



Pavilion Overlooking the Improved Aquatic Habitat | photo courtesy of SWT Design



NOVUS HEADQUARTERS CAMPUS

Novus International is a global leader in animal health and nutrition with a strong emphasis on Corporate Social Responsibility and Sustainability. Sustainability at Novus is founded on the triple bottom line: social, economic, and environmental factors. The company's global headquarters, located at the Missouri Research Park in St. Charles, Missouri, is a 9 acre site that has been developed to a new standard for sustainable site design. The intent of the new campus master plan is to preserve and enhance natural habitats, focus on improving vegetation and hydrology of the site, and create an active and healthy environment that employees can be proud of and inspired to interact in. The project addresses several sustainable design best practices including hydrology, wildlife habitat enhancement and monitoring, improved soils and vegetation. There is an emphasis on using regional materials and implementing features that address human health and well-being of site visitors and employees.

SWT Design and Novus have partnered with the University of Missouri to set baselines and a continued habitat monitoring program that the employees will participate in with members of the University. This includes green roofs, water quality, native/invasive vegetation, and bird and insect identification. While the proposed plantings promote habitat diversity, there are two areas for edible gardens. The first is a berry bramble that the campus chef has access to and the second is a terraced vegetable garden representing the company's commitment to food production and healthy lifestyles.

Many other design elements populate the site. Some of these include; a wind spire powered well to water the vegetable garden, a biomimicry inspired labyrinth which is planted with native vegetation to serve as a pollen and nectar source for the honey bee hives, and several other enhancements for visitors to enjoy.

Location:	St. Charles, Missouri
Size:	9.68 acres / 421,731 ft ²
Type:	Commercial
Team:	Novus International Inc. SWT Design Landesign LLC University of Missouri Cowell Engineering Stock & Associates Consulting Engineers, Inc. Show Me Rain Gardens St. Louis ZOO National Wildlife Federation Missouri Botanical Garden Whitmire Wildflower Garden Horticulture Co-op of Metro St. Louis Missouri Prairie Foundation Great Rivers Greenway Eastern Missouri Bee Keepers Association