

# Request for Funding

## Lessard-Sams Outdoor Heritage Council Fiscal Year 2015 / ML 2014

**Program or Project Title:** A Permanent Program to Sustainably Control AIS While Restoring Ecosystems

**Funds Requested: \$5,500,000**

**Manager's Name:** Peter Sorensen

**Title:** Professor

**Organization:** MN AIS Research Center

**Street Address:** 1980 Folwell Avenue

**City:** St. Paul, MN 55108

**Telephone:** 612-624-4997

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**Organization Web Site:** www.maisrc.umn.edu

**County Locations:** No Counties Listed

### **Ecological Planning Regions:**

- Northern Forest
- Forest / Prairie Transition
- Southeast Forest
- Prairie
- Metro / Urban

### **Activity Type:**

- Restore and enhance habitat through a permanent (endowed) sustainable AIS control program at the University of Minnesota

### **Priority Resources Addressed by Activity:**

- Wetlands
- Habitat

## **Abstract:**

Creation of a permanent, endowed extension program at the University of Minnesota devoted to the long-term, sustainable control of Aquatic Invasive Species while restoring the ecosystems that they have decimated.

## **Design and Scope of Work:**

Aquatic invasive species (AIS) threaten the ecological integrity of Minnesota's aquatic ecosystems and their associated habitats in ways not witnessed in modern times. Thousands of lakes and wetlands are now choked with common carp; hundreds of others now contain invasive weeds, and reports of new zebra mussel infestations are becoming more common. AIS have destroyed critical habitat for native fish and game across the state and the threat is growing. Billions of dollars previously invested in protection and restoration of aquatic habitat, as well as our way of life, are at stake. Current protection measures, such as inspecting and washing boats or damming (and fragmenting) river ecosystems, merely delay this invasion and destruction it brings with it. Further, present restoration approaches rely exclusively on draining infected watersheds or treating them with nonselective poisons and killing most/ all fish or plants in the process – approaches that are difficult to sustain and damaging in their own right. To develop a lasting and meaningful solution to AIS, the Minnesota Aquatic Invasive Species Research Center (MAISRC) proposes to create a permanent (endowed) program in sustainable AIS management

at the University of Minnesota.

A new permanent implementation position will be created at MAISRC. It will be held by a professor with expertise in the ecology and management of AIS. This position (and the program it will create) will protect Minnesota's aquatic resources using lasting and real remedies for AIS that also actively consider ecosystem integrity. This individual will immediately focus on implementing prevention and control strategies for invasive carp, weeds, and/or zebra mussels. Emphasis will be placed on habitat restoration in AIS-impaired systems using sustainable techniques that do not degrade other components of the ecosystem and that support native fish and wildlife. Examples include the use of natural predators such as bluegill sunfish for controlling common carp in wetlands. Enhancement and restoration of shallow lakes and wetlands by sustainably remediating AIS will be a key goal of this work but as AIS solutions change in future decades, new management approaches for new targeted species will be developed. A legacy of restoration by controlling AIS in sustainable ways will be created. Work will be conducted collaboratively with applied biologists at the MAISRC and in partnership with the Minnesota DNR and other entities that battle AIS. This position will be an appointment with the University of Minnesota Extension Service and will bring innovation along with sound science and an understanding of practical applications.

This new AIS program will be permanently funded by creating an endowment of 5.5 million dollars with the University of Minnesota; interest from this account will fund this work in perpetuity. Three and half million dollars of this endowment will fund the professor's salary while one million dollars will produce approximately \$50,000 a year to be used annually on direct and necessary costs associated with the position (for example, travel to field sites and meetings, supplies needed to complete the work, students and intern assistance, etc.). Another million dollars will be dedicated to critical and necessary one-time renovation of office and work space so we can attract a global authority and retain him/her in our state for their entire career. The professor that fills this position will be associated with MAISRC and will be housed within the Department of Fisheries, Wildlife, and Conservation Biology. The sole job of the new professor will be to protect and restore Minnesota's precious ecosystems and enhance its lake and stream habitats using the best techniques available. This individual will be the only person in the state, and perhaps country, with this exclusive focus. Tentatively, the position will be named the 'Outdoor Heritage Chair in Sustainable AIS Control.' Endowing this position will ensure that there will always be a forward-looking applied AIS program to protect, restore and enhance our lakes, rivers and fish habitat (see attachment from the University of Minnesota Foundation which describes how an endowed chair functions).

