

Appendix LF
Long-Term Management Plan (LTMP)

For
The _____ **Phase/Site of the**
The _____ **Snow Creek**
Permittee Responsible Mitigation
BankSite

I	Introduction	3
A	Purpose of Bank/Phase Establishment	3
B	Purpose of this Long-Term Management Plan (LTMP)	3
C	Long-Term Steward Responsibilities	3
D	Eminent Domain	3
II	Property Description	4
A	Setting and Location	4
B	Cultural Resources	4
C	Existing Easements	4
D	Existing Man-Made Structures	4
III	Habitat and Species Descriptions	4
A	Baseline Description of Biological Resources	4
B	Summary of Mitigation work Plan	5
C	Rare/Threatened/Endangered Species	5
IV	Management and Monitoring	5
A	Biological Resources	5
Element A.1	Streams and wetlands and their associated buffers	5
Element A.2	Rare/Threatened/Endangered Plant Species Monitoring	6
Element A.3	Rare/Threatened/Endangered Animal Species Monitoring	6
Element A.4	Invasive, Nuisance, and Undesirable (INU) Species	7
B	Security, Safety, and Public Access	7
Element B.1	Trash and trespass	7
Element B.2	Fire Hazard Reduction	8
C	Infrastructure and Facilities	8
Element C.1	Fences, Gates, Signage, and Property Boundaries	8
Element C.2	Crossings, Trails, and Roads	8
Element C.3	Berms, Water Control Structures, and Grade Control Structures	9
Element C.4	Impoundments	9
D	Reporting and Administration	9
Element D.1	Annual Report	9
Element D.2	Administrative and Contingency Fees	10
Element D.3	Defense of Easement and Other Real Estate Issues	10
V	Transfer, Replacement, Amendments, and Notices	10
A	Transfer	10

Replacement — 11

I	Introduction.....	22
	A Purpose of Site Establishment.....	32
	B Purpose of Long-Term Management Plan (LTMP).....	Error! Bookmark not defined.2
	C Long Term Steward and Responsibilities	32
	D Eminent Domain	43
II	Property Description	43
	A Setting and Location	43
	B Cultural Resources	43
	C Existing Easements	43
	D Existing Man-Made Structures.....	43
III	Habitat and Species Descriptions	54
	A Baseline Description of Biological Resources.....	54
	B Summary of Mitigation Work Plan	6
	C Rare/Threatened/Endangered Species.....	6
IV	Management and Monitoring	6
	A Biological Resources	6
	B Security, Safety, and Public Access.....	98
	C Infrastructure and Facilities.....	109
	D Reporting and Administration Element D.1 – Annual Report	1140
V	Transfer, Replacement, Amendments, and Notices A Transfer	1312
	B Replacement	1141
	C Amendments	1141
	D Notices	1141
VI	Funding and Task Prioritization	
	A Funding.....	1313
	B Task Prioritization.....	1515
	C Enforcement.....	1515

| ~~B~~—

C	Amendments	11
D	Notices	11
VI	Funding and Task Prioritization	12
A	Funding	12
	Table 1. Management/Monitoring Activities, Level of Effort, Frequency and Cost	13
B	Task Prioritization	14
C	Enforcement	14

I Introduction

A Purpose of Bank/PhaseSite Establishment

The _____ (“Bank Snow Creek Mitigation Site (“Site”)”) was established in 2025 by the Snow Creek Mitigation Bank Instrument (“MBI Plan (“Mitigation Plan”)) to compensate for unavoidable impacts to streams and wetlands, as authorized by United States Army Corps of Engineers (“USACE”) Permit Number _____ and per Virginia Department of Environmental Quality (“DEQ”) Permit Number _____ (USACE and DEQ are jointly referred to conserve and to protect streams and as the “Regulatory Agencies”). The Mitigation Site includes an approximately 12 acre easement area including approximately 7 acres of wetlands and their approximately 3.3 acres of associated buffers. The Bank/Phase includes acres of streams and wetlands and their associated buffers including _____ acres (insert as applicable: of /all of which are) preserved wetlands, _____ including 3.6 acres of established or restored wetlands, _____ linear feet of restored stream channel, _____ linear feet of enhanced stream channel, _____ and 3.4 acres of preserved riparian buffer, acres of restored or enhanced riparian buffer. _____ The IRT created wetlands. Agencies include the Norfolk District of the U.S. Army USACE of Engineers, Region 3 of the U.S. Environmental Protection Agency, the Virginia Field Office of the U.S. Fish and Wildlife Service, the Virginia Department of Environmental Quality, the Virginia Department of Game and Inland Fisheries, the Virginia Department of Conservation and Recreation, and the Virginia Department of Forestry. Terms used in this LTMP have the same meaning as defined in the MBI.

