



**Darby Creek
Watershed
Conservation Plan**

The Darby Creek Watershed Conservation Plan has been presented to participating municipalities, governmental agencies, and the public at large through a series of public meetings and via the DCVA website.

Comments and proposed revisions have been incorporated into the text. The final plan will be presented to the public at a meeting in February and to the municipalities in the watershed for resolutions of acceptance. Acceptance will make the Darby Creek watershed eligible for listing on the Pennsylvania Rivers Conservation Registry. Listing on the registry will enhance options for participating municipalities and groups to fund future implementation of projects within the watershed.

**DCVA's Annual
Watershed Conference
will be held Saturday
March 6. Watch for details
in the mail soon.**

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**DCVA Annual Meeting To Be Held
Saturday January 24, 2004**

DCVA's annual meeting will be held Saturday, January 24, 2004, at 9 a.m. at the Springfield Friends Meeting, Springfield and Old Sproul Roads. One of our board members, Jim Stuhltrager, will speak about the importance of citizen involvement in keeping our streams and waterways clean. At the meeting directors and officers of DCVA will be elected for the coming year. Following the meeting, a light lunch to celebrate the organization's 20th anniversary will be available.

James Stuhltrager is a Senior Staff Attorney at the Mid-Atlantic Environmental Law Center. His practice concentrates on water quality, air quality, and endangered species issues. Jim's presentation will discuss the process for identifying and restoring impaired watersheds in Pennsylvania. This program, the TMDL (total maximum daily load) program, aims to bridge the gap between state water discharge permits to "point sources" (i.e. pipes) and other

--Continued on page 3

**Bill Miehle Honored by
Haverford Township Board of Commissioners**

Bill Miehle, who died December 27, 2003, was honored by the Haverford Township Board of Commissioners on October 14, 2003. Although Bill was too weak to attend the meeting, his daughter, Helen, accepted the proclamation and the key to the Township on his behalf. A group of DCVA, Hilltop Civic Association, and Haverford Township Civic Council members were present to attest to his accomplishments and join the Township in praising him for all of his volunteer activities.



Bill Miehle and his daughter Helen with the key to the Township and a proclamation of thanks given to Bill by the Haverford Township Board of Commissioners, October 14, 2003.

Bill was a college professor of theoretical mathematics at Villanova and Widener. He was also an accomplished painter, who painted many scenes along Darby Creek. Active in the Springfield Trail Club and other trail clubs, he worked to establish a walking trail all along Darby Creek. In addition to being an active board member of DCVA since the organization's inception, he was active in Hilltop Civic Association, the Haverford Township Civic Council, and the Delaware County Environmental Network. He was also vice president of the Township Environmental Advisory Board.

Bill will be missed. We are grateful for all of his services over the years and offer our condolences to his family. At the suggestion of the family, memorial contributions may be made to DCVA's Glendale Trail Fund.

Haverford State Hospital Property Update

On December 31, 2003, the Haverford Township commissioners voted to sell 61 acres of the former Haverford State Hospital site to Goldenberg Group/Pohlig Builders for about \$30 million. The 61 acres does not include roads or acreage for proposed athletic fields and a community center. The plan includes 298 units—128 age-restricted condominiums, 45 single-family homes on half-acre lots, 35 single family homes on quarter-acre lots, and 90 carriage homes. The plan shows some of the buildings and recreational areas on steep slopes.

Many township residents objected, saying that other proposals would have less environmental impact on the land. There are also concerns about traffic that would be generated in the area. Haverford's solicitor says that the agreement is preliminary. The developer must now meet with the community and fill in the details of its proposal.