## Planning

### **MN State-wide Conservation Plan Priorities:**

- H2 Protect critical shoreland of streams and lakes
- H4 Restore and protect shallow lakes
- H5 Restore land, wetlands and wetland-associated watersheds
- H6 Protect and restore critical in-water habitat of lakes and streams

### **Plans Addressed:**

- Driftless Area Restoration Effort
- Long Range Duck Recovery Plan
- Long Range Plan for Fisheries Management
- Long Range Plan for Muskellunge and Large Northern Pike Management Through 2020
- Managing Minnesota's Shallow Lakes for Waterfowl and Wildlife
- Minnesota DNR Nongame Wildlife Plans
- Minnesota DNR Strategic Conservation Agenda
- National Fish Habitat Action Plan
- North American Waterbird Conservation Plan
- North American Waterfowl Management Plan
- Outdoor Heritage Fund: A 25 Year Framework
- Strategic Plan for Coldwater Resources Management in Southeastern Minnesota
- Tomorrow's Habitat for the Wild and Rare
- U.S. Fish and Wildlife Service Strategic Habitat Conservation Model
- U.S. Prairie Pothole Joint Venture Plan
- Upper Mississippi River and Great Lakes Region Projects Joint Ventures Plan

### **LSOHC Statewide Priorities:**

- Address Minnesota landscapes that have historical value to fish and wildlife, wildlife species of greatest conservation need, Minnesota County Biological Survey data, and rare, threatened and endangered species inventories in land and water decisions, as well as long-term or permanent solutions to aquatic invasive species
- Are ongoing, successful, transparent and accountable programs addressing actions and targets of one or more of the ecological sections
- Ensures activities for "protecting, restoring and enhancing" are coordinated among agencies, non profits and others while doing this important work; provides the most cost-effective use of financial resources; and where possible takes into consideration the value of local outreach, education, and community engagement to sustain project outcomes
- Leverage effort and/or other funds to supplement any OHF appropriation
- Produce multiple enduring conservation benefits
- Use a science-based strategic planning and evaluation model to guide protection, restoration and enhancement, similar to the United States Fish and Wildlife Service's Strategic Habitat Conservation model

### **LSOHC Prairie Section Priorities:**

- Protect, enhance, or restore existing wetland/upland complexes, or convert agricultural lands to new wetland/upland habitat complexes
- Protect, restore, and enhance shallow lakes
- Protect, enhance, and restore migratory habitat for waterfowl and related species, so as to increase migratory and breeding success

### **LSOHC Forest Prairie Transition Section Priorities:**

- Protect, enhance, and restore wild rice wetlands, shallow lakes, wetland/grassland complexes, aspen parklands, and shoreland that provide critical habitat for game and nongame wildlife
- Protect, enhance, and restore migratory habitat for waterfowl and related species, so as to increase migratory and breeding success

### **LSOHC Northern Forest Section Priorities:**

- Protect shoreland and restore or enhance critical habitat on wild rice lakes, shallow lakes, cold water lakes, streams and rivers, and spawning areas
- Restore and enhance habitat on existing protected properties, with preference to habitat for rare, endangered, or threatened species identified by the Minnesota County Biological Survey

### **LSOHC Metro Urban Section Priorities:**

- Protect, enhance, and restore riparian and littoral habitats on lakes to benefit game and nongame fish species

### **LSOHC Southeast Forest Section Priorities:**

- Protect, enhance, and restore habitat for fish, game, and nongame wildlife in rivers, cold-water streams, and associated upland habitat

## **Relationship to Other Constitutional Funds:**

- Environmental and Natural Resource Trust Fund
- Clean Water Fund

The 2012 Minnesota legislature appropriated 3.8 million dollars to the University of Minnesota from the Environment and Natural Resources Trust Fund (ENRTF) and Clean Water Fund to establish the Minnesota Aquatic Species Research Center (MAISRC). An additional \$8.7 million dollars from the ENRTF was appropriated in 2013. With this new funding, MAISRC becomes operational and the University will now be able to hire at least three new assistant professors for the duration of these grants that specialize in AIS ecology and control and retain the dedicated research services of three others, establishing it as a national center of expertise in AIS. Experts in invasive carp, invasive plants and zebra mussels will all be hired and partnerships with the Minnesota DNR, USFWS, USGS, watershed districts and other AIS managers formed. An extension position with a significant

educational component is also planned within MAISRC.

