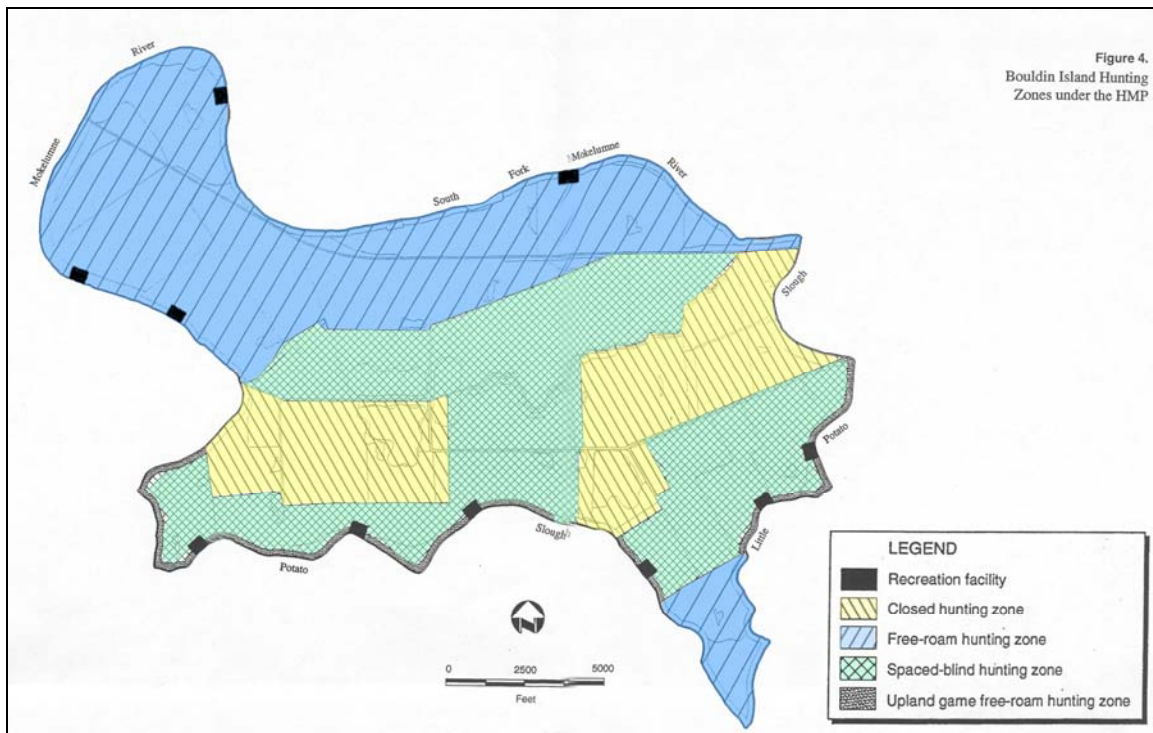


Figure 4.
Bouldin Island Hunting Zones under the HMP

³ In-Delta Storage Program State Feasibility Study, Draft Report on Economic Analyses, January 2004, Pg. 33

⁴ Habitat Management Plan for the Delta Wetlands Habitat Islands, Prepared for the State Water Resources Control Board Division of Water Rights and the U.S. Army Corps of Engineers Sacramento Office by Jones and Stokes, 1995, Figure 4