B Purpose of Long-Term Management Plan (LTMP)

The purpose of this LTMP is to ensure the Bank/PhaseSite is managed, monitored, and maintained in perpetuity. This management plan establishes objectives, priorities and tasks to monitor, manage, maintain and report on the waters of the U.S. and/or State Waters and their associated protected buffers, covered species and covered habitat on the Bank/PhaseSite. This LTMP is, implemented in accordance with the MBI Mitigation Plan and the site protection instrument (conservation easement or declaration of restrictions) covering the Bank/PhaseSite and the period of LTM will begin upon closure of the BankSite meeting final Performance Standards identified in the Mitigation Plan.

C Long Term Steward and Responsibilities

The Long-Term Steward is _____. The Long-Term Steward, and subsequent Long-Term Stewards upon transfer, shall implement this LTMP, managing and monitoring the Bank/PhaseSite in perpetuity to preserve its habitat and conservation values in accordance with the MBI Mitigation Plan, conservation easement and/or declaration of restrictions, and the LTMP. Long-term management tasks shall be funded through the Long-Term Management Fund. The Long-Term Steward must maintain a copy of the MBI Mitigation Plan and all addendums associated with the Bank/PhaseSite including all deed restrictions and easements. The Long-Term Steward shall be responsible for providing an annual report to the IRT Regulatory Agencies detailing the time period covered, an itemized account of the management tasks and total amount expended. Any subsequent grading, or alteration of the hydrology and/or topography by the Long-Term Steward or its representatives must be approved by the IRT Regulatory Agencies and the necessary permits, such as a Section 404 permit and/or Virginia Water Protection Permit, must be obtained if required.

D Eminent Domain

If the Bank/PhaseSite is taken in whole or in part through eminent domain, the Long-Term Steward shall use all monies it receives as compensation for lands and all associated services and values taken to provide replacement compensation within the ~~same Geographic Service Area~~Roanoke River Basin HUC-6 subject to ~~IRT~~Regulatory Agency approval. The ~~IRT~~Regulatory Agencies will have the right to participate in any proceeding associated with ~~the determination~~the determination of the amount of such compensation. Replacement compensation may be determined in consultation with the IRT Regulatory Agencies.

II Property Description

A Setting and Location

The Bank/PhaseSite is located ~~at~~ _____ ~~(include address and county),~~
~~approximately five miles southwest of~~
~~Progress, off Airport Road in the~~
Franklin County Commonwealth of Virginia, designated as Parcel No. 1090002401. The Bank/PhaseSite is shown on the general vicinity map (Figure 1) and the Bank/PhaseSite location map (Figure 2). The general vicinity map shows the Bank/PhaseSite location in relation to cities, towns, or major roads, and other distinguishable landmarks. The Bank/PhaseSite location map shows the property boundaries on a topographic map (1:24,000 scale).

B Cultural Resources

~~(Describe all (A Cultural Resources survey will provide any existing architectural features including but not limited to battlefields, historic districts, roads, levees, fencing, and buildings, and their intended future use on the area. Note whether such structures are likely to be considered "historic properties" pursuant to state or federal historic resource preservation laws as a part of the final approval of the Site.)~~

~~(Describe any known archeological sites without providing their specific locations on the property, and include a summary of the results of any site surveys/inventories, including who conducted them. An assessment of the impacts of management should be given for such sites.)~~

C Existing Easements

~~(Include descriptions/locations of existing easements, their nature (buried pipeline, overhead power, ingress/egress, mineral or timber rights etc.), authorized users (if known), access procedures, etc. Depict easements, rights of way, ingress, and egress routes on an attached map.)~~

No easements have been identified within the proposed conservation easement area.

