

Five-Star Restoration Challenge Grants Application Form

APPLICANT INFORMATION:

Organization (to be named as Grantee): AMD:ART, INC. N.P.
 Street: 411 THIRD AVENUE
 City, State, Zip: JOHNSTOWN, PA 15924
 Tax Status: N.P. 501(c)(3) Tax ID#: 25-1814169 Fiscal Year: 1/01 To: 12/31
 (e.g., non-profit, university, 501(c)(3))

Project Contacts

Project Officer: JESSICA JOHNSON Financial Officer: WILLIAM DANIELS
 Tele: 814-539-5357 Tele: 814-539-5357
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PROJECT INFORMATION:

Project Name: VINTONDALE CLARIFICATION MARSH
 Ecosystem Restoration: wetland riparian coastal (check all that apply)
 Project Location(s): City: VINTONDALE
State: PENNSYLVANIA
County: CAMBERA
 Congressional District (if known): 12th of PA Longitude/Latitude (if known): 78W54'51", 40N29'51"
 Project Start Date: 1 June, 2001 Project End Date: 31 October, 2001
 Application Submission Date: 2 MARCH, 2001

GRANT REQUEST:

Five-Star Funds Requested: \$ 20,000
 Partner Contributions (total): \$ 85,839
 Total Project Cost: \$ 105,839

PARTNER CONTRIBUTIONS: Please list the names of project partner organizations, the value of their contribution, and indicate whether the contribution is cash or in-kind.

Project Partner	Amount	Cash/In-Kind
1. VINTONDALE COMMUNITY	\$ 13,000	in-kind
2. WILDLIFE HABITAT COUNCIL	\$ 3,795	in-kind
3. US. ARMY CORPS OF ENGINEERS	\$ 8,680	in-kind
4. PA. DEPT. OF ENV. PROTECTION/RN SERVICES	\$ 42,000	cash / in-kind
5. AMERI CORPS	\$ 11,600	in-kind
6. W.PA. WATERSHED PROTECTION PROG - HEINZ	\$ 6,764	cash

Can we circulate your application to other potential funding sources? (yes) (no)

APPLICANT SIGNATURE: JESSICA JOHNSON Jessica Johnson 3-2-01
 Name of Project Officer Signature Date

PROPOSAL NARRATIVE: (Total narrative length not to exceed three pages of single-spaced text including required budget outline; please include as an attachment any maps, figures and or photographs as needed.)

A. Project Summary and Objectives

B. Project Description and Need

- describe the specific ecological, educational and/or socio-economic need(s) the projects will address
- briefly describe the specific on-the-ground restoration activities to be undertaken on-site to achieve the project objectives, and identify specific measures of success
- explain if this project is part of a larger regional and/or local watershed effort

A. Project Summary and Objectives

Founded on coal, Vintondale was a bustling, exuberant economic center throughout the first half of the 20th Century. But when the coal industry pulled out, they left a shrinking town surrounded by acid mine drainage (AMD), abandoned mine land, and mountains of coal refuse. However, Vintondale has realized that *they* are the determiners of their own destiny, and decided to shape their own future.

Vintondale, AMD&ART, and partners have developed a plan to treat the AMD discharge that flows through their town into the South Branch of Blacklick Creek (SBBC). The treatment of this pollutant will take place on the abandoned mine land site in the center of town, which once supported coke ovens, machine shops, and processing facilities. This area, now a field of coal refuse with scattered vegetation, has begun the transformation into a six-pond AMD treatment system, 12-acres of habitat rich wetlands, and a community park.

