

INTRODUCTION TO THE STRAINPRESS

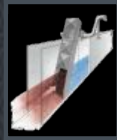
INLINE SCREENING OF SLUDGE



NE Digestion Roundtable – July 7, 2017

CORE TECHNOLOGIES

Headworks Screening Solutions



Step
Screen®



RakeMAX
®



EscaMAX®



Rotamat®

Sludge Thickening & Dewatering Solutions



RoS3



RoS3Q

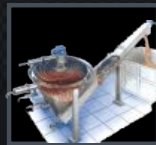


RoS2

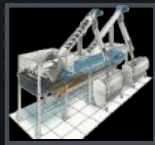


RoS2S

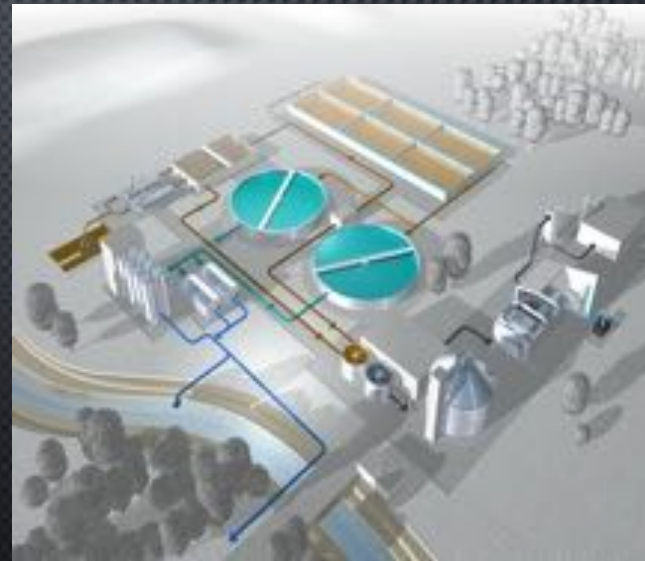
Grit Solutions



RoSF4



Ro5

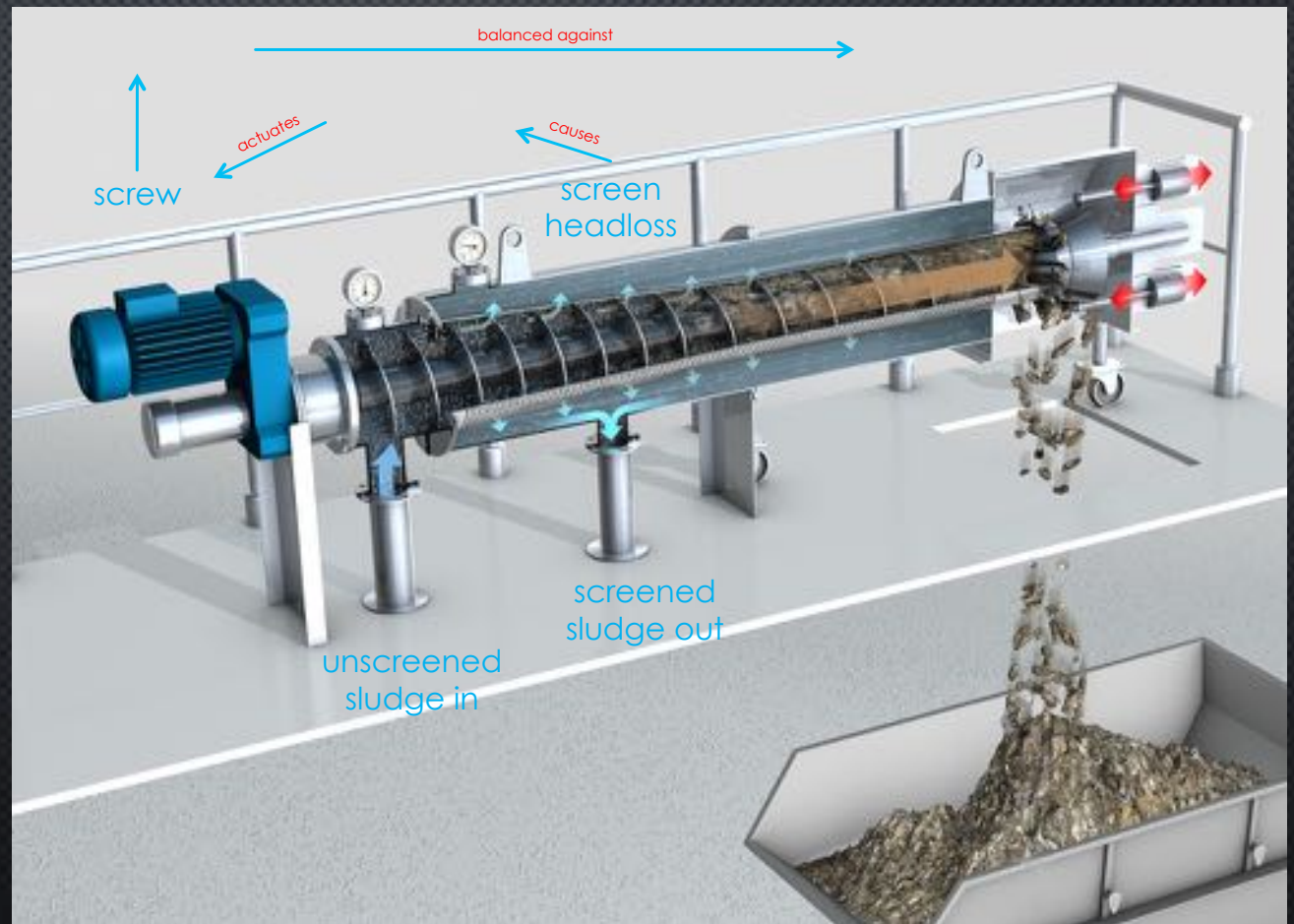


Strainpress – key features



- SUITABLE FOR PRESSURISED PIPELINES (IN-LINE OPERATION)
- REMOVES FIBER, PLASTICS AND OTHER INORGANICS FROM DIGESTER FEED STREAM
- FLOWS UP TO 400 GPM, APERTURE 5 MM
- ALSO IDEAL FOR DIGESTER CLEAN-OUT

HOW DOES IT WORK?



