

## Our Mission

To be the leading consultant solving the engineering or land surveying problems unique to rural-urban communities and their enterprise—government, business, and agribusiness. And in the process, to build trust and lasting relationships with the people among whom we work and live. ◀

## PROJECTS

### Ocheyedan River bridge ready for final design

**BOB PAYER**, project manager for the **Ocheyedan River bridge project**, says the Clay County Engineer's Office has received most of the final permits for this project. Final design for the bridge approaches should begin yet this summer. This bridge will join with the west by-pass around Spencer and complete the Spencer Beltway.

In other projects, Bob says "KPL is working as a sub to the architect for the **Alta Community School District**. Our part is designing the civil infrastructure for a high school addition to an existing school complex housing middle and elementary schools." **Continued, PROJECTS, page 2**

## Bridge replacement in West Okobojo finishes

### Wahpeton Bridge opens for Memorial Day

**T**he Wahpeton Bridge in West Okobojo is finished and was open for traffic by Memorial Day—the start of the Iowa Great Lakes tourist season. The bridge was designed by Bob Payer with bids let late in 2009.

Godbersen-Smith Construction was the contractor and started work as soon as the weather allowed this winter.

"The new bridge, a 22 foot by 24 foot slab bridge replaces a 15 foot by 8 foot bridge of I-beam construction that

had a timber deck," said Bob Payer.

An important aspect of the project was timely completion. The City of West Okobojo whose number one business is tourism, wanted the bridge ready for the lucrative summer season.

West Okobojo Lake, for which the town is named is the largest lake in the Iowa Great Lakes series and one of only three blue water lakes in the world. A blue water lake is one that is fed primarily by underground springs and not by run-off from the surrounding area. Three State Parks are located along the shores of West Okobojo Lake. ◀



The Wahpeton Bridge before replacement is shown on the left. The new bridge is shown on the right. Godbersen-Smith Construction was the contractor.

**PROJECTS, continued ...**

Ivan Droessler reports that the construction permit of the **industrial lagoon for Hawkeye Pride** has been received.

"Construction is underway for a three cell aerated waste lagoon. Steve White is the project engineer with Gary Atherton, from the Algona office, providing daily on site Inspection.

A **domestic lagoon for Hawkeye Pride** is also under review by the Iowa DNR. "A change in personnel performing the review has brought this two cell lagoon design under scrutiny. A redesign may be necessary even though approval of the conceptual facilities design had been approved. Steve White is heading up design on this project. Tom Grafft is also working on Hawkeye Pride projects.

"In **landfills**, requirements by the DNR for new development plans apply to **Sac and Cherokee counties** and need to be addressed as part of the permit renewal process." The plan is required to take the future development areas of both landfills into consideration. In addition, plans and specs for an additional waste cell at the Sac County landfill will need to be submitted by the end of 2010 with construction in 2011.

Tom Grafft is working with **Cherokee County Solid Waste on the renewal of their recycling permit**. "We are doing the documents and the A Permit application. This includes the pellet-making facility. "New changes in air quality rules are requiring additional work and documentation. These changes are also affecting the rules on green-

house gases that affect landfills, and we are monitoring how these changes will affect the facilities we work with."

Spring sampling of landfills is complete and work on the brief semi-annual reports underway.

"KPL is working with **Rembrandt Enterprises to streamline the waste water application process** especially tracking and recording. We also provided training services to Schaller for their new waste water operator."

Kent Rode reports that **Stage Two construction of the Fort Dodge street improvement project** begun last July has started up again after the winter break: "Although we've experienced delays because of all the rain we've had. We still expect to be done in July." Kent also reports that the **Algona Recreational Trail project is closing and the city has accepted it; the South Park Shelter House** in Algona has gone to bid; and that construction on the traffic signals in Algona on US Highway 169 is awaiting right of way completion.

Curt Wiseman is completing a report for the City of **Havelock** options for a **sanitary sewer and waste water treatment system** to serve this previously unserved community. The next step is financing.

"We are working on a couple of small projects for the town of **Rolfe**. We are evaluating problems they've been experiencing with a **sanitary sewer pump station**; we're also doing a study on **options for sewerage a new convenience store** in town."

