

Appendix F

Mark Musselman, USFWS



Prothonotary warbler

Refuge and WPA Proposed Project and Staff Costs

Table F.1. Proposed dedicated staff for Sunhaze Meadows National Wildlife Refuge and Carlton Pond Waterfowl Production Area and estimated annual costs (in 2012 dollars).

Position Title	Refuge Rank	Proposed Staffing (Estimated Annual Cost)
Wildlife Refuge Specialist (GS-0485-9/11)	1	\$110,507
Park Ranger – Visitor Services (GS-0025-7/9)	2	\$91,334
Wildlife Biologist (GS-0486-7/9)	3	\$91,334
Maintenance Worker (WG-4749-8)	4	\$84,011
Park Ranger – Law Enforcement (GS-0025-7/9)	5	\$102,405
TOTAL		\$479,591

Table F.2. Proposed projects for Sunkhaze Meadows National Wildlife Refuge and Carlton Pond Waterfowl Production Area and estimated costs (in 2012 dollars).

Project Title	Location	Cost	Frequency
EXISTING FACILITIES			
Maintain Cabin 1	Sunkhaze Meadows Unit	\$1,000	annually
Maintain Cabin 2	Sunkhaze Meadows Unit	\$2,500	annually
Demolish Cabin 3	Sunkhaze Meadows Unit	\$12,000	one time
Demolish Cabin 4	Sunkhaze Meadows Unit	\$12,000	one time
Improve directional trail signs	Sunkhaze Meadows Unit	\$1,500	Every 10 years
Replace boardwalks along Johnson Brook Trail	Sunkhaze Meadows Unit	\$110,000	one time
Maintain Carter Meadow Trail, Johnson Brook Trail, Ash Landing Trail, and Oak Point Trail	Sunkhaze Meadows Unit	\$12,000	annually
NEW FACILITIES			
Construct or acquire new refuge headquarters	At or near Sunkhaze Meadows Unit	unknown	one time, then annual maintenance
Develop new trail head from the entrance of Carter Meadow Road to the existing Carter Meadow trailhead	Sunkhaze Meadows Unit	\$17,500	one time
Develop two gravel parking areas	Sunkhaze Meadows Unit	\$26,950 (for both)	one time
Design and construct kiosk	Benton Unit	\$10,000	one time
Develop interpretive display for grassland management	Benton Unit	\$5,000	one time
Create 0.25-mile long pedestrian connector trail between the parking lot and existing snowmobile trail	Benton Unit	\$8,750	one time