THE STRAINPRESS SP290 - A GREAT ADDITION TO ANY FACILITY



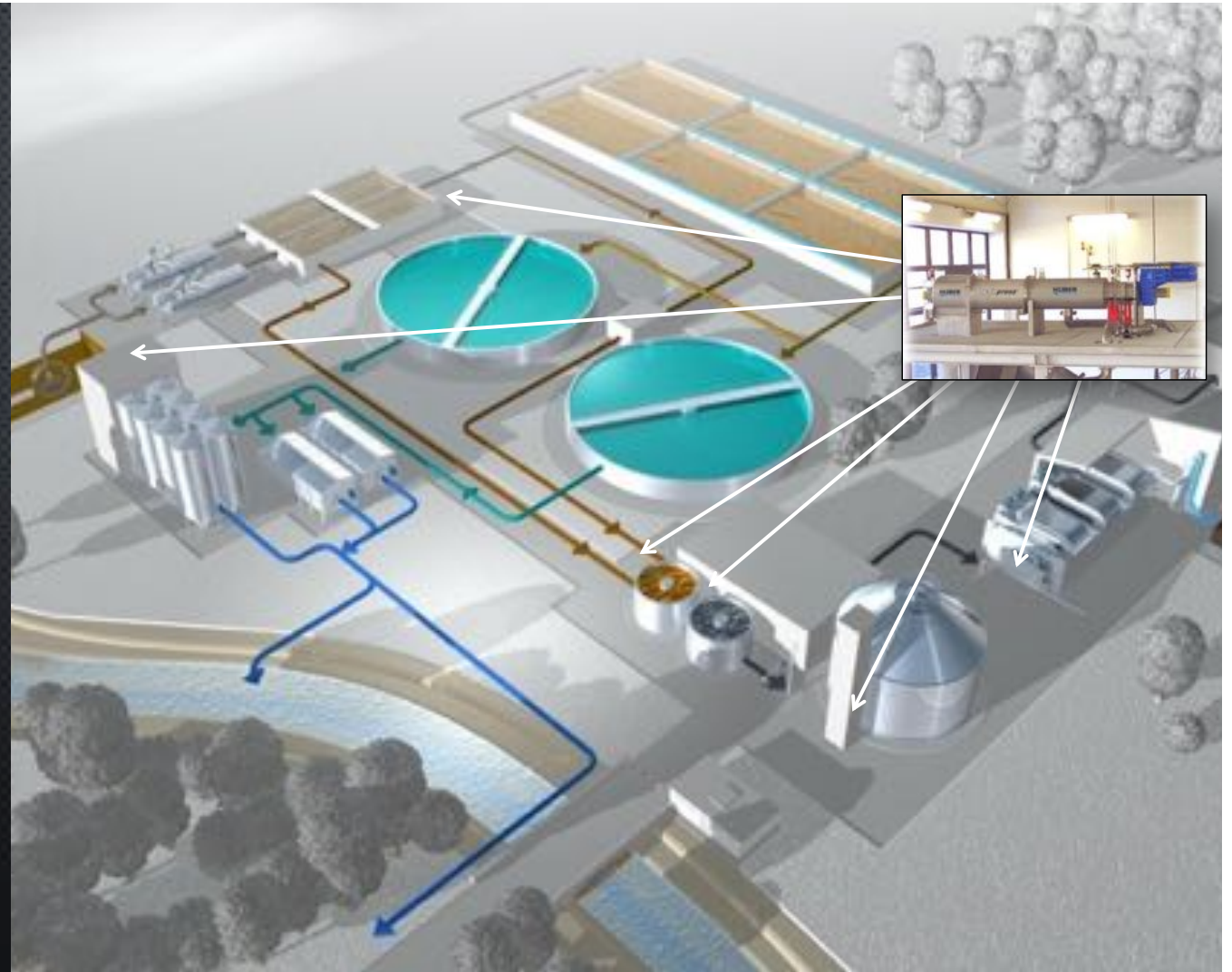
Sending a diver into a digester



Operator removing rags and fibers from a pump

A VERSATILE SCREEN

- SCREEN SLUDGE WITHOUT BREAKING LINE PRESSURE



Strainpress – key benefits



Before



After

REMOVAL OF SCREENING, HAIR, AND FIBERS FROM SLUDGE

- REDUCED MAINTENANCE
- IMPROVED PROCESS EFFICIENCIES

INLINE PUMPING CAPABILITY

- RETROFITS CURRENT PIPING
- DOES NOT REQUIRE BREAKING TO ATMOSPHERE

SCREENING & DEWATERING IN A SINGLE STEP

- REDUCED HAULING COSTS
- NO PROCESS WATER REQUIRED

EXAMPLE:
FOG
SCREENING

➤ NAPA, CA



EXAMPLE:
BEFORE
DIGESTERS

- POINT LOMA WWTP -
SAN DIEGO, CA





Thank you

Huber Technology, Inc.
9735 NorthCross Center, Suite A
Huntersville, NC 28078
www.huber-technology.com

Represented by Walker Wellington in New England



www.walkerwellington.com

1-603-433-7497