This proposal requests \$20,000 to fund the planting of the "clarification marsh" – six of the 12 acres of wetlands. The wetland project is a collaboration between AMD&ART, the community of Vintondale, and diverse partners, addressing a specific pollution source in unique manner, providing the community with a sense of stewardship for both their natural resources and their own identity

OBJECTIVES

- **Transform 6 acres of abandoned mine land into 6 acres of habitat-rich clarification marsh.** With six acres of wet woods and shallow water marsh wetlands, an additional six acres of deepwater marsh wetlands and a WHC plan for habitat enhancement, we will see a marked increase in invertebrate, aquatic, and waterfowl populations.
- **Work within the SBBC Comprehensive Watershed plan to treat a 50-200 gallon per minute AMD discharge, therefore cleansing the entire SBBC.** As noted in the SBBC Comprehensive Watershed Plan, projects are currently underway to remediate the two major contamination sites upstream from Vintondale. The Vintondale discharge is the next on the list. Once this discharge is treated, the SBBC will support aquatic habitat.
- **Maintain community involvement in the design, construction, and monitoring of the wetlands, creating local natural resource stewardship.** A team of professionals and community members developed the design for the entire site. The community will continue to lead the way by planting, creating habitat enhancement features, installing interpretive elements and working as a wildlife team to monitor and maintain the wetlands.
- **Serve as an outdoor classroom for the Vintondale Environmental Education Center.** A variety of partners have made it possible to establish an Educational Center, develop educational programming, and staff the center.
- **Reveal the nature and history of the wetlands.** The 75,000 annual passers-by on the Ghost Town Rail Trail, the 582 community residents, and groups visiting the education center will better understand AMD and its treatment, the wonders of wetlands, and Vintondale's coal-mining heritage through visits to the wetlands.

B. Project Description and Need

Meeting several needs:

On a social level, the town of Vintondale desperately needs to improve their quality of life. 1990 census statistics show that the population of 582 has a per capita income of \$10,957, a 61.9% poverty rate for families with children, and only 7.7% of people over the age of 25 with a college degree. There is only one business in town, until this year the drinking water source was often-contaminated well water, and sewage flows directly into the creek. This situation is common across Appalachia, and other communities need to be shown that they can improve their environment and quality of life.

On an ecological level, nature needs a jump-start to be able to clean up the abandoned mine wasteland and AMD pollution left behind by the coal industry. An AMD treatment system will confront both issues, replacing coal refuse with a wetland and cleansing the water. Alongside the site flows the SBBC, dead from AMD, unable to be revived until the Vintondale discharge is treated.

On an educational level, the wetland will provide a foundation found nowhere else in this region. One of the main reasons that AMD seems beyond the scope of existing environmental programs is lack of awareness. Throughout Appalachia, multiple generations have grown up with orange streams, and consider them normal. There is acute need for the next generation to improve the quality of our waters, and the quality of life along with it.

Specific restoration activities:

The area will be excavated through a Government Financed Construction Contract (GFCC) with RNS Services, Inc. removing the coal refuse. An organic base will be spread; some of it dredge material provided by the U.S. Army Corps of Engineers (ACOE), the rest purchased compost. Discharge water will flow through the treatment ponds and into the wetlands, and the area will be planted with plant species chosen for habitat, as recommended by WHC. AmeriCorps*National Civilian Community Corps will assist AMD&ART and the community to establish the wetlands. They will help plant, install habitat boxes, inventory the site, and document the entire process. Through this project we will transform barren land into habitat rich wetlands, treat an AMD discharge, complete an essential step in the restoration of the SBBC, encourage local natural resource stewardship, and educate all who venture near the site about human-nature connections.

Measures of Success:

Socially, after 2 or 3 years we will be able to see if there are increased visitors, income or businesses in Vintondale. In addition, community members may feel that the general quality of life has increased. A survey concerned with such issues was conducted at the very beginning of the project, was replicated soon after construction began, and will be replicated again after successful completion of the project. These surveys should reflect any change in the community. Additionally, the continual maintenance of and involvement in the wetlands by community members will signify that they have adopted stewardship of their natural resources.

In terms of education, the continued use of the site and educational center by area schools and other groups will signify that the project is fulfilling a specific educational need in the region. As AMD&ART works with other similarly AMD affected communities in Appalachia, projects begun in other towns will demonstrate that Vintondale does serve as a model for environmental improvement.

