

Minnesota River Valley outside of St. Peter Source: Jerry Smith/St. Peter Herald

Minnesota River Weekly Update June 24, 2014

Le Sueur River Watershed Network Potluck and Meeting in Mapleton on June 26

The Le Sueur River Watershed Network is sponsoring a potluck and meeting on June 26th from 5:30-8:30 p.m. at Pat and Kristin Duncanson's farm, 57746 State Highway 30 in Mapleton, Minnesota. After the potluck, participants are invited to a discussion about future activities, starting possible conversation projects, and expanding the reach of this watershed group. Pat Duncanson, watershed landowners and Mapleton residents will share lessons learned and the results of collaborations on the new County Ditch 57 in Mapleton which is designed to slow the water flow and filter nutrients out before entering the ditch which drains into the Cobb River. The event is free and open to anyone interested in sharing a meal with neighbors and learning more about the Le Sueur River Watershed or the emerging citizen-led watershed group. Citizens are also encourage to attend the <u>Agricultural Drainage and the Future of Water Quality Workshop</u> earlier in the day at the Verizon Wireless Center where CD 57 along with related projects will be discussed.

For more information on the Le Sueur River Watershed Network Potluck and Meeting contact <u>Anne Queenan</u> (651) 659-0074, <u>Jessica Nelson</u> (507) 389-2704, or two members of the network's steering committee, Becky and Don Waskosky (507) 388-2122.

Agricultural Drainage and the Future of Water Quality Workshop on June 26

On June 26, 2014 from 7 a.m. - 2:30 p.m. the I&S Group, Blue Earth County, MDA, MnDNR and the Minnesota Environment and Natural Resources Fund are sponsoring a full-day seminar featuring agricultural drainage experts who will speak on critical topics include multi-purpose drainage, drainage law and best practices-what is currently being implemented on our landscape and how these practices are working. The workshop will

include panel discussions, speakers and breakout sessions until 2:30, followed by an optional tour of the Blue Earth County Ditch 57 in Mapleton.

For additional details and to register, contact Kelli Renstrom at (507) 387-664 or click here.

MPCA now taking proposals for Section 319 funding

The MPCA is seeking proposals that will reduce nonpoint source pollution in Minnesota's lakes, rivers and streams. Funding for selected projects will be provided by the <u>Federal Clean Water Act Section 319 (Section 319) grant funds</u>. Proposals must address nonpoint source development, education or applied research projects (DER) projects or implementation projects for TMDL studies or WRAPS. The MPCA anticipates about \$2.5 million will be available this year, contingent upon Congressional appropriation. The complete Request for Proposal (RFP), proposal form, and other information is available on the state <u>SWIFT e-supplier portal</u>. Prospective responders must have a SWIFT Vendor ID and Supplier Portal Account set up to apply. Proposals must be electronically submitted through the state SWIFT Supplier Portal no later than 2 p.m. Friday, July 11. For more information email contracts.pca@state.mn.us, Attention: Julianne LaClair.

MDA warns residents of toxic weed found in eastern Minnesota

The MDA is asking for the public's help to find and eliminate Grecian foxglove (*Digitalis lanata*), a highly toxic plant that is know to be growing in parts of Washington, Dakota and Wabasha counties. Grecian foxglove is not native to North America, having come from central and southern Europe. The weed is poisonous, and both fresh and dried plants are toxic. The greatest concern is the potentially lethal threat of human and livestock poisoning. The leafy portions of Grecian foxglove could be mistaken for lettuce or other leafy greens, and the plant has even been found growing in a homeowner's vegetable garden. The weed is a perennial plant and will come back year after year if it isn't treated. It's known to be growing in roadsides, residential yards, grasslands, and forest margins along the St. Croix and Mississippi Rivers. Residents in those areas are encouraged too look for the weed and report any sighting to the MDA. For more information for to the MDA's announcement on the matter.

