

# Water Source



Business, agriculture, recreation and communities — a partnership for water quality

## Cleaner stormwater focus of grant

*Volunteers needed for storm drain stenciling "Dump No Waste..."*

Thanks to a \$50,000 grant from the Environmental Protection Agency, the Hillsdale project will soon begin a program to help educate residents, developers, and planners of the detrimental effects of polluted stormwater runoff.

The program will emphasize how easily community drinking water supplies can be adversely affected by human activities, while highlighting the economic benefits of environmentally smart planning. The three-phase program will include:

- **Extensive workshops** for local officials on the economic and environmental benefits of site

designs that minimize stormwater runoff. Information will also be targeted for subcontractors and lawn chemical applicators on the proper disposal of hazardous materials, such as paint.

- **A public display** will be created to provide educational information on the impacts of polluted stormwater runoff and how individuals can help protect water quality. The display will be available for area communities and agencies to use during public events and meetings.

- **Storm drain stenciling** is a practical, positive way to increase

awareness among all ages that the drains lead directly to streams without treatment. Storm drains in Gardner, Spring Hill and Edgerton will be stenciled with words such as "Dump No Waste Drains to Hillsdale Lake."

While the drains are being stenciled, other volunteers will talk with area residents and distribute information explaining the effects of stormwater pollution. Six teams of volunteers are needed for the stenciling and public outreach activities. Anyone interested should contact the project office.

## Piezuch improves watershed, gives to community



One small project at a time, Richard Piezuch of Paola has become a knowledgeable steward of his land, a resource for the community and a valuable volunteer for the Hillsdale Water Quality Project.

Richard and his wife, Alice, moved from Overland Park about four years ago. While settling into their new home, the Piezuchs realized they needed to correct some problems that had developed on their 16 acres.

They contacted Herschel George, Miami County extension agent, and Gary Bruner, Natural Resources Conservation Services, for assistance.

"They both walked the land with us to share information and suggest

options," Richard said.

Since then, the Piezuchs have: rebuilt a broken terrace; corrected erosion in a field; removed tires and batteries from a stream branch; used duck bill anchors, cable, and cedars for branch revetment; removed invasive brush to restore native grasses and wildflowers; and over seeded with clover as a nitrogen source for plant material and food for honey bees.

"Each of these actions, small though they were, improved the quality of the water leaving our little acreage - which flows into Hillsdale Lake," he said.

Doing the work himself, the projects costs were minimal. The only projects requiring more than time and energy were the revetment project, which took less than \$100 in supplies, and beekeeping, which added up to about \$500.

Richard learned beekeeping to solve the poor pollination and fruit development of some of his vegetables. He started with one hive of honey bees, but now has three.

Richard had been a Johnson County Master Gardener since 1981. He worked with Herschel to help form the Miami County Master Gardener program. Alice took the first training class, so the couple now works together on several projects, including the annual Environmental, Lawn & Garden Fair.

Richard helped develop the Small Acreage Management workshop for new and potential community residents. He also helped form a neighborhood watch association. Through this group, he has exposed the community to environmental issues and programs, such as Home\*A\*Syst, a confidential

*(Continued on page 3)*

## Results

### Top Overall Finishers

#### Overall Male:

Stan McCormack, 43, 17:17

#### Overall Female:

Carly Graytock, 21, 18:08

#### Masters Male:

Terry George, 41, 18:16

#### Masters Female:

Julia Frailey, 42, 22:25

#### Course record, 1999:

Craig Sullivan, 24, 16:37

# Race attracts almost 300

The third annual Race for the Lake attracted close to 300 people to Hillsdale Lake. About 180 runners and walkers registered, more than 50 volunteers donated their time and 30 people watched the early morning 5k event.

The 5K run/walk raised about \$3,800 to benefit the Hillsdale Water Quality Project. Race proceeds will be used to fund educational activities and pollution prevention practices.

Runners from Colorado, Texas,

Oklahoma and Iowa crossed state lines to participate.

