

VICINITY MAP

EROSION, SEDIMENTATION & POLLUTION CONTROL PLANS

GAR 100001 PERMIT CAULEY CREEK PARK TRAIL JOHNS CREEK, GEORGIA JULY 2020



LOCATION MAP SCALE: NTS

OVERALL PROJECT SCHEDULE

SEQUENCE OF MAJOR CONSTRUCTION ACTIVITIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
INITIAL PERIMETER AND SEDIMENT STORAGE BMP'S	[Bar chart showing duration from month 1 to 15]														
CLEARING ACTIVITIES	[Bar chart showing duration from month 1 to 15]														
GRADING AND DRAINAGE ACTIVITIES	[Bar chart showing duration from month 1 to 15]														
INTERMEDIATE PHASE BMP'S	[Bar chart showing duration from month 1 to 15]														
FINAL PHASE BMP'S	[Bar chart showing duration from month 1 to 15]														
MAINTENANCE BMP'S	[Bar chart showing duration from month 1 to 15]														
FINAL SITE UTILIZATION	[Bar chart showing duration from month 1 to 15]														
REMOVE TEMPORARY BMP'S	[Bar chart showing duration from month 1 to 15]														

NOTE: NO GRADING IS TO COMMENCE UNTIL SEDIMENT CONTROL MEASURES/PERIMETER BMP'S HAVE BEEN INSTALLED.

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CERTIFICATION STATEMENTS

I CERTIFY THAT THE PERMITTEE'S EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN PROVIDES FOR AN APPROPRIATE AND COMPREHENSIVE SYSTEM OF BEST MANAGEMENT PRACTICES REQUIRED BY THE GEORGIA WATER QUALITY CONTROL ACT AND THE DOCUMENT "MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA" PUBLISHED BY THE STATE SOIL AND WATER CONSERVATION COMMISSION AS OF JANUARY 1 OF THE YEAR IN WHICH THE LAND-DISTURBING ACTIVITY WAS PERMITTED, PROVIDES FOR THE SAMPLING OF THE RECEIVING WATER(S) OR THE SAMPLING OF THE STORM WATER OUTFALLS AND THAT THE DESIGNED SYSTEM OF BEST MANAGEMENT PRACTICES AND SAMPLING METHODS IS EXPECTED TO MEET THE REQUIREMENTS CONTAINED IN THE GENERAL NPDES PERMIT NO. GAR 100001."

I CERTIFY UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY MYSELF OR MY AUTHORIZED AGENT, UNDER MY DIRECT SUPERVISION.

I CERTIFY THAT THE RECEIVING WATER(S) OR THE OUTFALL(S) WILL BE MONITORED IN ACCORDANCE WITH THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN.

SIGNATURE BLOCK _____ DATE _____

PRINTED NAME _____

7 DAY DESIGNER INSPECTION REQUIREMENTS:

THE PRIMARY PERMITTEE MUST RETAIN THE DESIGN PROFESSIONAL WHO PREPARED THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN, EXCEPT WHEN THE PRIMARY PERMITTEE HAS REQUESTED IN WRITING AND EPD HAS AGREED TO AN ALTERNATE DESIGN PROFESSIONAL, TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS, PERIMETER CONTROL BMP'S AND SEDIMENT BASINS, WHICH THE DESIGN PROFESSIONAL DESIGNED. IN ACCORDANCE WITH PART IV A.5 WITHIN SEVEN (7) DAYS AFTER INSTALLATION, THE DESIGN PROFESSIONAL SHALL DETERMINE IF THESE BMP'S HAVE BEEN INSTALLED AND ARE BEING MAINTAINED AS DESIGNED. THE DESIGN PROFESSIONAL SHALL REPORT THE RESULTS OF THE INSPECTION TO THE PRIMARY PERMITTEE WITHIN SEVEN (7) DAYS AND THE PERMITTEE MUST CORRECT ALL DEFICIENCIES WITHIN TWO (2) BUSINESS DAYS OF RECEIPT OF THE INSPECTION REPORT FROM THE DESIGN PROFESSIONAL UNLESS WEATHER RELATED SITE CONDITIONS ARE SUCH THAT ADDITIONAL TIME IS REQUIRED.

SIGNATURE BLOCK _____ DATE OF INSPECTION _____

PRINTED NAME _____

AMENDMENTS/REVISIONS TO THE ES&PC PLAN WHICH HAVE A SIGNIFICANT EFFECT ON BMP'S WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.