## Accelerates or Supplements Current Efforts:

Great synergy is expected amongst the MAISRC and its partners and the addition of a new permanently endowed professor who specializes in integrating these ideas and applying them would both accelerate the Center's productivity and ensure that the benefits it provides persist long into the future.

## Sustainability and Maintenance:

This work will be funded by the investment returns generated from an endowment created with the University of Minnesota. The parameters of this endowment will be set in consultation with the LSOHC and the University in a written Memorandum of Agreement that will remain a permanent record for the endowment. This approach guarantees that this work will continue in perpetuity. The professor hired for this position will also be expected to generate his or her own funding from grants to supplement this work. This award would create a permanent legacy that will serve the interests of future generations of Minnesotans in ways that are both highly relevant to them and to the ecosystems they rely on to maintain their quality of life.

## Accomplishment Timeline

Activity	Approximate Date Completed
Recruit professor in sustainable control of aquatic invasive species	2015
Associated facilities renovated	2015
Sustainably control key AIS with emphasis on habitat restoration and enhancement	perpetual

## Outcomes

### Programs in the northern forest region:

- Healthy populations of endangered, threatened, and special concern species as well as more common species *Systematic scientific monitoring will show gain in biodiversity, increase in native fish and game species, and declines in AIS abundance.*
- Improved aquatic habitat indicators *Systematic scientific monitoring will show gain in biodiversity, increase in native fish and game species, and declines in AIS abundance.*

### Programs in forest-prairie transition region:

- Improved aquatic habitat vegetation *Systematic scientific monitoring will show gain in biodiversity, increase in native fish and game species, improved water quality, and declines in AIS abundance.*
- Rivers and streams provide corridors of habitat including intact areas of forest cover in the east and large wetland/upland complexes in the west *Systematic scientific monitoring will show gain in biodiversity, increase in native fish and game species, improved water quality, and declines in AIS abundance.*

### Programs in metropolitan urbanizing region:

- Core areas protected with highly biologically diverse wetlands and plant communities, including native prairie, Big Woods, and oak savanna *Systematic scientific monitoring will show gain in biodiversity, increase in native fish and game species, improved water quality, and declines in AIS abundance.*
- Improved aquatic habitat indicators *Systematic scientific monitoring will show gain in biodiversity, increase in native fish and game species, improved water quality, and declines in AIS abundance.*

### Programs in southeast forest region:

- Healthier populations of endangered, threatened, and special concern species as well as more common species *Systematic scientific monitoring will show gain in biodiversity, increase in native fish and game*

*species, improved water quality, and declines in AIS abundance.*

- Large corridors and complexes of biologically diverse wildlife habitat typical of the unglaciated region are restored and protected *Systematic scientific monitoring will show gain in biodiversity, increase in native fish and game species, improved water quality, and declines in AIS abundance.*
- Rivers, streams, and surrounding vegetation provide corridors of habitat *Systematic scientific monitoring will show gain in biodiversity, increase in native fish and game species, improved water quality, and declines in AIS abundance.*

### **Programs in prairie region:**

- Protected, restored, and enhanced shallow lakes and wetlands *Systematic scientific monitoring will show gain in biodiversity, increase in native fish and game species, improved water quality, and declines in AIS abundance.*
- Improve aquatic vegetation *Systematic scientific monitoring will show gain in biodiversity, increase in native fish and game species, improved water quality, and declines in AIS abundance.*
- Enhanced shallow lake productivity *Systematic scientific monitoring will show gain in biodiversity, increase in native fish and game species, improved water quality, and declines in AIS abundance.*
- Protected, restored, and enhanced habitat for migratory and unique Minnesota species *Systematic scientific monitoring will show gain in biodiversity, increase in native fish and game species, improved water quality, and declines in AIS abundance.*

