

ALTON NORTH CONSERVATION BANK MANAGEMENT ENDOWMENT

General Bank Management and Monitoring Activities	Description	Unit	Cost/Unit	No. of Units	Total Cost	Life (yrs)	Annual Cost
Element 1-1: Lasthenia/Blennosperma							
Lasthenia burkei and Blennosperma bakeri population monitoring	Survey of constructed and existing vernal pools and completion of standard recording forms	hr.	\$ 50	4	\$ 200	1	\$ 200
Element 1-2: Constructed Vernal Pool Habitat							
Assess wetland hydrologic function	Check staff guages, complete standard recording forms	hr.	\$ 70	2	\$ 140	1	\$ 140
Wetland habitat monitoring	Make species list, record field notes, complete standard recording forms	hr.	\$ 70	4	\$ 280	1	\$ 280
Element 1-3: CTS Habitat Monitoring							
CTS burrow assessment	Transect count of gopher holes and other potential aestivation sites	hr.	\$ 50	2	\$ 100	2	\$ 50
CTS habitat monitoring	Evaluation of conditions of upland areas relative to supporting CTS	hr.	\$ 50	1	\$ 50	2	\$ 25
Element 1-4: Invasive Species							
Invasive species assessment	Field survey and completion of standard recording forms	hr.	\$ 70	1	\$ 70	1	\$ 70
Invasive species eradication	Implement manual, chemical and/or mechanical treatment	hr.	\$ 50	4	\$ 200	5	\$ 40
Element 1-5: Vegetation Management and Enhancement							
Vegetation monitoring and management	Impliment treatment to maintain vegetation height to enhance for CTS	hr.	\$ 70	10	\$ 700	1	\$ 700
Element 2-3: Trash and Trespass							
Trash/trespass monitoring	Field survey of site and boundary areas	hr.	\$ 70	1	\$ 70	1	\$ 70
Trash removal/trespass repair	hand labor to remove trash repair trespass damage	hr.	\$ 50	2	\$ 100	1	\$ 100
Element 2-4: Fire Control							
Fire control	Conduct field survey, identify means of fuels control, contract and supervise	hr.	\$ 50	2	\$ 100	1	\$ 100
Element 3-1: Fences and Gates							
Fence and gate repair	Labor for repairs	hr.	\$ 50	4	\$ 200	5	\$ 40
Fence replacement	Materials for repair	lf	\$ 6	4935	\$ 29,610	20	\$ 1,481
Gate replacement	Materials for repair	gate	\$ 500	2	\$ 1,000	20	\$ 50
Element 3-2: Other Infrastructure							
Pump replacement	cost of replacement pump	pump	\$ 7,000	1	\$ 7,000	15	\$ 467
Pump repair and maintenance	annal maintenace of pump	hr.	\$ 50	2	\$ 100	1	\$ 100
Other infrastructure monitoring and repair	Field survey	hr.	\$ 50	2	\$ 100	1	\$ 100
Element 4-1: Annual Report							
Report	annual report	hr.	\$ 50	4	\$ 200	1	\$ 200
Total							\$ 4,212
Annual Capitalization Rate							2.2%
TOTAL ENDOWMENT							\$ 191,462