

RECEIVED

EX#2286

DEC 12 2024

DEC 12 2024

Land Use Department

Land Use Department

Surface area of stagnating artificial water bodies:

Gales Ferry Intermodal Industrial Site Preparation Plan: Grading and Drainage Plan.

Sedimentation and treatment ponds in phases 1, 2, 3.1., 3.2, and 4.
(In Square Feet)

Phase 1:

234 x 75 = 17,550 @ 5 ft deep

234 x 75 = 17,550 @ 5 ft. deep

116 x 50 = 5,800 @ 5 ft. deep

40,900

Phase 2:

241 x 80 = 19,280 @ 5 f.t deep

19,280

Phase 3.2:

128 x 50 = 6400 @ 5 ft. deep

6,400

Phase 4:

228 x 100 = 22,800 @ 6 ft. deep

22,800

Total : 89,280 (2.4 Acres)