PROJECT INFORMATION & DATA

1. PROJECT DESCRIPTION:
 PROJECT IS LOCATED IN CITY OF JOHN CREEK, FULTON COUNTY, GEORGIA. CONSTRUCTION CONSISTS OF THE CLEARING AND GRADING OF LAND. ACTIVITIES INCLUDE REMOVAL OF TREES, CLEARING, INSTALLATION OF EROSION CONTROL BMP'S, GRADING OF THE SITE AND STORM DRAINAGE. FINAL PROJECT IMPROVEMENT WILL BE A 14' WIDE MULTI-USE TRAIL, APPROXIMATELY 2,800 LINEAR FEET IN LENGTH.

TOTAL SITE AREA: 189.7 ACRES
 TOTAL DISTURBED AREA: 2.7 ACRES

2. EXISTING CONDITIONS: THE PROJECT IS LOCATED AT 7255 BELL ROAD, WITHIN THE CITY OF JOHNS CREEK, FULTON COUNTY, GEORGIA. THE SITE CONSISTS OF AN ABANDONED WATER TREATMENT FACILITY AND ASSOCIATED BUILDINGS. THE TRAIL ROUTE IS LIGHTLY WOODED AND PARTIALLY UPON EXISTING ASPHALT.

3. EXISTING CONTOURS OBTAINED BY: SURVEY DATA COMPILED BY BARGE DESIGN SOLUTIONS ON JUNE 6, 2019. BOUNDARY PROVIDED BY THE CITY OF JOHNS CREEK.

4. DISPOSAL OF DEBRIS: ALL DEBRIS WILL BE HAULED OFFSITE TO A STATE APPROVED LANDFILL UNLESS AUTHORIZED OTHERWISE.

PROJECT RECEIVING WATERS

RIVERINE THAT RUNS ALONG THE NORTHERN SIDE OF THE PROPERTY AND WRAPS AROUND OFF SITE THE EAST AND SOUTHEAST OF THE PROPERTY. THIS RIVERINE EVENTUALLY FEEDS INTO THE CHATTAHOOCHEE RIVER. *ALL STATE WATER BUFFERS MUST BE IDENTIFIED WITH A SIGN.

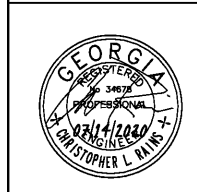
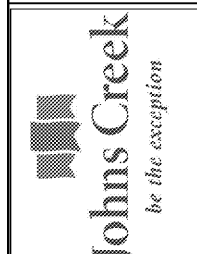
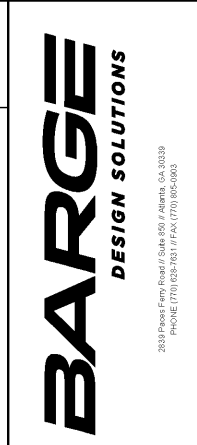


7 - [Supplement GAR 100001 - Part II, B, 1.a]: GPS LOCATION OF CONSTRUCTION EXIT:
 lat 34.0384 lon -84.1442

4 24 HOUR CONTACT:
 ROBBIE NEWTON, CCRP, PARKS
 MANAGER
 PHONE: 678-327-4660

CONTACT INFORMATION

OWNER/DEVELOPER	PRIMARY PERMITTEE OPERATOR	DESIGN PROFESSIONAL
OWNER: CITY OF JOHNS CREEK, GEORGIA ROBBY NEWTON, CCRP, PARKS MANAGER 11360 LAKEFIELD DRIVE JOHNS CREEK, GEORGIA 30097 PHONE: 678-327-4660	CONTRACTOR: TO BE DETERMINED	PROJECT ENGINEER: RICHARD C. SMITH, P.E. BARGE DESIGN SOLUTIONS, INC. 2839 PACES FERRY ROAD, SUITE 850 PHONE: 770-628-7645



ESPCP COVER, DRAWING INDEX & CERTIFICATIONS
 MULTIUSE TRAIL PHASE 1 SEGMENT
 CAULEY CREEK PARK
 JOHNS CREEK, GA

REV.	DATE	DESCRIPTION
A	05/07/2020	10% OWNER REVIEW
B	06/16/2020	DRAFT BID PACKAGE
C	07/14/2020	BID PACKAGE

C2.21
 FILE NO. 38106-03