Reports: Drainage changes a common stressor in Hawk Creek-Yellow Medicine River watersheds

Biological stressor identification reports and summaries for the Yellow Medicine and Hawk Creek watersheds are now available on their <u>MPCA watershed webpage</u>. The Yellow Medicine tumbles from the high prairie coteau in western Lincoln County. Hawk Creek begins at a leisurely pace from a chain of lakes around Willmar. Both rivers knife down through the prairie, creating 100-foot-tall or more banks before entering the Minnesota River - the Yellow Medicine in Upper Sioux Agency State Park on the south, and the Hawk from the north about one-third mile downriver. As they enter the prairie cropland en route to the Minnesota River, they encounter similar stresses:

- Altered hydrology from ditching and tile drainage (photo above shows a ditch bank in the watershed);
- High phosphorus and nitrates;
- Sediment;
- Low dissolved oxygen; and Loss of habitat.

These combine in varying degrees to reduce their index of Biotic Integrity scores - a health measure of fish, insects, and other aquatic organisms. The reports provide a detailed account of causes of biological stressors, but more monitoring will be needed to get a better understanding of stressors. Recommendations for reducing biological stressors include:

- Landscape changes that reduce rates and volume runoff;
- Increasing riparian buffers;
- crop nutrient management; and
- stabilizing streambanks.

For more information on monitoring and implementation work that is being done go to the <u>Yellow Medicine</u> <u>River Watershed District</u> and <u>Hawk Creek Watershed Project</u>.

ARTICLES

News you can use: Video explains biological monitoring The MPCA recently released a video program, "Stream gets a check-up," which explains the biological monitoring efforts underway across the state.	Minnesota forests changing with climate: Forest Service study predicts winners and losers among tree species Forum News Service, June 19, The Bemidji Pioneer Minnesota's northern forests are expected look vastly different a century from now – with fewer spruce, tamarack, and fir trees and more maple, oak and basswood – due to warming climate.
Why the best path to a low-Carbon future includes plenty of wind and solar Rob Binz & Dan Mullen, June 20, GreenTech The recent publication of EPA's draft rule to limit carbon emissions from existing power plants to follows a months-long drumbeat of one alarming climate headline after another.	Heavy rains flood US farmer's fields, raise river levels Reuters, June 20, Dairy Herd Management Heavy rains across the northern US Midwest this week flooded corn and soybean fields, damaging crops, and raised river levels which could slow some grain shipments by barge for the next two weeks.
River Conference meets <i>Clay Schuldt, June 20, The New Ulm Journal</i> The First Minnesota River Congress was held Thursday in Turner Hall. Its main goal was to discuss the fledgling citizen-led, basin-wide organization and how it should be managed.	'Conservation grazing' use on the rise thanks to funding Doug Smith, June 21, Star Tribune Christina Traeger's cattle didn't look out of place last week grazing contentedly on a field of lush green grasses in Stearns County. Except they were munching in a state wildlife management area – public land managed for wildlife.
Conservation officers work to preserve wetlands in central Minnesota Kirsti Marohn, June 21, St. Cloud Times Wearing a khaki uniform and a badge, federal wildlife officer Ashley Look steps carefully through a muddy field of old cornstalks until she reaches the edge of a marsh. Decades ago, someone dug a ditch to drain the wetland and create more area for planting crops. Using new and improved technology, federal officers recently discovered the violation.	Flood troubles across Minnesota follow mid-June deluge Curt Brown & Abby Simons, June 21, Star Tribune Gov. Mark Dayton hinted that he might need to call a special legislative session to allocate flood-relief dollars to nearly three dozen counties under a disaster declaration.
Klobuchar tours Mankato flood damage Mark Fischenich, June 22, Mankato Free Press Sunday wasn't a day of rest for flood-weary south-central Minnesota as cleanup efforts continues in waterlogged homes, farmsteads and towns, and rivers are now expected to crest even higher than previously predicted.	Breakfast on the farm offers glimpse of Minnesota agriculture Maja Beckstrom, June 22, Pioneer Press The Breakfast on the Far events held during the summer throughout Minnesota are meant to address this gap between the ideas people have about farms and what actually happens on a modern farm.
GALLERY: Aerial photos offers bird's eye view of Minnesota River Valley flooding Jessica Bies, June 23, St. Peter Herald Water, water everywhere. That seems to be the theme here in the Minnesota River Valley this	Minnesota DNR considers opening more rare natural sites to hunters Tony Kennedy, June 23, Star Tribune Former staffers Bob Djupstrom and Ellen Fuge lead fight to guard lands from hunting and trapping. But

