

GIS MAPPING GEOGRAPHIC INFORMATION SYSTEM

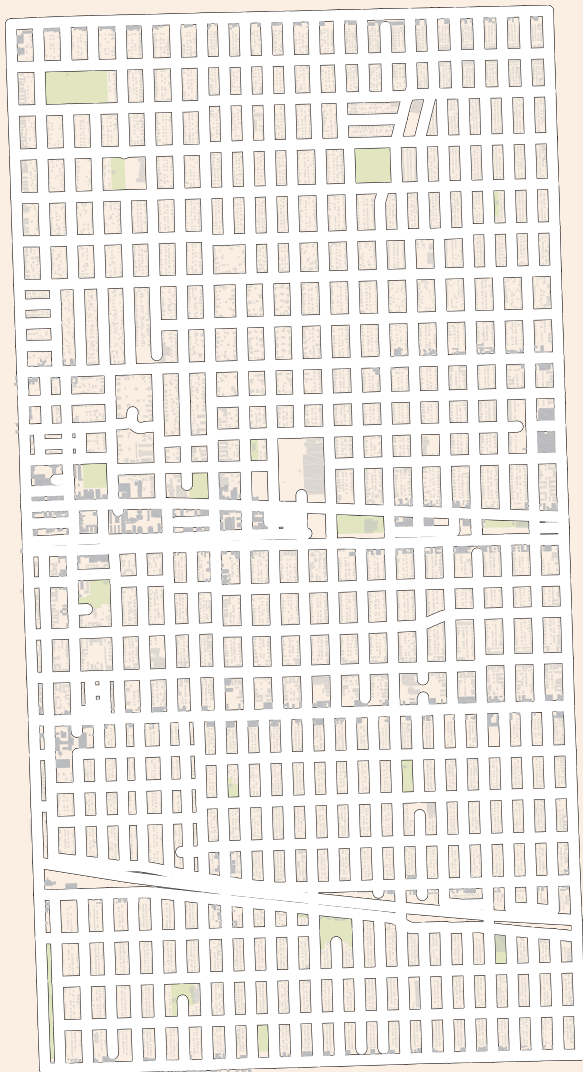
DID YOU KNOW?

EVERY YEAR THE UNITED STATES SPENDS **\$1.5 BILLION** IN ROADWAY SNOW AND ICE CONTROL.

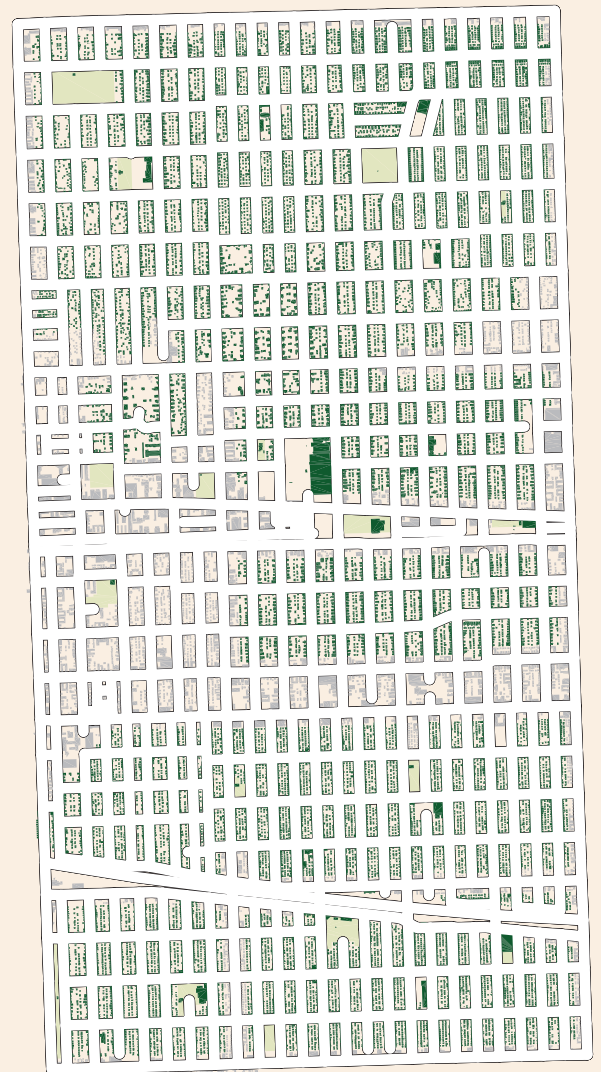
1.7 BILLION GALLONS OF UNUSED RAINFALL IS SENT TO METROPOLITAN WATER RECLAMATION DISTRICT (MWRD) OF GREATER CHICAGO TO BE UNNECESSARILY TREATED AND BOUGHT BACK IN OAK PARK'S PURCHASE OF **2 BILLION GALLONS OF WATER** AT THE COST OF **\$8.8 MILLION**.

WHAT CAN YOU DO ABOUT IT?

ABSORB



CAPTURE



COMMERCIAL ROOFTOP AREA
5,309,480 SQ. FT

PARK AREA
3,542,487.877 SQ. FT

TOTAL ABSORBITIVE AREA
8,851,967.8 SQ. FT

SINGLE FAMILY RESIDENCES
18,052 BUILDINGS

BENEFITS

ELIMINATE THE COST AND ENVIRONMENTAL DETRIMENT OF DEICING ROADS WITH SALT BY INSTALLING PERMEABLE PAVEMENT ON RESIDENTIAL ROADS AND GREEN ROOFS ON COMMERCIAL BUILDINGS.

REDUCE FLOOD DAMAGE BY DECREASING RUNOFF WITH THE ADDED ABSORBITIVE AREA FROM PERMEABLE PAVEMENTING AND GREEN ROOFS.

SAVE THE MONEY AND MAN POWER USED TO UNNECESSARILY TREAT THE 1.7 BILLION GALLONS OF RAINWATER COMBINED WITH THE SEWAGE. CUT DOWN WATER COSTS VILLAGE WIDE.

HARVEST OVER 495,000 GALLONS OF WATER WITH RAIN BARRELS TO BE USED FOR SUMMER IRRIGATION ON SINGLE FAMILY RESIDENCES.