

# MONROE COUNTY, FLORIDA MONROE COUNTY BOARD OF COUNTY COMMISSIONERS RESOLUTION NO. 225 - 2021

A RESOLUTION OF THE MONROE COUNTY BOARD OF COUNTY COMMISSIONERS ("BOCC") ESTABLISHING THE MARINA PUMP OUT OUTFITTING PROGRAM ("MPOOP") TO PROVIDE ASSISTANCE TO MARINE FACILITIES AND MARINAS IN COMPLYING WITH THE PROVISIONS OF THE MONROE COUNTY COMPREHENSIVE PLAN AND MONROE COUNTY LAND DEVELOPMENT CODE REGULATING AND REQUIRING PUMP OUT EQUIPMENT TO REDUCE POLLUTANT DISCHARGES AND IMPROVE WATER QUALITY.

WHEREAS, the Florida Keys are designated as an Area of Critical State Concern to protect the many significant resources, including the protection and improvement of nearshore water quality; and

WHEREAS, all state and federal waters of the Florida Keys are federally-designated as a No Discharge Zone ("NDZ") which prohibits the discharge of both treated and untreated waste into Keys waters; and

 WHEREAS, the Florida Keys National Marine Sanctuary ("FKNMS") established a Water Quality Protection Program in 1994 to maintain and restore the ideal water quality needed for the marine ecosystem in the Florida Keys and the sanctuary waters of the FKNMS; and

 WHEREAS, the FKNMS Management Plan recommends strategies to eliminate vessel wastewater discharges by requiring that marinas provide pump-out facilities to increase the total number and availability of pump out opportunities for both shoreside and anchored vessels; and

 WHEREAS, the BOCC supports and requests continued prioritization and technical assistance from the FKNMS Water Quality Protection Program to ensure water quality protection and monitoring of the influences of discharges from vessels; and

WHEREAS, Monroe County policies and regulations adopted in the Monroe County Comprehensive Plan and Land Development Code are to maintain public health, safety, and welfare of the citizens of the Florida Keys, enhance the quality of life, ensure the safety of County residents and visitors, and protect valuable natural resources; and

WHEREAS, 2030 Monroe County Comprehensive Plan Objective 202.3 and associated policies attached as Exhibit "A." hereto specify that Monroe County shall encourage use and

expansion of sewage pump-out facilities throughout Monroe County to reduce pollutant discharges into nearshore surface waters from live-aboard vessels; and

WHEREAS, Monroe County Comprehensive Plan Policy 202.3.1 authorizes living on board a vessel at a shoreside location only if the vessel is at a marine facility, including a marina, or within commercial fishing areas and commercial fishing special districts, that provide fixed pump-out facilities; and

WHEREAS, Monroe County Comprehensive Plan Policy 202.3.1 and Section 118-16 of the Monroe County Land Development Code require new and existing marine facilities, including marinas, with ten (10) slips or more, or one live-aboard slip, provide a fixed pump-out station and require all marinas, regardless of size, to provide signage conspicuously posted at dockage sites educating the live-aboard public about the importance of pumping out and give clear directions to the nearest pump-out stations; and

WHEREAS, Monroe County Comprehensive Plan Policy 202.3.2 and Section 118-16 of the Monroe County Land Development Code provide that existing marine facilities, including marinas, as identified through the Monroe County Marine Facility Survey or other best available data sources, which do not have an on-site pumpout station, be notified of the requirements for on-site pumpout facilities, signage, and any available funding assistance, such as the Florida Department of Environmental Protection ("FDEP") Clean Vessel Act ("CVA") grant program; and

WHEREAS, Monroe County Comprehensive Plan Policy 202.3.2 and Section 118-16 of the Monroe County Land Development Code require that all marine facilities and marinas which must provide on-site pumpout stations shall keep those pumpout stations operational, and ensure that pumpout service is available to the patrons of those marine facilities and marinas; and