week. With water levels steadily rising, roads closed and bridges barricaded, nearly every Minnesota River Valley resident has been affected by flooding. These aerial photographs are just more proof.	three have already opened.
Blue Earth County seeks disaster declaration Mark Fischenich, June 24, Mankato Free Press Maurer asked the board to pass a resolution to request the governor to petition the president to declare Blue Earth County a major disaster area.	Better water and more pollinators, one garden at a time Terry Yockey, June 24, Republican Eagle But wait - there is more! What if I also told you that not only would you be helping our water quality and recharging groundwater, a rain garden also provides food and shelter for bees, butterflies and song birds?

EVENTS	
June 23 - June 29	Using Perennial Plantings to Improve Water Quality Workshop Tuesday, June 24, 2014 @ 7:30 a.m 4:30 p.m.
	 Location: Knights of Columbus Hall, 920 E. 10th St., Fairmont, MN 56031 Brief Description: The day-long workshop will include presentations by local professionals, University of Minnesota Extension Faculty, and University of Minnesota Researchers. The workshops are designed to help farmers and landowners, including natural resource professionals, implement perennial plantings that woulgarlicd improve water quality and achieve other ecosystem services. This workshop will also be held in Glenwood, July 16, 2014. Topics will include: Agroforestry options for your farming operations Ways to restore wetlands on your farm to improve water quality. Channel restoration decision support tool Using Cover Crops to improve water quality, soil health, and productivity of future crops Herbaceous and woody perennials Decision support tools to restore impaired waters Controlling and managing Native and Invasive Species in my farm Grazing your woods: Problems and Solutions (Glenwood workshop only) For more information and to register check out the workshop's <u>event page</u>.
	Business Environment Session: Measuring Sustainability Wednesday, June 25, 2014 @ 8 a.m 12 p.m.
	Location: Best Buy, Richfield, MN Brief Description: Measuring sustainability is key to integrating your efforts into the backbone of your organization, reporting and communicating your initiatives, setting goals and strategies, and driving action. At this section we'll discuss sustainability metrics, data, and measuring what matters. Registration and breakfast at 7:30 a.m. For more information and to register check out the session's website.
	Agricultural Drainage and the Future of Water Quality Workshop Thursday, June 26, 2014 @ 7 a.m 2:30 p.m.

Location: Verizon Wireless Center, Mankato, MN

Brief Description: Attend this full-day seminar featuring agricultural drainage experts who will speak on critical topics include multi-purpose drainage, drainage law and best practices-what is currently being implemented on our landscape and how these practices are working. The workshop will include panel discussions, speakers and breakout sessions until 2:30, followed by an optional tour of the Blue Earth County Ditch 57 in Mapleton.

For additional details and to register, contact Kelli Renstrom at (507) 387-664 or <u>click here</u>.

Le Sueur River Watershed Network Potluck and Meeting Thursday, June 26, 2014 @ 5:30-8:30 p.m.

