



MINNEAPOLIS PUBLIC HOUSING AUTHORITY

Backed by Stimulus Funds, Water Efficiency Program Responsible for Improved Resident Comfort Whilst Cutting Utility Bills

Water Management, Inc.'s (WMI) reputation as a leading water conservation company led Honeywell to subcontract WMI to find and implement unique ways to decrease their client's utility expenses through a two-phase steam system optimization program. Their client, Minneapolis Public Housing Authority (MPHA), was requesting a comprehensive water efficiency program to reduce their tenants' domestic water consumption.

MPHA owns and manages over 6,000 public housing rental units. The rental units consist of 42 high-rise apartment buildings, 753 single family homes, and 184 town home units in the Glendale family development in Prospect Park. These units are located in mixed finance developments throughout the Metropolitan Area. In general public housing residents pay 30% of their adjusted income as monthly rent in this federally subsidized program.

WMI was hired to replace all toilets with Caroma dual flush 0.8/1.28 gpf water closets, and retrofit showerheads and aerators for 5,383 units throughout downtown Minneapolis. In addition, to the installation of new equipment, extensive leak detection was completed at each apartment building.

