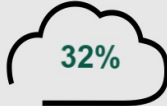


# ENVIRONMENTAL BENEFITS

of Brownfield Redevelopment in Minnesota

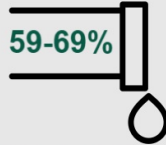


## IMPROVE AIR QUALITY



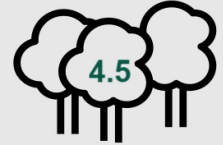
Reduction in air pollutant emissions compared to conventional development.

## REDUCE RUNOFF



Reduction in stormwater runoff compared to new development on pasture.

## PRESERVE NATURAL HABITAT

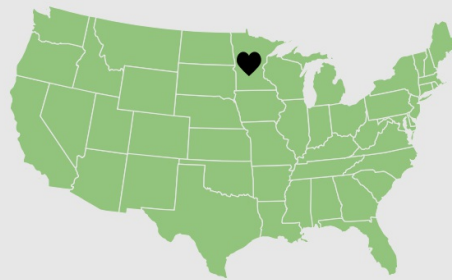


Acres greenfield area preserved for every acre of brownfield redevelopment

## LEADERSHIP

### IN LAND RECYCLING

In 1992, Minnesota pioneered the process for brownfield reuse and redevelopment by authoring the Land Recycling Act, the nation's first land recycling legislation.



## REUSE

### THOUSANDS OF ACRES

From 1995-2017, nearly 8,000 unique brownfield sites enrolled in the Minnesota Pollution Control Agency's clean-up programs. 2016 was a record year for new applicants.



## CASE STUDY: THE ROSE

MINNEAPOLIS, MN

The Rose is an ultra-sustainable property that provides housing for residents with a range of incomes. Project partners collaborated on a two-phase remediation plan to transform this former brownfield. It is the only multi-family project registered in the Living Building Challenge™.

- Net zero energy readiness
- Minimum water consumption
- Healthy building materials
- 33% green space
- 90% stormwater infiltration, stormwater reuse



Read our full report on the benefits of brownfield redevelopment at: [mnbrownfields.org](http://mnbrownfields.org)

Minnesota Brownfields is a 501c3 non-profit organization. Our mission is to promote, through education, research, and partnerships, the efficient cleanup and reuse of contaminated land as a means of generating economic growth, strengthening communities and enabling sustainable land use and development.