

OFFICIAL BULLETIN

VOLUME 105

JANUARY 2017 - JUNE 2017

NUMBERS 1-6

NORTH DAKOTA WATER AND POLLUTION CONTROL CONFERENCE

NDWPCC



Scenes from Operator Training 2017

SPRING ISSUE

If you set the bar at competence,

how do you reach excellence?



Editor
Jake Schafer

Business Manager
Patty Carman

Contributing Authors
*Drinking Water Program Staff;
Operator Certification, Training and Facility Inspections Unit Staff;
and Conference Sections*

Members of the conference are indebted to those members and others who have contributed articles and other materials for this publication.

If you are interested in submitting articles or pieces for publication, please contact Jake Schafer at jrschafer@nd.gov

OFFICIAL BULLETIN

*Official Publication of the
North Dakota Water and Pollution Control Conference*

Spring Issue

Established 1935

VOL. 105

January 2017 - June 2017

NOS. 1-6

PRESIDENT - Joe Ferguson

PRESIDENT-ELECT - Tracy Eslinger

VICE PRESIDENT - Mike Berg

DIRECTORS - Jim Lennington, Wei Lin, Sarah Volk, Jacqueline DeMent

ASSOCIATE DIRECTOR - Lance Meyer

SECRETARY-TREASURER - Mike Brisben

ASST. SECRETARY-TREASURER - Shawn Heinle

INDEX TO ADVERTISERS

The services and products of the following represented firms are deserving of your best consideration.

FIRM	PAGE
Ackerman Estvold	8, 33
AE ₂ S.....	Back Cover
Apex Engineering.....	Inside cover, 37
Bolton & Menk	35, 38
Dakota Supply Group.....	5, 16
Electric Pump	27, 28
ESS Brothers & Sons, Inc.....	13, 17
Fergus Power Pump.....	34
Ferguson Water Works	5, 11
Ford Meter Box.....	13
GPK Products.....	5
Hawkins.....	33
Houston Engineering.....	5, 22
Interstate Engineering.....	2
Jet-Way.....	33, 36
KLJ.....	20, 38
Moore Engineering.....	14, 27
North Dakota Sewage Pump and Lift.....	21, 39
Public Works Sales Holdings.....	41
SEH.....	15, 34
S. Roberts Co.....	41
Visu-Sewer.....	23
Wold Engineering.....	7

TABLE OF CONTENTS

SUBJECT	PAGE
SRF Loans Awarded.....	3
NDWPCC Joint Board Meeting Minutes.....	4
CWLR Workshop	6
NDDOH Retirements	7
NDWEA May Minutes.....	9
NDWEA January Minutes	10
NDWEA First Ever Minutes	12
57th Annual Operator Training.....	18
ND Creates DEQ	21
Summer Operator Exams	23
Upcoming Conference Dates	23
Operators Pass Certification Exams	24
Attendance Roster: 57th Annual Water and Wastewater Operator Training Sessions.....	29
Young Professional of the Year	37
Mitch Kannenberg Bio	38
Program Directories	40

CONFERENCE BUSINESS PHONE:

701-328-6622

The advertising contained in the *Official Bulletin* describes the products and services offered by companies in the water and wastewater industries. The listings are paid advertising. The publishers of the *Official Bulletin*, members of the North Dakota Water and Pollution Control Conference, and the water and wastewater organizations that support its publication are not responsible for the accuracy of the advertisements nor any claims made therein.

On the cover: Photos of the 57th Annual North Dakota Water and Pollution Control Operator Training, Bismarck, North Dakota Badlands Spring

The objectives of this Conference shall be: the advancement of the knowledge of design, construction, operation and management of water and wastewater systems; the promotion and encouragement, through annual meetings or otherwise, of an exchange of information and experience among its membership; the promotion and encouragement of the protection of public health and improved environment through the construction and efficient operation of water supply and wastewater treatment facilities; and the promotion of water and wastewater system operator education and certification programs.

*Article II of the Constitution of the
North Dakota Water and Pollution Control Conference*

To receive the *Official Bulletin* electronically or to no longer receive a paper copy, email Jake Schafer at jrschafer@nd.gov, or call 701-328-6375.

To access past issues of the *Official Bulletin* on the web, go to: <http://www.ndhealth.gov/MF/> and click on "publications."

Save the Date



32nd Annual Rural Water Expo February 13-15, 2018 Fargo, ND

Technical, managerial, and financial training will be provided to increase system sustainability and enhance the quality of life in small communities.

Delta Hotels by Marriott
Formerly the Ramada Plaza & Suites - Fargo
Reservations: 701.277.9000
A block of rooms has been Reserved under ND Rural

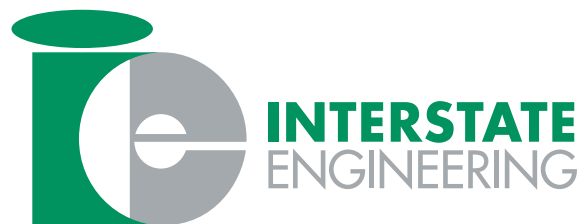


2718 Gateway Ave #201
Bismarck, ND 58503
Phone: 1-800-349-6951
E-mail: ndrw@ndrw.org
Website: www.ndrw.org

Professionals You Need, People You Trust



40 YEARS OF SERVICE
ENGINEERING • SURVEYING • PLANNING



www.interstateeng.com

North Dakota | Montana | South Dakota | Minnesota

NEWS RELEASE

For Immediate Release:
June 5, 2017

For More Information, Contact:
David Bergsagel
Environmental Health Section
Phone: 701.328.5211
E-mail: dbergsag@nd.gov

Clean Water State Revolving Fund Awards Three Loans

BISMARCK, N.D. – The Clean Water State Revolving Fund (CWSRF) Program awarded loans to three cities in North Dakota between February and May 2017.

- Cavalier - \$906,000 to extend sewer services to the Pines Subdivision. This project qualifies for loan forgiveness of \$271,800; the net amount of the loan will be \$634,200 when fully funded.
- Jamestown - \$4,800,000 to develop an additional sanitary landfill cell.
- Larimore - \$9,360,000 to replace 6.2 miles of sewer lines and construct storm-water control projects to reduce flooding and infiltration into the sanitary sewer system. This project qualifies for \$380,700 of loan forgiveness; the net amount of the loan will be \$8,979,200 when fully funded.

The U.S. Environmental Protection Agency provides part of the funding for the CWSRF Program, which offers below-market interest rate loans to political subdivisions for financing projects authorized under the Clean Water Act. CWSRF programs operate nationwide to provide the funding necessary to maintain and improve the infrastructure that protects our valuable water resources.

For more information, contact David Bergsagel (CWSRF), North Dakota Department of Health, at 701.328.5211.

– 30 –

Please note: To access archived news releases and other information, visit the North Dakota Department of Health Press Room at www.health.nd.gov/news-media/news-releases.

Find us on Facebook at www.facebook.com/ndhealth or Twitter at twitter.com/nddoh.

600 E. Boulevard Ave. Dept. 301, Bismarck, North Dakota 58505-0200
Phone: 701.328.2372 Fax: 701.328.4727 E-mail: health@nd.gov

Visit the health department home page at www.ndhealth.gov.

NDWPCC JOINT BOARD MEETING MINUTES

January 18, 2017

Bismarck, ND

A meeting of the Joint Board of Directors of the North Dakota Water and Pollution Control Conference (NDWPCC); North Dakota Water Environment Association (NDWEA); North Dakota Chapter of the American Public Works Association (NDCAPWA); North Dakota Section of the American Water Works Association (NDAWWA); and the North Dakota Chapter of the North American Stormwater and Erosion Control Association (NASECA-ND) was held on January 18, 2017 in the Cannon Room of the Ramkota Hotel, Bismarck, ND. The following board members and guests were present: Chuck Abel, Mike Berg, Mike Brisben, David Bruschwein, Tracy Eslinger, Bill Gefroh, Eric Gilbertson, Rick Gillund, Fred Goetz, Kellen Grubb, Harvey Gullicks, Marty Haroldson, Dale Heglund, Jeff Heintz, Wade Hesch, Barry Johnson, Wei Lin, Jennifer Malloy, Lance Meyer, Tim Paustian, Mark Peterson, Mike Quamme, Karl Rockeman, Jake Schafer, Gregg Stewart, Deon Stockert, William Sukalski, Jess Wagner, Don Wald, Greg Wavra, Adam Zach, and Gary Zuroff.

The meeting was called to order at 10:34 a.m. by NDWPCC President Joe Ferguson. Copies of the meeting agenda and 2016 NDWPCC financial report were provided to those in attendance.

The first order of business President Ferguson called for a motion to dispense with the reading of the minutes from the October 11, 2016, joint board meeting and October 13, 2016, business meeting in Minot, and approve the minutes mailed to all board members. Rick Gillund so moved, Tracy Eslinger seconded, and the motion carried.

Next, President Ferguson called for the Treasurer's Report. Mike Brisben read the 2016 NDWPCC financial report, which showed a net profit of \$25,444.15 and total assets of \$145,842.20. President Ferguson asked for any discussion. Hearing none, President Ferguson called for a motion to approve the Treasurer's Report. Lance Meyer so moved, Chuck Abel seconded, and the motion carried.

Next, President Ferguson called for a report from the Auditing Committee. Gary Zuroff stated that the 2016 NDWPCC Financial Report and records were reviewed prior to the joint board meeting and that NDWPCC finances were in good order.

Continuing with old business, President Ferguson asked for an update on the Indesign Software upgrade for the Official Bulletin. Mr. Brisben noted that final expenditures were \$2,755.63. Jake Schafer also noted the upgrade was working smoothly.

Next, President Ferguson called for a report on the 2016 Conference. Mr. Brisben reported that 445 people registered and 416 were able to attend; there were 69 vendors who reserved 78 booths; 23 sponsors donated \$4,650 for the golf tournament, social hour, and coffee breaks; and 13 sponsors donated \$4,100 to help offset the \$6,000 fee for the Deuces Wild/Dueling Piano's entertainment. Meals served were as follows: Tuesday lunch 201, Tuesday buffet 216, Wednesday breakfast 317, Wednesday lunch 261, Wednesday banquet 246, and Thursday lunch 172.

President Ferguson asked for any other old business. Fred Goetz noted that accommodations by the Holiday Inn were lacking. Gary Zuroff commented that snacks and coffee for the breaks could have been better. Further discussion ensued with Mr. Brisben noting that change in ownership, staff turnover and the first time using the Holiday Inn may have contributed.

Discussion regarding the entertainment noted that attendance was lower than expected and that consideration for similar events should include moving the times back or moving the entertainment to after the banquet on Wednesday night.

Next, President Ferguson requested that the joint boards provide topics and presenters for the 2017 Conference by the next joint board meeting May 17, 2017.

