

# Case History: How Municipalities Destroy Forests



#### Fragmenting a Forest - Legally!

In 1900, the Village of Essex Junction began buying land in the Town of Essex as a watershed for Village reservoirs.

With the creation of the Champlain Water District and increased development, the reservoirs were not needed.

In the 1970s, chafing at property taxes charged by the Town for the land, Village trustees ignored citizen votes to keep the land in public hands and sold it to developers.

The Town established a special zoning district that enables recreation and also allowed a significant portion of the Saxon Hill Forest to be developed, creating extensive forest fragmentation.

A Warning - "Not only do we now possess a highly aesthetic area but we have land supporting a renewable resource, a highly productive water reserve and other multiple use benefits such as environmental education, recreation and wildlife habitat ... Surely, revenue could be generated by selling, but one must ask himself if we would be creating an urbanization paradox — the very thing that many moved here to get away from." — William P. Hall, Chittenden County Forester, circa 1978.



## Death by a thousand cuts





Saxon Hill Forest, circa 2003. See some of the former reservoirs for Essex Junction.

Saxon Hill Forest was formerly public land. Now much is privately owned with increased development occurring. The bike trails are popular.

Saxon Hill Forest, circa 2018. Since then, there has been even more development.

### Turning forest lands into "non-performing asphalt"





Previous entrance to a former IBM building complete with limited parking lot with shade trees.

In the last several years, large warehouses have been built with acres of impervious surfaces.

Former IBM offices were located to the left. Now (2020), large warehouses dominate the land.

### 04 An unvirtuous cycle

#### Forest → Sand pit → Reforestation → Deforestation → Solar

Previously forested land had been turned into a sand pit. Reforestation efforts had begun, but then the land was cleared for solar installation development, which is now even larger than shown below.











Naming roads after that which we destroy may temporarily salve our consciences but does nothing to preserve the Earth.