WHEREAS, there are an estimated 489 marine facilities throughout Monroe County with an estimated 500-1,000 live-aboard vessels at these shoreside locations; and

WHEREAS, data indicates that only 29% of these facilities have pumpout equipment; and

WHEREAS, Monroe County desires to expand the number of vessel sewage pump-out facilities throughout Monroe County to reduce pollutant discharges into nearshore surface waters; and

WHEREAS, the County desires to establish and implement a Marina Pump Out Outfitting Program ("MPOOP") to provide technical and educational assistance to marine facilities and marinas including, but not limited to, assistance with County and State permitting requirements and funding opportunities from the FDEP CVA grant program for the purchase, installation, operation and maintenance of on-site pumpout equipment; and

WHEREAS, the FDEP CVA grant program can fund up to 75% of costs associated with the purchase, installation, operation and maintenance of pumpout equipment; and

WHEREAS, facilities receiving CVA funding must provide public access to the pumpout equipment which will expand the availability of shoreside pumpout facilities for use by the boating public; and

WHEREAS, the FDEP CVA Program also provides resources, tools and technical support to facilities wishing to install a sewage pumpout system including assistance with implementation of a Clean Marina Program; and

WHEREAS, "marine facility" is defined in Section 101-1 of the Land Development Code as a docking facility with ten slips or more, or one live-aboard slip; and

WHEREAS, "marina" is defined in Section 101-1 of the Land Development Code as a facility for the storage, launching and securing of vessels and/or live-aboard vessels, together with accessory retail and/or service uses, including but not limited to commercial retail, restaurants, vessel rentals, charter vessels, vessel repair, sport diving operations and the provision of fuel. The term marina does not include docks accessory to a land-based dwelling unit limited to the use of owners or occupants of the dwelling unit; and

WHEREAS, in determining whether a docking facility has ten slips or more for the purpose of defining the facility as a "marine facility" under Section 101-1 of the Land Development Code, Monroe County staff will utilize best available data such as the Monroe County Marine Facility Survey, information received from the facility, historic aerial imagery, permitting records and other available data sources; and

WHEREAS, only wet storage of vessels will be considered in the total number of slips in determining whether a facility is considered a "marine facility;" and

WHEREAS, for implementation of the MPOOP program, the terms "on-site pumpout station," "on-site pumpout facilities," "fixed pump-out facilities" or "fixed pump-out station" identified in the Monroe County Comprehensive Plan Policy and Land Development Code shall herein be referred to as a "fixed pumpout system" which shall mean any type of permanently installed pumpout equipment along with all necessary plumbing, such as a vacuum-based centralized system containing single or multiple pump stations and/or point-of-service station(s), capable of handling all vessel sewage generated at the marine facility or marina; and

WHEREAS, for implementation of the MPOOP program, portable pumpout equipment designed to manually transport waste, such as a mobile pumpout vessel or a mobile pumpout cart with a temporary waste holding tank, shall not constitute a fixed pumpout system due to the lack of State permitting requirements that ensure the treatment system receiving the waste is capable of handling and tracking this concentrated effluent; and

WHEREAS, research suggests that live-aboard slips should be individually plumbed to provide the most suitable means for waste collection to avoid the necessity of frequent vessel relocation which has been identified as a significant hurdle in boater compliance; and

WHEREAS, the fixed pumpout system should be designed to consider the current and future usage, type, and size of vessels at the facility; and

WHEREAS, the Monroe County MPOOP program furthers the goals and objectives of the Monroe County Comprehensive Plan for water quality improvements in our nearshore waters as well as the Florida Keys Area of Critical State Concern designation.