Curt is working on a **storm water and pollution prevention**



**Construction on the Fort Dodge street project.**

plan for **LeSuer, Minnesota**. "We are processing plans, specs and bidding documents for Leland for sanitary sewer improvements to be constructed this summer.

"And we're working on a similar, but larger scale, project for **Livermore**. This one will require easements. Nick Frederiksen is working on that and on permitting. We expect bids and construction by fall.

"We also expect construction to begin on a similar **Swea City** project late this summer or fall. We've got a push on these three projects."

**Woodland Hills new well** has been drilled and test pumping is going on now.

The **swimming pool for Rockwell opened Memorial Day weekend**. "All that's left is the final inspection and closeout. This project went well, it was a very successful project," says Curt.

Neal Kuehl reports that bids have been let on the **Albert City Water Project**, the preconstruction conference

has been held; and construction will go on through the summer.

"We've also signed an engineering agreement with **Albert City for a waste water treatment study**. The city is now looking for land for a waste water plant."

The **Alta waste water treatment plan** continues in design and should be bid late this summer. **Early** has signed an engineering agreement with KPL for a **water project**. "They are still looking for land for a water tower," Neal says.

"We are continuing on design for the **Kingsley, South Shore and Sloan Projects**. The **Laurens water plant** has started up. The **Lohrville project** is still in the sewer system evaluation phase with smoke testing and video inspection. The **Newell and Sioux Rapids** projects are under construction with completion expected late summer or early fall. And John Devitt is working on a **pump station project for Cherokee**."

Scott Shevel says survey projects include **Highway 20**

grading and fifteen miles from Highway 4 to County Road N-14 staking. "We completed one **subdivision for Friesen Construction** in Storm Lake and a second one is underway."

Other work includes a **topographical survey for Sara Lee** in Storm Lake and a number of boundary surveys.

Clarence Krepps has finished the **search for a Public Works Director for Algona**. Hiring is complete and the candidate will start in June.

**Drainage**  
In **Monona County**, the completion hearing for the **Losey Drainage District** clean out is scheduled for June 29. A hearing on the reclassification

and completion of **New Farm Lateral Number 3** was held June 17. The contract for the **Pratt Drainage District** two-mile clean out was awarded to L. A. Carlson Contracting and work will begin in July.

Brian Blomme also completed the emergency repairs plan for the **Nagel Drainage District** and this is waiting on Corps of

Engineers review. Additional proposed care of levee sections along the **Johnson recreation pit** to stabilize the back side of the levee with earth fill and rirraff fortification has also been prepared and submitted to the Corps for review.

"New projects in Monona County include a preliminary **Continued, PROJECTS, page 4**

## News about KPLers

### Algona has another great year in track

**ALGONA HIGH SCHOOL** went undefeated in track and won both the Conference and District meets.

On April 13 at the Lion Relays in Clear Lake, three junior classmates and sons of KPLers, **John Etler, Connor McGuire, and Alex Wiseman** ran consecutive legs for the Algona junior varsity 4 X 400 relay. The relay team easily won the event, taking five seconds off the JV meet record. If they had competed in the varsity 4 X 400 competition, they would have placed third.

The Algona varsity won that event and in meet record time. The KPL kids repeated their 4 X 400 victory at the Great Lakes Relays in Spirit Lake on April 20. Connor McGuire also ran in the 4 X 400 at the State track meet at Drake in May.

In other sports news, **Isaac Droessler** is varsity catcher for the Saint Mary's Panthers again for the second year. "The team is off to a 500 season," says dad, Ivan, "a little improvement on hitting could put them in contention for a conference title."

### Graduates

**Andrew McGuire** received a Master of Letters from Trinity College of Dublin University in Dublin, Ireland in ceremonies held this spring. Says mom, Kathy, of the Algona office, "As proud parents only a natural disaster could have kept us from being there. Unfortunately, Iceland's Eyjafjallajokull volcano literally closed Ireland. We made it as far as Minneapolis before having our flight canceled. At least we didn't get stuck at JFK. Just too bad we didn't get stuck in Ireland!"