Ecologically, conducting flora and fauna inventories and comparing results to the inventory that was conducted by AMD&ART before construction began will measure increased wildlife populations. The discharge water will be sampled and analyzed to assure that the treatment system and wetlands are working properly.

Watershed efforts:

- 1) Vintondale's efforts to improve their community. Within the past 5 years Vintondale residents have taken major strides to improve their standard of living and surroundings. They recently installed a water system and are currently installing a sewage system. Last fall Vintondale participated in planning workshops, have identified their 'vision for the future' and are now forming cooperative project groups to investigate possible improvements to the town.
- 2) The SBBC Comprehensive Watershed Plan identifies the AMD&ART project in Vintondale as a necessary step towards a restored creek and watershed.
- 3) The Kiski Basin Initiative is a cooperative effort of regional environmental organizations that focuses on initiating environmental improvement projects to improve the quality of life and water in the Kiski-Conemaugh River Basin. The AMD&ART endeavor in Vintondale has become one of the showcase projects for the Initiative.
- 4) AMD&ART's main mission is to create models for other Appalachian communities, so that they also may realize that their future lies in their own hands and is inextricably linked to the quality of the natural environment. The Vintondale site is the main model in this effort towards regional improvement.
- 5) The Clean Water Action Plan (CWAP) is a collaborative effort among 9 federal agencies to improve water quality nationwide, through a watershed approach. The Vintondale project exemplifies the CWAP belief in coordination between federal, state, and local partnerships.

Long-term management:

The Environmental Education Center will coordinate wildlife teams to inventory, monitor, and maintain habitat. The teams will be composed of community members and school, scout, and other groups. The Educational Center will make certain that the wetland is maintained, and that all necessary actions are taken.

The treatment system and wetlands will be sustained for decades to come. The Borough of Vintondale will donate the land to the Southern Alleghenies Conservancy, a local land trust, to be responsible for the site.

C. Final Products

- 12 acres (six of which were planted by Five Star Restoration monies) of habitat-rich wetlands.
- A 50-200 gpm discharge cleansed before entering the stream. This will improve over a mile of South Branch of Blacklick Creek, in concert with the remediation of upstream discharges. In total, there will be 14.2 miles of restored river with the completion of current reclamation activities.
- Interpretive elements incorporated into the wetland, to increase understanding of industrial history, remediation science, and wetland ecology.

- An outdoor, hands-on forum for the Education Center, bringing the classroom to life!
- An improved quality of life for residents of Vintondale through environmental improvements, a stronger economy, and increased sense of community achievement and pride.
- A model for other Appalachian communities to follow, empowering them to transform environmental liabilities into community assets.

D. Partner Justification

The Vintondale community has been working hand in hand with AMD&ART every step of the way, from the first visions for the site, through the planning, and now into construction. They have put in countless hours of volunteer work. Vintondale understands the need to plan for the long term, and will donate the land to the Southern Alleghenies Conservancy. The local high school has planted trees, monitored water, and constructed signs and habitat boxes for the site, and is excited about the educational possibilities that will be available.

AMD&ART is a member of the Wildlife Habitat Council, but they assist us far beyond any expected assistance to a member. Marcia Maslonek, Pittsburgh Office Director, has donated many in-kind services through complementary site visits, reduced rates on materials, and countless hours of phone calls, answering questions and offering advice as we work through the planning of the wetlands. This extra-ordinary attention is sure to continue.

The U.S. Army Corps of Engineers has also far surpassed any expected business dealings. ACOE took a special interest in our project, and teamed up with us to demonstrate the reuse of natural materials, such as dredge from the Conemaugh Dam. They are supplying 1000cy of dredge material to augment the organic base in the 6 acres of wetlands. Countless more hours were spent on the phone with ACOE partners, as they helped identify resources, organize logistics, identify needed permits, and a myriad of other invaluable information.

The PA Department of Environmental Protection and RNS Services, Inc., a rare collaboration between a state agency and a private contractor, worked with AMD&ART on the wetlands excavation. The PaDEP sponsored a GFCC for RNS to remove the coal refuse material from the site, at no cost to AMD&ART.

