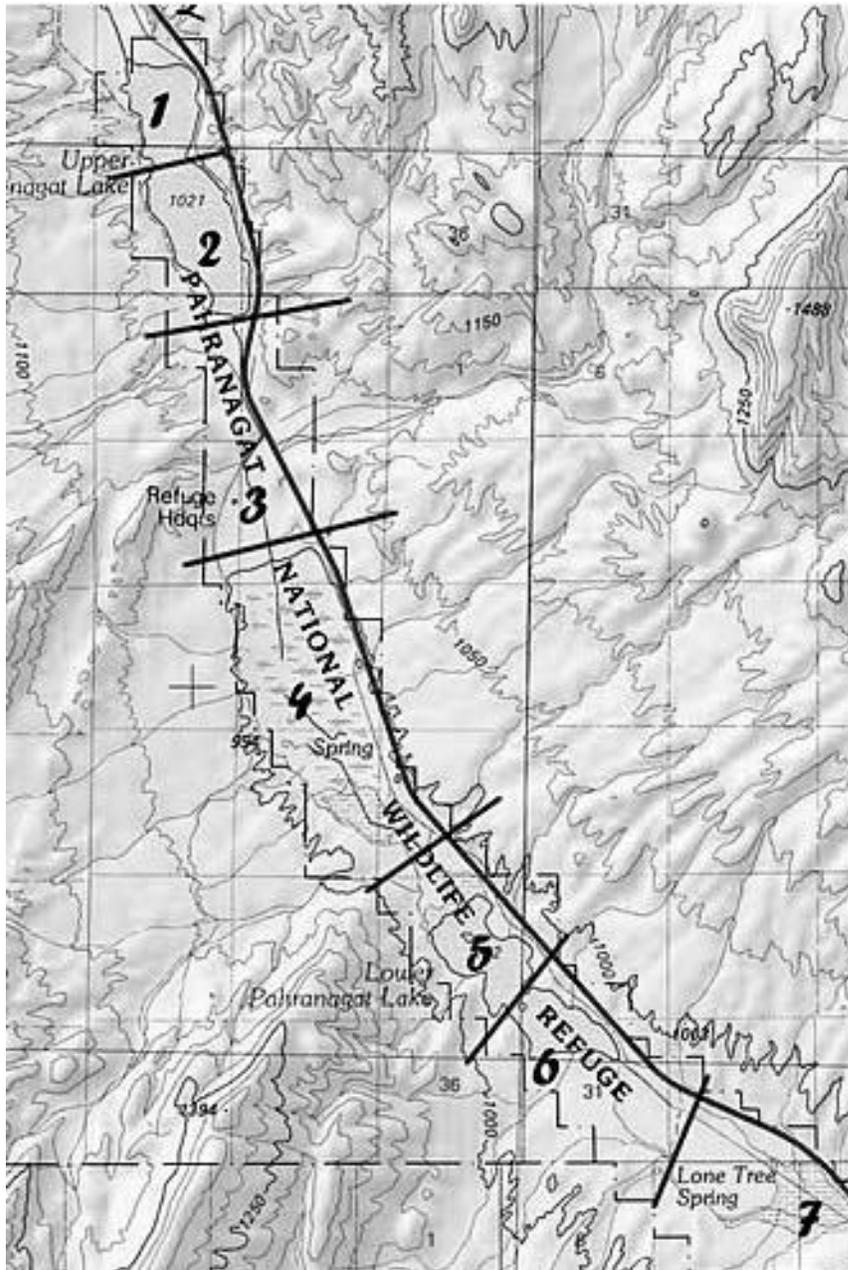


6. Pahrnanagat NWR



Boundaries and Ownership

West: T 7 S, R 61 E, S 27

South: T 9 S, R 62 E, S 3, 4, 5 and 6

East: T 9 S, R 62 E, S 3

North: T 9 S, R 61 E, S 27

The site's 5,380 acres are owned by the USFWS.

Focal Species

Pied-billed Grebe	Northern Pintail
Red-winged Blackbird	
Eared Grebe	Ruddy Duck
Great Blue Heron	Spotted Sandpiper
White-faced Ibis	Ring-billed Gull
Tundra Swan	California Gull
Canada Goose	Forester's Tern
Northern Shoveler	Marsh Wren
Gadwall	Common Yellowthroat

Location of Type I Habitat

North marsh
Middle pond (marsh)
Upper lake
Lower Lake (when water is available on the lake)

Location of Type II Habitat

Private Lands throughout Pahrnagat Valley
Pahrnagat – areas immediately south of Refuge Headquarters

Access and Visibility

The site is about 2 hours north of Las Vegas. Most areas are easily accessed due to WMA but access to private lands with Type II habitat needs to be obtained. Bird visibility is generally good, and birds can largely be identified across the whole lake from one shoreline.

Past and Current Surveys

Some historical waterfowl surveys.
MAPS Banding Station
Species occurrence and abundance list is available for the area.

Potential Survey Methods***Description***

Ground surveys are likely the best strategy for this site, because access roads provide great view points of the lakes and wetlands, which are also small enough that most birds can be seen without much problem.

Selection bias

None

Measurement error and bias

Visibility obstructed by emergent vegetation
Observer variability

Pilot Studies Needed

None