Historic Inn Has A New Lease on Life

For more than 238 years the Blue Bell Inn on Cobbs Creek (1766) has been a familiar landmark on the main stagecoach road between Philadelphia and the southern colonies. (Where Woodland Avenue becomes Main Street, Darby and Island Road becomes Cobbs Creek Parkway) Site of Pennsylvania's first water-driven grist mill built by Swedish Governor Printz in 1646, and scene of a Revolutionary War battle between some 2500 British and 28 Americans in 1777, the Bell has been a witness to and participant in the watershed's history. Hurricane Floyd in 1999 almost brought that history to a close with five feet of water on the first floor, but the City of Philadelphia through the Fairmount Park Commission, has started restoration of the building. Using the designs of architect Janice Woodcock, damaged floors and ceilings have been repaired, the porch is being replaced and systems such as heat and hot water have been moved to the third floor, in the caretakers quarters, to protect from any future flood damage. It is hoped that soon Colonel Jonathan Grappen, the resident ghost at the Blue Bell, will again have company. For further information contact John Haigis at (610) 583-0788.

Pea Soup Supper on March 20th

The Friends of the Swedish Cabin will again sponsor their Pea Soup Supper. This year the event will be Saturday March 20 at the Lansdowne Presbyterian Church, Lansdowne and Greenwood Avenues in Lansdowne. "Punch and nibbles" will begin at 5:30 p.m., followed by soup at 6 p.m. The cost is \$12 for members and \$15 for nonmembers. For reservation forms or further information, contact Dave Anderson at 610 449-3577.

The Whalen Tract



An historic stone house built in the 1820's that will be demolished when the Whalen tract is developed.

On September 25th the Upper Darby Zoning Board approved the variance requested by the developer, Penmoni Associates, to expedite construction of 54 twin houses on the approximately 7 acre Whalen tract along Darby Creek just downstream of the Swedish Cabin. In the process it is planning to tear down an historic structure, a stone house built by the Levis family early in the 19th century. At a Zoning Board hearing August 28th residents and representatives of DCVA, the Friends of the Swedish Cabin, and the Upper Darby Historical Society spoke against granting any variance(s) that would facilitate construction.

The Whalen tract extends to Darby Creek, and the back yards of the new homes will extend almost to Creek Road. This development essentially precludes a greenway through Upper Darby, fills in some wetlands and puts housing on the steep slopes of the property, which currently absorb runoff that would otherwise go into the Creek. The Levis house, a majestic stone house built in the 1820s by the mill owner to oversee his domain, will be demolished.

An appeal was filed October 24, 2003, by DCVA, Friends of the Swedish Cabin, the Upper Darby Historical Society, and the Wilde Avenue Neighbors. The appeal is pending.

Narbrook Park Listed on Historic Register

Kudos to the Narbrook Park Improvement Association for its successful application to have the 14 acre Narbrook Park listed as an historic district on the National Register of Historic Places. Narbrook Park lies in the headwaters of the East Branch of Indian Creek which eventually flows into Cobbs Creek downstream.

Annual Meeting Nominating Committee Report

Continued from page 1:

forms of pollution, such as runoff, that affect our watersheds. The presentation will give an overview of the TMDL program, the legal and regulatory requirements, and how citizens can get involved.

At the meeting members of the DCVA Board of Directors will be elected. The nominating committee has recommended that the following be elected to the board for a 3 year term (incumbent directors running for re-election are noted with an asterisk):

*Helen Berger
*Bill Frasch
*Toni Macintosh
*Andy Saul
*Bob Shaner
*Dan Simcox
*Jim Stuhltrager

In addition, 3 members are running for a 2 year term:

Gwen Coroway
*Ken LeSage
Robin Mann

Nominations will be accepted from the floor. After the annual meeting, a short board meeting will be convened to elect offers for 2004. The nominating committee consists of Bob Shaner, Chair; John Furth, Toni Macintosh, and Fritz Thornton.

Do you ever want information about bills pending in the Pennsylvania legislature? If you know the bill number, you can find that information on the Internet. Go to <http://www.legis.state.pa.us/WU01/LI/BI/billroom.htm>. This website is hosted by the General Assembly and allows you to read any bills introduced in the current session.