Runners complimented the volunteers, the course and the overall event.

"I found the event to be extremely well coordinated. The course was clearly marked, the people calling splits were alert, the water station people were quick and competent," said Julia Frailey.

Mark your calendar now for next year's run on Sept. 15, 2001.

### Top three finishers in each age division: Listing includes name, age and finishing time

#### Male

**14 & Under:** Travis Downey, 11, 24:58; Nicholas Downey, 13, 29:02; Brint Hastert, 8, 29:16;

**15-19:** Jason Roellchen, 18, 36:59; Cory Maxwell, 18, 39:12; Jace Chaffin, 18, 39:15;

**20-29:** Patrick Granado, 25, 19:46; Eddie McGlasson, 28, 22:28; Andrew Merriam, 24, 26:06;

**30-39:** Mark Fuchs, 35, 17:37; John Reece, 33, 18:46; David Michael Ware, 36, 20:17;

**40-49:** Richard Moore, 43, 18:39; Dale Kratzberg, 41, 19:37; Tom Brundage, 49, 20:10

**50-59:** Leonel Quirarte, 51, 19:30; Rick Johnson, 53, 21:11; Bob Haring, 51, 23:19;

**60+:** Deloyn Huffman, 65, 24:44; Dick Smith, 64, 27:34; Larry Wassmer, 70, 28:13

#### Female

**14 and under:** Leah Colter, 13, 24:56; Jenna Hastert, 11, 31:42; Kayla Weaver, 12, 40:06;

**15-19:** Jessica Soper, 18, 26:32; Kristina Plummer, 19, 31:17; Chrissy Atkinson, 18, 41:38;

**20-29:** Kim Langstraat, 28, 25:59; Debi Hanf, 28, 29:17; Jennifer Ruth, 28, 36:57;

**30-39:** Lisa Wisniewski, 34, 21:47; Mary McBride, 34, 23:44; Tracy Olivier, 33, 23:47;

**40-49:** Evie Dietrich, 40, 23:50; Tricia Schell, 49, 26:08; Marie Brouhard, 40, 27:35;

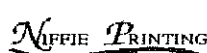
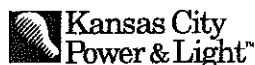
**50-59:** Marilyn Krengel, 55, 29:30; Jackie Goldstein, 58, 39:57; Fran Hoffman-Davison, 53, 41:03

**60+:** Bobbie Thrutchely, 69, 38:01; Rose Beets, 65, 42:35; Freda Gilmore, 65, 49:39

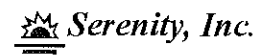
## Thanks to all the volunteers and sponsors

### Corporate Sponsors:

Executive Beechcraft Incorporated



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#### Gold

Cramer Products ♦ Sprint ♦ The Dolphin Song

#### Silver

City of Edgerton ♦ Cosentino's Price Chopper ♦ Crown Realty ♦ Johnson County Airport Commission  
McDonald's of Gardner ♦ Mo Kan Dial Inc. ♦ Queen's Apple Market ♦ Spring Hill Rotary Club  
Sycamore Ridge Golf Course ♦ Triangle Builders

#### Bronze

American Camper ♦ City of Gardner ♦ City of Paola ♦ First Kansas Federal Savings ♦ J.C. Nichols Miami County  
Olathe Ford RV ♦ Ron Olson Chevrolet ♦ Southwest Johnson County Economic Development  
Spring Hill Chamber of Commerce ♦ Spring Hill Sunflower Ruritans ♦ State Bank of Spring Hill ♦ Wempe Body Shop

