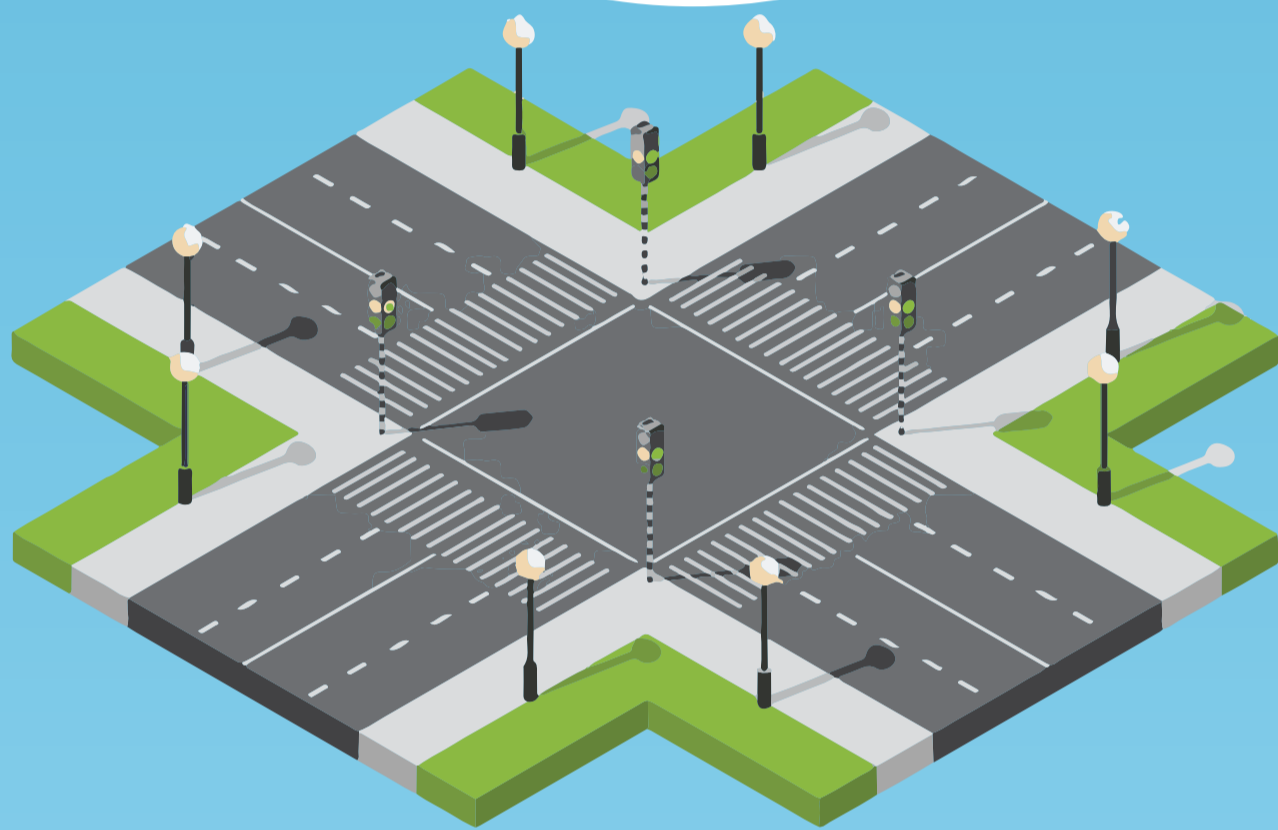


3 Big Ways GMOs SUPPORT THE ENVIRONMENT

In the past 20+ years, the positive effect on the environment from GMO crops and the traits they express has been nothing short of extraordinary.

GMOs foster sustainable farming practices

Conservation tillage reduced CO₂ emissions by **52.0 billion pounds** in 2020



That's like taking **15.6 million cars** off the road for a year.¹

GMOs let us grow more food on less land

93.4 million tons additional crop yield in 2020

conserving **57.8 million acres** of land.¹



GMOs build healthy soil **LESS TILLING =**



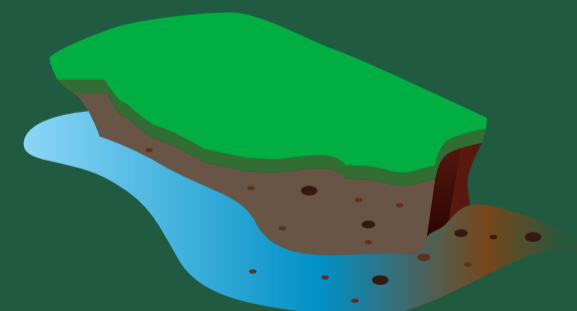
**More Beneficial
Insects**



**Increased Organic
Material**



**Better Moisture
Retention**



**Less Soil
Erosion**

¹ Brookes, G., (2022). GM crops: global socio-economic and environmental impacts 1996-2020. Retrieved from <https://pgeconomics.co.uk/pdf/Globalimpactbiotechcropsfinalreportoctober2022.pdf>