Next, President Ferguson called for a report on the 2017 Water and Wastewater Operator Training Program. Mr. Brisben indicated that 1,240 announcements had been mailed and he listed the dates for the upcoming sessions.

President Ferguson called for any other new business. Hearing none, President Ferguson called for a motion to adjourn. Mike Berg so moved, Wade Hesch seconded, and the motion carried.

The meeting adjourned at 11:04 a.m. NDCAPWA can be thanked for the refreshments and noon luncheon.

Respectfully submitted,

Mike Brisben
Secretary/Treasurer

MB:pc



FARGO
4557 15th Ave North
Fargo, ND 58102
(701) 237-0222

BISMARCK
1400 Northern Plains Dr
Bismarck, ND 58504
(701) 221-9070

www.dakotasupplygroup.com



transportation
water resources
environmental
infrastructure
technology

Houston Engineering Inc.

Providing sustainable,
fiscally responsible
infrastructure development

houstoneng.com
Bismarck | Dickinson
Fargo | Grand Forks | Minot



Bismarck, ND
1201 Airport Road
701-258-9700
800-932-8759

Fargo, ND
1917 1st Ave N
701-293-5511
800-437-4362

www.nwws.biz



Manufacturer of flexible & rigid PVC fittings for sewer and drainage applications.
Proudly Manufactured in Fargo, ND
Contact your local water works distributor.
www.GPK-Fargo.com
www.indiana-seal.com



Conservation and Water Loss Reduction Workshop for Small Water Systems

Mayville, ND

August 2, 2017 | 9:00am-4:00pm

Location: Mayville State University - Classroom Building, 330 3rd St NE, Mayville, ND 58257

Register: Online: efcnetwork.org/upcoming
Or mail in the form below.

Cost: Free. Space is limited.

CEUs: This training has been approved for 4 hours of operator credit by the North Dakota Department of Health.

Contact: Leslie Kimble, leslie.kimble@wichita.edu

Partners:



Workshop Description:

Whether your system has recovered from drought before, or if you are preparing your system for drought resiliency, it is important to understand the current and future risks to your water supplies. This workshop will help you address your system's drought vulnerability, establish an effective water loss control program, and reduce water usage to conserve resources and reduce operating costs.

You Will Learn:

- How to plan for drought and understand water supply management;
- How to manage water loss to save water, extend supplies, cut energy use and operating costs, address failing infrastructure, and mitigate impacts of limited water resources;
- How water systems can promote conservation while protecting revenues; and
- AWWA Water Auditing techniques.

Trainers:

Nick Willis, *Program Manager* - Wichita State University Environmental Finance Center

About the Program: The Smart Management for Small Water Systems program is administered by the Environmental Finance Center Network (EFCN), a university-based organization creating innovative solutions to the difficult how-to-pay issues of environmental protection and improvement. The program is brought to you in collaboration with the American Water Works Association (AWWA) and affiliated sections.

Conservation and Water Loss Reduction Workshop for Small Water Systems | Mayville, ND

Name _____ Title / Position _____

System Name / Municipality / Organization _____

Mailing Address _____

Email _____ Phone _____

Group PWSID (Optional) _____ Water Operator License # _____

Please mail your completed registration form to **Khris Dodson, Syracuse University Environmental Finance Center**, 727 E. Washington Street, Syracuse, NY 13210, no later than one week prior to the date of the workshop.

OFFICIAL BULLETIN, January-June 2015

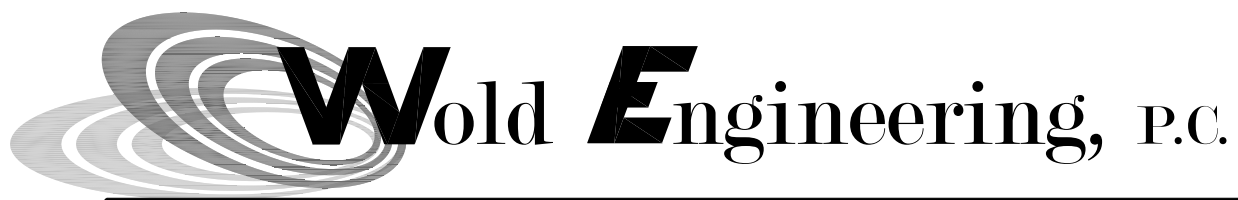
Retirements from North Dakota Department (NDDH) of Health's Drinking Water Program

The NDDH Drinking Water Program has seen two of its employees recently retire from public service. Gary Stefanovsky retired on January 31, after 23 years of service with the program, and Lydia Fewless retired on March 31, following nine years of service.

Gary started working for the state with the then named North Dakota Department of Health and Consolidated Laboratories, beginning in 1992 as a Laboratory Technician. In 1993, Gary began working in the Drinking Water Program as an Environmental Scientist working with wells and ground water systems. Gary was someone, to whom operators could turn when they need advice or help with a well. Prior to beginning his career with the state Gary, worked for the University of North Dakota as a Laboratory Technician in its Pathology Laboratory from 1985-1992 and as a Geologist for the North Dakota Geological Survey from 1981-1985. Before attending UND and graduating in 1982, Gary served in the United States Air Force from 1971-1975 where he earned the rank of Sergeant working on a Minuteman Missile Crew.

Lydia started working for the state with the North Dakota Department of Health and Consolidated Laboratories as a chemist from 1974-1983. Lydia then took time off from work to raise a family. She returned to work in 2004 for the North Dakota Department of Health's Chemistry Division where she worked until coming to the Drinking Water Program in 2008. Lydia oversaw the many rules relating to the monitoring of chemical contaminants in drinking water, kept everyone in the loop and always had the information that was needed.

The Department is very grateful for Gary and Lydia's many years of service and wishes them well in their new endeavors.



Consulting Engineers & Land Surveyors

Bottineau (701) 228-2292
Bismarck (701) 258-9227
Minot (701) 852-0338
Email: wold@woldengr.com



A BUSY DAD. A HUSBAND.
A HANDYMAN. A UND FAN.
A FISHERMAN.
A CIVIL ENGINEER.

ACKERMAN-ESTVOLD.

Meet Aaron. He's a civil engineer in our Minot office, specializing in serving the municipal needs of our surrounding communities. But we know there's more to Aaron than that. When he isn't immersed in planning pump houses and water treatment plants, he's spending time with his family and friends. You may see him at his daughter's dance recital or find him on the lake reeling in the next big catch. Aaron knows that designing these water solutions for communities provides a safe and sustainable future not only for his family, but for yours.



NDWEA MEETING MINUTES

October 13, 2016

Minot, ND

The North Dakota Water Environment Association (NDWEA) held its annual business meeting on Thursday, October 13, 2016 at the Holiday Inn in Minot North Dakota. President Gary Zuroff called the meeting to order, 172 people were present at the 12:00 p.m. business luncheon.

The 2015 NDWEA annual meeting minutes were published in the Official Bulletin. President Zuroff asked if there were any objections to dispensing with the reading of the minutes. There were no objections. Karla Olson made a motion to dispense with the reading and approval of the minutes as published. Rick Gillund seconded the motion and the motion passed.

Bill Gefroh was called upon by President Zuroff to present the Secretary-Treasurer's report. As of August 16, 2016 the NDWEA has a general fund balance of \$12,407.56. In 2015 at this time the balance was \$11,699.03. The NDWEA membership is at 124, last year at this time it was 134. Seth Lynne made a motion to approve the Treasurer's report. Wei Lin seconded the motion and the motion passed.

President Zuroff called upon Wei Lin from the Nomination Committee, to present the NDWEA nominations. The Nominating Committee members were Wei Lin, Jessica Wagner and Karl Rockeman. Mr. Lin reported for the open officer positions, the Nomination Committee has one nomination for the NDWEA Vice President Don Wald and one for Professional Wastewater Operations Bill Sukalski. There were no nominations from the floor. Wei Lin read the nominations for the following slate of NDWEA officers for 2016/2017:

President: Michael Quamme

President-Elect: Marty Haroldson

Vice President: Don Wald

Secretary-Treasurer: Bill Gefroh

Delegate: Wei Lin, 1st year of three-year term

Professional Wastewater Operations: Bill Sukalski, 1st year of three-year term

Past President: Jessica Wagner

Past President: Karl Rockeman

Past President: Gary Zuroff

Karla Olson moved that the nominations be closed and a unanimous ballot be cast for the nominated slate of announced officers. Seth Lynne seconded the motion and the motion passed.

At this time, President Michael Quamme became the Chief Officer of the NDWEA. President Michael Quamme presented Gary Zuroff with the President's Service Award. With no further business Mr. Quamme asked for a motion to adjourn. Don Tucker made a motion to adjourn. Seth Lynne seconded the motion and Mr. Quamme adjourned the meeting.

Dr. Lynn Broaddus a member of the 2015-2016 Board of Trustees for the Water Environment Federation (WEF) did a short presentation at the conference banquet. She spoke about WEF's strategic initiative to encourage innovation and continuous improvement in the water sector, in 2016 in partnership with the National Association of Clean Water Agencies, Water Environment Research Foundation, and Water Reuse and with support from US EPA launched the Water Utility of the Future Recognition Program (UOTF). The UOTF Today Recognition Program encourages the adoption of UOTF principles (water reuse, watershed stewardship, beneficial biosolids reuse, community partnering and engagement, energy efficiency, energy generation and recovery, and nutrient and materials recovery) as the "Organizational Culture of the Future" enables participants across a broad range of capacities and capabilities to collaborate, learn, and continue to evolve as a unified sector.

The UOTF concept was first introduced in 2013 to guide utilities of all sizes toward smarter, more efficient operations and a progression to full resource recovery with enhanced productivity, sustainability, and resiliency. At WEFTEC 2016, 61 utilities from across the globe received recognition. It should be noted that small utilities like Fond du Lac, Wisconsin were among the awardees. Recipients receive a flag that can be flown back at home for all to see.

Respectfully submitted,
Bill Gefroh
NDWEA Secretary-Treasurer

NDWEA MEETING MINUTES

January 18, 2017

Bismarck, ND

The North Dakota Water Environment Association (NDWEA) Executive Committee met at the Ramkota Inn in Bismarck on January 18, 2017. Present were President Michael Quamme, President-Elect Marty Haroldson, Vice President Don Wald, Delegate Wei Lin, PWO Representative Bill Sukalski, Past Presidents Jessica Wagner, Karl Rockeman and Gary Zuroff and Secretary-Treasurer Bill Gefroh. Also attending were NDWEA members Karla Olson and Harvey Gullicks.

President Michael Quamme called the meeting to order at 11:00 a.m. President Quamme requested a motion to dispense with the reading and approval of the minutes from the May 17, 2016 meeting as distributed to the Executive Committee members and printed in the Official Bulletin. Jessica Wagner so moved. Marty Haroldson seconded the motion and the motion passed.