Location: 57746 State Highway 30, Mapleton, MN Brief Description: The Le Sueur River Watershed Network is sponsoring a potluck and meeting on June 26 at Pat and Kristin Duncanson's farm, 57746 State Highway 30 in Mapleton, MN. There will be a main dish provided and s'mores, and participants are asked to a bring side to share if they wish. After the potluck, participants are invited to a discussion about future activities, starting possible conservation projects, and expanding the reach of this watershed group. Pat Duncanson, watershed landowners and Mapleton residents will share lessons learned and the results of collaborations on the new County Ditch 57 in Mapleton which is designed to slow the water flow and filter the nutrients entering this ditch which drains into the Cobb River. A tour will follow of Mapleton's new temporary water storage basin in CD 57 on Highway 30. The event is free and open to anyone interested in sharing a meal with neighbors and learning more about the Le Sueur River watershed or the emerging citizen-led watershed group, the Le Sueur River Watershed Network. Participants are also encourage to attend the Agricultural Drainage and the Future of Water Quality Workshopearlier in the day at the Verizon Wireless Center where CD 57 along with related projects will be discussed.

For more information and to register for please contact <u>Anne Queenan</u> (651) 659-0074, <u>Jessica Nelson</u>, (507) 389-2704, or Becky and Don Waskosky (507) 388-2122.

Breakfast on the Farm in Olmsted County Saturday, June 28, 2014 @ 6:30 - 11:30 a.m.

Location: Ed and Sherri Twohey Dairy Farm Brief Description: The Breakfast on the Farm events are meant to show people how current farms operate. These events are held throughout the summer across Minnesota. Olmsted County's event will be serving Chris Cakes pancakes, sausage, milk, juice, cheese and coffee for breakfast. There will be horse drawn wagon rides, free petting zoo, educational agricultural displays and exhibits. The

For more information contact the <u>Olmsted County Farm Bureau Federation</u> (612) 756-2825, and <u>click here to see a list of other Breakfast on the Farm events</u>.

Breakfast on the Farm in Mower County Saturday, June 28, 2014 @ 7:30 - 11:30 a.m.

Location: Corey and Kaye Hansen Farm, 15588 540th Ave., Austin, MN

event is \$6 for adults, \$3 ages 5-12, free under the age of 5.

Brief Description: The Breakfast on the Farm events are meant to show people how current farms operate. These events are held throughout the summer across Minnesota. Mower County's event will be serving Chris Cakes pancakes, sausage, milk, juice, cheese and coffee for breakfast. There will be a farm tour, farm scavenger hunt, antique tractors, horse drawn wagon rides, petting zoo, and education displays. The event is \$3 for adults and ages 6 and under are free.

For more information contact <u>Virginia Bissen</u> (507)582-3518, and <u>click here to see</u> a list of other Breakfast on the Farm events.

Afternoon Leisure

Sunday, June 29, 2014 @ 1-4 p.m.

Location: Harkin Store

Brief Description: Sunday afternoons in the 1870's were family time or time to relax, visit friends or maybe do a bit of fancywork. There will be showing of some of their work in tatting, hardanger, knitting, and other types of work. Anyone that does this type of work and would like to show their fancywork art is welcome to come and visit with our visitors. Visitors will be able to tour the store, have a game of checkers, or visit on the porch while also seeing the displays of work. Refreshments will be served.

For more information of large group tour scheduling contact the store at (507) 354-8666 or Nicollet County Historical Society (507) 934-2160.

June 30 - July 6

Heron Lake Watershed Project Site Tour Monday, June 30, 2014 @ 9:30 a.m.

Location: Heron Lake Community Center

Brief Description: The Heron Lake Watershed District is hosting a Project Site Tour. This tour will include stops at the cedar revetment site in section 3 of Seward Township in Nobles County and the J-hook weir site in section 4 of Alba Township in Jackson County. This event is free of charge and open to the public. Participants will meet at the Heron Lake Community Center and will depart at 10 a.m. Coffee and rolls will be served.

For more information and to register contact the HLWD office by June 23, 2014 (507) 793-2462 or contact Jan Voit.

Decision Support Tools to Restore Impaired Waters Tuesday, July 1, 2014 @ 1-4 p.m.