| 137<br>118   | NOW, THE<br>COMMISSIONER | EREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY S OF MONROE COUNTY, FLORIDA, THAT:  |
|--|--------------------------|--|
| 119<br>120   | Section 1.               | Recitals and Legislative Intent. The foregoing recitals are true and correct, and are hereby incorporated as if fully stated herein.   |
| 121<br>122<br>123<br>124<br>125<br>126               | Section 2.               | The BOCC does hereby establish the <i>Marina Pump Out Outfitting Program</i> ("MPOOP") and supports the implementation of the MPOOP program to assist marine facilities and marinas by providing technical and educational assistance including, but not limited to, assistance with County and State permitting requirements and grant funding opportunities for the purchase, installation, operation and maintenance of on-site pumpout equipment.  |
| 127<br>128<br>129<br>130<br>131<br>132               | Section 3.               | In determining whether a docking facility has ten slips or more for the purpose of defining the facility as a "marine facility" under Section 101-1 of the Land Development Code, Monroe County staff will utilize best available data such as the Monroe County Marine Facility Survey, information received from the facility, historic aerial imagery, permitting records and other available data sources.   |
| 133<br>134   | Section 4.               | Only wet storage of vessels will be considered in the total number of slips in determining whether a facility is considered a "marine facility."   |
| 135<br>136<br>137<br>138<br>139<br>140<br>141<br>142 | Section 5.               | The terms "on-site pumpout station," "on-site pumpout facilities," "fixed pump-out facilities" or "fixed pump-out station" identified in the Monroe County Comprehensive Plan Policy and Land Development Code shall herein be referred to as a "fixed pumpout system" which shall mean any type of permanently installed pumpout equipment along with all necessary plumbing, such as a vacuum-based centralized system containing single or multiple pump stations and/or point-of-service station(s), capable of handling all vessel sewage generated at the marine facility or marina. |
| 143<br>144<br>145<br>146<br>147                      | Section 6.               | Portable pumpout equipment designed to manually transport waste, such as a mobile pumpout vessel or a mobile pumpout cart with a temporary waste holding tank, shall not constitute a fixed pumpout system due to the lack of State permitting requirements that ensure the treatment system receiving the waste is capable of handling and tracking this concentrated effluent.   |
| 148<br>149   | Section 7.               | The BOCC directs staff to launch an educational marketing campaign for the MPOOP program.  |
| 150<br>151<br>152                                    | Section 8.               | The BOCC directs staff to collaborate with the FDEP on permitting guidance, CVA funding opportunities and educational outreach to marine facilities and marinas.   |
| 153<br>154<br>155<br>156                             | Section 9.               | Construction and Interpretation. This resolution and its interpretation shall be liberally construed and enforced in favor of Monroe County to effectuate its public purpose(s) and policy(ies) of the County. The construction and interpretation of this resolution and all Monroe County  |