Darby-Cobbs Watershed Partnership Update

The Partnership is in the home stretch in the development of its most ambitious project – the creation of a watershed management plan for the Cobbs Watershed, which will serve as a template for the development of a watershed-wide plan. The watershed management plan is an integrated plan that aims to meet regulatory requirements that municipalities are facing, e.g., Stormwater Phase II permitting, Act 167 Stormwater Management Planning, Combined Sewer Overflow Permitting, in addition to including master plans such as those spearheaded by DCVA, the Darby Creek Watershed Conservation Plan, and Fairmount Park's Cobbs Creek Master Plan. More information about the watershed management plan can be found at the Partnership's website at www.phillywater.org. Go to "Watershed Partnerships" and then select the Darby-Cobbs Watershed Partnership. Finally select the link to the Watershed Management Plan.

GreenSpace Alliance Issues Open Space Report

On January 8, 2004, the GreenSpace Alliance issued a "Regional Open Space Priorities Report" that criticizes the way open space is preserved in the greater Philadelphia area. It characterized the purchasing as chaotic: "reactive, piecemeal, unprioritized and opportunistic." To encourage the purchase of more important properties, the coalition of more than 100 land-preservation organizations, evaluated parcels for their value for agriculture, natural resources and recreation. It urges municipalities, county planners, state policymakers, conservation groups and developers to save significant open spaces.

The study was funded by the Pennsylvania Department of Conservation and Natural Resources and the William Penn Foundation. For a copy, contact Charles Day at 215-563-0250, Ext. 136, or email cday@pecphila.org.

DCVA Purchases Book for Darby Library



As part of its educational mission, and encouraged by board member Bill Frasch, DCVA purchased a book for the Darby Free Library. The book,

Environmental Grantmaking Foundations, is available in the reference section for use by nonprofit organizations and municipalities that are seeking funding for environmental projects, large and small.

892 grantmakers are listed in the book; they give \$1 billion in environmental grants every year. The information about each grantmaker includes contact information, issues and activities funded, and the application process.

The organizations are arranged alphabetically but also cross referenced by location, activity region, emphases, restrictions, and environmental topics and activities.

DCVA expects the book to be helpful to many organizations in the County. For more information, call the Darby Free Library at 610 586-7310.

Tinicum Required to Improve Sewage Plant

On June 25, 2003, the federal district court entered an agreed order requiring Tinicum Township to build a new settling tank at its sewage plant at an estimated cost in excess of \$800,000. Tinicum will also pay civil penalties to Pennsylvania DEP and perform a wetlands restoration project. The order resolves a lawsuit brought by the Mid-Atlantic Environmental Law Center on behalf of PennPIRG for repeated violations at Tinicum's sewage plant that threaten water quality in the Darby Creek and the John Heinz National Wildlife Refuge. The plant improvements are designed to ensure compliance in the future.

Darby Borough's Bartram Park Streambank Restoration

The streambank restoration project in Bartram Park in Darby Borough has been underway for several years. It has undergone many changes and various problems with funding. After much work by The Delaware Riverkeepers, the Delaware County Conservation District, the Darby Creek Valley Association and a Coastal Zone Grant from NOAA and DEP an end is in sight. The grant originally with a March 2004 deadline has received a six-month extension to ensure that spring plantings critical to the project can be completed.

The design for the restoration has been completed by Biohabitats Inc. They have designed a 'W' weir that will redirect the flow of the stream's thalweg (main channel flow) into the center of the channel instead of the banks. A sanitary sewer, which has been exposed from the erosion, will also be secured and reinforced with stone and soil. The Darby Sewer Authority has joined as a partner and helped with the design. Construction is slated for late February and planting will take place in the spring.

Several trees have already been planted in the park and a trail has been laid out with a no-mow zone delineated. Several wooden posts have been placed in the ground to mark the trail and no-mow zone. A call for volunteers to help with plantings will go out in the Spring.

Wanted: Watershed Heroes

Watershed Weekly, an online publication distributed by the Department of Environmental Protection, is looking to feature a Watershed Hero each month. If you know an individual or organization that is doing great things in your watershed, and you would like to nominate them, please contact Bill Gothier at the Delaware County Conservation District, 610-892-9484. This is an ongoing feature, so please hold on to this notice, in case someone should come to mind down the road. *Watershed Weekly* can be accessed through the DEP's website at www.dep.state.pa.us.

