A bill to be entitled 1 2 An act relating to limestone mining; amending s. 373.414, 3 F.S.; eliminating criteria for determining the ratio of 4 mitigation-to-wetlands loss relating to limestone and sand 5 mining; providing that financial responsibility for 6 mitigation for wetlands and other surface waters required 7 by a permit for activities associated with the extraction 8 of limestone are subject to approval by the department as 9 part of permit application review; conforming terminology; 10 amending s. 378.901, F.S.; authorizing mine operators 11 proposing to mine or extract limestone to apply for a life-of-the-mine permit; providing an exception for life-12 of-the-mine permit application review requirements; 13 14 amending ss. 316.520, 337.0261, 373.4149, 373.41492, 373.4415, 377.244, 378.403, and 378.4115, F.S.; conforming 15 16 terminology; providing for retroactive applicability;

18

17

Be It Enacted by the Legislature of the State of Florida:

2021

22

23

19

Section 1. Paragraph (d) of subsection (6), subsection (16), and paragraph (a) of subsection (19) of section 373.414, Florida Statutes, are amended to read:

24 373.414 Additional criteria for activities in surface waters and wetlands.—

(6)

2728

26

(d) Onsite reclamation of the mine pit for limestone
limestone
and sand mining shall be conducted in accordance with

Page 1 of 11

providing an effective date.

the requirements of chapter 378.

1. Mitigation activities for <u>limestone</u> limerock and sand mining must offset the regulated activities' adverse impacts on surface waters and wetlands. Mitigation activities shall be located on site, unless onsite mitigation activities are not feasible, in which case, offsite mitigation as close to the activities as possible shall be required. However, mitigation banking may be an acceptable form of mitigation, whether on or off site, as judged on a case-by-case basis.

- 2. The ratio of mitigation-to-wetlands loss shall be determined on a case-by-case basis and shall be based on the quality of the wetland to be impacted and the type of mitigation proposed.
- (16) Until October 1, 2000, regulation under rules adopted pursuant to this part of any sand, limerock, or limestone mining activity which is located in Township 52 South, Range 39 East, sections 1, 2, 3, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 34, 35, and 36; in Township 52 South, Range 40 East, sections 6, 7, 8, 18, and 19; in Township 53 South, Range 39 East, sections 1, 2, 13, 21, 22, 23, 24, 25, 26, 33, 34, 35, and 36; and in Township 54 South, Range 38 East, sections 24, and 25, and 36, shall not include the rules adopted pursuant to subsection (9). In addition, until October 1, 2000, such activities shall continue to be regulated under the rules adopted pursuant to ss. 403.91-403.929, 1984 Supplement to the Florida Statutes 1983, as amended, as such rules existed prior to the effective date of the rules adopted pursuant to subsection (9) and such dredge and fill jurisdiction shall be

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

8384

that which existed prior to January 24, 1984. In addition, any such sand, limerock, or limestone mining activity shall be approved by Miami-Dade County and the United States Army Corps of Engineers. This section shall only apply to mining activities which are continuous and carried out on land contiguous to mining operations that were in existence on or before October 1, 1984.

(19) (a) Financial responsibility for mitigation for wetlands and other surface waters required by a permit issued pursuant to this part for activities associated with the extraction of limestone and phosphate are subject to approval by the department as part of permit application review. Financial responsibility for permitted activities which will occur over a period of 3 years or less of mining operations must be provided to the department prior to the commencement of mining operations and shall be in an amount equal to 110 percent of the estimated mitigation costs for wetlands and other surface waters affected under the permit. For permitted activities which will occur over a period of more than 3 years of mining operations, the initial financial responsibility demonstration shall be in an amount equal to 110 percent of the estimated mitigation costs for wetlands and other surface waters affected in the first 3 years of operation under the permit; and, for each year thereafter, the financial responsibility demonstration shall be updated, including to provide an amount equal to 110 percent of the estimated mitigation costs for the next year of operations under the permit for which financial responsibility has not already been demonstrated and to release portions of the financial

responsibility mechanisms in accordance with applicable rules.

