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ShinMaywa (America), Ltd. offers the CNWX Series of heavy-duty, non-clog submersible pumps for the municipal wastewater market. These pumps feature the revolutionary new single vane non-clog SCROLL impeller design from ShinMaywa Industries, Ltd. (Japan). The SCROLL impeller design incorporates a helix formed passage at the inlet which is smoothly connected to the single vane non-clog passage. This design virtually eliminates clogging, plugging, and entangling of fibrous materials resulting in reduced maintenance costs and electrical power consumption. CNWX pumps with the SCROLL impeller have already eliminated clogging problems in many municipal installations. Explosion Proof (FM Approved) motors are standard.
The Vaughan Conditioning Pump is a Vaughan Submersible Chopper Pump mounted on a portable stand and fitted with a high-velocity mixing nozzle. The Conditioning Pump recirculates wet wells, chopping and mixing to produce a homogeneous slurry that is more easily pumped out. Floating mats are removed and solids that have accumulated on the floor are re-suspended. Being portable, it can be used in multiple applications at a single job-site, facility or municipality. In one recent project, the Vaughan Chopper Pump paid for itself in 2.5 months. Contact us to see what we can do for you.

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- Basin Conditioning
- Influent Station/Channel Conditioning
- Holding Tank Conditioning
- Digester Cleanout/Homogenization

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800-478-2054

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**Infi-Shield® Gator Wrap**

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Prevents Infiltration

Prevents Infiltration

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843-628-6800
Welcome to our NC Currents Buyers’ Guide. On the following pages, you will find information that will help you meet your purchasing requirements throughout the year ahead. The initial three pages of this Guide list categories of products and services along with the various companies that can provide them to you. The remaining six pages provide an alphabetical listing of the companies as well as the contact information you will need to reach them. All companies listed in this Buyers’ Guide are advertisers in this issue of NC Currents.

CATEGORICAL LISTING BY PRODUCT OR SERVICE

**Activated Carbon**
CEI – Carbon Enterprises Inc.

**Acoustic Inspection**
InfoSense, Inc.

**Advanced Metering Infrastructure**
Sensus, a Xylem brand

**Air Scour**
Unifilt Corporation

**AMI Communications**
Badger Meter
Master Meter, Inc.
Neptune Technology Group

**AMR**
Badger Meter
Master Meter, Inc.
Neptune Technology Group

**Anaerobic Digestion**
Vaughan Company, Inc.

**Automatic Meter Reading Systems**
Neptune Technology Group

**Buildings/Structures, Soundwalls**
Smith Carolina Corporation

**CCTV Pipeline Inspection Equipment**
CUES, Inc.

**Chemical Monitoring Systems**
Carolina Pumpworks, LLC
Carotek Inc.
Force Flow/Halogen Valve Systems

**Chemical Processing & Feed Systems**
Carolina Pumpworks, LLC
Dapak, Inc.
Dixie Electro Mechanical Services
Heyward Inc.
Premier Water

**Chemical Tank Sales**
Force Flow/Halogen Valve Systems

**Chlorine Emergency Shutoff Systems**
Force Flow/Halogen Valve Systems

**Coatings, Lining & Corrosion Control**
Pittsburg Tank & Tower Maintenance Co.
Sealing Systems, Inc.
SEKISUI SPR Americas, LLC
SUEZ Advanced Solutions (Utility Service Co., Inc.)

**Compliance & Water Quality Optimization**
Data-Command

**Contractors**
Bio-Nomic Services, Inc.
Crowder Construction Company
Garney Construction
Harper General Contractors,
Environmental Systems Division
InfoSense, Inc.
Pittsburg Tank & Tower Maintenance Co.
Wharton-Smith, Inc.

**Controls**
Carolina Pumpworks, LLC

**CSO/SSO Controls, Water Resources, Distribution & Collection**
Black & Veatch
Garney Construction
GHD Consulting Services Inc.
InfoSense, Inc.
MS Consultants, Inc.
Shield Engineering, Inc.

**Dams Rehabilitation/Design**
Black & Veatch
Crowder Construction Company
Schnabel Engineering
Shield Engineering, Inc.
Timmons Group, Inc.

**Diving and Marine Construction**
Salmons Dredging, Diving & Marine Construction

**Dechlorination**
Carolina Pumpworks, LLC

**Dewatering Equipment**
Huber Technology, Inc.

**Dredging**
Bio-Nomic Services, Inc.

**Electrical, Instrumentation/Controls/Generators**
Carolina Pumpworks, LLC
Carotek Inc.
ClearWater, Inc.
Crowder Construction Company
McGill Associates, PA
The Perkinson Company
Petie Duty & Associates, Inc.
Preferred Sources, Inc.
Smith & Loveless Inc.
Tencarva Municipal

**Engineers/Consultants**
Black & Veatch
Brown and Caldwell
CDM Smith
Data-Command
Data Flow Systems Inc.
Dewberry
Frazier Engineering PA
Freese and Nichols, Inc.
Gavel & Dorn Engineering, PLLC
GHD Consulting Services Inc.
Hanna Engineering
Hazen and Sawyer
HDR
InfoSense, Inc.
Kimley-Horn
McGill Associates, PA
MS Consultants, Inc.
Plastics Pipe Institute, Inc.
RK&K
Schnabel Engineering
Shield Engineering, Inc.
SynTerra Corporation
Timmons Group, Inc.
Willis Engineers

**Equipment Service/Installation**
Carolina Pumpworks, LLC
Covalen
Huber Technology, Inc.
The Perkinson Company
Preferred Sources, Inc.
Tencarva Municipal

**Filter Media**
CEI – Carbon Enterprises Inc.
Unifilt Corporation
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To reach North Carolina’s water industry professionals through the NC Currents magazine and its targeted readership, contact Al at your earliest convenience to discuss your company’s promotional plans.

**Al Whalen**, Marketing Manager
1-866-985-9782 | awhalen@kelman.ca
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