NEW! Delaware County Conservation District and DCEN Website

The Delaware County Conservation District's new website is up and running. The site was made possible by a minigrant from the PA Association of Conservation Districts and US EPA Section 319 Program. It offers resources to everyone in Delaware County including public, municipal, and contractual links. The site contains information on permits, Conservation District programs, watershed issues and programs, grants, education and outreach, links, and much more. As part of the grant, the District is providing space for a DCEN (Delaware County Environmental Network) website which will include the organization's newsletter, along with other important and timely issues. Type www.delcocd.org in your browser and explore this new tool.

2004 Delaware County Conservation District Poster Contest

The Delaware County Conservation District will once again sponsor its annual poster contest for school students. This year's theme will be "The Living Soil." The contest will be held throughout the winter, with judging in the Spring. Prizes will be awarded for the first, second, third, and fourth place winners in each division. Divisions are broken up by grade and include Kindergarten to Twelfth grade. Last year's contest "Food for the Future" produced two state champions from Delaware County. The winners proceeded to the National Competition. Entry forms will be mailed to schools shortly. For additional forms or more information visit the District's website at www.delcocd.org/poster_contest.htm or call Bridget Thompson at 610-892-9484.

2004 Delaware County Envirothon

The 2004 Delaware County Envirothon will be held this April continuing the annual event. The Envirothon is an environmental competition in which teams of **five students**, grades 9 through 12, compete against other Delaware County High School teams in five subject areas: Soils, Aquatics, Wildlife, Forestry, and a current issue topic which is updated each year. This year the topic is Natural Resource Management in Urban Environments. Every high school is permitted to send **two teams** of five to the event. Tests are developed by professionals in each area of expertise: Pa. Fish & Boat Commission, Pa. Game Commission, DCNR - Forestry, and the U.S.D.A. Natural Resource Conservation Service. Envirothon events are also conducted on the State and National levels. The Envirothon locally is sponsored by: **Delaware County Conservation District, Cooperative Extension Service, D.C.N.R. - State Parks, Delaware County Environmental Network, PECO Energy Company, and Philadelphia Suburban Water Company.**

The first place team is eligible to compete in the Statewide competition. The Statewide competition involves over 60 teams from across Pennsylvania. Only one entry from each County is permitted. The local winner will receive funds to assist with expenses in attending the State competition. The winner of the State competition will go on to the International Competition. Last year, Penncrest won the Delco Envirothon and went on to place second in the State Competition. The following schools also competed in last year's event: Ridley HS, Sun Valley HS, Penncrest HS, Strath Haven HS, Springfield HS, Monsignor Bonner, Archbishop Prendergast, Cardinal O'Hara, Haverford HS, Interboro HS, and Glen Mills HS. For more up-to-date information check the District's website at www.delcocd.org. A complete listing of last year's winners is also included.

Possible Integration of Act 167 Stormwater Plans and NPDES Phase II Measures

Delaware County is currently negotiating with the Department of Environmental Protection to integrate some of the NPDES Phase II MS4 permit requirements into the Act 167 Stormwater Management Plans in the Crum and Darby watersheds. Municipalities designated as an MS4 or Municipal Separate Storm Sewer System under the new National Pollutant Discharge Elimination System (NPDES) requirements set by the Environmental Protection Agency (EPA) must complete six minimum controls. They are:

1. Public education and outreach
2. Public participation & involvement
3. Illicit discharge detection and elimination
4. Construction stormwater management
5. Post-construction stormwater management
6. Pollution prevention and good housekeeping for municipal operations.

These mandatory measures are required to be completed by the municipality and without funding from either

the State or Federal government. Municipalities might be able to receive funding for some of the measures if they are successfully integrated in the ongoing Act 167 Stormwater Management plans, currently being developed in the Crum and Darby Creek Watersheds by Delaware County. Municipalities are eligible for reimbursement for various activities under the State's Act 167 program for work mandated by the 167 Plan. Several tasks required by the MS4 permits are similar to those required by the Act 167 plan, such as education and inventory of environmental practices. Storm sewers also have to be studied and mapped for both the 167 plan and MS4 permits. Several required meetings will also be integrated to address both topics. Additionally, municipalities might be able to get reimbursed for staff and legal time spent to develop ordinances or meet additional requirements.

