STAFF PHOTOS BY EMILY GEDDE

Cole Miggens holds up his boat seconds after it tips over. Although his group tried to calm the tipsy design by weighing it down with more than the required 350 pounds, the structure could not float.

BOATS

➤ continued from A1

make sure that the boats would carry the assigned weight," Olson said. The class set the minimum weight at 350 pounds.

Timm Ringhofer, the other instructor, said the project also promoted teamwork and compromise.

"Besides the engineering and math that goes along with this project, compromise and working with other individuals (matters)," Ringhofer said.

The boats had to meet three objectives: hold a minimum of 350 pounds; have 4 inches of freeboard, or the height of the deck above the water level, all around when weighted with 350 pounds; and make it from one end of the pool to the other while being paddled with weight in the boat.

While Larson struggled to get his boat down the pool for the best time, he still made it further than others.

A boat paddled by Cole Miggins didn't even record a time because it tipped over before taking off.

Olson said Miggins group tested the boat on Monday and knew the design was tipsy. He said he suggested they fill the structure with water to weigh it down more, which they did, but to no avail.

Andrew Larson said he's not too impressed with the boat design his group created.

A boat piloted by Spencer Jessen recorded the best time of just more than 23 seconds.

Ringhofer said the narrow boat Jessen's group designed came close to the "ultimate" model.

Olson said the best design would include curves in the design of the boat, but a way to do that in construction with a sheet of Styrofoam has not been determined.

"If we can figure out a way to introduce curves into the designs that would help a lot," he said. "We also need to find a better adhesive to use."

Overall, the instructors said the students appeared to enjoy the project while at the same time learned valuable lessons.

"I believe the majority of the students enjoyed it, a few students are still having trouble understanding that in real life, you have to work in groups that are not of your own choosing," Olson said. "This always makes a project a little bit heated at times...Some groups had a group leader that emerged naturally, others had a lack of leadership that slowed them down."

Ringhofer agreed.

"Some groups really struggled to get on the same page," he said, "and that lead to some frustration, but I think it was fun to put the boats in the water and see the students compete against one another...Students from one group were helping other groups, so I think that is also a good sign."

Olson said one of the bigger lessons learned involved stability in the water and the shape of a boat leading to a successful design.

And, the instructors learned lessons, too.

"We are already thinking of next year and how we can change this project," Olson said. Adding more weight in the boats could be involved.

Next up, the class is preparing to take on Bronco Hill adjacent to Bronco Arena with sleds they will design and build.

MEETING

➤ continued from A1

strength of similar programs in neighboring districts is what has sent some families down the road.

"It's important to look at serving those (special needs) children well," she said. "We need to have enough special education staff to meet the needs of those kids."

Last month, Falls and West End Elementary Principal Melissa Tate said the district should focus on investing in young grades to ensure future success of students. One area in particular need of restructuring, she said, is the district's preschool program.

Audience members Wednesday night agreed.

Rotary President Mike Ward encouraged board members to call on Rotarians for assistance.

"We have a focus and a main mission on literacy," he said of the service organization. "There are projects we get involved in at an international level...We help other countries and school districts where kids might not have any books to read...We realized there is some of this going on in our own community. Some of our kids aren't getting the chance for early childhood education that leads to a better education in general."

Following Ward's comments, Rotarian Jeff Hardwig said investing in preschool is the answer to successful education.

"If you have a program that starts in preschool, that's going to be a long-term investment for a child," he said. "It's going to multiply over the years."

He added that difficult home situations may pose as education barriers for some young children and a strong preschool program is needed as an investment for those kids.

"Preschool is more bang for your buck," he said.

Superintendent Nordy Nelson Thursday told The Journal he was surprised there wasn't more input from the public Wednesday night, but said people could still have a chance to speak — just not in quite the same format.

"The neext meeting on March 11, the board will do more discussing of the different options and maybe throw some options out," Nelson said. "There will be an open forum, but it won't be the entire meeting like (Wednesday)."

Final decisions are expected to be made when the board meets April 28.