AmeriCorps is the backbone (or at least a couple of vertebrae) to this project. The regional Pennsylvania Mountain Service Corps (PMSC) branch of AmeriCorps has truly embraced the ideals behind the Vintondale project. For the past 7 years, Americorps has provided an increasing number of staff to AMD&ART, focusing specifically upon this project. There are now 3 AmeriCorps volunteers working full time with Vintondale. AmeriCorps*VISTA also pledged a volunteer this past year. In addition, a PMSC cluster adopted the site as a legacy project, vowing to return every year to perform needed services. Finally, the AmeriCorps*NCCC segment of Americorps will be the leaders in the planting of the wetlands.

The Western Pennsylvania Watershed Protection Program of the Heinz Endowments also understands the multiple benefits of the Vintondale project, especially habitat creation. They provided funding that gave AMD&ART the ability to work with the WHC, and to purchase some plants for the clarification marsh.

To give credit where credit is due, the U.S. Environmental Protection Agency, the U.S. Forest Service, and the Rockefeller Foundation are also providing crucial support for the construction of the wetlands.

E. Project Budget *detailed budget and in-kind report are attached

	Five-Star Funds	Match	Project Subtotals
Administration	0	\$3,200	\$3,200
Professional Assistance	0	\$7,475	\$7,475
Land Donation	0	\$6,000	\$6,000
Design	0	\$800	\$800
Excavation	0	\$32,000	\$32,000
Dredge Material	0	\$5,000	\$5,000
Compost	\$9,200	\$10,000	\$19,200
Education & Supervision	0	\$2,000	\$2,000
Plants	\$6,600	\$6,764	\$13,364
Labor	\$3,000	\$12,600	\$15,600
Documentation	\$1,200	0	\$1,200
GRAND TOTALS	\$20,000	\$85,839	\$105,839

Five-Star Restoration Challenge Grant
The Vintondale Clarification Marsh
Partner Contributions, Detail

AMD&ART, Inc.
 411 Third Avenue, Johnstown, PA 15906
 phone: (814) 539-5357 email: amdart@gte.net

Partners	Cash	In-kind
Vintondale Borough and Blacklick Valley High School		
▪ nest box construction: 15 volunteers @ 20 hours @ \$10/hr		\$3,000
▪ labor: 50 volunteers @ 8 hours @ \$10/hr		\$4,000
▪ land donation: 6 acres @ \$1,000/acre		\$6,000
subtotal:		\$13,000
Wildlife Habitat Council		
▪ technical assistance: reduced rate for Habitat Enhancement Report work		\$1,735
▪ continued assistance: 1 director @ 20 hours @ \$103/hr		\$2,060
subtotal:		\$3,795
United States Army Corps of Engineers		
▪ technical assistance: 1 soil scientist (CPSS) @ 16 hours @ \$115/hr		\$1,840
▪ continued assistance: 1 soil scientist (CPSS) @ 16 hours @ \$115/hr		\$1,840
▪ dredge material: 1,000 cubic yards @ \$5/cy		\$5,000
subtotal:		\$8,680
RNS Services, Inc. and Pennsylvania Department of Environmental Protection		
▪ Government Financed Construction Contract excavation:		\$32,000
▪ compost:	\$10,000	
subtotal:	\$10,000	\$32,000
AmeriCorps National Service		
Pennsylvania Mountain Service Corps		
▪ administration up to planting: 1 volunteer @ 80 hours @ \$20/hr		\$1,600
▪ on-site supervision: 1 volunteer @ 40 hours @ \$20/hr		\$800
▪ on-site education: 1 volunteer @ 10 hours @ \$20/hr		\$200
AmeriCorps VISTA		
▪ planting design: 1 volunteer @ 40 hours @ \$20/hr		\$800
▪ administration up to planting: 1 volunteer @ 80 hours @ \$20/hr		\$1,600
▪ on-site supervision: 1 volunteer @ 40 hours @ \$20/hr		\$800
▪ on-site education: 1 volunteer @ 10 hours @ \$20/hr		\$200
National Civilian Community Corps		
▪ labor: 14 volunteers @ 40 hours @ \$10/hr		\$5,600
subtotal:		\$11,600
Western Pennsylvania Watershed Protection Program (The Heinz Endowments)		
▪ plant material	\$6,764	
	\$6,764	
TOTALS:	\$16,764	\$69,075
GRAND TOTAL OF PARTNER CONTRIBUTIONS:		\$85,839