The County hopes that cooperation with the State on this issue will be both beneficial to the municipalities and the programs with which they have to comply.

Local Communities Receive Refuge Revenue Shares to Offset Tax Loss

When land is set aside for preservation and winds up becoming part of the National Wildlife Refuge System (NWRS), how does a community recoup any sort of tax base that land may have generated? The answer is through the Refuge Revenue Sharing Act (RRSA). The fund was established in 1935 to help local municipalities offset lost tax base money where refuge lands have been set aside and administered by the U.S. Fish and Wildlife Service (FWS).

The John Heinz National Wildlife Refuge at Tinicum includes land that extends into several communities in both Philadelphia and Delaware County. They are Darby Township, Folcroft Borough, Tinicum Township and the City of Philadelphia. Interboro School District, with schools in Prospect Park, Glenolden, Norwood, and Essington also receives a share each year. In the fall, Acting Refuge Manager, Dr. Gary M. Stolz, presented checks to the communities that totaled over \$57,000.

The individual amounts and acreage each municipality is recognized for are as follows: Darby Township-\$349 with 1.3 acres; Folcroft Borough-\$22,150 with 240 acres; Tinicum Township-\$24,702 with 428 acres; City of Philadelphia - \$1,248 with 323.5 acres; Interboro School District-\$8,653.

Refuge Manager Stolz remarked, "Clearly, the Revenue Sharing Act funds are appreciated by those communities that have land parcels incorporated within the refuge." He also pointed out that it is not just an issue of money being pumped into local economies but also the resource of the refuge itself, which has both natural and economic benefits to the neighboring communities.

For more information about the Heinz Refuge call (215) 365-3118 or visit its website at <http://heinz.fws.gov> For information on the FWS, NWRS and the RRSA visit the U.S. Fish and Wildlife website at www.fws.gov

Join Heinz: We All Live Downstream

By Fritz Thornton, former DCVA president and board member of FOHR

At DCVA we help this National Refuge by improving Darby Creek. Heinz Wildlife Refuge is a unique urban area of over 1200 acres where you can bicycle, hike, fish, canoe-kayak at no cost. Free guided bird, wildflower, nature and photography walks are conducted from the new Cusano Environmental Center on a regular basis. Its classrooms, working displays, environmental library, auditorium, book and gift shop are all busy places for schools and organizations.

Friends of Heinz (FOHR) sponsors photo groups. The Darby Creek cleanup and maintenance programs, trail maintenance, and the gift store are largely managed by volunteers.

We at FOHR need new active members to help with these tasks. The Refuge hosts 296 species of land and water birds as well as many mammals and reptiles of endangered species. Why not join in and help the regular workers whose staff has been curtailed by federal budget cuts.

Your membership also gives us strength as Refuge advocates when needed. All donations and dues are fully tax deductible, and we'll help train you for any or all of our activities.

Call 215 365-3118 for further information and membership application. Join this healthy, stimulating, environmentally helpful work. You'll be glad you did.

Upcoming Meetings and Conferences

“Renewing Urban Creeks and Neighborhoods—Making the Connection,” Wednesday, January 28, 2004, 4-6 p.m. The Franklin Institute, 222 North 20th Street, Philadelphia. Sponsored by the Pennsylvania Environmental Council, the Philadelphia Water Department and the Fairmount Park Commission. The presentation will address the techniques, processes and benefits of urban stream restoration. RSVP to Marissa Pappas of PEC at 215 563-0250, extension 112.

Dams: Rehabilitation or Removal? Saturday, January 31, 2004, 9-4 (registration at 8:30 a.m.) Wyeth Pharmaceuticals, 500 Arcola Road, Collegeville, PA. Sponsored by the Pennsylvania Environmental Council and the Perkiomen Watershed Conservancy. \$25, includes lunch. Call Marissa Pappas at PEC, 215 563-0250, extension 112. The conference will focus on the history, status and ecological impact of dams.

