Riverdale Bend Woods goes for almost a mile along the Little Calumet River, and in some places is quite wide, making it a valuable green corridor. Across the river is the Whistler Woods Forest Preserve. Much of the site is relatively open and free from the dense brush that mars the understory of so many woodlands in the Chicago region. Purple loosestrife and other non-native invasive plants are prevalent in the wetlands, however.

The eastern part of Riverdale Woods includes the open spaces surrounding the Metropolitan Water Reclamation District’s 127th Street SEPA station, where the water in the Little Calumet undergoes aeration to improve its oxygen content and quality.

The Major Taylor Trail goes through the western part of the site connecting the Forest Preserve Dan Ryan Woods with Whistler Woods. On the west side of the trail is another small parcel called the Eggleston Triangle that could be a valuable addition; it could provide access to the river or bikeway.

This site is part of the Calumet Open Space Reserve.