Five-Star Restoration Challenge Grant
The Vintondale Clarification Marsh
Project Budget in Detail

AMD&ART, Inc.
411 Third Avenue, Johnstown, PA 15906
phone: (814) 539-5357 email: amdart@gte.net

	Five-Star Funds	Match	Cash or In-kind	Match Source	Project Subtotals
Administration					\$3,200
PMSC volunteer	0	\$1,600	I	AmeriCorps PMSC	
VISTA volunteer	0	\$1,600	I	AmeriCorps VISTA	
Professional Assistance					\$7,475
habitat specialist	0	\$3,795	I	Wildlife Habitat Council	
soils scientist	0	\$3,680	I	US ACOE	
Land Donation					\$6,000
6 acres	0	\$6,000	I	Vintondale Borough	
Design					\$800
planting plan	0	\$800	I	AmeriCorps VISTA	
Excavation					\$32,000
Government Financed Construction Contract	0	\$32,000	I	RNS Services, Inc. & PA DEP	
Dredge Material					\$5,000
1,000 cubic yards	0	\$5,000	I	US ACOE	
Compost					\$19,200
1,750 cubic yards	\$9,200	\$10,000	C	PA DEP	
Education & Supervision					\$2,000
PMSC volunteer	0	\$1,000	I	AmeriCorps PMSC	
VISTA volunteer	0	\$1,000	I	AmeriCorps VISTA	
Plants					\$13,364
6 acres	\$6,600	\$6,764	C	WPWPP (Heinz)	
Labor					\$15,600
room and board for AmeriCorps NCCC	\$3,000				
planting		\$5,600	I	AmeriCorps NCCC	
planting		\$4,000	I	Vintondale residents	
nest box construction		\$3,000	I	Blacklick Valley High School	
Documentation					\$1,200
photography, recording data	\$1,200		I		
GRAND TOTALS	\$20,000	\$85,839			\$105,839



Looking southwest from the Ghost Town Trail. This is the proposed wetlands area, currently supporting thin topsoil, field-type vegetation and a stand of young pioneer trees, which will be removed. Large patches of boney are visible along the trail.



Looking south from the yellow boy channel, the clarification marsh will be on the left, the deep-water wetland on the right, and Vintondale is in the background.

I. EXECUTIVE SUMMARY

AMD&ART is a non-profit organization founded by T. Allen Comp, Ph.D. in order to "artfully transform environmental liabilities into community assets." Through community partnerships, AMD&ART converts brownfield and acid mine drainage sites into environmentally and economically productive community resources while imparting an artistic theme that represents past and present land uses. Vintondale, the first of three project sites, has begun construction after five years of planning, and has chosen to participate in WHC's *Wildlife at Work*sm program, which focuses on involving company employees, community members, conservation organizations, and government agencies in the long term, active management of company property to benefit wildlife and increase environmental awareness. By partnering with WHC, AMD&ART demonstrates its commitment to restoring wildlife habitat and its dedication to enhancing the community.

The Three Rivers Habitat Partnership (TRHP), a WHC *Waterways for Wildlife* program based in the Pittsburgh and southwestern Pennsylvania area, was designed to create partnerships that will enhance wildlife habitat and community environmental awareness. With 22 current corporate sites participating, WHC is confident that the Vintondale site will be a unique addition to TRHP. AMD&ART and WHC recognize that closed landfill sites such as Vintondale present an excellent opportunity for creative closures that promote land reuse instead of land loss.