Bill Gefroh presented the Treasurer's Report, which reviewed in detail the receipts and expenses from January 1, 2016 through December 31, 2016. The NDWEA net worth, as recorded in the report was \$14,533.47 as compared to \$14,987.02 last year at this time. President Quamme requested a motion to approve the report as presented. Wei Lin so moved. Don Wald seconded the motion and the motion passed. Current membership is at 119.

New Business:

NDWEA Committee Members discussed educational support for 2017. Gary Zuroff made a motion that NDWEA provide support to:

- i Gateway to Science in Bismarck, Environmental Festival, \$250

- i River Keepers in Fargo, Red River Water Festival, \$250

- i Water Environment Research Foundation, \$100

- i Two ND State Science & Engineering Fair plaques, \$100 and cash prizes, \$150

- i Transportation for a science fair student to compete at the national Stockholm Junior Water Prize, up to \$1,000

- i Student Poster Competition at the North Dakota Water and Pollution Control Conference (NDWPCC), \$100

- i NDWEA executive committee member(s) travel expenses to attend one of the Water Environment Federation Member Exchange meetings, \$1,500, \$500/attendee.

- i NDSU Student Chapter activity fund \$500 and for expenses incurred attending the Water Environment Federation Technical Exposition Conference (WEFTEC) 2017 in Chicago to participate in the student design competition, September 30 – October 4, \$500.

- i UND Student Chapter activity fund \$500 and for expenses incurred attending the Water WEFTEC 2017 to participate in the student design competition, \$500.

Karl Rockeman seconded the motion and the motion carried.

Potential topics and speakers were discussed for the 2017 NDWPCC that will be held in Fargo, October 17 - 20, 2016. Committee members will further investigate the topics discussed, potential presenters and other topics and bring their findings to the next NDWEA meeting in May 2017.

With no further business, Michael Quamme adjourned the meeting at 12:50 p.m.

Respectfully submitted,

Bill Gefroh

NDWEA Secretary-Treasurer



PRODUCTS YOU NEED PEOPLE YOU TRUST

Ferguson Waterworks offers a complete line of products to cover all of your water, sewer and storm water management needs, and our relationships with the waterworks industry's top vendors give our customers peace of mind through unmatched customer service, on-time delivery, and industry leading fill rates.

Regardless of your waterworks needs, Ferguson's knowledgeable and dependable professionals are there with the products you need and people you can trust.

 **FERGUSON[®]**
WATERWORKS

**DI PIPE & FITTINGS | PVC PIPE & FITTINGS | VALVES & HYDRANTS | HDPE PIPE & FITTINGS
GEOTEXTILES | NEPTUNE METERS | STORM WATER CHAMBERS**

Fargo
1917 1st Ave N
(701) 293-5511

Bismarck
1201 Airport Rd
(701) 258-9700

Find the closest waterworks location near you by visiting
FERGUSON.COM/WATERWORKS

MINUTES OF THE FIRST ANNUAL MEETING OF
THE WATER POLLUTION CONTROL SECTION OF THE
NORTH DAKOTA WATER AND SEWAGE WORKS CONFERENCE
Bismarck, North Dakota, October 7, 1960

The Water Pollution Control Section of the North Dakota Water and Sewage Works Conference held its First Annual Meeting at the Memorial Building in Bismarck, North Dakota, about 8:30 a.m., following a Section breakfast. The meeting opened with a discussion of events that had led to the formation of a Water Pollution Control Section within the Conference.

About two years ago, South Dakota indicated that they desired to establish their own Section within their Conference rather than have the Dakota Section (North and South Dakota) which was affiliated with the Federation. South Dakota made this change last year and at the 1959 North Dakota Water and Sewage Works Conference convention, the Conference, in their business session, decided to take no action until more Federation members could be obtained. At the Conference Directors Meeting on February 11, 1960, it was moved that adequate Federation members within the Conference had been obtained and that the State Health Department should draw up a constitution and by-laws, as recommended by the Federation, and submit it to the National Office, along with an application for affiliation, for their consideration and approval. This was done and approval of affiliation by the Federation was obtained.

The following slate of officers was elected: Kenneth Ruby, President; Johnny Klingenberg, Vice President; Norman L. Peterson, Secretary-Treasurer; and Norman L. Peterson, Director to the Federation Board of Control. The term of director will terminate in two years, as Peterson had served as director in 1960 on a tentative appointment by the Conference's Board of Directors.

The constitution and by-laws were discussed and approved by the members of the Section.

The next annual meeting of the Section will be held in conjunction with the next North Dakota Water and Sewage Works Conference annual meeting in 1961.

Respectfully submitted,

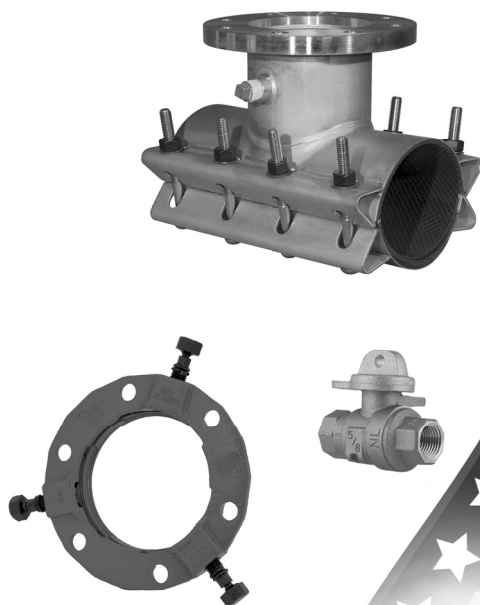


Norman L. Peterson
Secretary-Treasurer

NLP:LS

Made in the USA!

Look to Ford Meter Box
for U.S. Manufactured Products



www.fordmeterbox.com/usa
260-563-3171

Contact Ford Meter Box for AIS
and Buy America compliant products

Manhole Castings, Sediment Control, Truncated Domes,
Paving Rings, Custom Fabrication and I & I Prevention Products

"Through six generations our integrity, knowledge and service lives strong"



Great Customer Service and
we Deliver too!



9350 County Road 19 Loretto, MN 55357
Phone: 763-478-2027 www.essbrothers.com



Reaching
new heights.

In Finley and across the region.

A strong water distribution system helps sustain a community. Contact us to learn how we can help your city create its own vibrant future.



North Dakota | Bismarck · Minot · West Fargo
Minnesota | Fergus Falls · St. Cloud

Talk to one of our water experts today.



moore
engineering, inc.

701.282.4692

mooreengineeringinc.com
consult@mooreengineeringinc.com

The background of the advertisement features a dark blue silhouette of a water tower on the left and a city skyline with various buildings on the right. The water tower has a circular tank and a small platform on top. The city skyline includes several rectangular buildings of different heights and a small house with a chimney in the foreground. A small white square with a dark silhouette of a person inside is located on the side of the house.

Let's show the world what we can do together.

Day by day. Project by project.

Together we're engineering clean water
and preserving the world's most valuable resource.



Engineers | Architects | Planners | Scientists

Building a Better World for All of Us®

sehinc.com • 701.354.7121



DSG PUTS WATER TO WORK FOR YOU THROUGHOUT NORTH DAKOTA

A successful waterworks project needs more than just the right pipe and meters. It requires experienced support from innovative professionals, and that's where DSG gives you the edge.



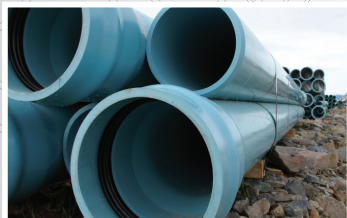
A WIDER DISTRIBUTION NETWORK

With locations in Fargo and Bismarck we provide outstanding products where and when you need them throughout North Dakota.



THE MOST EXPERIENCED WATERWORKS TEAM IN THE MIDWEST

Our crew specializes in combining experience and innovation to offer you solutions for your challenging projects.



WHATEVER YOUR SITUATION, WE MAKE WATER WORK

From water systems to septic systems, from storm water to metering, and fusible pvc pipe to fusion services we're experienced and ready to make your job easier.

Contact us today to learn more about how we can help you.



FARGO, ND ► [800] 342-4676
BISMARCK, ND ► [855] 337-9258
www.dakotasupplygroup.com



100% EMPLOYEE OWNED COMPANY

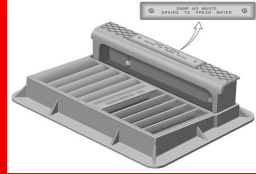
ESS BROTHERS & SONS, INC.

SERVING 6 GENERATIONS

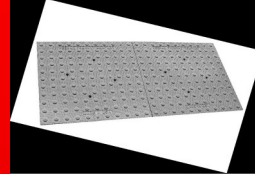
Manhole Castings



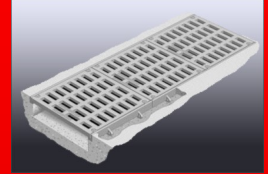
Catch Basin Castings



Truncated Domes



Trench Grating



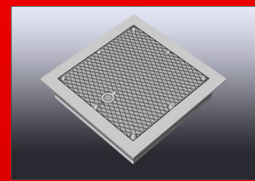
Paving Rings



Tree Grating



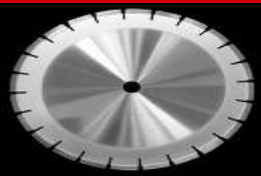
Access Hatches



Fabricaton Products



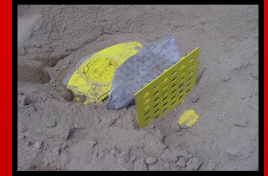
Saw Blades



Infra Safe DCD



Sediment Collection Plates



CALL TODAY FOR THE ONE STOP SHOP ON ALL YOUR CONSTRUCTION NEEDS, GREAT CUSTOMER SERVICE, AND DELIVERY TOO!

MANHOLE INFILTRATION SOLUTIONS

Manhole Insert



Flex-Seal



Aqua Seal



Gator Wrap



Infi-Shield



Ess Brothers & Sons, Inc.

Construction Specialists for 150 Years!

9350 County Road 19 ♦ Loretto, MN 55357 ♦ 763-478-2027 ♦ www.essbrothers.com

57th ANNUAL WATER AND WASTEWATER OPERATOR TRAINING PROGRAM
by Craig Bartholomay
ND Department of Health

This past February, March and April, the North Dakota Department of Health, the North Dakota Water and Pollution Control Conference, the North Dakota Section of the American Water Works Association, the North Dakota Chapter of the American Public Works Association, and the North Dakota Water Environment Association sponsored the 57th Annual Water and Wastewater Operator Training Program.

There were six sessions offered with a total of 339 attendants.* Water treatment and distribution classes were offered February 27, 28 March 1, March 6-8, March 20-22, and March 27-29. Wastewater treatment and collection classes were offered April 10-12, and April 17-19.

