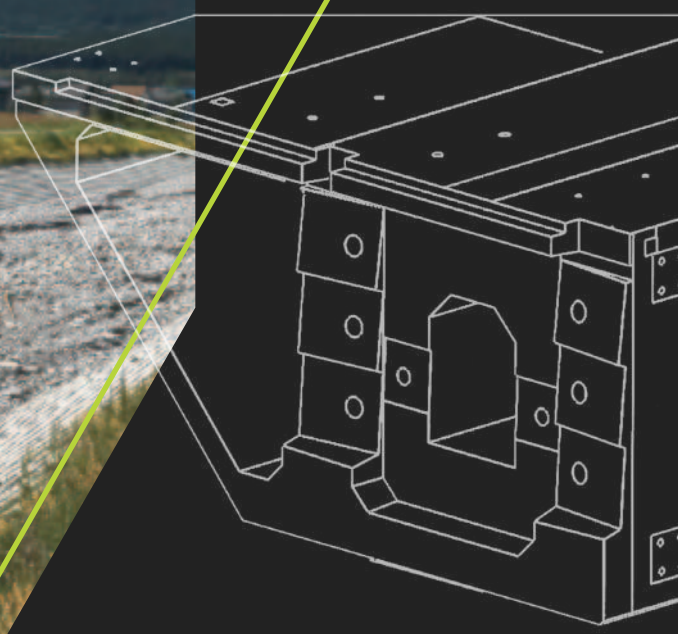
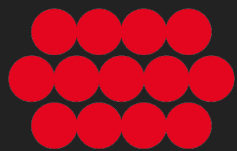




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GEOQUEST



**CABLE
CONCRETE**

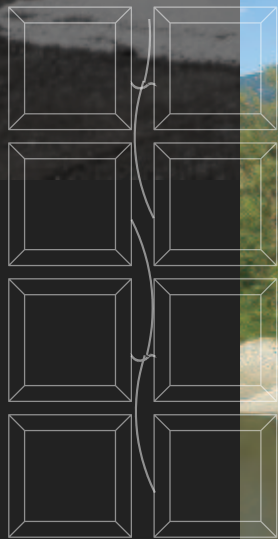
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ARTICULATED CONCRETE BLOCK SYSTEM

Engineered as an alternative to loose rock rip rap, Cable Concrete is an ASTM Conforming articulated concrete block revetment system, developed by IECS Group to control various types of erosion due to water, wind, or vehicular traffic.



FEATURES + BENEFITS



UP TO 40% OPEN AREA

Provides a complete vegetation regrowth habitat.



CABLES CAST IN BOTH DIRECTIONS INTO WET CASE AIR ENTRAINED CONCRETE

Provides increased block-to-block connection strength and easy on-site modifications.



COMPLETELY STAINLESS STEEL CABLE/CLAMPING SYSTEM

Withstands harsh environments and provides superior corrosion resistance to salt and UV degradation.



PRE-ATTACHED SITE SPECIFIC NON-WOVEN GEOTEXTILE

Makes for quick and easy on-site installation.



CABLE LOOPS ON ALL 4 SIDES

Delivers quick, secure and safe mat-to-mat connections



SEE THE DIFFERENCE WITH CABLE CONCRETE

Cable Concrete has been developed and tested for high scour, high flow applications. This engineered articulating revetment system is a proven superior to loose rock, gabion, structural concrete, or other hard armoured solutions.

