Polk County Projects Catalog

Simmers Young Park

Project Type	Treatment Train
Status	Construction Pending
Description	The purpose of the Simmers-Young Park Water Quality Improvement project is to reduce nutrients leaving the existing pond and therefore improve the water quality of Lena Run through a treatment train approach. The project implements the following water quality control measures, a pond outfall Bioadsorption Activated Media (BAM) upflow filter, floating wetlands, a nanobubbler to improve dissolved oxygen within the pond, and two rain gardens and a bioswale with native plantings and BAM.
Completion Date	December 1, 2025

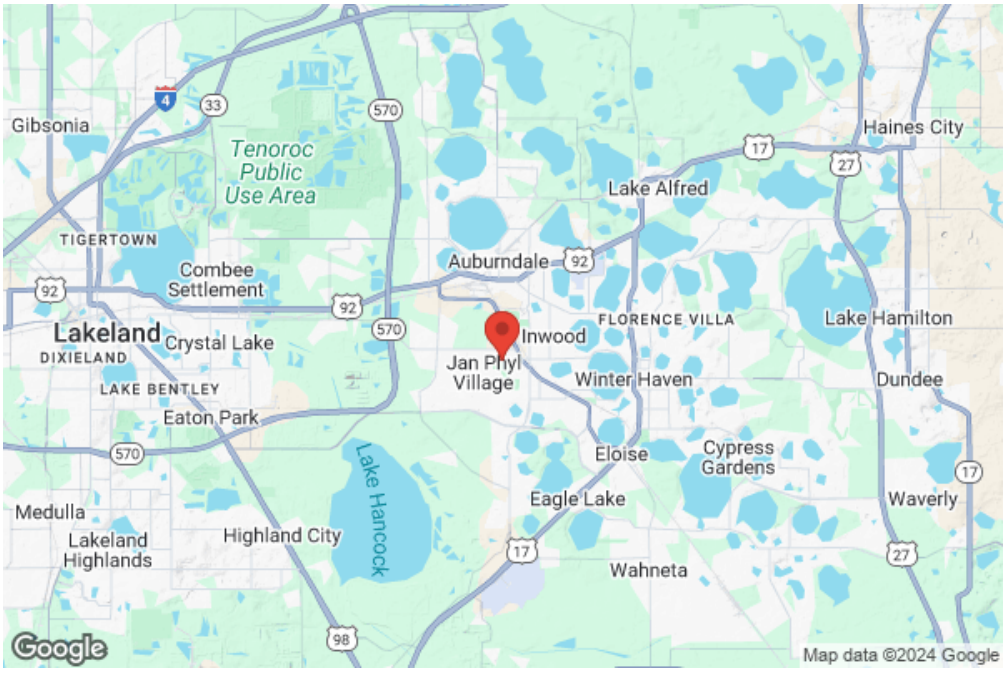
Site Photo(s)



Pollution Reduction Estimates

	Load Reductions (lbs.)				
WBID	**TN (lbs/yr)**	**TP (lbs/yr)**	**TSS (lbs/yr)**	**BOD**	**Fecal coliform (%)**
LAKE LENA RUN (1501A)					

Site Location



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