

New Hope Bird Alliance Land Protection and Restoration Grant Program - Town of Carrboro

Dr. Martin Luther King, Jr. Park Invasive Species Removal and Habitat Restoration Project

Event Planning and Budgeting

Town Stormwater and Climate Action staff worked throughout the summer of 2024 to plan for fall invasive species removal and native planting events. Grant funding was spent on the following items:

Item	Vendor	Cost
Native Plants	Mellow Marsh Farms	\$1,466.52
Gloves (48) for Volunteers at Events	PalmFlex	\$144.28
Stickers for Volunteers	Stickymade	\$60
Weed Wrench Light for Invasive Species Removal	Weed Wrench	\$286
Shovels and Trowels	Home Depot	\$38.61

Total \$1,995.5

Grant Funds Remaining: \$4.50



Town Stormwater staff designed stickers to distribute to all event participants and created a graphic to advertise the events. Events were advertised on Town social media and through email to local naturalist and gardening groups. Local high school students were informed through Carrboro High School’s Science Department Chair.

Volunteer Events

On November 15, 2025, from 12-3 pm, the Town held a volunteer invasive species removal event at Dr. Martin Luther King, Jr. Park. Twelve volunteers worked to remove privet (*Ligustrum spp.*), multiflora rose (*Rosa multiflora*), and Japanese honeysuckle (*Lonicera japonica*) from the wetland area. Volunteers

used hand tools to remove plants and prepare the site for native planting the next day. Staff provided volunteers with educational materials to help identify invasive species.

On November 16, 2025, from 12-3 pm, Town Stormwater and Climate Action staff held a second event focused on planting native species throughout the wetland area. Staff instructed volunteers on proper planting techniques and methods and provided educational materials to help participants identify each species. Twenty-one volunteers worked to plant the following native plants throughout the wetland:

Species	Size	Amount
<i>Alnus serrulata</i>	Tubling	20
<i>Cephalanthus occidentalis</i>	Tubling	40
<i>Sparganium americanum</i>	Plug	10
<i>Ilex verticillata</i>	1 Gallon	10
<i>Chasmanthium latifolium</i>	Plug	72
<i>Echinacea purpurea</i>	Plug	72
<i>Eutrochium fistulosum</i>	Plug	1
<i>Monarda fistulosa</i>	Plug	72
<i>Lobelia cardinalis</i>	Plug	72
<i>Asclepias incarnata</i>	Large Plug	50
<i>Chionanthus virginicus</i>	1 Gallon	20
<i>Nyssa sylvatica</i>	Tubling	15
<i>Quercus bicolor</i>	1 Gallon	10
<i>Salix nigra</i>	Tubling	20
<i>Asimina triloba</i>	Tubling	20
<i>Celtis laevigata</i>	Tubling	20
<i>Symphyotrichum novae-angliae</i>	Plug	20
<i>Carex crinita</i>	Plug	72
<i>Carpinus caroliniana</i>	Tubling	5
<i>Ilex decidua</i>	Tubling	5
<i>Callicarpa americana</i>	1 Gallon	10
<i>Oxydendrum arboreum</i>	1 Gallon	4

Conclusion

Town staff are grateful to the New Hope Bird Alliance for the funding to complete this project and help restore a wetland with native plants, increase food availability for native birds, and enhance the area's biodiversity. This project has been integral to helping the Town uphold its commitments to Tree City USA, Bee City USA, and the Mayors' Monarch Pledge to protect pollinators, conserve and create habitat, and encourage community participation.