Location: Marshall, SMSU (computer lab, BA 229 & 230)

Brief Description: The University of Minnesota received a MPCA 319 Grant to create computer watershed decision support tools which could be used by natural resource and watershed professionals to improve water quality in Minnesota's impaired waters. In an effort to introduce these computer program tools to professionals in the field, have scheduled three sessions at two locations:

- Tuesday, July 1 @ 1-4 p.m. in Marshall, SMSU
- Tuesday, July 8 @ 8 a.m. 12 p.m. and 1-4 p.m. in Mankato, South Central College (computer lab, C160)

These sessions are free and open to interested people assisting landowners in establishing BMPs on their land to improve the water quality in their watershed. Pre-registration is requested. Contact Kathy Eckwright (507) 389-6972 to register

and with questions.

To learn more about the workshops, visit <u>http://z.umn.edu/wqworkshops</u>. To register visit <u>http://z.umn.edu/wq</u>.

Children's Games and Craft Day Saturday, July 5, 2014 @ 12-4 p.m.

Location: Fort Ridgely

Brief Description: Families are invited to join us to play games on the Parade grounds as well as create crafts inside the Commissary building. We will have games such as field ball, stilts, and graces for the children to play. We will also show you how to make a hanky doll or your own catapult. Join us from 12-4 p.m. for this fun and exciting event. Admission is \$5 for adults, \$3 for seniors, students with ID and children ages 6-17. MNHS and NCHS members are free. A State Park vehicle sticker is required for all. Fort Ridgely State Historic Site is open May 23-October 18, Friday through Sunday 10 a.m. - 5 p.m.

For more information contact <u>Amber Bentler(507)</u> 766-0994.

Causes of the US Dakota War and Battlefield Tour

Saturday, July 5, 2014 @ 1 p.m.

Location: Fort Ridgely

Brief Description: The causes of the US Dakota War in 1862 were many and complicated. Independent Historian John LaBatte will examine these. At least nine of John's Dakota and white ancestors were involved in the US Dakota War of 1862. Historic Fort Ridgely is recognized by the National Park Service as a National Battlefield and is listed twice on the National Registry of Historic Places. Join John LaBatte for the 1 p.m. program and again for the 2:30 p.m. battlefield tour. Admission is \$5 for adults, \$3 for seniors, students with ID and children ages 6-17. MNHS and NCHS members are free. A State Park vehicle sticker is required for all. Fort Ridgely State Historic Site is open May 23-October 18, Friday through Sunday 10 a.m. 5 p.m.

For more information contact Amber Bentler (507) 766-0994.

Mayo House Artwork Tour Sunday, July 6, 2014 at 12-4 p.m.

Location: WW Mayo House, Le Sueur, MN

Brief Description: The historic WW Mayo House will be open for tours from noon to 4 p.m. with a special interpretation of the artwork on display and relating to the WW Mayo House. This collection includes portraits of Dr. Mayo and Louisa Mayo, Green Giant Marketing Art, the Mothers Statue and folk art from the mid-1800's.

For more information contact Becky Pollack (507) 665-3250.

Independence Celebration at the Harkin Store Sunday, July 6, 2014 @ 1 p.m.

Location: Harkin Store

Brief Description: The historical Harkin Store will celebrate our great nation with the firing of a cannon. The New Ulm Battery will start at 1 p.m. with the firing of the old 1862 cannon every half hour and on the hour. Enjoy cold treats while