To assist in the development of a wildlife management plan, AMD&ART invited a WHC biologist to visit its site in October 2000. This report, *Opportunities Report for Wildlife Habitat Enhancement at AMD&ART's Vintondale Site*, was created with information gathered from the site visit, discussions with AMD&ART employees, and independent research to encourage community volunteerism. WHC has recommended the following habitat enhancement opportunities:

- enhancing wetlands on site to provide valuable resources to wildlife,
- planting warm-season grasses and woodland wildflowers to increase wildlife diversity and site aesthetics,
- controlling invasive plant species and promoting the growth of native vegetation,
- constructing artificial nest boxes for bats, cavity-nesting songbirds, and raptors, and
- developing environmental awareness about the site's conservation efforts by constructing a wellness/nature trail.

With the implementation of the aforementioned enhancement techniques, and by using the *Wildlife at Work* program, WHC is confident AMD&ART's Vintondale site can

achieve the primary objectives of the program. These objectives include habitat restoration and enhancement, while improving employee, community, and public relations. WHC's Team Kit will lead a Vintondale "wildlife team" through the necessary steps to create an effective wildlife management program.

When the prescribed habitat enhancements are implemented and monitored for at least one year, the site will be eligible to apply for certification with WHC. WHC's *Corporate Wildlife Habitat Certification/International Accreditation* program is designed to recognize credible corporate wildlife habitat programs and supply third-party credibility of environmental stewardship. WHC review procedures are rigorous. Therefore, the wildlife team is encouraged to keep detailed records and pictures of all habitat and environmental programs at the Vintondale site to increase the site's chances of certification.

The induction of the Vintondale site into the *Wildlife at Work* program will enable the site to work for the common effort of improved wildlife habitat on corporate sites. More importantly, however, is the opportunity that AMD&ART has to emerge as a leader in the habitat enhancement effort by constructing and implementing a well-balanced and effective wildlife habitat management program. WHC looks forward to developing a long-standing relationship with everyone involved at the Vintondale site in its quest to improve wildlife habitat through implementation of a community based wildlife management plan. This relationship encourages AMD&ART to consult with Marcia Maslonek, WHC's Pittsburgh Regional Director, and other WHC staff with questions regarding the wildlife management plan, additional habitat enhancement opportunities, and WHC certification.

Revised Summary Project Description

In partnership with the Blacklick Environmental Education Center, Blacklick Valley High School, the Vintondale community, Wildlife Habitat Council, GPU, AmeriCorps, Waste Management, and others, AMD&ART, Inc. will use Five-Star Restoration Grant funds to enhance the wildlife habitat and environmental education programming of the Vintondale Acid Mine Drainage Treatment System and Community Park.

Black Locust and Big Tooth Aspen trees are the only denizens of the upland area of our project site. Unfortunately, as pioneer species, these trees will not last long, and since they were planted around the same time, they will all probably die around the same time also. To prepare for the dieback and to enhance the wildlife support in the uplands, Five-Star funding will be used purchase a variety of young hardwood trees and planting supplies such as fertilizer, tree tubes, and mulch. By the time the pioneer species are ready to give out, the hardwoods planted among them should be well established and ready to take on the role of feeding and sheltering the wildlife, and shading park visitors.

A nature trail will be constructed to wind from the Ghost Town Rail Trail (which supports over 70,000 users a year) across the treatment system, through the "Wildlife Uplands," to the park, and to the access road that borders the wetlands. Visitors will be able to see, smell, and feel the difference between pond, upland, and wetland habitat by strolling along the trail. For the visitors who want to know "what" and "why," a portion of the Five-Star Restoration Grant will be used to create and install interpretive signage along the trail.

Grant funds will also provide seed money to form and support Wildlife At Work teams for our Vintondale project. These teams of volunteers will monitor and document wildlife populations and activities, construct hibernaculum, and assist with educational programs at both the "outdoor laboratory" and AMD&ART's new Blacklick Environmental Education Center. Team members will also work with the Education Center Coordinator to develop a "traveling exhibit" to take to environmental fairs, schools, and other educational events to teach more people about how an abandoned mine land was turned into green fields and blue wetlands.