FIND DEALS
in
The Journal
Classifieds

AGENDA

City Council
Tuesday, February 18, 2014
4:30 P.M.
Council Chamber

CALL TO ORDER

PLEDGE OF ALLEGIANCE TO THE FLAG

ROLL CALL

MINUTES
- Approve minutes of the Monday, February 3, 2014 regular City Council meeting

SPECIAL ACTION CLAIMS

TRANSFERS

To:	From:	
1. City of Intl Falls - Fund #101 General Fund	City of Intl Falls - Fund #601 Water/Sewer Admin Costs	$16,492.00
2. City of Intl Falls - Fund #403 Reserve for Capital Outlay	City of Intl Falls - Fund #60 Water/Sewer	$15,958.50

REGULAR CLAIMS
- Regular Claims

AUDIENCE

OPENING BIDS AND/OR QUOTES

UNFINISHED BUSINESS
1. Request approval to advertise in The Journal and KGHS/KSDM for citizens to fill the two (2) vacancies of the North Koochiching Sanitary Sewer Board

CONSENT AGENDA
- Approve/allow necessary expenses for Accountant to attend the Sales & Use Tax in Minnesota seminar in St. Cloud, March 25, 2014

NEW BUSINESS
1. Report of Firemen's Relief Association on increase in pension
2. Report of Budget & Finance Committee:
   (a). recommendation to approve purchase of Armer State Radio 800 MHz's radio system for the Fire Department
   (b). recommendation to allow police department to purchase one (1) SUV patrol vehicle, as a budgeted item
3. Request for approval to purchase an ambulance, as a budgeted item
4. Kerry Park Lease agreement – Waschke Family GM Center for an in-door car show
5. Resolution#__-14 MnDOT Routine Maintenance Agreement No.00237
6. Resolution #__-14 Public Employees Retirement Association Spare Firefighter Declaration
7. Resolution #__-14 application for exempt permit for MN Deer Hunter's Association, Trails End Chapter to conduct a raffle
8. Year 2014 license – Tops Alls Roofing, LLC, snowplowing
9. Authorization for advertising a Public Hearing of the Cable Commission to receive public input on Midcontinent Services, as the Cable Commission negotiates a new contract
10. Letter to Public Utilities Commission on the Greater Northern Transmission Line
11. Approval of annual dues for the Minnesota Mayor's Association
12. Any other business

PUBLIC HEARING

REPORTS OF ADMINISTRATOR, ATTORNEY, AND DEPARTMENT HEADS

REPORTS OF MAYOR, COUNCIL COMMITTEES, BOARDS AND COMMISSIONS

AUDIENCE – 2nd CALL

CORRESPONDENCE
- 2012 Water Fluoridation Quality Award - MN Department of Health Oral Health Program and Drinking Water Protection Section
- January 08, 2014 - International Falls Public Library Board of Trustees meeting minutes

REMINDERS
- Next regular Council meeting is Monday, March 3, 2014 at 4:30 PM

The City of International Falls complies with the ADA. Individuals with disabilities requiring special aids should contact the City Administrator, 600 Fourth Street, International Falls, MN, 56649, 218-283-9484, 48 hours prior to the scheduled meeting.

VALENTINE

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"We still meet at least once a year," she said.

The family has scattered beyond International Falls, but always make it a priority to be together when they can. And, like a good grandma, Dori recognizes each and every birthday – with the help of a calendar.

"I don't do (gifts) for Christmas, but I take care of every birthday," she said. "I have a calendar. And it's full."

A memory that stands out for Dori is the couple's 50th wedding anniversary at Breezy Point Resort in Brainerd.

"It was really special," she recalls. "Everybody was there."

As for advice on making a marriage work, Dori keeps it simple.

"You just don't quit trying," she said. "You never give in and you never give up. And you never never say never."

Since Dori served as the spokesperson for the couple, she added her thoughts on why Bob has made such a remarkable husband, father and grandfather.

"He is always very family oriented and a very good provider," she said. "He is really very caring."

Dori says she hopes the next 63 years of marriage are healthy and happy and keep on blessing the couple.

"There are a lot of memories, both good and bad, but mostly good."

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ifallsjournal.com

In Loving Memory of
Jean Peterson
who passed away 5 years ago
February 12, 2009

Those we love don't go away,
They walk beside us every day.
Unseen, unheard,
but always near,
so loved, so missed,
so very dear.

Forever in our hearts,
Blake & Beth, Janice & Brad, Nancy,
Judy & Grandchildren

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Dr. Daniel Baker
No referral needed, call
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for an appointment.