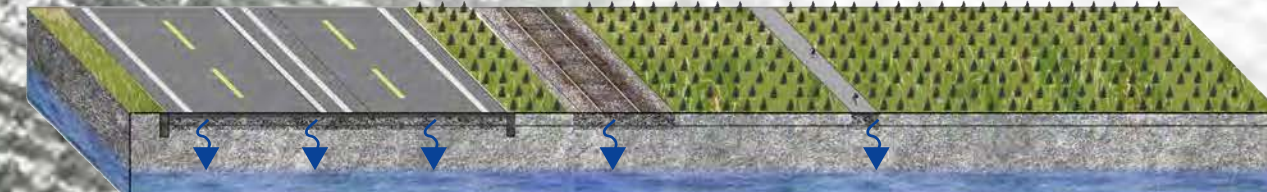


Collines Montérégiennes > Nouveau Mont Bel-Air

Colonizing the highway environment > Planting each available site



Pioneer tree species are planted along the highway, they are exceptional for their adaptation qualities.

AN 2017

Ever green species:
 pinus strobus - pin blanc
 Pinus nigra austriaca
 Thuja occidentalis - cèdre blanc



Section:
 road surface bus lane, rail road track, bikepath
 hydrology porous asphalt > direct infiltration
 overflow basin > water through pipe > infiltration in forest
 groundwater recharge

AN 2027



highway hydrology: infiltration system
 (The runoff water from the roadway surface after filtration
 recharges the ground water, either locally, or, through
 pipes, feeds the forest.)

AN 2042



Espèces d'arbres pionnières



Populus balsamifera
Peuplier baumier



Fraxinus nigra
frêne noir



Robinia pseudoacacia
Robinier faux-acacia



Pinus nigra austriaca
Pin noir d'Autriche

/ INFRAVERT