

CASE STUDY



Revenstone Drive Channel Improvement



CITY:	Chesapeake, VA
DESCRIPTION/NAME:	Revenstone Drive - Streambank Channel Improvement
GENERAL CONTRACTOR:	Landwerks Contracting
LOCATION:	Behind home at 528 Revenstone Drive Chesapeake, VA 23322
RIP/RAP REPLACEMENT:	A total of 6,300 sq/ft of Flexamat was used for this job. 16ft x 30ft rolls of Flexamat were used in the middle of the channel and 8ft x 30ft rolls were used on the side slopes going into the channel.
GRASS SEED:	SoilDefender cool season and Annual Rye grass were used for seeding.
NOTES:	A City of Chesapeake project that had issues included trees roots being exposed and falling down into the channel. The project included reshaping the ditch to 2:1 slope and bringing in 25 tons of fill dirt for the channel. The installation took place on March 3rd, 2017 and it required 6,300 sq/ft of Flexamat for the channel. Flexamat was installed in under five hours by Landwerks Contracting. This was Landwerks first time installing Flexamat .

INSTALLATION PHOTOS:



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