D Existing Man-Made Structures

~~(Describe and depict on a map or aerial image all manmade features associated with establishment and operation of the Bank/Phase including roads, berms, fences, gates, dams, weirs, outfall structures, and water control structures.)~~

No existing man-made structures are located within the proposed conservation easement area.

III Habitat and Species Descriptions

A Baseline Description of Biological Resources

~~(Include a general description of geographic location and features, vegetation (assessment of native vs. INU and non-native species), a quality assessment of all wetland and streams on the Bank/Phase. An overview of native plant species present, if applicable, their habitat and management requirement should be presented here. This section may need to be modified at Bank closure is conditions are different than those described here.)~~

The baseline land use of the site consists of agricultural pastureland with degraded emergent wetlands and agricultural drain tile and ditches. Invasive species observed within the Site include small carpetgrass (*Arthraxon hispidus*) and Japanese stiltgrass (*Microstegium vimineum*).

B Summary of Mitigation Work Plan

~~Provide final Bank/Phase map showing the mitigation resources including the location of streams and wetlands and their associated buffers and the location, percent of coverage, and name of all Invasive, Nuisance, and Undesirable (INU) species.~~

The Snow Creek Mitigation Plan, dated _____, 2025 and approved by the Regulatory Agencies on _____ per permit numbers _____ and _____, provides the information on the wetland creation and restoration activities.

C Rare/Threatened/Endangered Species

~~Describe all federal and state~~The Mitigation Plan does not provide mitigation for impacts to rare/~~rare~~, threatened/, or endangered species ~~that occur or may occur on the Bank/Phase. If applicable provide a map of their location.~~

IV Management and Monitoring

The overall objective of long-term management is to foster the long term viability of the ~~Bank/Phase streams and~~Site wetlands and their associated buffers, and any listed species/habitat. Routine monitoring and minor maintenance tasks are intended to assure the viability of the ~~Bank/Phase~~Site in perpetuity.

A _____ Biological Resources

The approach to the long-term management of the ~~Bank/Phase~~Site biological resources is to conduct annual ~~Bank/Phase~~Site examinations and monitoring of selected characteristics to determine stability and ongoing trends of the preserved, restored, and enhanced streams and wetlands and their associated buffers. Annual monitoring will assess the ~~Bank/Phase~~Site condition, establishment of ~~Invasive, Nuisance, and Undesirable (INU)~~ or non-native species, water quality, fire hazard, and/or other aspects that may warrant management actions. While it is not anticipated that major management actions will be needed, an objective of this LTMP is to conduct monitoring to identify any issues that arise, and using adaptive management to determine what actions might be appropriate. Those chosen to accomplish monitoring responsibilities will have the knowledge, training, and experience to accomplish monitoring responsibilities.

Adaptive management means an approach to natural resource management which incorporates changes to management practices, including corrective actions as determined to be appropriate by the ~~IRTR~~Regulatory Agencies in discussion with the Long-Term Steward. Adaptive management includes those activities necessary to address the effects of climate change, fire, flood, or other natural events. Before considering any adaptive management changes to the LTMP, the ~~IRTR~~Regulatory Agencies will consider whether such actions will help ensure the continued viability of ~~Bank/Phase~~Site biological resources.

The Long-Term Steward for the ~~Bank~~Site shall implement the following as appropriate:

Element A.1 ~~Streams and wetlands~~Wetlands and their associated buffers

Objective: Monitor, conserve and maintain the ~~Bank/Phase streams and~~Site wetlands and their associated buffers. Limit any impacts to ~~streams and~~ wetlands and their

associated buffers from vehicular travel or other adverse impacts.

Task: At least one annual walk-through survey will be conducted to qualitatively monitor the general condition of these habitats. General topographic conditions, hydrology, general vegetation cover and composition, INU species, erosion, will be noted, evaluated and mapped during a site examination. Notes to be made will include observations of species encountered, water quality, general extent of

~~_wetlands and streams~~, and any occurrences of erosion, structure failure, or INU species establishment.

Task: Establish reference sites for photographs and prepare a site map showing the reference sites for the Bank/PhaseSite file. Alternatively, utilize photographic reference sites, if any, developed during the interim Bank/Phase management period. Reference photographs will be taken of the overall Bank/PhaseSite at least every five years from the beginning of long-term management, with selected reference photos taken on the ground more frequently, _____ times per year ~~(if applicable).~~.