TRAINING SESSIONS	NUMBER OF ATTENDANTS
Water Treatment and Distribution	
February 27, 28, March 1	56
March 6, 7, 8	55
March 20, 21, 22	60
March 27, 28, 29	56
Wastewater Treatment and Collection	
April 10, 11, 12	58
April 17, 18, 19	54
Total number of attendants:	339
* Some operators attended more than one session	

The objectives for these classes are to fulfill the continuing education credit (CEC) requirement for certified operators, to hear presentations regarding regulations and how to avoid mistakes that can lead to noncompliance, to learn general operation and maintenance topics, and to give operators an opportunity to write a certification exam. The courses are not geared specifically to prepare operators for certification exams.

During the training classes, there were six operator examination sessions scheduled. These were reserved for the last day of each session. The Department administered 215 examinations this year, with a passage rate of 73%.

EXAMINATION SESSION	NUMBER OF EXAMINATIONS WRITTEN
March 1	37
March 8	31
March 22	38
March 29	37
April 12	38
April 19	34
Total number of examinations written:	215

The following is a breakdown of the certification examinations that were written during the 2017 operator training sessions:

EXAMINATION CLASSIFICATION	IA	I	II	III	IV	TOTALS
Water Treatment	15	18	13	6	4	56
Water Distribution	20	48	14	2	6	90
Wastewater Treatment	6	13	2	4	0	25
Wastewater Collection	10	17	11	3	3	44
TOTALS:	51	96	40	15	13	215



KLJENG.COM

1 800 213 3860



ENGINEERING YOUR VISION.



**KLJ PROVIDES INNOVATIVE ENGINEERING FOR YOUR WATER SYSTEM
PLANNING, TREATMENT, STORAGE, AND DISTRIBUTION NEEDS.**

OFFICIAL BULLETIN, January-June 2015

New Department of Environmental Quality Created

During the 2017 legislative session, lawmakers passed Senate Bill 2327 establishing a new North Dakota Department of Environmental Quality (NDDEQ). The NDDEQ will continue to administer and enforce the same environmental protection programs as the existing Environmental Health Section of the North Dakota Department of Health.

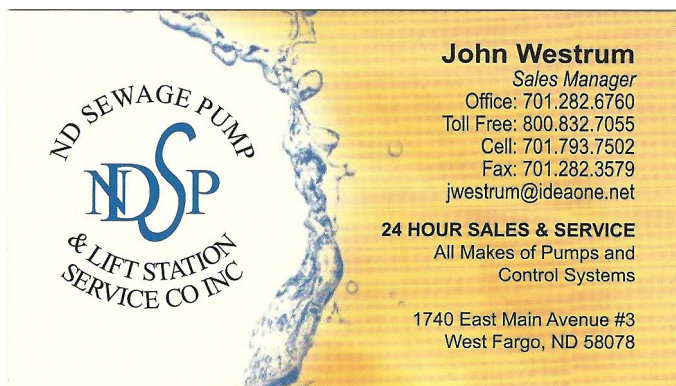
Senate Bill 2327 allows just over two years for the Environmental Health Section to transition to the NDDEQ. By July 1, 2019, the new agency must have obtained all necessary approvals, revised rules as necessary, and ensured that primacy agreements with the U.S. Environmental Protection Agency remain in place.

A new 13-member Environmental Review Advisory Board will provide input to the NDDEQ regarding department policy and new regulations. The director of the NDDEQ will be a cabinet-level position appointed by the governor, and this individual will serve as the executive secretary of the board. The existing Air Quality Advisory Board and the Water Pollution Control Advisory Board will be consolidated, and additional members will be appointed.

Ex officio board members are the state engineer, state geologist, and the director of the North Dakota Game and Fish Department. An individual with an agronomy or soil sciences degree will be appointed as well as representatives from each of the following:

- ï County or municipal government
- ï Manufacturing or agricultural processing industry
- ï Solid fuels industry
- ï Liquid and gas fuels industry
- ï Crop agriculture
- ï Waste management industry
- ï Thermal electric generators industry
- ï Environmental sciences
- ï Livestock industry

While the new NDDEQ may be organized differently than the existing Environmental Health Section of the Department of Health, the services and programs provided will stay the same. No new programs are proposed, nor or any current programs eliminated as a result of this transition. The primary changes will be the name of the agency and its new stand-alone status. Public meetings are planned to offer North Dakotans the opportunity to provide comment during this transition period. Public input will help guide development of the new North Dakota Department of Environmental Quality, with the goal of promoting efficiency, transparency and responsiveness as the agency works to protect the state's natural resources.



**ND SEWAGE PUMP
& LIFT STATION
SERVICE CO INC**

John Westrum
Sales Manager
Office: 701.282.6760
Toll Free: 800.832.7055
Cell: 701.793.7502
Fax: 701.282.3579
jwestrum@ideaone.net

24 HOUR SALES & SERVICE
All Makes of Pumps and
Control Systems

1740 East Main Avenue #3
West Fargo, ND 58078

For Almost 50 Years

You've trusted us with shaping the current



Epping Dam Repair



Mouse River
Floating Silt Curtain



Sand Hill River Grade
Stabilization and Fish Passage



Jackman Coulee

Moving Forward is in Our Nature



Houston
Engineering Inc.

houstoneng.com



Summer Operator Testing Scheduled

The summer operator certification exam session will be held on July 26th, 2017 at the Environmental Training Center located at 2639 East Main Avenue in Bismarck. Examination times will be from 8:00 a.m. to 4:00 p.m. **To ensure adequate time for exams, testing must begin by 11:00 a.m.** Please indicate time of arrival on exam application form. If you don't have a copy of the application, you can print one by visiting: http://www.ndhealth.gov/mf/forms/Operator_Certification_Application.pdf.

Renewal and exam fees must be paid prior to testing.

Applications must be received by June 30th, 2017.

Please contact Craig Bartholomay, North Dakota Department of Health, at 701-328-6626 with any questions regarding operator certification and/or exams.

NORTH DAKOTA WATER AND POLLUTION CONTROL CONFERENCE



Upcoming Conference Dates:

2017 - Fargo, October 17, 18 and 19 Holiday Inn

2018 - Grand Forks, October 16, 17 and 18 Alerus Center

2019 - Bismarck, October 8, 9 and 10 Ramkota Hotel



Visu-Sewer
Inspect. Maintain. Rehabilitate.

Randy Belanger
Sales Manager

Visu-Sewer, Inc.
W230 N4855 Betker Drive Pewaukee, WI 53072
P: 262-695-2340 F: 262-695-2359
M: 414-429-1885

Operators Pass Certification Examinations (March-April 2017)

Congratulations to the Operators

<u>Operator</u>	<u>Employer</u>	<u>Certification Type/Grade</u>
Anderson, Jacob	Grand Forks City of	Water Treatment 01
Andrysiak, Richard	Minot City of	Water Treatment 01
Bachler, Mark	South Central RWD North Burleigh	Water Distribution 02
Bauer, Matthew	South Central Regional Water District	Water Treatment 1A
Belling, David	Stanley City of	Wastewater Collection 01
Benson, Aaron	Grand Forks City of	Water Distribution 01
Berend, Brian	Cargill Sweeteners	Water Distribution 01
Bergstrom, Kenny	Williston City of	Water Distribution 04
Bitzan, Josephine	Fargo City of	Water Treatment 01
Blancett, Chris	Ray City of	Wastewater Collection 1A
Bovkoon, Gary	Elgin City of	Wastewater Treatment 01
Brehm, Nick	Cando City of	Water Distribution 01
Brotherton, Roderick	North Prairie RWD-System III	Water Distribution 01
Brouillet, Brad	Grand Forks City of	Wastewater Collection 02
Brown, Kendell	Williston City of	Water Treatment 02
Bruinekool, Mark	Williston City of	Water Distribution 1A
Buelow, Gary	Mohall City of	Wastewater Collection 01, Wastewater Treatment 01, Water Distribution 01
Carroll, Brian	McKenzie County WRD - System 1 & 4	Water Distribution 01
Clarys, Curtis	Williston City of	Wastewater Collection 01
Cole, Adam	Dakota Gasification Co	Water Distribution 01
Condit, James	Souris City of	Water Distribution 1A
Corey, Kevin	Dakota Rural Water District South	Water Distribution 02
Cotton, Nigel	Grand Forks Air Force Base	Wastewater Collection 02, Water Distribution 01
Dawson, Daniel	Devils Lake City of	Water Distribution 01
Delorme, Jordan	Minot City of	Water Distribution 01
Deperalta, Cameron	Killdeer City of	Wastewater Treatment 01, Water Distribution 1A
Dockter, Todd	Ashley City of	Water Distribution 01, Water Treatment 01
Doschadis, Bryant	Fargo City of (WWT)	Wastewater Collection 02
Erhardt, Brandon	Bismarck City of	Wastewater Collection 02, Water Distribution 02
Erhardt, Dillon	Milton R Young Station Well - MPC	Water Distribution 1A, Water Treatment 01
Faller, Jason	Watford City City of	Water Distribution 01
Farrell, James	Southwest Water Authority	Water Distribution 01
Ford, Bruce	Cando City of	Water Distribution 01
Frey, Michael	American Crystal Sugar Hillsboro	Wastewater Treatment 01
Fried, Michael	Southwest Water Authority	Water Distribution 02
Ganje, Tom	Fargo City of	Water Distribution 02
Geiger, Bill	Bismarck City of	Water Distribution 01

<u>Operator</u>	<u>Employer</u>	<u>Certification Type/Grade</u>
Gilbertson, Scott	Michigan City of	Wastewater Collection 1A, Wastewater Treatment 1A, Water Distribution 1A, Water Treatment 1A
Goodman, Robert	Watford City City of	Wastewater Collection 1A
Grammond, Perry	Bismarck City of	Water Treatment 04
Gratton, Chad	Grand Forks-Traill Water District	Water Treatment 01
Hagen, Ryan	Southwest Water Authority	Water Distribution 01
Hatter, Keith	Williams Rural Water District	Water Distribution 02
Henrie, Skyler	Williston City of	Wastewater Collection 1A
Hofer, Paul	Sundale Hutterian Association	Water Distribution 1A
Houle, Jason	Williston City of	Wastewater Collection 01
Huston, Trent	Dickinson City of	Water Distribution 01
Irvine, Wiley	Mandan City of	Wastewater Collection 01, Water Distribution 01
Iwen, Chris	Enderlin City of	Water Treatment 03
Jewell, David	New Town City of	Water Distribution 01, Water Treatment 01
Jons, Travis	Lincoln City of	Water Distribution 1A
Kaiser-Lee, Amanda	Williston City of	Water Treatment 04
Kaski, Ryan	Prairie View Park	Wastewater Collection 01, Wastewater Treatment 01
Kastrow, Kenneth	Hebron City of	Wastewater Collection 1A, Water Distribution 1A
King, Zack	Dickinson City of	Wastewater Collection 01
Kjonaas, Rich	Casselton City of	Wastewater Collection 02, Water Distribution 02
Kleven, Christine	Milton R Young Station Well - MPC	Water Distribution 1A, Water Treatment 01
Kopp, Tim	Minot City of	Water Treatment 02
Kruger, Clay	Riverdale City of	Water Distribution 1A
Kugler, Jeffrey	Cargill Sweeteners	Wastewater Treatment 1A
Lachenmeier, Richard	Bismarck City of	Wastewater Collection 01, Water Distribution 01
Little Owl, Leon	Fort Berthold Rural Water	Water Treatment 02
Lockwood, Frank	New Town City of	Water Treatment 1A
Lopez, Marvin	North Prairie RWD-System 1&2	Water Distribution 1A, Water Treatment 1A
Lynch, John	Stanley City of	Water Distribution 02
Magstadt, Lee	Dickinson City of	Wastewater Collection 01
Matzke, Brian	West Fargo City of	Water Treatment 1A
McAlister, Alexander	Grand Forks Air Force Base	Wastewater Collection 02, Water Distribution 02
McElwain, Jeff	West River Water And Sewer	Wastewater Collection 01, Wastewater Treatment 01, Water Distribution 01
McEvers, Tim	Dakota Gasification Co	Water Distribution 01
McFarlane, James	Bismarck City of	Wastewater Collection 04, Water Distribution 03

