

DAY & NIGHT

Montreal-Trudeau Airport

Montreal's Ecozone: Mixedwoods Forest

Key tree species:
Fagus grandifolia: American Beech
Tilia americana: Basswood
Acer saccharum: Sugar Maple
Betula alleghaniensis: Yellow Birch
Tsuga canadensis: Eastern Hemlock
Fraxinus americana: White Oak
Pinus strobus: Eastern White Pine
Pinus glauca: White Spruce

Plant Palette

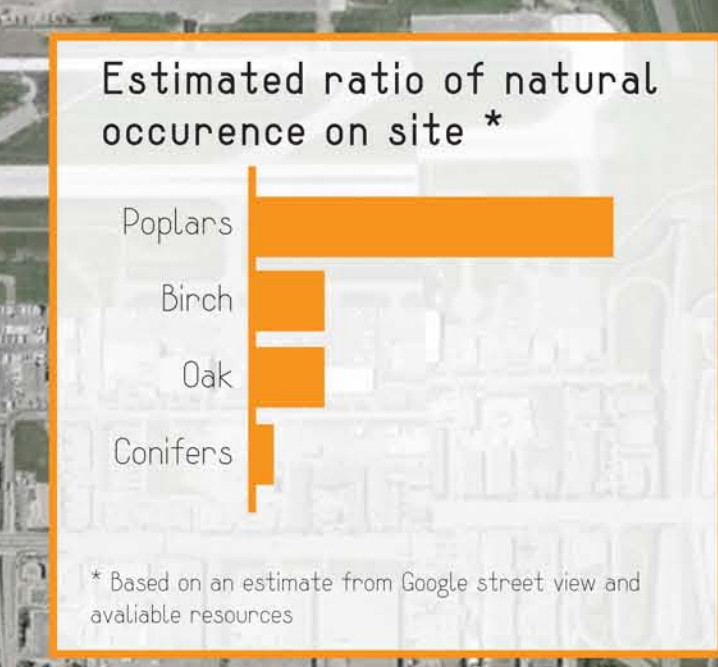
Mount Royal

Key tree species:
Quercus rubra: Red Oak
Acer saccharum: Sugar Maple

Saint-Jacques Escarpment

Key tree species:
Populus balsamifera: Balsam Poplar
Populus tremuloides: Trembling Poplar

* Self-relevant species suitable for streetside planting

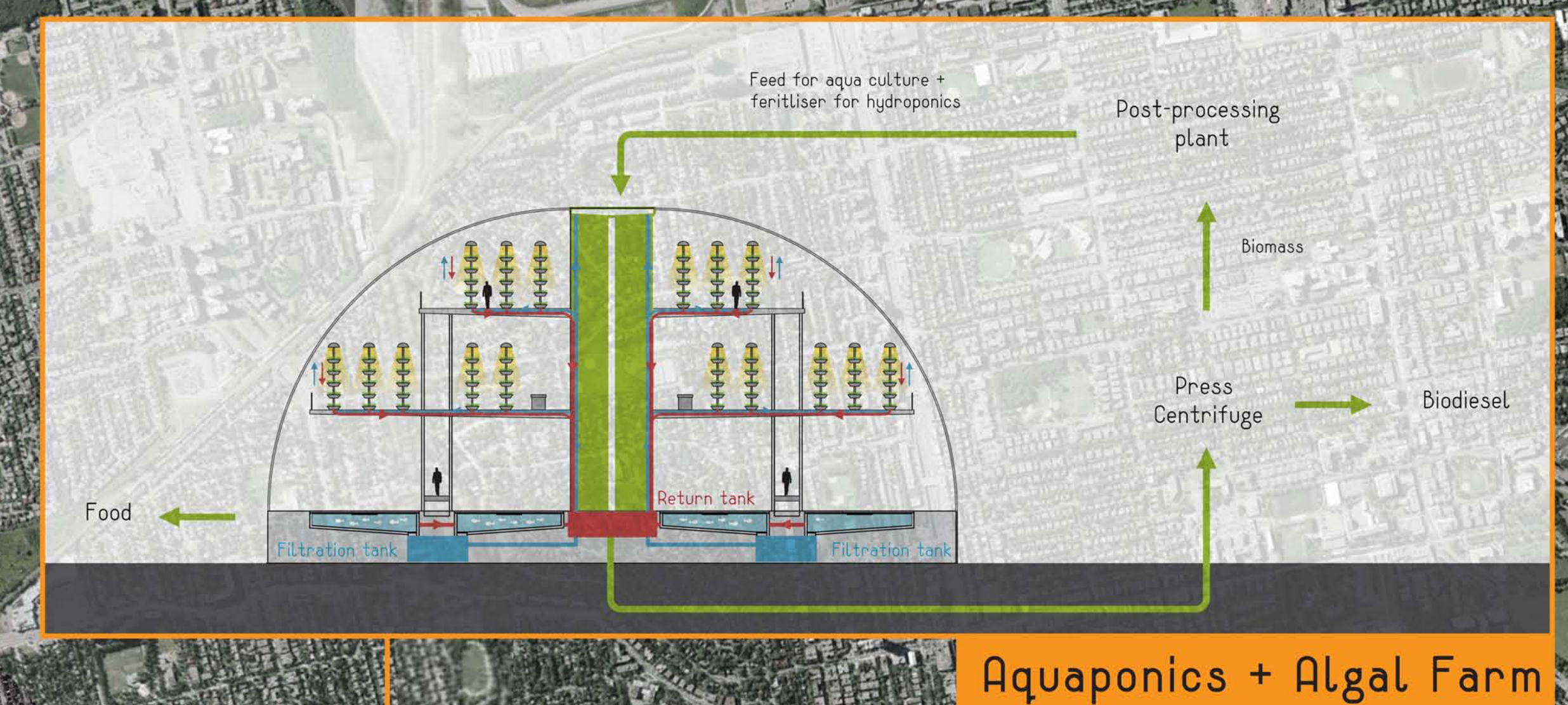


Ecological Planting Pattern

Larger areas can be planted to have direct benefits to the ecosystem. Planting is done based on the type of forest most likely to do well in that area, as well as being indigenous. To protect the area from salt, the trees closer to the road partially follow the streetside planting pattern, while those further in follow a more naturalistic one.

LEGEND

- Streetside planting
- Ecological planting
- Aquaponic + Algal Biodiesel farm dome
- Interchange lights
- Netting lights
- Cycling markers & lights
- Sound wall lights



Summer & Autumn at Dorval Interchange



Streetside planting

Saint Pierre Interchange

Saint-Jacques Escarpment

Turcot Interchange

Lachine Canal

Business Centre

Mount Royal