Special attention should be paid to any area adjacent to or draining property outside of the Bank/PhaseSite limits. ~~Streams and wetlands~~ Wetlands, and their associated buffers, should be observed near Bank/PhaseSite boundaries to observe if increased sediment deposition has occurred. The report should provide a discussion of any recent changes in the watershed (i.e., subdivision being developed upstream of stream bank).

Element A.2 Invasive, Nuisance, and Undesirable (INU) Species

~~**Task:** Maintain stream restoration/enhancement features like sills and J hooks as necessary.~~

~~**Element A.2 Rare/Threatened/Endangered Plant Species Monitoring** (Note: This methodology may vary for different plant species as determined in consultation with the appropriate agencies.)~~

~~**Objective:** Monitor population status and trends.~~

~~**Objective:** Manage to maintain habitat for _____.~~

~~**Task:** Monitor status every year by conducting population assessment surveys. The annual survey dates will be selected during the appropriate period as identified by the applicable member of the IRT and will generally occur from _____ through _____ each year. Occupied habitat will be mapped and numbered to allow repeatable data collection over subsequent survey years. Abundance will be assessed semi-quantitatively using broad abundance categories, i.e., 0, 1–100, 101–500, 501–1,000, and >1,000 plants.~~

~~**Task:** Visually observe for changes to occupied habitat, such as changed hydrology or vegetation composition. Record any observed changes. Size of population (1 acre, etc.).~~

~~**Task:** Implement other tasks that enhance or monitor habitat characteristics for _____.~~

~~**Element A.3 Rare/Threatened/Endangered Animal Species Monitoring** (Note: Species-specific objectives and tasks will need to be developed in consultation with the appropriate ~~IRT agencies~~ Regulatory Agencies.)~~

~~**Objective:** Monitor population status and trends.~~

Objective: Manage to maintain habitat for _____.

~~Task: Monitor status every year by conducting population assessment surveys.
(The annual survey dates will be selected during the appropriate period each year.)~~

~~Task: Implement other tasks that enhance or monitor habitat characteristics for _____.~~

Element A.4— Invasive, Nuisance, and Undesirable (INU) Species

~~(Note: Species-specific objectives and tasks will need to be developed in consultation with the appropriate IRT agencies.)~~

Objective: Monitor and maintain control over INU species that diminish Bank/PhaseSite quality for which the Bank/PhaseSite was established. The Long-Term Steward shall consult the Virginia Department of Conservation and Recreation's Invasive Alien Plant list at http://www.dcr.virginia.gov/natural_heritage/documents/invlist.pdf as well as the definition of INU species in the MBI Mitigation Plan for the Bank/PhaseSite for guidance on what species may threaten the Bank/PhaseSite and on management of those species.

~~Task: Monitor~~Annually qualitatively monitor any new introduction or expansion of INU species compared to the baseline map provided at BankSite Closure

~~Task: Each year's annual walk-through survey (or a supplemental survey) will include a qualitative assessment (e.g. visual estimate of cover) of INU species. Adaptive management strategies will be prioritized and an inventory map. Additional actions implemented to manage INU species. Actions to control INU species will be evaluated and prioritized in coordination with the IRT.~~

~~Attached to this~~Regulatory Agencies. If needed, a management plan are fact sheets (including identification aid) will be developed and implemented for all INU species known to be present on the Bank/Phase.

~~Task: Develop and implement a management plan to control/manage of~~ INU species on the Bank/PhaseSite.

B Security, Safety, and Public Access

The Bank/PhaseSite will be fenced or appropriately marked and shall have no general public access, nor any regular public use. Research and/or other educational programs or efforts, hunting, fishing, and passive recreational activities may be allowed on the Bank/PhaseSite as deemed appropriate by the IRT Regulatory Agencies in consultation with the landowner and as provided for in the site protection instrument, but are not specifically funded or a part of this LTMP.

Potential wildfire fuels will be reduced as needed where approved by the IRT Regulatory Agencies.

Element B.1 – Trash and trespass

Objective: Monitor sources of trash and trespass.

Objective: Collect and remove trash, repair vandalized structures, and rectify trespass impacts.