2004 Keystone Coldwater Conference: Managing Runoff—Urban and Rural. Saturday, February 28, 2004. The Penn Stater Conference Center Hotel, State College PA. Urban runoff sessions will include topics such as handling storm water and sewage and how to deal with development and transportation issues. \$30, includes lunch. For more information, call 814 863-5100.

Free Educational Materials Available

“Pennsylvania’s Wildlife and Wild Places: Our Outdoor Heritage in Peril” is a new report from DCNR, the Pennsylvania Game Commission, and the Pennsylvania Fish and Boat Commission. In its 32 pages, the report describes development impacts on wildlife and habitat and discusses habitat threats and trends. It discusses the threats from sprawl, acid rain, exotic forest pests, invasive species, and deer overpopulation. The report is available on DCNR’s website at www.dcnr.state.pa.us/pawildlifebook/index.htm.

Riparian Buffer Workshop for Local Government Workers

The Delaware County Planning Department and Conservation District have received a Technical Assistance Grant from Heritage Conservancy, sponsored by DEP’s Growing Greener Program to hold a riparian buffer maintenance workshop for municipal and County employees. The goal of the workshop is to educate the maintenance crews and managers on the benefits of riparian buffers, and to disprove myths that buffers are a hazard to the township.

Heritage Conservancy will conduct the workshop to be held on March 26 in Springfield Township. They will teach the proper maintenance that should be applied and answer any questions the workers have. Many municipalities have been mowing right up to the stream for various reasons. The workshop will hopefully put an end to this destructive practice.

Technical assistance grants are available to nonprofits, local government agencies, and any 501c3. They are funded by Growing Greener grants and have their own application. For more information on these grants contact, Bill Gothier at 610-892-9484.

EE Connections, the newsletter of the Pennsylvania Center for Environmental Education, is now available online. To receive the newsletter, published 3 times a year, go to www.pcee.org and click “Join Our Mailing List.”

A new booklet and CD-ROM containing environmental education activities, “Advancing Education Through Environmental Literacy,” is available from the Environmental Education and Training Partnership. The resource is free. To obtain the booklet, email: EnviroEdTrainingPartnership@uwsp.edu.

DCVA Welcomes New Members

Edward J. Meloney Company, Lansdowne
Irene Breen, Sharon Hill
Tony Francolini, Prospect Park
Donna Greco, Glenolden
Stephen J. Greenfield, Philadelphia
Loretta Grunza, New Castle DE
Marcy Harper, Ridley Park
Clifton A. Martin, Wallingford
Joseph P. Martin, Havertown
Robin L. McCoy, Norwood
Janet Palermo, Norwood
John Ponton, Lansdowne
Frances Pruitt, Prospect Park
Kathleen Dillon Spicer, Prospect Park
Upper Darby/Lansdowne Rotary

The Valley

The Valley is published by DCVA (Darby Creek Valley Association), P.O. Box 732, Drexel Hill, PA 19026. Website: www.dcv.org. A regional citizen’s organization, DCVA works to protect and enhance the Darby Creek watershed. Articles for this newsletter were written by Anne Ackerman, Dave Anderson, Bill Brainerd, Bill Buchanan, Joanne Dahme, John Furth, Bill Gothier, John Haigis, Rosemary Kesling, Marissa Pappas, James Stultrager, and Fritz Thornton. Photograph of Whalen tract by Ellen Cronin. Edited by Rosemary Kesling. ♻️ Printed on recycled paper. 2004.



In Memoriam Vicki Shaner

DCVA lost a dear friend and tireless worker this summer. Vicki Shaner died August 29, 2003, at Delaware County Memorial Hospital at age 70.

Born in Pittsburgh, she graduated from the University of Pittsburgh and became a stock broker with Merrill Lynch. After her marriage, she moved to the Philadelphia area with her husband Bob.

Vicki and Bob were founding members of DCVA. She served on the board of directors and chaired many of DCVA's banquets and other fundraisers. She was also active in the Friends of the Swedish Cabin, the Pilgrim Gardens-Aronimink Civic Association, and the League of Women Voters of Haverford Township. Another one of her interests was skiing; she was active in several ski organizations.

DCVA extends its sympathy to her husband, daughter and son.