With the Five-Star Restoration Challenge Grant, our Vintondale project will prepare and be prepared for the future. The uplands will eventually be able to provide a variety of food and shelter, supporting a more complex web of life. The findings of Wildlife at Work teams will strengthen the limited data and research of abandoned mine reclamation, and improve such practices. Park visitors and hundreds of others across Southwestern Pennsylvania will develop a better environmental ethic and awareness due to both the nature trail and the Wildlife at Work teams. Perhaps Vintondale will be what inspires people to go learn more about their own environment, fix it if needed, and then protect it fiercely...

Revised Five-Star Restoration Challenge Grant Budget				
	In-kind		Total Cost	Matching Partner
	Five-Star	Match		
Nature Trail				
design and layout (10 hours @ \$30 hour)		300		AmeriCorps
supervision (15 hours @ \$30/hour)		450		AmeriCorps
dozer and fuel (1 day)	500.00			
roller, pickup truck, and fuel		100.00		Vintondale
operators (15 hours @ \$20/hour)		300.00		Vintondale and Waste Management
limestone and delivery (10 loads @ \$300 each)	3,000.00			
<i>total</i>	<i>3,500.00</i>	<i>400.00</i>	<i>3,900.00</i>	
Nature Trail Signs				
design and design assistance	400.00	400.00		AmeriCorps
signs (20 @ \$60 each)	1,200.00			
installation materials (treated posts, hardware, etc.)	600.00			
posthole digger (1 day)	50.00			
installation labor (10 hours @ 20/hr)		200.00		Vintondale
<i>total</i>	<i>2,250.00</i>	<i>600.00</i>	<i>2,850.00</i>	
Upland Habitat Improvement				
planting plan and layout (10 hours @ \$30 hour)		300.00		AmeriCorps
organization and supervision (40 hours @ \$30/hour)		1,200.00		AmeriCorps
trees (66 @ \$15 each, incl. delivery)	1,000.00			
tubes and stakes (66 @ \$3 each)	198.00			
mulch (10 cy @ \$5/cy)	50.00			
fertilizer (2 50lb bags 5-10-10 @ \$10.00 each)	20.00			
lime (2 50lb bags @ \$5 each)	10.00			
backhoe (1 day @ \$200)		200.00		Vintondale
fuel	50.00			
backhoe labor (10 hours @ \$20/hour)		200.00		Vintondale
planting labor (10 people @ \$5/hr x 10 hours)		500.00		Blacklick Valley High School
<i>total</i>	<i>1,328.00</i>	<i>900.00</i>	<i>2,228.00</i>	
Wildlife at Work Teams				
organization and supervision (80 hours @ \$30/hour)	200.00	2,200.00		Blacklick Environmental Education Center
training workshops (refreshments, easel, markers, etc)	300.00			
inventory tools (field guides, boots, nets, buckets, etc)	500.00	300.00		GPU (cash)
documentation (photography, reproduction, etc)	300.00			
hibernaculum materials and tools	300.00			
<i>total</i>	<i>1,600.00</i>	<i>2,500.00</i>	<i>4,100.00</i>	
Traveling Exhibit				
design (10 hours @ \$30/hour)		300.00		AmeriCorps
exhibit supplies (photo enlargement, text panels, etc)	500.00	200.00		GPU (cash)
construction materials	822.00			
<i>total</i>	<i>1,322.00</i>	<i>500.00</i>	<i>1,822.00</i>	
Total Project Costs	10,000.00	4,900.00	14,900.00	

Five-Star Restoration Partnership Approved Budget and Financial Reporting Form

Grantee: AMD & Art, Inc.
 Project Name: Vintondale Clarification Marsh
 Project No: 2001-10
 Grant Period: July 5, 2001 – July 5, 2002

Period Covered: PRELIMINARY PAPERWORK - AUGUST 4, 2001
(award date-reporting date)