Task: During each site visit, record occurrences of trash and/or trespass. Record type, location, and management mitigation recommendations to avoid, minimize, or rectify a trash and/or trespass impact.

Task: At least once yearly collect and remove as much trash as possible and repair and rectify vandalism and trespass impacts.

Element B.2—Fire Hazard Reduction

~~**Objective:** Maintain the Bank/Phase as required for fire control while limiting impacts to biological values.~~

~~**Task:** Reduce vegetation in any areas recommended by authorities, and as approved by the IRT, for fire control. Potential wildfire fuels will be reduced as needed where approved by the IRT.~~

~~**Task:** Manage, maintain, or re-establish fire breaks as necessary on the Bank/Phase.~~

C Infrastructure and Facilities

Element C.1 Fences, Gates, Signage, and Property Easement Boundaries

Objective: Monitor condition of fences, gates, signage, and property easement boundaries.

Objective: Maintain fences, gates, signage, and property easement boundaries to prevent casual trespass, allow necessary access, and facilitate management (if applicable).

Task: During each site visit, record condition of fences, gates, signs, and property easement boundaries. Record location, type, and recommendations to implement repair or replacement to fence, gate, signage, or property boundary markers, if applicable.

Task: Maintain fences, gates, signs, and property easement boundary markers as necessary ~~by replacing posts, wire, gates, to protect~~ and ~~signs. Replace fences maintain the function of Waters of the U.S. and/or gates, as necessary, and as funding allows State Waters.~~ Note any trespass by livestock as well as any negative effects attributed to authorized livestock activities.

Element C.2 Crossings, Trails, and Roads

Objective: Monitor condition of trails, crossings, and roads, etc.

Objective: Maintain trails, crossings, and roads, to facilitate management (if applicable) and maintain conditions of wetlands and streams

Task: During each site visit, record condition of trails, crossings, and roads. Record location, type, and recommendations to implement repair or replacement to trails, crossings, and roads, if applicable.

Task: Maintain trails, crossings, and roads as necessary. Replace trails, crossings, and roads as necessary, and as funding allows.

Element C.3 Berms, Water Control Structures, and Grade Control Structures

Objective: Monitor condition of wetland berms and/or water control structures for wetland mitigation, and grade control and other structures for stream mitigation, and any other mitigation practices, as appropriate.

Objective: Maintain berms and structures, etc. to facilitate management (if applicable) and maintain conditions of wetlands and streams.

Task: During each site visit, record condition of berms and structures. Record location, type, and recommendations to implement repair or replacement to berms and structures, if applicable.

Task: Maintain berms and structures, as necessary. Replace berms and structures, as necessary, and as funding allows.

Element C.4 Impoundments

~~**Objective:** Ensure that There are no impoundments have minimal to no adverse effects on downstream compensatory wetland and stream mitigation practices.~~

~~**Task:** During each site visit, if the impoundments are onsite, record the condition of the impoundments, including inspecting for breaches, cracks, or other signs of instability or damage. Record the condition of downstream aquatic resources within the mitigation site. If it appears that the channel may have been impacted by sediment from the impoundment, record the condition of other stream resources in the area, as a reference condition.~~

~~**Task:** Maintain and repair the onsite impoundments, as necessary to ensure stable downstream wetland and stream conditions.~~

~~**Task:** Remediate sediment or other impacts from the impoundment in any downstream wetlands or streams onsite, if such impacts are determined to be affecting the goals and objectives of the mitigation site.~~

D Reporting and Administration

Element D.1 – Annual Report

Objective: Provide annual report on all management tasks conducted and general Bank/PhaseSite conditions to IRTRegulatory Agencies and any other appropriate parties. Each report shall include a cover page with the following information: the Bank/PhaseSite name, Long-Term Steward (name, address, phone number, and email address),

monitoring year, and any requested action (e.g. funding release, maintenance recommendations requiring ~~IRT~~Regulatory Agency approval).

Task: Prepare annual report and any other additional documentation. Include a summary. Complete and circulate to the ~~IRT~~Regulatory Agencies and other parties by ~~December~~January 31 of ~~each~~the following year. Reports should be distributed electronically.