# Budget Spreadsheet

**Total Amount of Request: \$5,500,000**

## Budget and Cash Leverage

Budget Name	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	\$5,500,000	\$12,500,000		\$18,000,000
Contracts	\$0	\$0		\$0
Fee Acquisition w/ PILT	\$0	\$0		\$0
Fee Acquisition w/o PILT	\$0	\$0		\$0
Easement Acquisition	\$0	\$0		\$0
Easement Stewardship	\$0	\$0		\$0
Travel	\$0	\$0		\$0
Professional Services	\$0	\$0		\$0
Direct Support Services	\$0	\$0		\$0
DNR Land Acquisition Costs	\$0	\$0		\$0
Capital Equipment	\$0	\$0		\$0
Other Equipment/Tools	\$0	\$0		\$0
Supplies/Materials	\$0	\$0		\$0
DNR IDP	\$0	\$0		\$0
Total	\$5,500,000	\$12,500,000	-	\$18,000,000

## Personnel

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Endowed Chair Position in Sustainable AIS Control	0.00	0.00	\$5,500,000	\$12,500,000	CWF; ENRTF	\$18,000,000
Total	0.00	0.00	\$5,500,000	\$12,500,000	-	\$18,000,000

# Output Tables

**Table 1. Acres by Resource Type**

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	0	0	0
Protect in Fee W/O State PILT Liability	0	0	0	0	0
Protect in Easement	0	0	0	0	0
Enhance	0	0	0	0	0
Total	0	0	0	0	0

**Table 2. Total Requested Funding by Resource Type**

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	\$1,375,000	\$0	\$0	\$1,375,000	\$2,750,000
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$0
Protect in Easement	\$0	\$0	\$0	\$0	\$0
Enhance	\$1,375,000	\$0	\$0	\$1,375,000	\$2,750,000
Total	\$2,750,000	\$0	\$0	\$2,750,000	\$5,500,000

**Table 3. Acres within each Ecological Section**

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest	Total
Restore	0	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	0	0	0	0
Protect in Fee W/O State PILT Liability	0	0	0	0	0	0
Protect in Easement	0	0	0	0	0	0
Enhance	0	0	0	0	0	0
Total	0	0	0	0	0	0

**Table 4. Total Requested Funding within each Ecological Section**

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest	Total
Restore	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$2,750,000
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Easement	\$0	\$0	\$0	\$0	\$0	\$0
Enhance	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$2,750,000
Total	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$5,500,000

**Table 5. Target Lake/Stream/River Miles**

0 miles



# Parcel List

## Section 1 - Restore / Enhance Parcel List

No parcels with an activity type restore or enhance.

## Section 2 - Protect Parcel List

No parcels with an activity type protect.

## Section 2a - Protect Parcel with Bldgs

No parcels with an activity type protect and has buildings.

## Section 3 - Other Parcel Activity

No parcels with an other activity type.



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## Endowed Chairs at the University of Minnesota

### What is an Endowed Chair?

An endowed chair is a prominent faculty appointment that carries with it a stable source of funding to support the work of a leading scientist and/or educator in perpetuity. It is the most prestigious honor a university can confer upon a faculty member. A chair is established with a gift, which is invested in a professionally managed fund. The principal or “corpus,” is not invaded. A portion of the fund’s value—currently 4.5 percent of a five-year trailing average—is made available each year through its investment return to support the designated program. Investment return in excess of 4.5 percent is reinvested into the corpus to grow the fund and guard against inflation and downturns in the market.

### Benefits of an endowed chair

- Enables the University of Minnesota to attract and retain the best faculty in the world.
- Provides a permanent, stable source of funding for the program.
- Establishes the University as a leader in the chairholder’s field.
- Attracts additional research dollars.
- Establishes strength and perpetuity within a given field of study, promoting continual discovery and understanding.

### How is it established?

An endowed chair is established upon receipt of a gift that will generate enough income to provide for the salary, research and service activities of the chairholder and the completion of a Memorandum of Agreement (MOA) that has been approved and signed by the donor and University representatives. The agreement outlines the donor’s intent and parameters for the endowed chair which is kept as a permanent record and carefully followed. A sample MOA is attached.

### Once a chair is established, do donors receive feedback?

Each chairholder submits annual narratives of the past year’s activities, progress, accomplishments and use of endowment funds to the University of Minnesota Foundation. A copy of the narrative is used in preparing an annual report to donors. Additional interaction between donor and chairholder may take the form of events held by the department, including invitations to lectures or conferences organized by the holder of the chair, invitations to receptions, invitations to general or private meetings with the holder of the chair and might include publicity and/or a public announcement.

