

COVINGTON ENGINEERING SERVICES

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FEBRUARY 12TH, 2024

1 FOOT RISE CERTIFICATION

OWNER:	JORGE PONCE
PARCEL NUMBER:	00-00-00-00884-000
PROPERTY ADDRESS:	TBD SW RENO WAY, FT. WHITE, FL
PROPERTY DESCRIPTION:	LOT 37, UNIT 12, THREE RIVERS ESTATES
STRUCTURE IN FLOODWAY:	14'x44' ENCLOSED SHED
ELEVATION OF 100-YEAR FLOOD:	33.9 FEET (PER SRWMD FLOOD REPORT)
COMMUNITY PANEL(S):	12023C0467C (EFFECTIVE DATE 2/4/2009)
OBSTRUCTION AREA:	44FT * 10FT = 440 SF
FLOODPLAIN AREA:	34.8 AC
% FLOODPLAIN AREA REMOVED	$\frac{(440 \text{ SF} / 43,560 \text{ SF})}{34.8 \text{ AC}} = 0.029 \%$
FLOODPLAIN LEVEL INCREASE	$\frac{(440 \text{ SF} * 1.0 \text{ FT})}{34.8 \text{ AC} * 43,560 \text{ SF}} = 0.00029 \text{ FT}$

I HEREBY CERTIFY THAT THE CONSTRUCTION OF THE PROPOSED STRUCTURES WILL NOT OBSTRUCT FLOW OR CAUSE AN INCREASE GREATER THAN 1.0 FEET TO THE 100 YR BFE.

TRAVIS COVINGTON, P.E



Digitally signed by Travis L Covington
DN: CN=Travis L Covington,
dnQualifier=A01410C00000186740C7DE200082C08,
O=Florida, C=US
Date: 2024.02.12 20:36:33-05'00'

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY TRAVIS COVINGTON, P.E. ON THE DATE ADJACENT TO THE SEAL.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.