### Contributors and Volunteer Organizations

Allan Soetaert ♦ Anderson Erickson Dairy ♦ BioCorp ♦ Brookfield's Great Water ♦ Constellations  
Elite Feet ♦ Fred P. Otts ♦ Gardner Parks & Recreation ♦ Girl Scout Troop #973 ♦ Gun-ko ♦ David Holt  
Johnson County ARES ♦ Kansas Department of Wildlife & Parks ♦ Lost and Found ♦ Miami County Sheriff's Department  
Miami County Waste Management ♦ Robert's Dairy ♦ Runner's World ♦ Santa Fe Realty ♦ ShowMe Audio Visual  
South Johnson County Volunteer Fire and Rescue ♦ Terrene Institute ♦ U.S. Army Corps of Engineers

# Communities partner for watershed protection

Every community in the Hillsdale watershed was represented at a recent planning seminar on how to improve the quality of life in area neighborhoods, while protecting their watersheds.

About 50 local officials who make long-term decisions about their communities' development attended the event, sponsored by the Hillsdale Water Quality Project, Johnson County, Edgerton, Gardner, Spring Hill and Wellsville.

These same communities have made strides during the past three years toward incorporating environmental protection measures into their communities' comprehensive plans.

"We are encouraged by the changes that have been

implemented already, the strong attendance at the seminar and the feedback that participants want to learn more," said Janet McRae, executive director of the Hillsdale project.

The speakers were Bruce Snead, Manhattan mayor pro-tem and co-director of Sustainable Manhattan, Paul Liechti, assistant director of Kansas Biological Survey, and Robert Wilson, environmental planner for the Office of Local Government at K-State University. The workshop offered several resources, tools, and techniques for community and watershed planning.

See Page 4 for a few recommended resources.

## More options for Membership

Please join us in welcoming our new members and recognizing those who have renewed their project memberships. Two more levels are offered to recognize those generous contributors who supplement their annual membership:

**Friend of Hillsdale Lake** with an additional \$100 donation

**Patron of Hillsdale Lake** with an additional \$1,000 donation

### Individuals

*(\$15 annual contribution)*

Jessica Baetz

- ★ Betty Chaney
- Bennie Erwin
- Laura Hammond
- Marshall Hitchcock
- Al LeDoux
- Lee Quaintance
- Joseph Rowe
- Allan Soetaert
- Debbie Smith
- Dick Weisser
- James Wilson
- Joe Yelton

### Families

*(\$20 annual contribution)*

- ★ Tom and Kay Bach
- Jim Bell and Julie Lewis-Bell
- ★ Francis and Eloise Bennett
- Jared and Angi Bright
- Bill and Connie Coulter
- Walter and Suzanne Dotson
- Morris and Myrtle Eastman
- Harold and Marilyn Erickson
- ★ Dale and Jean Everhart
- ◆ Damon and Debbie Frizzell
- Dick Gibbs and Janet Johnson
- David D. and Diana Green
- Mr. and Mrs. Carl F. Gump
- Ed and Doris Haselrick
- James and Linda Heimbach
- Tony and Cathleen Holt
- ★ Robert and Janet McRae
- Danny and Diana Meisinger
- ◆ Dr. John and Constance Murphy
- ◆ Ken and Annalee Nelson
- ★ Richard and Alice Piezuch
- Teresa Reeves
- Paula Selby
- Mike, Becky and Ryan Stewart
- Judith Taggart
- ◆ Eugene Wetzell

◆ New Members

★ Recently Renewed Members

### Small Business Members

*(\$100 annual contribution)*

Coldwell Banker New Horizons,  
Dale Harsh  
Drs. Hawks, Besler & Rogers

### Corporate members

*(\$250 annual contribution)*

- ★ Executive Beechcraft
- Haz-Mat Response
- Johnson County Stormwater Management
- KCP&L
- KPL — Western Resources
- ★ Mr. Goodcents Subs & Pastas
- ★ Niffie Printing
- Ponzer Youngquist, P. A.
- Sprint

### Municipalities

*(Contributions vary)*

City of Edgerton  
City of Gardner  
City of Spring Hill  
Miami County Conservation District  
Rural Water District No. 2 of Miami County  
Rural Water District No. 7, Johnson County

## Piezuch gives to project, community

*(Continued from page 1)*

sk management guide for the home.