### How are endowments managed?

Endowment funds are managed by the University of Minnesota Foundation Investment Advisors (UMFIA), an investment management subsidiary of the University of Minnesota Foundation (UMF).

- **The mission** of UMFIA is to provide the highest level of stewardship for University donors through professional management and oversight of the University of Minnesota Foundation’s (UMF) assets by creating a focused investment environment with clarity of purpose, appropriate flexibility and freedom to focus on investment-related issues
  
- **Investment Philosophy and Endowment Goals**—The payout policy of UMF requires the endowment pool to generate a minimum real rate of return (net of inflation and expenses) of six percent. This aggressive goal requires every asset category be explored and exploited in a responsible way. Investment theory and practice have taught that diversifying investments across a broad range of asset types mitigates risk. UMF’s endowment pool is invested across a wide range of asset classes — publicly traded and private market securities, fixed income and equity, domestic and foreign.
  
- **Time-tested and intuitively logical principles guide the UMF investment program:**
  1. Capital markets are highly competitive. Opportunities to make “easy” money are rare, risky, and short-lived. (*UMFIA does not seek out nor act on them.*)
  2. People and process are the very heart of a sustainable competitive advantage in the investment management business. UMFIA maintains a dedicated and experienced investment staff. Staff, in turn, retains only those investment managers with experienced people and tested processes, whose interests are aligned with those of UMF.
  3. Endowments exist in perpetuity. UMF, freed of restrictive near-term liquidity requirements, invests in a percentage of less marketable, yet higher return, securities — such as private equity.
  4. In the long-term, rewards accrue to investors with well-defined, disciplined asset allocation policies. Market timers are rarely rewarded and often severely penalized for their hubris. UMF changes its asset allocation infrequently, gradually and within prescribed ranges.

UMFIA is successful precisely because it is not cavalier about the complicated, ever-changing world of investments. We apply a healthy dose of skepticism to all new investment theories, schemes and strategies. We are patient; comfortable in the knowledge that true wealth amasses to the long-term investor benefiting from that powerfully simple construct, compound interest. Finally, as stewards to the Foundation’s assets, we bring a sense of pride, of heartfelt humility and visceral concern for the long-term success of its investment program.

The attached investment report provides more information on how the University of Minnesota Foundation (UMF) endowment is managed and invested, as well as an update on investment performance as of the latest quarter for which data is available.

*Attachments: Sample Memorandum of Agreement  
UMFIA Investment Report*

University of Minnesota

**Outdoor Heritage Chair in Sustainable AIS Control**

Memorandum of Agreement

On this \_\_\_day of \_\_\_\_\_, 20\_\_\_, the Outdoor Heritage Fund (OHF) agree(s) to give \$5.5 million grant to the Board of Regents of the University of Minnesota to create the *Outdoor Heritage Chair in Sustainable AIS Control*. *The Board of Regents shall transfer the funds to the University of Minnesota Foundation.* \$4.5 million is to be designated to the principal of the endowment and \$1 million to the spendable balance for the establishment of a wet laboratory for the chairholder.

The mission of the Outdoor Heritage Fund, as specified in the State of Minnesota's Constitution, is to protect, restore, and enhance wetlands, prairies, forests and habitat for fish, game and wildlife. As such, the Lessard-Sams Outdoor Heritage Council (LSOHC) wishing to protect, restore and enhance our lakes, rivers and fish habitat and acknowledging this must be grounded in science conducted by the best and brightest minds is pleased to recommend the Minnesota Aquatic Invasive Species Research Center at the University of Minnesota receive the proceeds from the grant to support a new Professor with expertise in applied aquatic ecology and specializing in aquatic invasive species. Furthermore, the LSOHC recognizes this position will exist in perpetuity. As Aquatic Invasive Species problems are solved and change in future decades, the *Outdoor Heritage Chair in Sustainable AIS Control* will develop new management approaches for new targeted species.

**Purpose:** This grant will establish the *Outdoor Heritage Chair in Sustainable AIS Control fund*, an endowment fund to be held at the University of Minnesota Foundation. Other gifts may be contributed to the fund by the donor(s), or by others, at any time.

The purpose of the endowment fund is to assist the University of Minnesota in recruiting, supporting, and retaining outstanding faculty members.

