CALIFORNIA DEPARTMENT OF FISH & WILDLIFE
GRAY LODGE WILDLIFE AREA
Preseason Public Information

9/23/2020
The department shall annually provide an opportunity for licensed hunters to comment and make recommendations on the public hunting programs, including anticipated habitat conditions in the hunting areas on Type A and Type B Wildlife Areas, as defined under the commission’s regulations, through public meetings or other public outreach. In complying with this section, the department may hold regional meetings on its hunting programs for several different wildlife areas.

(Added by Stats. 2013, Ch. 387, Sec. 2. Effective January 1, 2014.)
Gray Lodge Wildlife Area Purpose

Purpose

❖ Lee Act
  • 2,500 acres of wetland for migratory birds
  • Depredation of crops by migratory birds

❖ Provide habitat for Fish & Wildlife
  • Migratory
  • Resident

❖ Public Trust

❖ Recreation
Gray Lodge Wildlife Area Agenda

1. Water
2. Flood Up Schedules
3. Field Rehabilitation Last year & Proposed
4. Irrigated Uplands & Ponds
5. Discussion
Gray Lodge Wildlife Area #1

1) Water
100 % Level II Allocation

Gray Lodge Flooded Acres
100% Allocation of Level II Water Deliveries
Level II Full Allocation is 35,400 AF
Includes CVP Yield, District Allocation
and Pumped Water.
Central Valley Project Improvement ACT

- Public Law 102-575 Title XXXIV, also known as The Central Valley Project Improvement Act of 1992 (CVPIA), by the year 2002 the United States Bureau Of Reclamation (USBR) is obligated to deliver water, to the refuge boundary, in the amount of 44,000 af per year for optimum habitat management. This water is defined as Level II (3406 (d) (1)) and Incremental Level IV (3406 (d) (2)) in accordance with the Dependable Water Supply Needs Table (Table IV F-1) of the US Department of Interiors Bureau of Reclamation, Mid Pacific Region, “Report on Refuge Water Supply Investigations” March 1989 (89 Report). As a result of the passage of the CVPIA, GLWA has a water allocation of 35,400 af of Level II water and 8,600 af of Incremental Level IV water.
GLWA & CVPIA

• Level II Water Supplies 35,400 acre feet (AF)
  – Ten year Average (1989 report USBR)
• Incremental Level IV 8,600 acre feet
  – additional water for optimal management
  – By 2002 44,000 AF annually
• Level II water can only be cut by 25%
  – Critically dry year (26,650 AF)
  – Mitigation for CVP historical & current
2) Flood Up Schedules
2020 Flooding Schedule

<table>
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<tr>
<th>Month</th>
<th>August</th>
<th>September</th>
<th>October</th>
<th>Late</th>
<th>Total Acres Flooded</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>904</td>
<td>2,793</td>
<td>1,141</td>
<td>482</td>
<td>5,320</td>
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</table>

Flooded by End of October
- Hunt Area = 3,503 acres
- Closed Area = 1,335 acres

Total Acres = 4,838 acres
Gray Lodge Wildlife Area #3

2) Flood Up Schedules

3) Field Rehabilitation Current & Previous Years
Gray Lodge Wildlife Area #4

2) Flood Up Schedules
3) Projects (Field Rehabilitation)
4) **Summer Water & Irrigated Ponds**
2020 Summer Habitats

Summer Water = 381
Irrigated = 1,340
Total Acres Flooded = 1,966
Gray Lodge Wildlife Area #5

2) Flood Up Schedules
3) Projects (Field Rehabilitation)
4) Irrigated Uplands & Ponds
5) Discussion
Gray Lodge Wildlife Area Management Units
Above Ground Water Capabilities 2016

Water Conveyance
2016 Capabilities
- Delivery Canals 7,930 ac 86%
- Pumps or no Water 1,259 14%
Discussion Points #1

• Due to construction activities on the main water intakes water was shut off on the East side from June 1 – September 16th. All water will be shut off to the area on October 15th for the remainder of the winter.
• This year the Auto Tour route was also restored. The fields were reconcontoured to facilitate flood up and draining. The main levee road had the side slopes expanded and turnouts added to improve safety and reduce congestion on the loop.
A mobility impaired fishing pier was also installed at parking lot 14.
We can all enjoy moments like these.......
And sunsets like this...
Thanks for tuning in!! Area Staff and volunteers of the GLWA will do everything they can to ensure upon your return to the Area it doesn’t look like this!!!
But more like this!!!