

Protect Our Community Plant a Tree!

ONE SHADE TREE
can
MITIGATE FLOODING
by intercepting
100 gallons
of rain on its surface
every time it rains



~and~

SLOW DOWN
runoff
on our steep hillsides

~and~



has roots
to **PURIFY** and
INFILTRATE water
to replenish wells
and aquifers

Due to
Emerald Ash Borer,
almost **9%** of our trees
are **DEAD OR DYING**
with many others in decline
due to **OLD AGE**

~and~

DEER
overpopulation
is preventing
forest regrowth

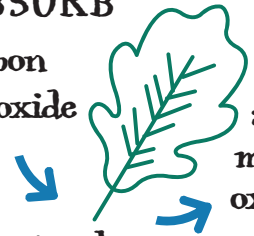


Trees provide
HABITAT
above ground



and below
to **recycle nutrients**

Leaves
ABSORB
carbon
dioxide
and
make
oxygen
to clean
our air and
MITIGATE
climate change



(extra important with
so many forest fires!)

Shade trees can
reduce cooling costs by



30% to

CONSERVE ENERGY
and save money



~and~ increase
PROPERTY
VALUE

by over **20%**