	listening about the 1870's riverboat town of West Newton and the Harkin Store. Bring a lawn chair or blanket or sit on the porch for a relaxing afternoon. The program is included with the admission to the store. We are open on July 4th with regular hours of 10-5 p.m. We are open everyday except Mondays. The gift shop is also open the same hours as the store and has many books, toys, unique and hand crafted items, also 10 cent candy.
	For more information and large tour group scheduling, contact the store at (507) 354-8666 or the Nicollet County Historical Society which operate the store at (507) 934-2160.
July 7 - July 13	2014 Minnesota State Cattlemen's Association Summer Beef Tour and Trade Show Tuesday, July 8, 2014
	Location: Redwood Area Community Center, Redwood Falls, MN Brief Description: The tour will be headquartered at the Redwood Area Community Center and will feature an intriguing tour spotlighting new innovations in marketing, management and technologies. Beef industry trade show and participation opportunities are available. Registrants will have access to over 200 agriculture-related businesses featuring new products and services available to cattlemen through the trade show. Registration will begin at 6:30 a.m. through 8:30 a.m., with the first your bus leaving at 7 a.m. and every fifteen minutes after that. A continental breakfast will be available before the tour. Tour stops include Grant Breitkreutz, Redwood Falls; David and Clint Engen, Revere; George and Mike Landuyt; Curt and Chad Thram, Sanborn; Butch and Brandon Kerkhoff, Redwood Falls and stop at Redwood Metal Works and Artex. The tour registration fee is \$25 before June 15 and \$35 after June 15. The student price is \$20. An additional lunch ticket is \$10 and an additional dinner ticket is \$15. Send payment to Jeri Hanson, 37590 110th St., Comfrey, MN 56019.
	Breakfast on the Farm in Nicollet County Saturday, July 12, 2014 @ 7 - 10 a.m.
	Location: Marvin and Laurie Krohn Farm Brief Description: The Breakfast on the Farm events are meant to show people how current farms operate. These events are held throughout the summer across Minnesota. Nicollet County's event will be serving Chris eggs, pancakes, sausage, coffee, milk and cheese for breakfast. There will be a farm tour, live music and education displays The event is free, but accepts donations.
	For more information contact <u>Garfield Eckberg</u> , and <u>click here to see a list of</u> other Breakfast on the Farm events.
	Scott Kudelka Sunday, July 13, 2014 @ 1 p.m.
	Location: Fort Ridgely State Historic Site Brief Description: Naturalist Scott Kudelka will be giving a program on natural prairie grasses. Prior to Euro-American settlement of southern Minnesota, the tall grass prairie dominated the landscape throughout the Minnesota River Basin. A

hike through a restored prairie will give us a chance to learn about some of the plants and wildlife found in this ecosystem. We will also talk about the benefits to the natural environment, how people over time have viewed and managed it as a resource and some animals that make their home on the prairie. Admission is \$5 for adults, \$3 for seniors, students with ID, and children ages 6-17. MNHS and NCHS members are free.

For more information contact <u>Amber Bentler (</u>507) 766-0994.

JOB ANNOUNCEMENTS	
	WETLANDS CONSERVATION ACT OFFICER
Department	Todd County SWCD
Closing Date	June 26, 2014
Location(s)	Long Prairie, MN
Who May Apply	All qualified job seekers
Responsibilities	Todd Soil and Water Conservation District (SWCD) is seeking a highly motivated professional to serve as Wetland Conservation Act (WCA) officer for Todd County. The position serves as the primary contact for wetlands within the county and coordinates decisions with other agencies and staff. Work activities include; field site visits, determining wetland boundaries for proposed projects, reviewing wetland delineations submitted by landowners for proposed work, and responding to reported violations of wetland rules. Field project activities relate to assisting the feedlot officer and other staff with shoreland and feedlot field projects. Other assistance will be provided to the county feedlot officer with site inspections as they relate to protecting wetlands and public waters. The individual will develop solutions to problems identified and provide information to landowners and the public related to wetlands and proposed projects. Must maintain relations with and work closely with BWSR, Todd Soil and Water Conservation District Supervisors, Planning and Zoning staff, and County Board of Commissioners, MN DNR, and USDA staff on joint projects and activities. Overall supervision received from SWCD Director. For more information and how to apply check out the job announcement.