- Section 2. Subsection (2) and paragraph (c) of subsection (4) of section 378.901, Florida Statutes, are amended to read:

 378.901 Life-of-the-mine permit.—
- (2) As an alternative to, and in lieu of, separate applications for permits required by part IV of chapter 373 and part IV of this chapter, each operator who proposes to mine or extract heavy minerals, limestone, or fuller's earth clay may apply to the bureau for a life-of-the-mine permit.
- (4) Notwithstanding the provisions of s. 378.405, an application for a life-of-the-mine permit must be reviewed as follows:
- (c) A life-of-the-mine permit must be approved or denied by the bureau within 135 days after receipt of the original completed application, receipt of the timely requested additional information, or correction of errors or omissions. The 135-day period must be tolled in accordance with s. 120.60. This paragraph does not apply to applications for permits to mine or extract limestone filed before July 1, 2010.
- Section 3. Subsection (2) of section 316.520, Florida Statutes, is amended to read:
 - 316.520 Loads on vehicles.-
- (2) It is the duty of every owner and driver, severally, of any vehicle hauling, upon any public road or highway open to the public, dirt, sand, <u>limestone</u> lime rock, gravel, silica, or other similar aggregate or trash, garbage, any inanimate object or objects, or any similar material that could fall or blow from such vehicle, to prevent such materials from falling, blowing,

Page 4 of 11

or in any way escaping from such vehicle. Covering and securing the load with a close-fitting tarpaulin or other appropriate cover or a load securing device meeting the requirements of 49 C.F.R. s. 393.100 or a device designed to reasonably ensure that cargo will not shift upon or fall from the vehicle is required and shall constitute compliance with this section.

Section 4. Subsections (1) and (4) of section 337.0261, Florida Statutes, are amended to read:

337.0261 Construction aggregate materials.-

- (1) DEFINITIONS.—"Construction aggregate materials" means crushed stone, limestone, dolomite, limerock, shell rock, cemented coquina, sand for use as a component of mortars, concrete, bituminous mixtures, or underdrain filters, and other mined resources providing the basic material for concrete, asphalt, and road base.
- infrastructure needs and the potential shortfall in available construction aggregate materials, Limestone limerock
 environmental resource permitting and reclamation applications filed after March 1, 2007, are eligible for the expedited permitting processes contained in s. 403.973. Challenges to state agency action in the expedited permitting process for establishment of a Limestone limerock mine in this state under s. 403.973 are subject to the same requirements as challenges brought under s. 403.973(14)(a), except that, notwithstanding s. 120.574, summary proceedings must be conducted within 30 days after a party files the motion for summary hearing, regardless of whether the parties agree to the summary proceeding.

Section 5. Subsection (4) of section 373.4149, Florida Statutes, is amended to read:

373.4149 Miami-Dade County Lake Belt Plan.-

141

142

143

144

145

146147

148

149

150

151

152

153154

155

156

157

158

159

160

161

162

163

164

165

166

167

168

- The identification of the Miami-Dade County Lake Belt Area shall not preempt local land use jurisdiction, planning, or regulatory authority in regard to the use of land by private land owners. When amending local comprehensive plans, or implementing zoning regulations, development regulations, or other local regulations, Miami-Dade County shall strongly consider limestone mining activities and ancillary operations, such as lake excavation, including use of explosives, rock processing, cement, concrete and asphalt products manufacturing, and ancillary activities, within the rock mining supported and allowable areas of the Miami-Dade County Lake Plan adopted by subsection (1); provided, however, that limestone limerock mining activities are consistent with wellfield protection. Rezonings or amendments to local comprehensive plans concerning properties that are located within 1 mile of the Miami-Dade Lake Belt Area shall be compatible with limestone mining activities. No rezonings, variances, or amendments to local comprehensive plans for any residential purpose may be approved for any property located in sections 35 and 36 and the east one-half of sections 24 and 25, Township 53 South, Range 39 East until such time as there is no active mining within 2 miles of the property. This section does not preclude residential development that complies with current regulations.
- Section 6. Subsection (2) and paragraph (b) of subsection (6) of section 373.41492, Florida Statutes, are amended to read:

Page 6 of 11

373.41492 Miami-Dade County Lake Belt Mitigation Plan; mitigation for mining activities within the Miami-Dade County Lake Belt.—