| 157<br>158<br>159<br>160<br>161<br>162<br>163<br>164<br>165 |   | Monroe County Land D<br>Florida Statutes, and<br>interpretation arises out<br>resolution shall be libe<br>County to effectuate its<br>shall be construed in<br>interpretation shall be e   | evision(s), Monroe County Code evelopment Code provisions, Flow Monroe County Resolution of, relates to, or is interpreted in erally construed and enforced public purpose(s) and policy(iest favor of the BOCC and suce third to great weight in advertished to and on appeal. | provision(s) whose connection with this in favor of Monroe s) of the County, and ch construction and |  |
|---|---|--|---|--|--|
| 166<br>167<br>168<br>169<br>170                             | Section 10.   | deemed to have waive   | e County expressly reserves and ed, for itself or for its officer n, governmental, and any other or protection against any 31 s   | (s), employee(s), or ner similar defense,  |  |
| 171<br>172<br>173<br>174<br>175<br>176<br>177               | Section 11.   | Severability. If any provision of this resolution, or any part or portion thereof, is held to be invalid or unenforceable by any administrative hearing officer or court of competent jurisdiction, the invalidity or unenforceability of such provision, or any part or portion thereof, shall neither limit nor impair the operation, enforceability, or validity of any other provision of this resolution, or any remaining part(s) or portion(s) thereof. All other provisions of this resolution, and remaining part(s) or portion(s) thereof, shall continue unimpaired in full force and effect. |   |  |  |
| 179<br>180<br>181<br>182                                    | Section 12.   | Conflicting Provisions. All resolutions in conflict with this resolution are hereby repealed to the extent of said conflict. The repeal of a resolution herein shall not repeal the repealing clause of such resolution or revive any resolution which has been repealed thereby.  |   |  |  |
| 183   | PASSED AND ADOPTED by the Board of County Commissioners of Monroe County, |  |   |  |  |
|   | Elorida, at a regular   | meeting held on the 16th   | day of June, 2021.  |  |  |
| 184<br>185<br>186<br>187<br>188<br>189                      | TO SACORTOR STATES  |  | Mayor Michelle Coldiron<br>Mayor <i>Pro Tem</i> David Rice<br>Commissioner Craig Cates<br>Commissioner Eddie Martinez<br>Commissioner Mike Forster  | Yes Yes Absent Yes Yes   |  |
| 190   |   |  |   |  |  |
| 191   | 6.  |  | DO AND OF COLDIEN COM   | AICCIONIEDC  |  |
| 192   | (SEAL) Attest: KEVIN MADOK, Clerk   |  | BOARD OF COUNTY COMMISSIONERS OF MONROE COUNTY, FLORIDA   |  |  |
| 193<br>194<br>194   | Attest: KEVIN MA  | U Monaus   | By:  Mayor Michelle Coldiron  MONROE COUNTY ATTORNEY  APPROVED AS TO FORM   |  |  |
| 11/4  |   |  | ASSISTANT COUNT<br>Date: 6/1/21   | AHIS<br>Y ATTORNEY   |  |

### Objective 202.3

Monroe County shall support existing vessel discharge regulations, including the No Discharge Zone regulations of the Florida Keys National Marine Sanctuary, and encourage use and expansion of sewage pump-out facilities throughout Monroe County to reduce pollutant discharges into nearshore surface waters from live-aboard vessels. [§163.3177(6)d.2].b., F.S; §163.3177(6)d.2.e., F.S.]

## Policy 202.3.1

Within one (1) year after the adoption of the 2030 Comprehensive Plan, Monroe County shall adopt and maintain regulations pertaining to docked or moored to land live-aboard vessels which:

- 1. prohibit living on board vessels and floating structures of any type except at marine facilities, including marinas, and within commercial fishing areas and commercial fishing special districts, with fixed pump-out facilities; and
- 2. require that new and existing marine facilities, including marinas, with ten slips or more, or one live-aboard slip, provide a fixed pump-out station; and
- 3. require all marinas, regardless of size, to provide signage conspicuously posted at dockage sites educating the live-aboard public about the importance of pumping out and giving clear directions to the nearest pump-out stations. [§163.3177(6)d.2.b., F.S; §163.3177(6)d.2.e., F.S.]

### Policy 202.3.2

Existing marine facilities, including marinas, which do not have an on-site pumpout station, as identified through the Monroe County Marine Facility Survey or other best available data sources, shall be notified in writing of the requirements for on-site pumpout facilities and signage (and any available funding assistance, such as the DEP Clean Vessel Act grant program) within 18 months after the adoption of the 2030 Comprehensive Plan. Such marine facilities and marinas shall have 12 months from the written notification to provide an on-site pumpout station and associated signage. All marine facilities and marinas which are required to provide on-site pumpout stations are required to keep those pumpout stations operational, and ensure that pumpout service is available to the patrons of those marine facilities and marinas.

## Policy 202.3.3

Development of the management recommendations for live-aboard vessels shall be coordinated with NOAA to ensure consistency with recommendations of the Florida Keys National Marine Sanctuary Revised Management Plan. [§163.3177(6)d.2.b., F.S; §163.3177(6)d.2.e., F.S.]