RESEARCH SOIL SCIENTIST	
Department	Minnesota Department of Agriculture
Closing Date	June 27, 2014
Location(s)	St. Paul, MN
Who May Apply	All qualified job seekers
Responsibilities	The research approach requires a series of complex, interrelated, and sometimes interdisciplinary studies using a diverse range of quantitative research methods from social science and/or economics. Within the framework of management objectives, priorities, and pressures for results, the scientist is expected to: locate and explore the most fruitful areas of research in relation to the Station's programs and priorities and the state of the science involved; take complete responsibility for formulating

research plans and for carrying them through to completion; and take full technical responsibility for interpreting findings, including interpreting their applicability to managers' activities and interests and their broader applicability to basic scientific methodology. The complexity of problems may require advanced knowledge of multivariate analytical techniques such as linear and nonlinear regression methods, hierarchical linear modeling, and/or latent variable structural equation modeling. The scientist must work effectively with ecologists, foresters, public stakeholders and others to incorporate the insights of these fields into environmental management and policy. The scientist is responsible for final decisions on the appropriate research approach, rigorous analysis of the data, and developing appropriate means to transfer knowledge to scientists, managers and citizens.

For more information and how to apply go to <u>usajobs.gov posting</u>.

REMEDIATION PROJECT MANAGER	
Department	Minnesota Pollution Control Agency
Closing Date	June 28, 2014
Location(s)	St. Paul or Duluth
Who May Apply	All qualified job seekers
Who May Apply Responsibilities	 This position exists to perform comprehensive 'cradle to grave' management and direction of sites in the Site Assessment area of the Superfund Program to evaluate and mitigate potential or confirmed releases of hazardous substances that may pose a threat to human health or the environment. Job duties include: Querying, researching and analyzing various sources of publically available data, and performing site investigations as necessary, to inform a decision about potential health risks at a release site Soliciting scope of work cost estimates from state contractors, preparing work orders, and overseeing contracted-for assessment activities Analyzing data collected by state contractors and/or data submitted by regulated or voluntary parties, making appropriate decisions and overseeing additional work as necessary Conducting responsible party (RP) searches and determinations, with the potential to engage in enforcement actions and negotiations with the identified RPs as necessary to ensure compliance with site investigation and cleanup requirements Researching and compiling existing environmental data and land use information for the site and adjacent area contained in various publically available databases, geodatabase coverages and files Drafting screening, assessment, and site investigation reports
	 Evaluating and recommending optimal cleanup remedies at assigned sites Managing state and federal funding and state contracting and procurement processes to effect the completion of cleanup actions
	The position requires 5% travel.
	There are currently three (3) job openings (14PCA000085, 14PCA-86, 14PCA-87) in

this area. Candidates will be considered for all three openings regardless of which they apply to.

The positions will be located in St. Paul or Duluth based on candidate location and availability.

For more information and how to apply go to <u>http://www.careers.state.mn.us/</u> Posting #14PCA000084, 14PCA000086, or 14PCA000087.

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	COMPLIANCE COORDINATOR/ADVISOR	
Department	Minnesota Pollution Control Agency	
Closing Date	June 30, 2014	
Location(s)	St. Paul, Rochester, Mankato, Marshall, Willmar, Brainerd, or Detroit Lakes	
Who May Apply	All qualified job seekers	
Who May Apply Responsibilities	 All qualified job seekers Professional pollution control compliance work. The incumbent will coordinate and resolve technically complex enforcement cases of threatened or actual release, discharges and/or emissions of pollutants, contaminants, and/or hazardous substances into the environment in violation of state and federal environmental laws and rules. Responsibilities include: Assist in the coordination of the implementation of the Feedlot Program's compliance and enforcement activities. Coordinate compliance and enforcement efforts with state, federal, and local officials and with the MPCA staff in other divisions as well as law enforcement agencies and the Attorney General's staff. Liaison with EPA on cases involving significant violations. Advising feedlot program staff on enforcement cases. Develop enforcement plans and strategies including inspections management and targeting. Evaluate various facilities for compliance with state and federal feedlot rules, regulations, and permit conditions. Determine and initiate appropriate enforcement action. Investigation and follow-up on assigned feedlot complaints Case Manager for complex enforcement cases. Develop and lead special projects as assigned. Assist with litigation activities. Integrate federal and state statutory changes and priorities into the feedlot program. Plan and direct case resolution utilizing the authority established under state statutes and administrative rules. 	
	For more information and how to apply go to http://www.careers.state.mn.us/ Posting #14PCA00074.	