40+

YEARS OF
ARTICULATED CONCRETE
BLOCK EXPERTISE

MILLIONS

OF SQUARE METERS
INSTALLED ON THOUSANDS OF
UNIQUE AND
CHALLENGING PROJECTS

CABLE CONCRETE SPECIFICATIONS

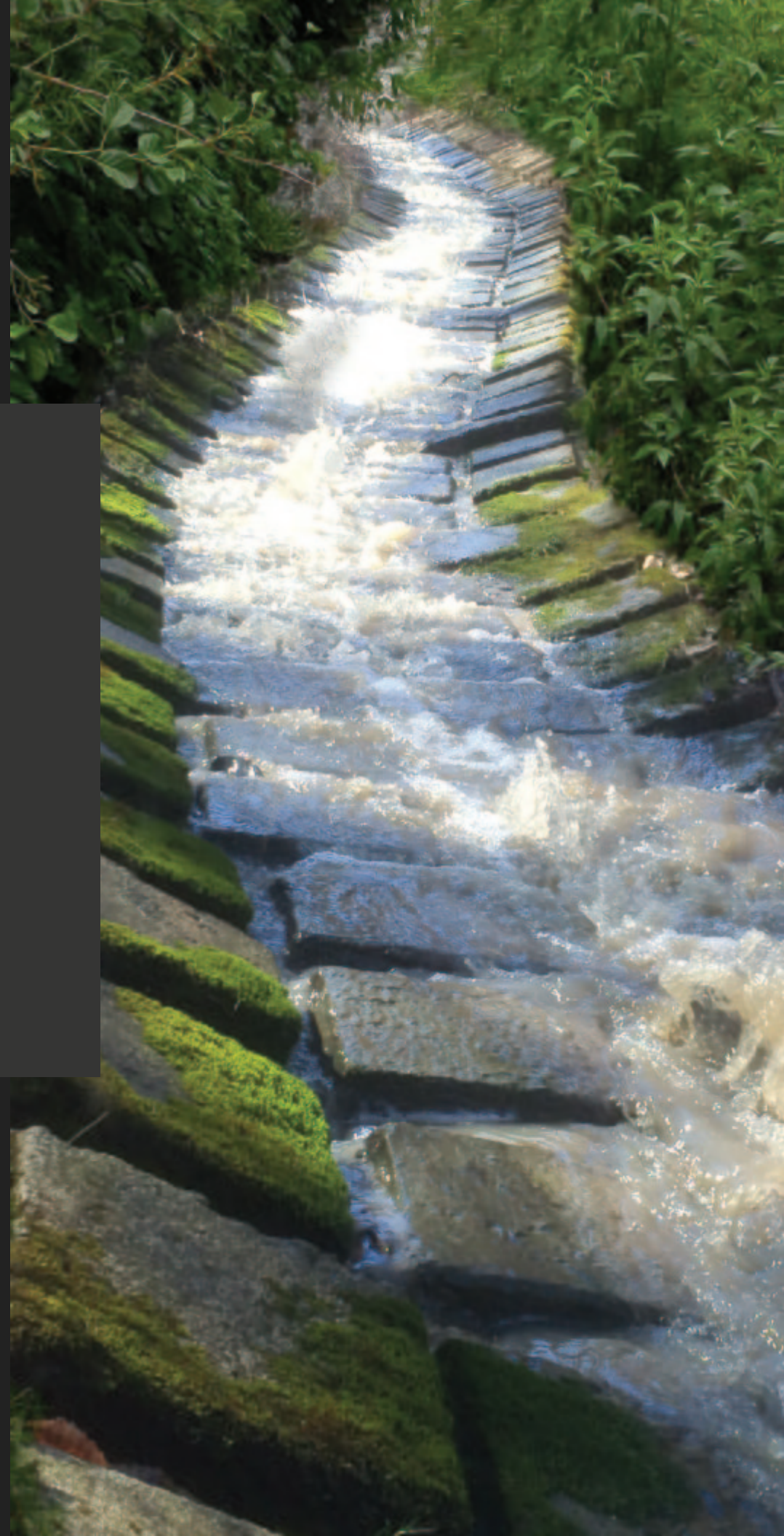
SYSTEM	MINIMUM BLOCK WEIGHT		MINIMUM BLOCK HEIGHT		OPEN AREA %
	KG/SM	LBS/SF	MM	INCHES	
CC 10	48.82-63.47	10-13	48-52	1.8 - 2.1	40
CC G2	122.22-136.89	25-28	80-88	3 1/8 - 3 7/16	40
CC 35	180.65-195.30	37-40	114.3-127.0	4 1/2 - 5	20
CC 40A	185.55-205.05	38-42	95-108	3 3/4 - 4 1/4	20
CC 40T	185.53-209.94	38-42	101.6-127	4 - 5	20
CC 45	229.47-253.88	47-52	139.7-152.4	5 1/2 - 6	20
CC 60M	283.18-302.71	58-62	250-260	9.8 - 10.2	25
CC 65T	307.593-327.123	63-67	197.9-209.9	7.8 - 8.2	20
CC 70	351.53-380.83	72-78	215.9-228.6	8 1/2 - 9	20
CC 90	429.65-449.18	88-92	215.9-228.6	8 1/2 - 9	20

APPLICATIONS

Cable Concrete can provide a wide range of solutions to a variety of applications such as:

- + RIVERBANK PROTECTION
- + CHANNEL LINING
- + LAGOON PROTECTION
- + ACCESS ROADS
- + CULVERT INLET/OUTLET PROTECTION
- + STORMWATER MANAGEMENT PONDS
- + LOW WATER CROSSINGS
- + OVERFLOW/WEIRS
- + SPILLWAYS
- + PIPELINE ARMOR
- + DAM OVERFLOW
- + BOAT RAMPS





RESEARCH & DEVELOPMENT

INNOVATIONS



Cloud based hydraulic analysis software program available to design clients



Research center testing conforming to ASTM D7267-16, D7277-16 & FHWA-RD-89-199



Wave impact testing in accordance with Coastal Engineering Manual, US Army Corps of Engineers EM 1110-1100



Block wave impact testing compared to analytics results generated by the "Anamos Stability Revetment Program" developed by Delft Hydraulics

OUR GLOBAL PRESENCE

We have been servicing the Global erosion sediment control (ESC) markets with the local presence available. We reinvest in local economies by creating local manufacturing jobs.

OUR VISION

To be first to mind for concrete mattress and precast challenges.

OUR MISSION

We provide innovative precast infrastructure solutions that save time.

VALUES

OPTIMISM: A core belief that we can solve any problem.

FAMILY: Deep roots, family culture, high integrity.

TRANSPARENCY: Operate in a clear and straightforward manner.

QUALITY: Strive for excellence in everything we do.

CABLE CONCRETE CALCULATOR

This web application is a tool that allows contractors and engineers to calculate which Cable Concrete® product will best suit their projects. You can perform these calculations yourself, as well as keep track and edit any calculations you make on this application.



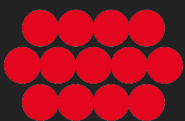
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