Task: Make recommendations with regard to (1) any enhancement measures deemed to be warranted, (2) any problems that need near-, short-, and long-term

attention (e.g., weed removal, fence repair, erosion control), (3) any changes in the monitoring or management program that appear to be warranted based on monitoring results to date, (4) and provide documentation that the Long-Term Steward (if not an individual) is considered active and in good standing with the SCC. Provide documentation of the cost of any recommended maintenance and repairs.

Task: Provide a copy of the LTM Fund end of year statement that indicates the balance in the fund, interest accrued, withdrawals made, etc.

Element D.2 – Administrative & Contingency Fees

Objective: Provide funds for regular administrative costs incurred as a result of administrative tasks, maintenance of escrow, endowment, or other funding accounts, etc. These funds shall be paid from the earnings of the account and not the principal funds.

Task: Pay all regular administrative or other fees through this task.

Element D.3 – Defense of Easement or Other Real Estate Issues

Objective: ~~Ensure~~The Long-Term Steward and Landowner will coordinate to ensure the perpetual protection of and address any encroachments on the ~~property on which the wetland and stream mitigation activities occurred~~Site.

Task: Maintain conservation easements, declarations of restriction, or other protective instruments intended to protect ~~mitigation site~~the Site.

~~**Task:** If the property is owned by the Sponsor or stewardship organization, assist in resolving real estate issues, such as property taxes, title considerations, Virginia Land Conservation Incentives Act, relevant county initiatives, mineral rights, easements and maintenance, and conservation, water or other district assessments.~~

~~**Task:** If the LTS~~If the Long-Term Steward is not the easement holder, then coordination/cooperation with the easement holder.

Task: Hire attorney or other legal representation for defense of easement or other proceedings, where necessary.

V Transfer, Replacement, Amendments, and Notices

A Transfer

Any subsequent transfer of responsibilities under this LTMP to a different Long-Term Steward shall be requested by the Long-Term Steward in writing to the ~~IRTR~~Regulatory Agencies, will require written approval by the ~~IRTR~~Regulatory Agencies, and will be incorporated into this LTMP by amendment.

The long-term steward shall be required to ensure that any subsequent property owners (if not identified as the long-term steward) are notified of the deed restriction, conservation easement, purpose and location of the ~~Bank/Phase~~Site lands, and requirements for long-term stewardship.

B Replacement

If the Long-Term Steward fails to implement the tasks described in this LTMP and is notified of such failure in writing by any member of the ~~IRT~~Regulatory Agencies, the Long-Term Steward shall have 90 days to correct such failure. If failure is not corrected within 90 days, the Long-Term Steward may request a meeting with the ~~IRT~~Regulatory Agencies to resolve the failure. Such meeting will occur within 30 days or a longer period if approved by the ~~IRT~~Regulatory Agencies.

Based on the outcome of the meeting, or if no meeting is requested, the ~~IRT~~Regulatory Agencies may designate a replacement Long-Term Steward in writing by amendment of this LTMP. If the Long-Term Steward fails to designate a replacement Long-Term Steward, then such public or private land or resource management organization acceptable to and as directed by the ~~IRT~~Regulatory Agencies may enter onto the ~~Bank/Phase~~property Site in order to fulfill the purposes of this LTMP.

C Amendments

The Long-Term Steward, property owner, and the ~~IRT~~Regulatory Agencies may meet and confer from time to time, upon the request of any one of them, ~~or at a minimum every five (5) years~~, to revise the LTMP to better meet management objectives and preserve the conservation values of the Bank/Phase Site. Any proposed changes to the LTMP will be discussed with the ~~IRT~~Regulatory Agencies and the Long-Term Steward. Any proposed changes will be designed with input from all parties. Amendments to the LTMP will be approved by the ~~IRT~~Regulatory Agencies in writing, will be required management components and will be implemented by the Long-Term Steward.

D Notices

Any notices regarding this LTMP will be directed as follows:

Long-Term Steward (name, address, telephone)

Property Owner (name, address, telephone)

~~IRT Chair~~, US Army Corps of Engineers (name, address, telephone)

IRT Chair, _____

Virginia Department of Environmental Quality (name, address, telephone)

VI Funding and Task Prioritization

A Funding

(The list of tasks in Table 1 is not meant to be exhaustive. Some sites may have more elements to consider and some may have fewer depending on the attributes of the Bank/Phase.)