<u>Operator</u>	<u>Employer</u>	<u>Certification Type/Grade</u>
McNelis, Nicholas	Grand Forks City of	Water Treatment 02
Melby, Kael	Mandan City of	Wastewater Collection 1A, Water Distribution 1A
Mongram, Bernie	Fort Berthold Rural Water	Water Distribution 1A
Morrow, Terry	Central Plains Water District	Water Distribution 1A, Water Treatment 1A
Muller, Andrew	Cargill Sweeteners	Wastewater Collection 01, Wastewater Treatment 01
Myhra, Patrick	Cargill Sweeteners	Wastewater Treatment 01
Nehring, Kelsy	Williston City of	Wastewater Treatment 1A
Nelson, Eric	Grand Forks City of	Water Treatment 04
Oldenburg, Cal	New Town City of	Wastewater Treatment 02, Water Treatment 02
Osborne III, Jonnie C.	Fort Berthold Rural Water	Water Treatment 01
Ott, Lucas	Cass Rural Water District Fargo	Water Distribution 02, Water Treatment 02
Perkins, Patrick	McKenzie County WRD - System 1 & 4	Water Distribution 01
Price, Kyle	Dickinson City of	Wastewater Collection 04
Pulver, Jory	Dakota Gasification Co	Water Distribution 01
Regan, Graham	Dakota Gasification Co	Water Distribution 01
Rixen, Lacey	Williston City of	Water Treatment 03
Rothecker, Ethan	American Crystal Sugar Hillsboro	Wastewater Treatment 01
Rutschke, Nicholas	Bismarck City of	Wastewater Treatment 02
Salinas, Joseph	Tioga City of	Water Distribution 1A
Sandberg, Brandon	Williston City of	Wastewater Collection 01, Water Distribution 01
Schell, Brandon	Lisbon City of	Wastewater Collection 1A, Wastewater Treatment 1A
Schmitz, Nolan	North Prairie RWD-System 1&2	Water Distribution 1A, Water Treatment 1A
Scott, Jamie	Mandan City of	Wastewater Collection 03, Water Distribution 03
Simpson, Mike	Williston City of	Wastewater Collection 01
Sims, Sabrina	Williston City of	Water Treatment 04
Smith, Justin	Watford City City of	Wastewater Treatment 03
Snook, Mike	Watford City City of	Water Distribution 01
Swanson, Darrel	Gwinner City of	Wastewater Collection 1A, Wastewater Treatment 1A
Thomas, James	Fargo City of (WWT)	Wastewater Collection 02
Thompson, Joseph	Minot City of	Wastewater Collection 01
Thompson, Sherri	Minnewaukan City of	Water Treatment 1A
Trautman, Randy	Mapleton City of	Wastewater Collection 1A, Wastewater Treatment 1A
Tupa, Brandon	Grand Forks City of	Wastewater Collection 01
Ulland, Jason	OMND Water Treatment Plant	Water Treatment 01
Voeller, Kyle	Fargo City of	Water Distribution 02

<u>Operator</u>	<u>Employer</u>	<u>Certification Type/Grade</u>
Waldo, Jacob	Belfield City of	Wastewater Collection 01, Wastewater Treatment 01
Wasylow, Justin	Grand Forks City of	Water Treatment 02
Waters, Doug	American Crystal Sugar Hillsboro	Wastewater Treatment 01
Wenger, Matthew	Milton R Young Station Well - MPC	Water Treatment 1A
White Bear, Cody	Fort Berthold Rural Water	Water Distribution 1A
Whitehorn, Tina	Fort Berthold Rural Water	Water Treatment 1A
Wiedrich, McKinzi	Dakota Gasification Co	Water Distribution 01
Wieland, Paul	Bismarck City of	Wastewater Collection 02, Water Distribution 02
Wienhold, Richard	Fargo City of	Water Treatment 02
Wilm, Tom	Cass Rural Water District-Phase II	Water Distribution 1A
Wingenbach, Nathan	Dakota Gasification Co	Water Distribution 01
Witt, Mike	Grand Forks City of	Water Distribution 02
Woovis, Riley	South Central RWD-Emmons	Water Treatment 1A
Wrobbel, Rebecca	Dakota Gasification Co	Water Distribution 01
Young, Brian	Williston City of	Wastewater Treatment 02
Zastoupil, Duane	Dickinson City of	Water Distribution 04



Jeff Janiksela

4303 Bass Lake Road NE
Bemidji, MN 55601
952-758-6600
Fax: 952-758-7778
1-800-211-6432
Cell Phone: 612-867-6219
jeffj@electricpump.com
www.electricpump.com





**Consulting Engineering
Land Surveying**



North Dakota
Bismarck · Minot ·
West Fargo

Minnesota
Fergus Falls

mooreengineeringinc.com



ELECTRIC PUMP

*You can count on us for all
your fluid handling solutions!*



701-235-7500 / 800-211-6432

www.electricpump.com

Attendance Roster: 57th Annual Water and Wastewater

Operator Training Sessions

Environmental Training Center, Bismarck-Training Credits Issued

<u>Operator</u>	<u>Employer</u>	<u>Operator</u>	<u>Employer</u>
ADAMSON, LEE	JR SIMPLOT	GILBERTSON, SCOTT	MICHIGAN CITY OF
ALVIRA, NIKOMALDEUS	JAMESTOWN CITY OF	GOODMAN, ROBERT	WATFORD CITY CITY OF
ANDERSON, BRIAN LEE	GRAND FORKS AIR	HALL, MIKE	LAKE METIGOSHE REC
	FORCE BASE		SERVICE
ARMSTRONG, TERRY	DEVILS LAKE CITY OF	HAUGEN, AMY	CARGILL SWEETENERS
ARP, LONNIE	GRAND FORKS AIR	HAUSAUER, KELLY	DAKOTA GASIFICATION
	FORCE BASE		CO
AUMILLER, STEVEN	GRAND FORKS CITY OF	HEINERT, CODY	BISMARCK CITY OF
BALLESTEROS, ADAM	DICKINSON CITY OF	IDLAND, BRANDON	BISMARCK CITY OF
BARTZ, ERICH	DICKINSON CITY OF	IRVINE, WILEY	MANDAN CITY OF
BEEHLER, DENNIS	BISMARCK CITY OF	KARY, BRUCE	DICKINSON CITY OF
BELLING, DAVID	STANLEY CITY OF	KASKI, RYAN	RJR ENTERPRISES
BRAATEN, DUANE	WISHEK CITY OF	KASTROW, KENNETH	HEBRON CITY OF
BRANDT, BRODY	US ARMY CORPS OF	KILBER, KIM	LELAND OLDS STATION
	ENGINEERS	KINDELSPIRE, DEL	LAMOURE CITY OF
BROUILLET, BRAD	GRAND FORKS CITY OF	KING, ZACK	DICKINSON CITY OF
BUCHHOLZ, ALFRED	COUNTRY CLUP CO-OP	KJONAAS, RICH	CASSELTON CITY OF
BUELOW, GARY	MOHALL CITY OF	KLABO, TRAVIS	JAMESTOWN CITY OF
BURIANEK, ANTHONY JON	GRAFTON CITY OF	KNOLL, RODNEY	MANDAN CITY OF
BURTON, KEITH	INTERNATIONAL PEACE	KUZEL, BRANDON	WILLISTON CITY OF
	GARDEN	LACHENMEIER, RICHARD	BISMARCK CITY OF
CHRISTIANSON, ALFRED	PARSHALL CITY OF	LOVGREN, BRADLEY	WAHPETON CITY OF
CLARK, MIKE	WEST FARGO CITY OF	MAGSTADT, LEE	DICKINSON CITY OF
CLARYS, CURTIS	WILLISTON CITY OF	MALSAM, RYAN	MANDAN CITY OF
COTTON, NIGEL	GRAND FORKS AIR	MARIER, GARY	CASSELTON CITY OF
	FORCE BASE	MATELSKI, TOD A	GRAND FORKS CITY OF
DAVIS, JERRY	DAKOTA ADVENTIST	MCALISTER, ALEXANDER	GRAND FORKS AIR
	ACADEMY		FORCE BASE
DAY, BRIAN	MIDWEST ASSISTANCE	MCELWAIN, JEFF	WEST RIVER WATER
	PROGRAM		AND SEWER
DEPERALTA, CAMERON	KILLDEER CITY OF	MC FARLANE, JAMES	BISMARCK CITY OF
DIFFERDING, JEFF	VALLEY CITY CITY OF	MELBY, KAELE	MANDAN CITY OF
DOSCHADIS, BRYANT	FARGO CITY OF	NANTT, LYLE	WISHEK CITY OF
ERHARDT, BRANDON	BISMARCK CITY OF	NEHRING, KELSIE	WILLISTON CITY OF
EVERSON, KELLY	VALLEY CITY CITY OF	NEWLAND, BOBBY	GRAND FORKS CITY OF
FIALA, ANTHONY	FORMAN CITY OF	ODEGARD, RICK	WILLISTON CITY OF
FISCHER, TONKA	BISMARCK CITY OF	OLHEISER, JACOB	DICKINSON CITY OF
FONUUA, DANIEL	RIDGEVIEW PARK LLC	ORTIZ, STEVE	LOW DOWN RV PARK
FORBORD, TODD M	GRAFTON CITY OF	PIATZ, LEE	NAPOLEON CITY OF
FOXLEY, NATHAN	WILDROSE CITY OF	POCHANT, SALLIE	US ARMY CORPS OF
FREY, MICHAEL	AMERICAN CRYSTAL		ENGINEERS
	SUGAR HILLS	PRAUS, BRIAN	DICKINSON CITY OF
GARTNER, CURTIS	STANTON CITY OF	PRICE, KYLE	DICKINSON CITY OF
GEE, STEVEN	FARGO CITY OF	PRICE, OWEN	LELAND OLDS STATION
GEIGER, BILL	BISMARCK CITY OF	REMMICK, PAUL E.	DAKOTA GASIFICATION
			CO