For the Hillsdale Water Quality Project, Richard serves on the Information Education Committee. This past year he has helped with Ecology Days and the Miami County Fair.

"Most of our interests and desires fit the mission of the

Hillsdale project. That's why we support those efforts through membership and most recently by working with the education committee," he said.

"We feel very strongly that most people have good intentions, want to be good stewards and want to know how to do what is right. Using that knowledge is the key to living on the land and leaving it better than we found it."

Lake Region RC&D  
 Hillsdale Water Quality Project  
 P.O. Box 23  
 One New Century Parkway Suite 115  
 New Century, KS 66031

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# Water Source

CURRENT RESIDENT  
 SPRING HILL KS 66083



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The Hillsdale Water Quality Project is funded by local private, corporate and municipal contributions, in addition to an EPA Section 319 Nonpoint Source Pollution Control Grant A0003186-99 administered by the Kansas Department of Health and Environment.

## Mark your calendar ✓

- Oct.** 16 TMDL update for landowners, 7 p.m., 20 S. Gold, Paola, 913-829-9414
- 18 TMDL update for landowners 7 p.m., 401 N. Madison, Spring Hill, 913-829-9414
- Nov.** 2 Fertilizer Management in Reduced Tillage and No-till Systems, Baldwin City, Call any Extension Office
- 14 Small Acreage Workshop: Grass Management, Weed and Brush Control, Paola, 913-294-4306
- Dec.** 12 Small Acreage Workshop: Property and Fencing Laws in the State of Kansas, Paola, 913-294-4306

## Web Resources



### Sustainable Communities

Center of Excellence for Sustainable Development:

[www.sustainable.doe.gov](http://www.sustainable.doe.gov)

Developing Sustainable communities: The Future is Now

[www.sustainable.doe.gov/articles/develop.shtml](http://www.sustainable.doe.gov/articles/develop.shtml)

Sustainable Communities Network: [www.sustainable.org](http://www.sustainable.org)

Sustainability in Action: Profiles of Community Initiatives Across the United States: [www.sustainable.org/casestudies/studiesindex.html](http://www.sustainable.org/casestudies/studiesindex.html)

Tools for a Sustainable Community: One Stop Guide for U.S. Local Governments: [www.iclei.org/la21/onestop.htm](http://www.iclei.org/la21/onestop.htm)

### Smart Growth

Best Development Practices: A Primer for Smart Growth and Smart Growth for Local Governments: <http://bookstore.icma.org>

Growing Together: City/County Smart Growth Profiles:

[www.naco.org/programs/comm\\_dev/center/resource/successes.pdf](http://www.naco.org/programs/comm_dev/center/resource/successes.pdf)

Principles of Smart Development: [www.planning.org/pas/pas479.htm](http://www.planning.org/pas/pas479.htm)

Smart Growth Network: [www.smartgrowth.org](http://www.smartgrowth.org)

Smart Investments for City & County Managers: Energy, Environment & Community Development: [www.studyircles.org/pdf/growth.pdf](http://www.studyircles.org/pdf/growth.pdf)

### Watershed Protection

Center for Watershed Protection: [www.cwp.org](http://www.cwp.org)

Rapid Watershed Planning Handbook: A Comprehensive Guide for Managing Urbanizing Watersheds: [www.cwp.org/publicat.htm](http://www.cwp.org/publicat.htm)

Terrene Institute: [www.terrene.org](http://www.terrene.org)

### Environmental Planning Resources

Green Map System: [www.greenmap.com](http://www.greenmap.com)

Urban Water Quality Protection Initiative:

[www.oznet.ksu.edu/urbanwater](http://www.oznet.ksu.edu/urbanwater)

offers many links to other sites

## A special request...

The project still needs an overhead projector for professional presentations. If you have a spare, call 913-829-9414. As a non-profit organization, remember that donations are tax-deductible.

