

RECOMMENDED TREE AND SHRUB SPECIES FOR VEGETATIVE BUFFER, CRAB RUN SOLAR PROJECT

<b>Species (scientific name)</b>	<b>Type</b>	<b>Suitability</b>	<b>Height at maturity (feet) <sup>a</sup></b>
Eastern White Pine ( <i>Pinus strobus</i> ) <sup>b</sup>	Evergreen tree	Suitable for Kentucky	50–80
Southern Magnolia ( <i>Magnolia grandiflora</i> ) <sup>b</sup>	Evergreen tree	Suitable for Kentucky	50–80
Eastern Red Cedar ( <i>Juniperus virginiana</i> ) <sup>b</sup>	Evergreen tree	Suitable for Kentucky	25
Virginia Pine ( <i>Pinus virginiana</i> )	Evergreen tree	Kentucky native	25–35
Shortleaf Pine ( <i>Pinus echinata</i> )	Evergreen tree	Kentucky native	30–50
American Holly ( <i>Ilex opaca</i> )	Evergreen tree	Kentucky native	20–30
Wax Myrtle ( <i>Myrica cerifera</i> ) <sup>b</sup>	Evergreen shrub	Suitable for Kentucky	15
Nellie Stevens Holly ( <i>Ilex</i> × " <i>Nellie R. Stevens</i> ") <sup>b</sup>	Evergreen shrub	Suitable for Kentucky	15–25
Inkberry Holly ( <i>Ilex glabra</i> )	Evergreen shrub	Kentucky native	6–8
Northern Bayberry ( <i>Morella pensylvanica</i> )	Semi-evergreen shrub	Kentucky native	5–10
Mountain Laurel ( <i>Kalmia latifolia</i> )	Evergreen shrub	Kentucky native	10–20

<sup>a</sup> Maturity for most species would occur at approximately 20 years of age. Trees and shrubs would be planted when approximately 4 to 6 feet tall.

<sup>b</sup> These species were included in Landscape Plan submitted as Tab 12, Exhibit F of the Application.