Operator

REPNEW, NEAL
 RIPPLINGER, GERALD D
 ROLLER, LEE ROY
 ROTHECKER, ETHAN

SANFORD, GARRETT
 SANGO, BORIS

SCHELL, BRANDON
 SCHULER, SCOTT
 SCOTT, JAMIE
 SCOTT, TONY
 SEELIG, TREVOR
 SHARBONO, WADE
 SHELTON, ROB
 SIMPSON, MIKE
 SMITH, JUSTIN
 SONSALLA, DERRIK
 SWANSON, BRADY

SWANSON, DARREL
 THOMAS, ADAM
 THOMAS, JAMES
 THOMPSON, JOSEPH
 TRAUTMAN, RANDY
 TUPA, BRANDON
 VACHAL, LYNNETTE

VOIGT, SHAWN

WALD, DONALD
 WALDO, JACOB
 WALLACE, LOGAN LEE
 WALTON, BARRY
 WATERS, DOUG

WIELAND, PAUL
 WIESER, STEPHEN
 WINSON, KEITH
 YOUNG, BRIAN
 ZIMMERMAN, KIM
 ALTRINGER, JEFF

ANDERSON, SCOTT

ANDRE, JUSTIN
 ANDRYSIAK, RICHARD
 ARP, LONNIE

Employer

UNDERWOOD CITY OF
 FARGO CITY OF (WWT)
 BELFIELD CITY OF
 AMERICAN CRYSTAL
 SUGAR HILLS
 LELAND OLDS STATION
 AMERICAN CRYSTAL
 SUGAR-DRAYTON
 LISBON CITY OF
 FARGO CITY OF
 MANDAN CITY OF
 WILLISTON CITY OF
 LISBON CITY OF
 DEVILS LAKE CITY OF
 KENMARE CITY OF
 WILLISTON CITY OF
 WATFORD CITY CITY OF
 PARSHALL CITY OF
 AMERICAN CRYSTAL
 SUGAR-DRAYTON
 GWINNER CITY OF
 WASHBURN CITY OF
 FARGO CITY OF
 MINOT CITY OF
 MAPLETON CITY OF
 GRAND FORKS CITY OF
 ENVIRO WASTE
 SOLUTIONS
 DAKOTA GASIFICATION
 CO
 WAHPETON CITY OF
 BELFIELD CITY OF
 KILLDEER CITY OF
 CAVALIER CITY OF
 AMERICAN CRYSTAL
 SUGAR HILLS
 BISMARCK CITY OF
 CITY OF RICHARDTON
 MADDOCK CITY OF
 WILLISTON CITY OF
 WASHBURN CITY OF
 SOUTHWEST WATER
 AUTHORITY
 CASS RURAL WATER
 DISTRICT
 NORTH PRAIRIE RWD
 MINOT CITY OF
 GRAND FORKS AIR
 FORCE BASE

Operator

BACHLER, MARK

BACKOWSKI, JOHN
 BAKER, PETE
 BALLESTEROS, ADAM
 BAUER, MATTHEW
 BECKSTRAND, FOSTER
 BEEHLER, DENNIS
 BELLING, DAVID
 BENGE, DENNIS
 BENSON, AARON
 BENZ, JUSTIN
 BEREND, BRIAN
 BERGER, BYRON

BERGSTROM, KENNY
 BERRETH, TOBY L
 BITZAN, JOSEPHINE
 BOHN, MIKE
 BOLTON, STEVEN G
 BOSCH JR, FRANK
 BOUCHER, GREGORY
 BOUSSON, GERALD
 BOVKOON, GARY
 BRINKMAN, BRENT

BROTHERTON, RODERICK
 BROWN, KENDELL
 BRUCE, HAROLD R

BRUINEKOOL, MARK
 BUECHLER, TERRY

BUELOW, GARY
 BURRIS, JOSHUA JOE
 BUSSE, JASON
 CANNON, DAN

CANTRELL, BELYNDA
 CARROLL, BRIAN

CARROLL, JIM
 CARTER, ROSS
 CHICK, TED

COLE, ADAM

CONDIT, JAMES
 COREY, KEVIN

Employer

SOUTH CENTRAL
 REGIONAL WATER
 CARGILL SWEETENERS
 COLEHARBOR CITY OF
 DICKINSON CITY OF
 SOUTH CENTRAL RWD
 DAZEY CITY OF
 BISMARCK CITY OF
 STANLEY CITY OF
 BOWBELLS CITY OF
 GRAND FORKS CITY OF
 BEULAH CITY OF
 CARGILL SWEETENERS
 DAKOTA GASIFICATION
 CO
 WILLISTON CITY OF
 JAMESTOWN CITY OF
 FARGO CITY OF
 PARK RIVER CITY OF
 GRAND FORKS CITY OF
 STRASBURG CITY OF
 RUGBY CITY OF
 GARRISON CITY OF
 ELGIN CITY OF
 CASS RURAL WATER
 DISTRICT
 NORTH PRAIRIE RWD
 WILLISTON CITY OF
 BELCOURT PUBLIC
 UTILITIES
 WILLISTON CITY OF
 SOUTHWEST WATER
 AUTHORITY
 MOHALL CITY OF
 DICKINSON CITY OF
 LANGDON CITY OF
 DAKOTA GASIFICATION
 CO
 WATFORD CITY CITY OF
 MCKENZIE COUNTY
 WRD
 MARMARTH CITY OF
 SHERWOOD CITY OF
 ANTELOPE VALLEY
 STATION
 DAKOTA GASIFICATION
 CO
 SOURIS CITY OF
 DAKOTA RURAL WATER
 DISTRICT

<u>Operator</u>	<u>Employer</u>	<u>Operator</u>	<u>Employer</u>
COTTON, NIGEL	GRAND FORKS AIR FORCE BASE	HARILDSTAD, JEFFERY L	NORTH VALLEY WD- SYSTEM II-AKRA
CUMMINS, CRESCENTIA	NEW TOWN CITY OF	HARR, SHANE	JAMESTOWN CITY OF
DAVID, CHARLES	GRAND FORKS CITY OF	HARRIS, BROCK	GARRISON CITY OF
DAY, BRIAN	MIDWEST ASSISTANCE PROGRAM	HASBARGEN, GARY	WAHPETON CITY OF
DECOTEAU, MICHAEL PAUL	DAKOTA GASIFICATION CO	HAUS, ZACARY	WILLIAMS RURAL WATER DISTRICT
DEGENSTEIN, STEVEN	UNDERGROUND CONSTRUCTION	HAYNES, BRENTON	T ROOSEVELT NATL PK
DELORME, JORDAN	MINOT CITY OF	HENRIE, SKYLER	WILLISTON CITY OF
DEPERALTA, CAMERON	KILLDEER CITY OF	HEREDIA-NIEVES, YOEL	DICKINSON CITY OF
DICKSON, ROB	LINCOLN CITY OF	HERMAN, TOM	UPPER SOURIS WUA- SYSTEM I
DITTUS, STEVEN	DAKOTA GASIFICATION CO	HESCH, WADE	VALLEY CITY PUBLIC WORKS
DOCKTER, TODD	ASHLEY CITY OF	HOCHHALTER, ALROY	CITY OF NEW LEIPZIG
DOKKEN, BRUCE	CASS RURAL WATER	HOFER, PAUL	SUNDALE HUTTERIAN ASSOCIATION
DISTRICT		HOLEN, PAT	LELAND OLDS STATION
DONOVEN, DALE	TRENTON WATER USERS ASSOC	HOLMEN, ANDREW	CASS RURAL WATER DISTRICT
DUSEK, TOM	GRAFTON CITY OF	HOTTMAN, DAVID	SOUTHWEST WATER AUTHORITY
EBACK, JACOB	LEEDS CITY OF	HOULE, JASON	WILLISTON CITY OF
ENG, RYAN	GRAFTON CITY OF	HUISENGA, DERICK	DAKOTALAND HOMES/ SPADER RV
ERHARDT, BRANDON	BISMARCK CITY OF	HURLEY, STEVE	CROSBY CITY OF
ERHARDT, DILLON	MILTON R YOUNG STATION WELL	HUSTON, TRENT	DICKINSON CITY OF
ERICKSON, KENNY	HARVEY CITY OF	IDLAND, BRANDON	BISMARCK CITY OF
FALCON, DELMAR	TRENTON WATER USERS ASSOC	IRVINE, WILEY	MANDAN CITY OF
FALLER, JASON	WATFORD CITY CITY OF	IWEN, CHRIS	ENDERLIN CITY OF
FARRELL, JAMES	SOUTHWEST WATER AUTHORITY	JACOBSON, KEVIN	VALLEY CITY CITY OF
FRANTSEN, IVAR K	DAKOTA GASIFICATION CO	JEWELL, DAVID	NEW TOWN CITY OF
FRIED, MICHAEL	SOUTHWEST WATER AUTHORITY	JOHNSON, CHAD	COOPERSTOWN CITY OF
GANGE, SEAN	DRAKE CITY OF	JOHNSON, DENNIS L	TOLNA CITY OF
GANJE, TOM	FARGO CITY OF	JOHNSON, RYAN	MCVILLE CITY OF
GEIGER, BILL	BISMARCK CITY OF	JONS, TRAVIS	LINCOLN CITY OF
GILBERTSON, SCOTT	MICHIGAN CITY OF	KAELBERER, JESSE	DAKOTA GASIFICATION CO
GOHL, RUSS	BASE UTILITIES INC	KALENZE, LINUS	BASE UTILITIES INC
GORSUCH, ALAN	T ROOSEVELT NATL PARK	KALLBERG, RUSSELL	UNDERGROUND CONSTRUCTION
GRATTON, CHAD	GRAND FORKS-TRAILL WD	KALVODA, ANTHONY	DAKOTA GASIFICATION CO
GUNVILLE, SHANNON	BELCOURT PUBLIC UTILITIES	KASTROW, KENNETH	HEBRON CITY OF
GUTHMILLER, KERMIT	CARGILL MALT	KEESTING, MITCHELL	WILLISTON CITY OF
HAMS, JON	HILLSBORO CITY OF	KENDALL, TANYOR	BASE UTILITIES INC
		KERSTING, MITCHELL	WILLISTON CITY OF
		KEYS, SHERRY RENEE	VALLEY CITY PUBLIC WORKS
		KJONAAS, RICH	CASSELTON CITY OF

