

TREATMENT PLANT MODERNIZATION KNOLLWOOD TREATMENT PLANT



PROJECT DETAILS

LOCATION

Unincorporated Burr Ridge
Downers Grove Township

ISSUE

Plant requires upgrade and modernization to continue to exceed environmental and regulatory standards

SOLUTION

Construction of a number of critical improvements to the wastewater treatment plant.

BENEFIT

Environmental compliance and lowering of expenses to over 80,000 residents.

COST ESTIMATE

\$1,185,000

DISTRICTS REPRESENTED

US Representative Districts
3 & 11

IL Senate Districts 41

IL Representative Districts
81 & 82

County Board District 3



PROJECT HISTORY & INFORMATION

The Knollwood Wastewater Facility is a regional facility that provides critical environmental services to over 80,000 residents of DuPage County. Much of the southeastern portion of the county utilizes this treatment plant including all, or part, of the following communities:

Woodridge, Burr Ridge, Downers Grove, Willowbrook, Hinsdale and Clarendon Hills.

The needed improvements at the plant include critical projects such as electrical infrastructure, bar screens, grit pumps and process water strainers. The improvements will help to modernize the facility and continue to ensure the plant meets increasing environmental regulations.

Screening Equipment upgrades	\$50,000
Headworks Equipment Rehab	\$450,000
Process Equipment Upgrades	\$685,000
Subtotal:	\$1,185,000