Table 1 summarizes the anticipated costs of long-term management for the BankSite. These costs include estimates of time and funding needed to conduct the basic monitoring site visits and reporting, trash removal, fence repair, etc. a prorated calculation of funding needed to fully repair and/or replace fences and other structures every 40 years, and funding for catastrophic event assessment and repair every _____ years. The total annual funding anticipated is approximately

\$_____, therefore, with the current annual estimated capitalization rate of _____ the total endowment amount (The _____ Long-Term _____ Management _____ Fund) _____ required _____ will _____ be \$

\$_____.

_____ shall hold the endowment principal and earnings (The Long-Term Management Fund) as required in the MB Mitigation Plan, which consists of monies that are paid into it in trust, and is appropriated to fulfill the purposes for which payments into it are made. The Long-Term Management Fund (principal and earnings) will fund the long-term management, enhancement, and monitoring activities on Bank/PhaseSite lands in a manner consistent with this LTMP.

Table 1. Hypothetical Annual Cost estimate for long-term management of a 20th 12 acre BankSite

Task	Component/Specification	Unit	Number	Cost/Unit	Annual Cost	Recurrence interval (years)	Total
Sign	Boundary	Ea.	20 10	\$6	\$120 60	10	\$120 6
Sign	Inspect/replace	Hour	4	\$25	\$100	1	\$100
Trash	Collection & dump	Hour	8	\$25	\$200	1	\$200
Trash	Dump Fee	Ea.	2	\$20	\$40	1	\$40
Adaptive Management Plan	Labor	Hour	80	\$120	\$9,600	50	\$192
Exotic Control	Herbicide	Oz	8	\$50	\$400	1	\$400
Exotic Control	Herbicide application	Hour	10	\$50	\$500	1	\$500
Exotic Control	Monitoring report	Hour	12	\$75	\$900	1	\$900
Annual Report	Narrative summary	Hour	4	\$75	\$300	1	\$300
Field Equipment	Small pickup	Ea.	0.10*	\$30,000	\$3,000	10	\$300
Fence	Labor	Hours	32	\$30	\$960	5	\$211
Fence - Installed	Barbed wire – 4 strand	Lin. Ft.	2,000 3,200	\$4	\$8,000 12,800	540	\$1600 3200
Gate	Powder River, Classic	Ea.	1.0	\$300	\$300	15	\$20
Sub Total							\$477 53,489
Contingencies	20%					1	\$955 697.80
Administration	10%					1	\$478 348.9
Easement Defense							
Estimated Annual Expenses							\$6208 4535.70
Capitalization rate	3.5%						
Total Endowment amount	Est. Annual Expenses/Capitalization rate						\$177,372 129,591.43

B Task Prioritization

Due to unforeseen circumstances, prioritization of tasks, including tasks resulting from new requirements, may be necessary if insufficient funding is available to accomplish all tasks. The Long-Term Steward and the ~~IRT~~Regulatory Agencies will discuss task priorities and funding availability to determine which tasks will be implemented. In general, tasks are prioritized in this order: 1) required by a local, state, or federal agency; 2) tasks necessary to maintain or remediate the ~~Bank/Phase~~Site (including unauthorized impacts); and 3) tasks that monitor resources, particularly if past monitoring has not shown downward trends. Equipment and materials necessary to implement priority tasks will also be considered priorities. Final determination of task priorities in any given year of insufficient funding will be determined in consultation with the ~~IRT~~Regulatory Agencies and as authorized by the ~~IRT~~Regulatory Agencies in writing.

C Enforcement

The ~~IRT~~Regulatory Agencies and its authorized agents will have the right to inspect the Property and take actions necessary to verify compliance with this LTMP. The LTMP herein shall be enforceable by any proceeding at law or in equity or administrative proceeding by the ~~IRT~~Regulatory Agencies, including the USACE or DEQ. Failure by any agency (or owner) to enforce the LTMP contained herein shall in no event be deemed a waiver of the right to do so thereafter.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date herein below last written.

Sponsor

Date

Long-Term Steward

Date

William T. Walker
Chief, Regulatory Branch
US Army Corps of Engineers, Norfolk District

Date

David L. Davis
Virginia Department of Environmental Quality
Director, Office of Wetlands and Stream Protection

Date