



KW Resort Utilities Corp.

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Exhibit D - ERC Calculation Sheet

Project Name John Jones Navigation Center

Property Address 5537 College Rd., Key West, FL 33040

RE # (s) RE#00072080-000101

Calculation used: Water Usage History or F.A.C. Chapter 64E-6

Based on plans by William P. Horn, Architect, P.A. "Keys Overnight Temporary Shelter" dated 11-22-2022 95% CD's Submittal

From Table 1 of Chapter 62-6 F.A.C.:

TABLE I For System Design ESTIMATED SEWAGE FLOWS	
TYPE OF ESTABLISHMENT COMMERCIAL:	GALLONS PER DAY
Public institutions other than schools and hospitals per person which does not include kitchen wastewater flows	100

Institutional, other than Churches and Schools	Units	Quantity	Unit Flow	Total Flow
Occupants	per Occupant	150	100	15,000

Per the Utility's Tariff, 1 ERC (Equivalent Residential Connection) = 250 GPD.
 The Tariff also states that the Plant Capacity Charge (impact fee) is \$2,700 per 1 ERC.
 Based on the above table, the average GPD is 15,000 GPD, equivalent to 60 ERCs.

Credit for previously paid ERCs = 4.8
 New assessment = 60 ERCs
 Total owed = 55.2 ERCs



Total ERC's =	55.2
Date Calculated	1/4/2023
Signature	G. Wright