



## DC Water Biosolids Management Project

DC Water's 370 mgd Blue Plains wastewater treatment plant is one of the largest in the United States. The agency undertook a major project for the replacement of the plant's lime stabilization treatment system with new biosolids management facilities designed to produce a class A sludge product and reduce sludge volumes by 50%. Hawkins represented DC Water as owner's lead counsel in the review of possible alternative project delivery methods and served as special counsel in the procurement and negotiation of the new \$200 million main process train on a design-build basis. The project, which uses the Cambi THP process and was implemented in conjunction with a digester gas combined heat and power project, is in successful operation, with annual residuals disposal cost savings to DC Water exceeding \$15 Million.

**Clients:** District of Columbia Water and Sewer Authority

**Role:** Owner's Lead Counsel

**Distinction:** First and Largest United States Installation of Cambi THP Technology

**Delivery Method:** Design-Build

**Project Size:** 370 MGD

**Capital Cost:** \$200 Million

**Contract Term:** 3 Years

**Contract Counterparties:** CDM, PC Construction and Cambi

**Awards:** American Council of Engineering Grand Award for Design, Grand Prize in Planning Award from the American Academy of Environmental Engineers & Scientists and Engineering and Washington Building Congress Craftsmanship Award

### Attorneys

- Eric S. Petersen
- Joseph Sullivan

### Practice

# HAWKINS

- Alternative Project Delivery

## Industry

- Water