<u>Operator</u>	<u>Employer</u>	<u>Operator</u>	<u>Employer</u>
KLEVEN, CHRISTINE	MPC-MILTON R. YOUNG-STATION	MUTSCHELKNAUS, BRUCE	SOUTHWEST WATER AUTHORITY
KOCH, BRETT	BEULAH CITY OF	MYERS, RANDY	COOPERSTOWN CITY OF
KOPP, TIM	MINOT CITY OF	NEAMEYER, KELLY	DAKOTA GASIFICATION CO
KRAFT, CURT	GARRISON CITY OF	NELSON, PATRICK	OAKES CITY OF
KRANK, EDWARD	GLADSTONE CITY OF	NEWMAN, AARON	BASE UTILITIES INC.
KRISTIANSEN, ROGER	NAPOLEON CITY OF	NEWMAN, JASON	VALLEY CITY PUBLIC WORKS
KUGLER, JEFFREY	CARGILL SWEETENERS	OAKLAND, DONN	DAKOTA GASIFICATION CO
KUNTZ, PATRICK	HALLIDAY CITY OF	O'CLAIR, MICHAEL D	UPPER SOURIS WUA
LACHENMEIER, RICHARD	BISMARCK CITY OF	OLSON, CHRISTOPHER M	CASSELTON CITY OF
LARSON, DUSTIN	LARIMORE CITY OF	OLSON, RICK L	SENTINEL BUTTE CITY OF
LAVERDURE, DARIN	KINDRED CITY OF	ORTH, THOMAS P	FORMAN CITY OF
LIEBERSBACH, PAUL	NEKOMA CITY OF	OSBORNE III, JONNIE C.	FORT BERTHOLD RURAL WATER
LINGEN, CHAD	SOUTHEAST WATER USERS	OTT, LUCAS	CASS RURAL WATER DISTRICT
LITTLE OWL, LEON	FORT BERTHOLD RURAL WATER	OVERMOE, DAN	MAYVILLE CITY OF
LOCKWOOD, FRANK	NEW TOWN CITY OF	PERKINS, PATRICK	MCKENZIE COUNTY WRD
LOPEZ, MARVIN	NORTH PRAIRIE RWD	PETERSON, JOHN	BASE UTILITIES INC.
MAGNUS, LOGAN	NORTHEAST RWD-NORTH VALLEY	PIATZ, LEE	NAPOLEON CITY OF
MARTIN, TIMOTHY JON	DAKOTA GASIFICATION CO	POWERS, KEVIN	WILLISTON CITY OF
MARTINSON, STEVE	GREATER RAMSEY WATER DISTRICT	PULVER, JORY	DAKOTA GASIFICATION CO
MCALISTER, ALEXANDER	GRAND FORKS AIR FORCE BASE	REGAN, GRAHAM	DAKOTA GASIFICATION CO
MCELWAIN, JEFF	WEST RIVER WATER AND SEWER	REINHART, KJ	BARNES RURAL WATER DISTRICT
MCEVERS, TIM	DAKOTA GASIFICATION CO	REIS, WILLIAM	CASS RURAL WATER DISTRICT
MCFARLANE, JAMES	BISMARCK CITY OF	RENKE, MARCUS	BARNES RURAL WATER DISTRICT
MCNELIS, NICHOLAS	GRAND FORKS CITY OF	RENNER, DEVIN	LELANDS OLD STATION
MELBY, KAEI	MANDAN CITY OF	ROLLER, DAN	SOUTHWEST WATER AUTHORITY
MIKKELSON, AMBER	BASE UTILITIES INC	SAARI, DOUGLAS R	MAPLETON CITY OF
MONGRAM, BERNIE	FORT BERTHOLD RURAL WATER	SALINAS, JOSEPH	TIOGA CITY OF
MONGRAM, HERMAN	WHITE SHIELD	SANDBERG, BRANDON	WILLISTON CITY OF
MOODY, ROBIN	ANTELOPE VALLEY STATION	SATHER, DAVID A	BARNES RURAL WATER DISTRICT
MORROW, TERRY	CENTRAL PLAINS WATER DISTRICT	SAUBER, MARQUEL	STANLEY CITY OF
MOSTAD, GERALD	SOUTHWEST WATER AUTHORITY	SCHAFER, TODD	SOUTHWEST WATER AUTHORITY
MURR, LEO	WAHPETON CITY OF	SCHLIEVE, FLINT	GREATER RAMSEY WATER DISTRICT
MURRAY, GLENN	DAKOTA GASIFICATION CO		
MURRAY, STEVEN H	MCLEAN-SHERIDAN WATER DISTRICT		

Operator

SCHMIDT, TERRY L
SCHMITZ, NOLAN
SCHNABEL, DONAVON

SCHON, PATRICIA
SCOTT, JAMIE
SIMS, SABRINA
SMITH, JOSH

SOLIS, BILL
SPLITT, ROBERT

STIEG, BRAD
STONER, TERRY

SWANSON, RANDY

SWART, COURTNEY

SWARTZ, JEREMY
SWEEP, DARRELL
THIELEN, TRAVIS
THIELMAN, RANDOLPH

THOMPSON, SHERRI

TORGERSON, DUSTIN

Employer

FARGO CITY OF
NORTH PRAIRIE RWD
DAKOTA GASIFICATION
CO

NEKOMA CITY OF
MANDAN CITY OF
WILLISTON CITY OF
DAKOTA GASIFICATION
CO

FARGO CITY OF
DAKOTA GASIFICATION
CO

DICKINSON CITY OF
DAKOTA GASIFICATION
CO

US ARMY CORPS OF
ENGINEERS

DAKOTA GASIFICATION
CO

BASE UTILITIES INC
FARGO CITY OF
DICKINSON CITY OF
DAKOTA GASIFICATION
CO

MINNEWAUKAN CITY
OF

BASE UTILITIES INC.

**We're setting the standard
for engineering in North Dakota.**



**ACKERMAN
ESTVOLD**

**701.837.8737
www.ackerman-estvold.com**

Minot, ND | Williston, ND

Chemicals, Equipment and Service for
Safe, Clean Water



Serving Customers Since 1938

**Water Treatment
and Equipment:**

- Agricultural Water
- Potable Water
- Wastewater
- Industrial Water
- Raw Water Clarification
- Swimming Pools
- Collection Systems
- Heating & Cooling Systems



*Delivering the quality
service you can depend on*

Fargo, ND
701.293.9618
Washburn, ND
701.462.8588
www.hawkinsinc.com

Waterblasting • Pipe Cleaning Service • Industrial Vacuuming

**JET-WAY
Multiple Services, Inc.**

1-800-378-5606

P.O. Box 131
Harwood, ND 58042

Office: 701-282-2356
Fax: 701-282-2423

Operator

TRAUTMAN, RANDY
TURNER, TOBY

ULLAND, JASON

UNRUH, WYNNE
VANCE, JOSHUA

VENSTAD, SHAWN
VILLANUEVA, FITZ

VOELLER, KYLE
WADESON, MIKE
WALKER, SEAN
WALLACE, LOGAN LEE
WEIAND, ALLAN
WEINMANN, JAMEY
WENGER, MATTHEW

WHITE BEAR, CODY

WHITTINGTON, JERRY

WIEDRICH, MCKINZI

WIELAND, PAUL
WIENHOLD, RICHARD
WILM, TOM

WINGENBACH, NATHAN

WITT, MIKE
WOOVIS, RILEY
WROBBEL, REBECCA

ZASTOUPIL, DUANE

Employer

MAPLETON CITY OF
SOUTHWEST WATER
AUTHORITY

SOUTHWEST WATER
AUTHORITY

SOUTH CENTRAL RWD
T ROOSEVELT
NATIONAL PARK

SOUTH CENTRAL RWD
MCKENZIE COUNTY
WRD

FARGO CITY OF
VALLEY CITY CITY OF
ALEXANDER CITY OF
KILLDEER CITY OF
WAHPETON CITY OF
HARVEY CITY OF
MILTON R YOUNG
STATION WELL

FORT BERTHOLD
RURAL WATER

SOUTHWEST WATER
AUTHORITY

DAKOTA GASIFICATION
CO

BISMARCK CITY OF
FARGO CITY OF
CASS RURAL WATER
DISTRICT

DAKOTA GASIFICATION
CO

GRAND FORKS CITY OF
SOUTH CENTRAL RWD
DAKOTA GASIFICATION
CO

DICKINSON CITY OF

Building a Better World for All of Us®



701.354.7121 • sehinc.com

Engineers | Architects | Planners | Scientists

Fergus Power Pump, Inc. Fergus Falls, MN 56537
218.736.6772 Email: fppinc@prtcl.com

Fax: 218.736.7115



Services Provided:

Residential, Commercial & Industrial Pumping
Biosolids Management • Ground Rejuvenation
• Road Dust Control • Dewatering • Dredging

We'd like to clarify something.



At Bolton & Menk, a thriving environment is not an after thought. We have a team of experts devoted to studying, preserving and maintaining it. Contact us today.



BOLTON & MENK

Real People. Real Solutions.

Bolton-Menk.com

JET-WAY

MULTIPLE SERVICES, INC.

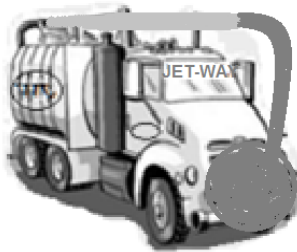
PH. 701-282-2356



FX. 701-282-2423

1-800-378-5606

SERVICES



- * SEWER CLEANING
 - SANITARY OR STORM
- * LIFT STATION CLEANING
- * WATER TREATMENT PLANT CLEANING
 - VACUUMING AND REMOVAL OF SAND
- * WASTE TREATMENT PLANT CLEANING
- * TANK CLEANING
 - DEWATERING ROLL-OFFS
 - LIQUID WASTE ROLL-OFFS
 - SOLID WASTE ROLL-OFFS
- * INDUSTRIAL WATERBLASTING
 - UP TO 40,000 PSI
- * PRESSURE WASHING
- * OPEN FROZEN PIPES AND CULVERTS
- * INDUSTRIAL VACUUMING
 - VACUUMING OF SOLID OR LIQUID WASTE
 - VACUUM DUST
 - ABLE TO RECYCLE VACUUMED MATERIAL
- * HYDRO EXCAVATING
- * JETTING SERVICES
- * JET-VAC SERVICES
- * EASEMENT MACHINE FOR REMOTE AREAS
- * DRY-ICE BLASTING
- * ROUTINE MAINTENANCE
- * CULVERT CLEANING
- * ADVANCED COMPUTERIZED TELEVISION
 - MOST ADVANCED TELEVISIONING SYSTEM

WWW.JET-WAYINC.COM

Michael Quamme named 2016 North Dakota Water Young Professional of the Year

The North Dakota Water Young Professionals (NDWYP) Committee is pleased to announce that Michael Quamme has been named the Young Professional of the Year at the 2016 North Dakota Water and Pollution Control Conference (NDWPCC) in Minot. This award is given annually to one young professional member of an organization active in the NDWPCC. Awardees are selected based on a demonstrated commitment to the organization through participation in meetings, committees, events, and activities. In addition, Awardees are selected based upon his/her positive service to the community and water profession by way of good fellowship, leadership, and commitment.

