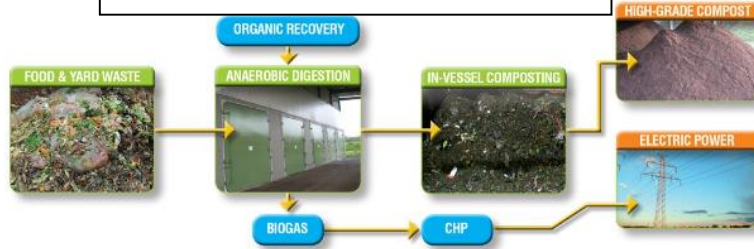




PROJECT RESULTS

- Permitted Throughput: 90,000 TPY
- Completion Date: December 2013
- The largest dry-batch AD facility in the world
- 16 AD digesters + 4 In-Vessel Composting tunnels
- Power: 1.6 Mega Watt



Dry-Batch Anaerobic



PROJECT RESULTS

- \$290,000 annual energy cost savings
- 2,232,000 kWh annual energy savings
- \$67,000 program incentives from PG&E
- 48% increase in treatment capacity

Aerobic

WASTE TO ENERGY AND ENERGY SAVINGS

CWEA – SCVS

Join us for two exciting presentations: 1) Largest state of the art dry-batch anaerobic digestion energy recover facility in the world - Zero Waste Energy Development and 2) Energy savings with optimized aeration flow control at Dublin San Ramon Services District.

Waste to Energy – Dry Batch Anaerobic Digestion

Joerg Blischke
Zero Waste Energy

Energy Savings with Optimized Aeration Flow Control

Craig Johnson of
Clipper Controls with
Jerry Miller of DSRSD

Lunch Provided
Limited Seating
RSVP by 9/11/14
CWEASCVS@gmail.com

SAN JOSÉ/SANTA CLARA REGIONAL WASTEWATER FACILITY

700 Los Esteros Rd.
San José, CA

September 18, 2014
9am – 1pm