HYDROLOGIST 2-CLEAN WATER	
Department	Minnesota Natural Resources Department
Closing Date	June 30, 2014

Location(s)	Rochester
Who May Apply	All qualified job seekers
Responsibilities	This position exists to ensure healthy watersheds in Central and Southeast Minnesota by providing technical and planning assistance and through assistance to Area Hydrologists with the management of activities within the So. District of the Central Region. This position may also be involved in work assignments that involve state and region-wide projects and policy. For more information and how to apply go to <u>http://www.careers.state.mn.us/</u> Posting #14DNR000366.

Department	Minnesota Department of Natural Resources
Closing Date	June 30, 2014
Location(s)	St. Paul
Who May Apply	Only current agency employees
<i>Responsi bilities</i>	This position will interpret hydrologic and/or hydrogeologic monitoring and technical studies and provide information and technical assistance to regulatory staff and the public, administer the high-volume fee collection program, assist in administration of the Natural Resource Damage Assessment grant program, act as the Division contact for wellhead protection issues, assist in various water regulation tasks, and prepare and present information of a technical or controversial nature.
	 Job duties: Promote the implementation of Water Appropriation Permit Program requirements and initiatives related to water supply planning, allocation, reuse, permitting, and conservation planning. Collaborate with coworkers for water allocation planning, permitting, and permit suspensions for protection of environmental resources and higher priority water users. Function as the central resource for public water supply issues, and maintain accurate information regarding community compliance. Assist staff and external customers with annual water use reporting efforts and MPARS associations and provide assistance in the preparation of materials for water appropriation related contested case hearings.
	For more information and how to apply go to <u>http://www.careers.state.mn.us/</u> Posting #14DNR000464.

	EAST FEEDLOT UNIT SUPERVISOR
Department	Minnesota Pollution Control Agency
Closing Date	June 30, 2014
Location(s)	St. Paul, Mankato, or Rochester
Who May Apply	Only current agency employees
Responsibilities	This position supervises the East Feedlot Unit and coordinates the MPCA's feedlot

work for the South Central, Southeast and Metro Regions of the Watershed Division with offices in Mankato, Rochester and St. Paul. Responsibilities include:

- Supervise nine program staff and lead staff working with counties, citizens, and animal agriculture producers to ensure compliance with the State's feedlot rules and applicable State water quality and air quality rules.
- Work with Watershed Unit Supervisors and staff on watershed and basin management activities such as TMDL studies and implementation plans as they relate to animal agriculture and manure management.
- Serve as the Leadership representative on the various feedlot program teams (i.e., county programs, data management, land application, training).
- Supervisory functions include hiring; directing work of staff; assigning and reviewing work; performance management; effectively recommending disciplinary actions; addressing grievances and administering applicable labor agreements and plans so staff are treated equitably and unit outcomes are achieved.

For more information and how to apply go to http://www.careers.state.mn.us/ Posting #14PCA000088.

DISTRICT TECHNICIAN INSPECTOR AND WATER RESOURCE SPECIALIST	
Department	Rice Creek Watershed District
Closing Date	July 7, 2014
Location(s)	Blaine, MN
Who May Apply	All qualified job seekers
Responsibilities	Provide technical assistance to support the District's water resources protection and management activities including planning, program management, and project implementation. Ensure implementation of and provide assistance in the District's regulatory program including inspection of District's permitted projects. For more information and how to apply check out the <u>job announcement</u> .

Please register at the Minnesota River Watershed Alliance's bulletin board at http://mail.mnsu.edu/mailman/listinfo/mrwa/ to receive regular updates on what is happening in the Minnesota River Basin.