Heinz Refuge Photo Group Debuts Exhibit

The Friends of the Heinz Wildlife Refuge at Tinicum (FOHR) Photo Group debuted its "Traveling Exhibit" during the fall. The nearly 40 images in the exhibit span a wide variety of subjects including plants, mammals, birds, reptiles, insects, landscapes, the Cusano Center, still life and people.

The Photo Group was created as one of the committees of FOHR. The exhibit members have contributed to the refuge in many ways. They provide all the imaging needs for the refuge and FOHR including documenting events; much of what they photograph is used for refuge and USFWS interpretive materials and press releases.

The "Traveling Exhibit" was developed to promote the refuge, its programs, FOHR and the Photo Group. The photo group has developed a program, "Learning About the Environment Through the Lens," or in which local high school students are given both classroom lessons on photogra-

phy and the historical and environmental significance of the Heinz Refuge and the Darby Creek Watershed and Tinicum Marsh, as well as being teamed with a group member "mentor." With the mentor, they photograph in the field and later produce a photo display based on a specific theme. Each student produces an individual display and contributes to a "collective" display.

The students are then encouraged to take their works back to their respective schools and classrooms and share their experiences and knowledge with fellow students. This is often augmented with programs at the school in which refuge staff and volunteers, including Photo Group members, participate to disseminate what the other students have learned.

For information on booking the FOHR Photo Group Traveling Exhibit, contact Bill Buchanan at 215-365-3118 or William.Buchanan@fws.gov.

JOIN THE DARBY CREEK VALLEY ASSOCIATION TODAY!

The Darby Creek Valley Association (DCVA) is dedicated to the protection and enhancement of all of the watershed's resources, including water, wildlife, historical sites and the floodplain. The organization's immediate goals are to prevent all forms of pollution in the Darby Creek and its tributaries, to prohibit dumping and construction on the floodplain, and to expand our educational programs for all residents within the watershed. It also seeks to improve water quality and maintain a debris-free stream through clean-ups and public education. DCVA works to preserve historic properties, such as the Swedish Cabin and the Blue Bell Inn. The Association would like to set aside the more than 30 miles of valley for use as a greenway for all residents to enjoy. We need your support. Help us continue to protect the environment for ourselves and our children.

**We invite you to fill in the form below, check member category, and mail form with your check to:
The Darby Creek Valley Association, P.O. Box 732, Drexel Hill PA 19026**

Name _____ Date _____

Address _____

City _____ State _____ Zip _____

Telephone _____ Your Municipality _____

Representative (if organization member) _____

Type of Membership:

- | | |
|--|--|
| <input type="checkbox"/> Individual Member.....\$15.00 | <input type="checkbox"/> Student Member.....\$5.00 |
| <input type="checkbox"/> Family Member\$25.00 | <input type="checkbox"/> Organization/Business Member\$35.00 |
| <input type="checkbox"/> Senior Citizen\$10.00 | <input type="checkbox"/> Life Member\$100.00 |

To support the many DCVA projects, I would like to make a contribution of \$ _____ in addition to my dues.

CALENDAR

- Saturday, January 24, 2004
9 a.m. DCVA Annual Meeting. Springfield Friends Meeting, Springfield.
- Saturday, February 26, 2004
9 a.m. DCVA Board Meeting, Springfield Friends Meeting.
- Saturday, March 6, 2004
9 a.m. DCVA Annual Watershed Conference. Watch for more information.
- Saturday, March 20, 2004
9 a.m. DCVA Board Meeting, Springfield Friends Meeting.
- Saturday, March 20, 2004
5:30 pm. Pea Soup Supper. Sponsored by Friends of the Swedish Cabin.
Lansdowne Presbyterian Church, Lansdowne and Greenwood Ave.
- Friday, March 26, 2004
Riparian Buffer Maintenance Workshop for government employees.
Call 610 892-9484 for information.
- Saturday, April 24, 2004
9 am - 1 pm. DCVA Annual Cleanup. Various locations along the creek.



Darby Creek Valley Association

P.O. Box 732

Drexel Hill, PA 19026