Income Received to date: 0
 Expenses Incurred to date: 0
 Balance Due: 0

Grant Amount: \$10,000.00

A	B	C	D
Category as Approved In Budget* (e.g., salaries, supplies, etc.)	5-Star Grant Budget	Actual 5-Star Expenses	Additional Partner Contributions
NATURE TRAIL	\$ 3500	0	0
NATURE TRAIL SIGNS	\$ 2,250	0	0
UPLANDS	\$ 1,328	0	0
WAN TEAMS	\$ 1,600	0	0
EXHIBIT	\$ 1,322	0	0
Totals	\$ 10,000	0	0

*Category and Total WHC Grant Budget \$ columns must list all items as approved in the grant agreement. The remaining columns (B,C,D) show only the expenses incurred to date against appropriate budget item.

Jessica M. Johnson
 Jessica Johnson, Project Officer

Date:



Five Star Restoration Partnership

National Association of Counties
National Fish and Wildlife Foundation
Wildlife Habitat Council

June 21, 2001

Jessica Johnson
Amd & Art Inc. N.P.
411 Third Avenue
Johnstown, PA 15926

Dear Jessica Johnson:

It is with great pleasure that I inform you that your project, entitled "Vintondale Clarification Marsh," has been selected for funding in the amount of \$10,000 under the Five Star Restoration Challenge Grant Program. The selection committee is confident that your outstanding project demonstrates the value of collaborative and diverse partnerships for successful watershed restoration.

Over the next few weeks, we will be preparing the paperwork for your grant, during which time we may be in touch for additional information about your program or budget. The WHC will administer your grant on behalf of the Five Star Partnership. Your Grant Agreement will outline the terms and conditions of your grant with the WHC. As your grant involves the handling of federal funds, a copy of it and its attachments must be reviewed by your chief financial officer or treasurer. After reviewing the document, if its terms and conditions are acceptable, you will be asked to sign and return the agreement to the WHC. Once we receive your signed agreement, your grant will be formally activated.

Attached, please find a press release used to announce this year's Five Star Projects. Feel free to use it as you create your own press release. Please contact Bob at WHC if you have any questions. We look forward to working with you on this exciting project. Again, congratulations!

Sincerely,

Handwritten signature of Abigail Friedman in black ink.

Abigail Friedman
Nat. Assoc. of Counties

Handwritten signature of Tom Kelsch in black ink.

Tom Kelsch
Nat. Fish and Wildlife Foundation

Handwritten signature of Robert Johnson in black ink.

Robert Johnson
Wildlife Habitat Council



July 6, 2001

Jessica Johnson
AMD & Art, Inc.
411 Third Ave.
Johnstown, Pennsylvania 15926

Re: Five-Star Restoration Grant

Dear Jessica:


We are pleased to advise you that the Wildlife Habitat Council (WHC) has approved a grant to you in the amount of \$10,000.00 in support of your *Vintondale Clarification Marsh* project located in Vintondale, Pennsylvania. Please read the enclosed Agreement carefully. By signing this Agreement you will acknowledge an understanding of and will comply with all of its terms and conditions, including the attachments referenced in Section XII. Please note that OMB Circular A-110, OMB Circular A-21, and OMB Circular A-133 can be found on the websites listed in Section XII. We will gladly provide you with any hard copies if requested.

If the terms and conditions of the Agreement are acceptable, please sign and return the Agreement to WHC, attention Lauren Orlina. Along with the signed Agreement, please return the Five-Star Restoration Partnership Approved Budget and Financial Reporting Form. If we do not receive the countersigned original Agreement bearing the signature of an authorized representative within thirty (30) days of mailing along with the Budget and Reporting Form, this grant may be revoked.

This grant is provided as part of the activities of WHC. In any and all press releases, publications, and other public communications, the appropriate credit must be given to WHC and the Five-Star Restoration Partnership.

On behalf of WHC and the Five-Star Restoration Partnership, I wish you success with your project. If you need any assistance and if any administrative questions arise, please feel free to contact Lauren Orlina, Special Programs Coordinator, or myself at 301-588-8994.

Sincerely,


Robert Johnson
Vice President Programs

Enclosures
c: Lauren Orlina