Michael has been exceptionally active in professional organizations as President of the North Dakota State University (NDSU) American Water Works Associations / Water Environment Federation (AWWA/ WEF) student group, service at the state level on the North Dakota Water Environment Association (NDWEA) Executive Board, serving as the Vice Chair of the NDWYP committee, contributing several articles to the Official Bulletin (OB), and annually presenting and moderating at the NDWPCC. Michael is also involved in various WEF committees and holds key positions with WEF at the national level, including the WEF Community Service Project Chair and the WEF Water Palooza Chair.

Michael received a Bachelor of Science degree in Civil Engineering and a Master of Science degree in Environmental Engineering from NDSU. Michael has been a full time employee of Apex Engineering Group since 2012, and has worked on various water and wastewater projects including the Minot 55th Street Sewer Improvements Project, Fargo Wastewater Treatment Facility Phase I Improvements Project, Dickinson West Gravity Sewer Project, and Water Distribution Hydraulic Modeling in several cities.

“Mike has demonstrated a strong commitment to serving the organization through volunteer and leadership positions that he plans to continue throughout his career as he realizes the mutual benefit to both himself and the organization through active membership. He has also worked to recruit his peers through his knowledge to the benefits of membership and participation within the organization,” said Seth Lynne, PE, of Apex’s Fargo, ND office.

The North Dakota Water Young Professionals Committee recognizes Michael for his outstanding contributions to the water profession and commitment to the organization. Michael will assume the position as Chair of the ND Water Young Professionals Committee at the 2017 NDWPCC in Fargo.



Fresh thinking. Practical solutions.

www.ApexEngGroup.com | info@ApexEngGroup.com

Mitch Kannenberg Bio



Mitch Kannenberg
Vice-President (2016-2018)
American Water Works Association

Mitch Kannenberg is an Associate Vice-President for Leggette, Brashears & Graham, Inc. in Sioux Falls, South Dakota, where he has been employed since 2003. Mitch joined AWWA in 1999 and has been an active member in the South Dakota Section of AWWA since that time.

Involved in many of the Section's committee, Mitch has served as the Technical & Education Chair, Administrative and Policy Chair and the South Dakota Section Chair. He has served as the South Dakota Section Director on the AWWA Board of Directors since 2015. He received the Fuller Award in 2011.

Mitch is also a member of the National Groundwater Association, the South Dakota Association of Environmental Professionals, and the South Dakota Water & Wastewater Association. He holds a MS and BS in geological engineering from the South Dakota School of Mines & Technology.

A graphic for KLJ Engineers & Surveyors. It features a blue background with a white diamond shape containing a photo of a young boy in a red shirt. To the right of the diamond is the KLJ logo. Below the logo is the address: 4585 Coleman Street, Bismarck, ND 58503-0431, and the phone number: 701 355 8400. At the bottom, it says "NATIONAL PERSPECTIVE. REGIONAL EXPERTISE. TRUSTED ADVISOR." and "kljeng.com".

4585 Coleman Street
Bismarck, ND 58503-0431
701 355 8400

NATIONAL PERSPECTIVE. REGIONAL EXPERTISE. TRUSTED ADVISOR. kljeng.com

A graphic for Bolton & Menk Engineers & Surveyors. It features a green background with a white circle containing the company logo. To the right of the logo is the text: "Fifteen Offices Proudly Serving the Upper Midwest". Below this is a list of services: Civil and Municipal Engineering, Water and Wastewater Engineering, Traffic and Transportation Engineering, Structural Engineering, Aviation Planning and Engineering, Water Resources Engineering, Coatings Inspection Services, Landscape Architecture Services, Funding Assistance, and Surveying and Mapping. At the bottom is the website: www.bolton-menk.com.

Fifteen Offices Proudly Serving the Upper Midwest

Civil and Municipal Engineering
Water and Wastewater Engineering
Traffic and Transportation Engineering
Structural Engineering
Aviation Planning and Engineering
Water Resources Engineering
Coatings Inspection Services
Landscape Architecture Services
Funding Assistance
Surveying and Mapping

www.bolton-menk.com

**WE SPECIALIZE
IN ANNUAL
SERVICE
CONTRACTS**

**SERVICE AND
MAINTENANCE OF
ALL MAKES OF LIFT
STATIONS**

**ND SEWAGE PUMP
NDSP
& LIFT STATION
SERVICE CO INC**

**24 HOUR
REPAIR
SERVICE**



abs

WE SELL

- ABS Pumps & Mixers
- Goulds Pumps
- Dewatering Pumps
- Used Pumps & Parts
- Anchor Float Switches
- Aluminum Hatches
- SJE Rhombus Controls
- Relays, Switches & Alternators
- Stainless Steel Chain
- Stainless Steel Pipe & Fittings
- Winches & Hoists

**North Dakota Sewage Pump & Lift Station Service Company
1734 Main Avenue East • West Fargo, ND 58078
701-282-6760 • 800-832-7055 • Fax 701-282-3579**

Drinking Water Program Directory		
Program Administrator	Greg Wavra	701-328-5224
Acrylamide and Epichlorohydrin Rule	Tammy Lamphear	701-328-5295
Arsenic Rule	Amy Kinzler	701-328-5295
Consumer Confidence Reports	LeeAnn Tillotson	701-328-5293
Disinfectant/Disinfection Byproducts Rule (TTHM, HAA5) Stage 1 and Stage 2 Rule	Tammy Lamphear	701-328-5295
Electronic Reporting Information System (ERIS)	Barrett Brown	701-328-5209
Filter and Backwash Recycle Rule	Bob Markhouse	701-328-6623
Fluoride Addition	Amy Kinzler	701-328-5231
Groundwater Rule	Jeni Walsh	701-328-5231
Inspections: Northeast	Gregg Stewart	701-328-6621
Inspections: Northwest	Ivana Striebel	701-328-6624
Inspections: Southeast	Jacob Schafer	701-328-6375
Inspections: South Central	Bob Markhouse	701-328-6623
Inspections: Southwest	Shawn Heinle	701-328-6627
Lead and Copper Rule	Amy Kinzler	701-328-5295
Surface Water Treatment Rule: Interim Enhanced, Long Term 1 Enhanced, Long Term 2 Enhanced	Mike Trythall	701-328-5269
Microscopic Particulate Analysis (MPA)	Bob Markhouse	701-328-6623
Nitrate/Nitrite Program	Amy Kinzler	701-328-5231
Operator Certification	Craig Bartholomay	701-328-6626
Operator Expense Reimbursement/Public Notice Rule	LeeAnn Tillotson	701-328-5293
Operator Training	Mike Brisben	701-328-6622
Pesticides (SOCs)	Mike Trythall	701-328-5269
Primary and Secondary Inorganics	Amy Kinzler	701-328-5295
Public Water System Updates (changes to source, treatment, contact, etc.)	Tammy Lamphear	701-328-5295
Radionuclide Rule: Gross Alpha, Total Radium, Uranium	LeeAnn Tillotson	701-328-5293
Total Coliform Rule	Jeni Walsh Josh Seerup	701-328-5231 701-328-5257
Unregulated Contaminant Monitoring	LeeAnn Tillotson	701-328-5293
Volatile Organic Chemicals (VOCs)	Mike Trythall	701-328-5269
Central Phone: 701-328-5211		Fax: 701-328-5200
North Dakota Pollutant Discharge Elimination System Program Directory		
Program Administrator	Marty Haroldson	701-328-5234
Animal Feeding Operations	Brady Espe Rachel Strommen Jermey Lang	701-328-5228 701-328-5244 701-328-5219
Biosolids	Sarah Waldron	701-328-5237
Construction Stormwater	Dallas Grosman Patty Omlid Duane Sandvick Daniel Weber	701-328-5242 701-328-5239 701-328-5260 701-328-5285
Dewatering and Hydrostatic Testing	Sarah Waldron	701-328-5237
Discharge Monitoring Reports (DMRs)	All Staff	701-328-5210
DMR Quality Assurance (QA) Study	Marty Haroldson	701-328-5234
Industrial Pretreatment	Jeff Roerick	701-328-5240
Industrial Stormwater	Dallas Grossman Patrick Schuett	701-328-5242 701-328-5235
Inspections	All Staff	701-328-5210
Lagoon Overflows/Releases/Spills	All Staff	701-328-5210
MS4 Stormwater	Dallas Grossman Daniel Weber Patrick Schuett Duane Sandvick	701-328-5242 701-328-5285 701-328-5235 701-328-5260
Public Notices/NDPDES Permits	Patrick Scheutt	701-328-5235
Septic Pumper	Sarah Waldron Sarah Starr	701-328-5237 701-328-5215
Wastewater Discharge Approvals	All Staff	701-328-5210
Central Phone: 701-328-5210		Fax: 701-328-5200



Public Works Sales Holdings, LLC

**ARI
Valves**



**Smith-Blair
Restraints**



**Raci & BWM
Casing Spacers**



9350 County Road 19 Loretto, MN 55357 • 763-478-2027

www.publicworkssalesholdings.com



Hiawatha, KS

1.25 MGD Sequox®



AEROMOD
Wastewater Process Solutions

Local Representative - Minnesota/North Dakota/South Dakota

S. ROBERTS CO.

17575 Bearpath Trail • Eden Prairie, MN 55347

Ph (952) 949-2655

steve@roberts.comcastbiz.net

www.srobertsco.com

Tritan™ BFP

Cost effective
dewatering
solutions with
quality service
and strong
performance.



Manufacturer

Aero-Mod, Inc.

7927 E. US Highway 24

Manhattan, KS 66502

Ph (785) 537-4995 • Fax (785) 537-0813

aeromod@aeromod.com

www.aeromod.com

Official Bulletin

N.D. Water & Pollution Control Conference
Environmental Training Center
2639 East Main Avenue
Bismarck, ND 58501

PRSRT STD
US POSTAGE
PAID
PERMIT #433
BISMARCK, ND
ZIP CODE 58501

IT MATTERS.

WATER. It grows our children and crops.
It develops our cities and country.
It powers our industries and businesses.
It cleanses our bodies and the land.

Providing water engineering and related services to help clients achieve success.

WATER ENGINEERING | CIVIL ENGINEERING | LAND SERVICES | SURVEY/MAPPING/GIS
MUNICIPAL FINANCIAL SERVICES | ASSET MANAGEMENT | INSTRUMENTATION & CONTROLS
ELECTRICAL ENGINEERING | STRUCTURAL ENGINEERING | COMMUNICATION SERVICES

THINK BIG. GO BEYOND.



Advanced Engineering and Environmental Services, Inc.
North Dakota Offices: Grand Forks, Fargo, Bismarck, Minot,
Dickinson, Williston, Watford City

www.ae2s.com