### Wartburg tour

**Katy Shevel** spent May on concert tour in Europe with the

Wartburg Wind Ensemble. The group of 60 players visited Germany, Luxembourg, Iceland, and England.

### Happy birthday

To **Sharon Gerdes** and **Gary Atherton** whose birthdays are July 6; to **Scott Shevel** whose birthday is July 16; to **Brian Blomme** whose birthday is July 21; to **Eric Yunginger** whose birthday is August 29; to **Nick Roethler** whose birthday is September 1; to **Greg Villegas** whose birthday is September 13; to **Bob Payer** whose birthday is September 17; and to **Jeff Krueger** whose birthday is September 30.

### Company Service

Special recognition to the following KPLers who observe their employment service dates this quarter: **Neal Kuehl** who joined KPL on April 11, 1983; to **Bob Payer** who joined KPL on April 11, 1983; to **Earl Zimmerman** who joined KPL on April 11, 1983; to **Ivan Droessler** who joined KPL on April 8, 1991; to **Bryan Muhlbauer** who joined KPL on April 18, 1995; to **Jon Rosengren** who joined KPL on April 13, 2009; to **Don Etler** who joined KPL on May 17, 1982; to **Dave Anderson** who joined KPL on May 7, 1984; to **Ted**



**Andrew McGuire**



**Alex Wiseman**

**Zimmerman** who joined KPL on May 21 1984; to **Tom Mason** who joined KPL on May 22, 1986; to **Nick Frederiksen** who joined KPL on May 11, 1998; to **Joanne Fraser** who joined KPL on May 8, 2000; to **Sharon Gerdes** who joined KPL on May 15, 2000; to **Barb Pingel** who joined KPL on May 12, 1983; to **Eric Yunginger** who joined KPL on May 19, 2003; to **Mark Wolf** who joined KPL on May 3 2004; to **John Devitt** who joined KPL on May 22, 2006; to **Steve White** who joined KPL on May 5, 2008; to **Scott Shevel** who joined KPL on June 1, 1980; to **Jared Karschnik** who joined KPL on June 1, 2009; and to **Eric Deters** who joined KPL on June 16, 2009. ◀

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**Algona's new recreational trail.**

**PROJECTS, continued ...**

investigation of capacity of the **Crane Drainage District** open ditch; the **Barber Creek District** investigation of condition and tree clearing; and for **Oliver Lake Lateral Number 1**: proceeding with voluntary annexations and surface pipe investigation.

In **Calhoun County, Drainage District 122**, the open ditch clean out will be complete in June with the soil bank leveling done and the reclassification report filed June 22 and an August hearing.

The **Sac County Drainage District 73** two and one-half mile clean out work has been awarded to OK Contracting with work to begin in July, 2010. The reclassification of the district is to be completed in the winter of 2010-2011.

Greg Villegas has been busy with **district watchman** responsibilities including reported

repairs needed in both **Calhoun and Sac Counties**. He has also been preparing watershed boundary GIS maps for both of these counties.

Kent Rode is working on a study for **Emmetsburg** examining solutions to flooding issues along Highway 18 near Casey's and also along Lake Street in front of the high school.

The preconstruction conference for the drainage well closure for **Drainage District 5, Wright County** has been held and construction will begin after July 4. This project involves 3000 feet of 21 inch reinforced concrete pipe and alternate drain tiling for the ag drainage well.

A similar project for **Drainage District 23, Wright County** involves closure of two agricultural drainage wells.

*If you have questions about these or similar projects, talk to any of the persons mentioned. «*

**Welcome Aboard**

To **DAVID DOXTAD** who has joined the Algona office as a civil engineer. He will be working with both Curt Wiseman and Kent Rode.

David has a BSCE from Iowa State University where he graduated Summa Cum Laude. He's an avid ISU football and basketball fan and also a Vikings fan.

Growing up on a farm near Galva, he is the youngest of four brothers and says about KPL, "I love it here. I like the work. I like the pace. I had two college internships, one in California and one in Chicago. I like it here." «