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EX#2286

DEC 12 2024

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Land Use Department

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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:

$234 \times 75 = 17,550$ @ 5 ft deep

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$116 \times 50 = 5,800$ @ 5 ft. deep

40,900

Phase 2:

$241 \times 80 = 19,280$ @ 5 f.t deep

19,280

Phase 3.2:

$128 \times 50 = 6400$ @ 5 ft. deep

6,400

Phase 4:

$228 \times 100 = 22,800$ @ 6 ft. deep

22,800

Total : 89,280 (2.4 Acres)