The endowment fund will support a professor who will work diligently to support the priorities and accomplishments plan of the Director of the Aquatic Invasive Species Center including but not limited to the development, implementation and optimization of integrated pest management strategies in partnerships with state and local agencies and organizations (i.e. Department of Natural Resources, watershed districts).

The fund will provide incentives for outstanding scholars to join or to remain on the University faculty, or for encouraging junior faculty with outstanding potential to grow and develop their careers at the University

of Minnesota. These funds are intended to provide a margin of excellence above and beyond core faculty funding from other sources.

This endowment fund is intended to support a faculty position. The *Outdoor Heritage Chair in Sustainable AIS Control* may be held by one or more members of the Department of Fisheries, Wildlife and Conservation Biology in the College of Food, Agricultural and Natural Resource Sciences. The holder(s) of the *Outdoor Heritage Chair in Sustainable AIS Control* may be changed from time to time when to do so is deemed by the dean to be in the best interests of the college.

If the dean determines that a suitable candidate is not available for the *Outdoor Heritage Chair in Sustainable AIS Control*, the dean may award the endowed position on a temporary basis as a fellow or professorship provided that such award is consistent with the purpose of the fund. Such appointments are understood to be short-term, while the search continues for an appropriate *Outdoor Heritage Chair in Sustainable AIS Control* holder. Such alternative appointments would be made by the dean of the college in consultation with the Provost.

**Guidelines:**

This fund may be used for purposes which support the teaching, research, and service activity of the *Outdoor Heritage Chair in Sustainable AIS Control* at the discretion of the dean, including, but not limited to:

- Helping recruit or retain faculty who are making exceptional contributions in applied aquatic ecology and specializing in aquatic invasive species;
- Supplementing the salary of the holder of the *Outdoor Heritage Chair in Sustainable AIS Control* and to provide other benefits, including incidental travel expenses, books, special materials not normally provided by University funds, and other reasonable incidental benefits;
- Employing student graduate assistants, administrative assistants and paying for publications and other expenses useful in the production of the *Outdoor Heritage Chair in Sustainable AIS Control* holder's research and outreach;
- Purchasing needed equipment, journals, laboratory facilities, and start-up costs for research, to assist the holder of the *Outdoor Heritage Chair in Sustainable AIS Control*.

**Fund**

**Administration:**

The *Outdoor Heritage Chair in Sustainable AIS Control Fund* will be administered by the University of Minnesota Foundation. The fund will be invested in accordance with the investment principles of the University

of Minnesota Foundation for endowment funds. The University of Minnesota Foundation acknowledges its fiduciary responsibility with respect to the investment and use of this fund.

The assets of the fund may be commingled with other assets of the University of Minnesota Foundation for purposes of investment. Separate records and accounts will be kept for receipts and disbursements of this fund.

The annual payout made available for distribution from the *Outdoor Heritage Chair in Sustainable AIS Control Fund* will be determined by the Foundation's spending policy as defined by its Board of Trustees. The Board will consider preservation of principal, protection from long-term effects of inflation, expected total return on investments over the long-term, and other relevant general economic conditions when establishing policy.

Investment earnings in excess of this annual payout will be added to the principal of the *Outdoor Heritage Chair in Sustainable AIS Control Fund*.

If, in the future, there is no longer a need for funds for the above stated purpose, the Foundation will make every effort to consult with the donor(s) to appropriately modify the designated purpose. However, if it becomes apparent to the Foundation that the gift's purpose has become no longer necessary, practical, or possible to perform, and discussion with the donor(s) is not possible, then the donor(s) agree(s) the Board of Trustees, in consultation with the collegiate unit, may, after due deliberation, designate the gift funds be used in another manner that, to the extent possible, approximates the donor's/donors' original intent.

**Stewardship**

The Department of Fisheries, Wildlife and Conservation Biology and the University of Minnesota Foundation will report annually to the donor(s) on the status of the fund and progress made on the priorities and accomplishments plan of the Aquatic Invasive Species Center.

**DONOR**

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William H. Becker  
Lessard-Sams Outdoor Heritage Council

**UNIVERSITY OF MINNESOTA**

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By: Richard H. Pfitzenreuter, VP, Treasurer and Chief Financial Officer

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By: Susan M. Galatowitsch, Head  
Department of Fisheries, Wildlife and Conservation Biology

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By: Dean College of Food, Agricultural and Natural Resource Sciences