

Green Hedges School Buffer Planting Narrative

February 4, 2026

The buffer planting plan will use a layered combination of large canopy trees, understory trees, and evergreen or semi-evergreen shrubs, with final selections to be made from the approved lists. This mix will provide long-term height, mid-level structure, and year-round screening, while supporting ecological goals and maintaining a natural appearance. The planting palette will include both native and adaptive species to ensure resiliency and suitability to site conditions. Although specific species have not yet been chosen, all plants will be selected from the list below:

Large Canopy Trees:

Common Name	Scientific Name
Swamp White Oak	<i>Quercus bicolor</i>
Bur Oak	<i>Quercus macrocarpa</i>
Swamp Chestnut Oak	<i>Quercus michauxii</i>
Pin Oak	<i>Quercus palustris</i>
Willow Oak	<i>Quercus phellos</i>
Northern Red Oak	<i>Quercus rubra</i>
Post Oak	<i>Quercus stellata</i>
American Linden	<i>Tilia americana</i>

Understory Trees:

Common Name	Scientific Name
Sweetbay Magnolia	<i>Magnolia virginiana</i>
Deodar Cedar	<i>Cedrus deodara</i>
Atlas Cedar	<i>Cedrus atlantica</i>
Nellie Stevens Holly (tree form)	<i>Ilex</i> × ' <i>Nellie Stevens</i> '

Shrubs:

Common Name	Scientific Name
Inkberry Holly	<i>Ilex glabra</i>
American Holly	<i>Ilex opaca</i>
Wax Myrtle	<i>Morella cerifera</i>
Fragrant Sumac	<i>Rhus aromatica</i>