169

170

171

172

173

174175

176

177

178

179

180

181

182

183

184

185

186

187

188189

190

191

192

193

194

195

196

(2) To provide for the mitigation of wetland resources lost to mining activities within the Miami-Dade County Lake Belt Plan, effective October 1, 1999, a mitigation fee is imposed on each ton of limestone limerock and sand extracted by any person who engages in the business of extracting limestone limerock or sand from within the Miami-Dade County Lake Belt Area and the east one-half of sections 24 and 25 and all of sections 35 and 36, Township 53 South, Range 39 East. The mitigation fee is imposed for each ton of limestone limerock and sand sold from within the properties where the fee applies in raw, processed, or manufactured form, including, but not limited to, sized aggregate, asphalt, cement, concrete, and other limestone limerock and concrete products. The mitigation fee imposed by this subsection for each ton of limestone limerock and sand sold shall be 12 cents per ton beginning January 1, 2007; 18 cents per ton beginning January 1, 2008; and 24 cents per ton beginning January 1, 2009. To upgrade a water treatment plant that treats water coming from the Northwest Wellfield in Miami-Dade County, a water treatment plant upgrade fee is imposed within the same Lake Belt Area subject to the mitigation fee and upon the same kind of mined limestone limerock and sand subject to the mitigation fee. The water treatment plant upgrade fee imposed by this subsection for each ton of limestone limerock and sand sold shall be 15 cents per ton beginning on January 1, 2007, and the collection of this fee shall cease once the total

amount of proceeds collected for this fee reaches the amount of the actual moneys necessary to design and construct the water treatment plant upgrade, as determined in an open, public solicitation process. Any limestone limerock or sand that is used within the mine from which the limestone limerock or sand is extracted is exempt from the fees. The amount of the mitigation fee and the water treatment plant upgrade fee imposed under this section must be stated separately on the invoice provided to the purchaser of the limestone limerock or sand product from the limestone limerock or sand miner, or its subsidiary or affiliate, for which the fee or fees apply. The limestone limerock or sand miner, or its subsidiary or affiliate, who sells the limestone limerock or sand product shall collect the mitigation fee and the water treatment plant upgrade fee and forward the proceeds of the fees to the Department of Revenue on or before the 20th day of the month following the calendar month in which the sale occurs.

(6)

197

198

199

200

201

202

203

204

205

206

207

208

209

210

211

212

213

214

215

216

217

218

219220

221

222

223

224

(b) Expenditures of the mitigation fee must be approved by an interagency committee consisting of representatives from each of the following: the Miami-Dade County Department of Environmental Resource Management, the Department of Environmental Protection, the South Florida Water Management District, and the Fish and Wildlife Conservation Commission. In addition, the limerock mining industry shall select a representative to serve as a nonvoting member of the interagency committee. At the discretion of the committee, additional members may be added to represent federal regulatory,

Page 8 of 11

225 environmental, and fish and wildlife agencies.

226

227

228

229

230

231

232

233

234

235

236

237

238

239

240

241

242

243

244

245

246

247

248

249

250

251

252

Section 7. Section 373.4415, Florida Statutes, is amended to read:

373.4415 Role of Miami-Dade County in processing permits for limestone limerock mining in Miami-Dade County Lake Belt.-The department and Miami-Dade County shall cooperate to establish and fulfill reasonable requirements for the departmental delegation to the Miami-Dade County Department of Environmental Resource Management of authority to implement the permitting program under ss. 373.403-373.439 for limestone limerock mining activities within the geographic area of the Miami-Dade County Lake Belt which was recommended for mining in the report submitted to the Legislature in February 1997 under s. 373.4149. The delegation of authority must be consistent with s. 373.441 and chapter 62-344, Florida Administrative Code. To further streamline permitting within the Miami-Dade County Lake Belt, the department and Miami-Dade County are encouraged to work with the United States Army Corps of Engineers to establish a general permit under s. 404 of the Clean Water Act for limestone limerock mining activities within the geographic area of the Miami-Dade County Lake Belt consistent with the report submitted in February 1997. Miami-Dade County is further encouraged to seek delegation from the United States Army Corps of Engineers for the implementation of any such general permit. This section does not limit the authority of the department to delegate other responsibilities to Miami-Dade County under this part.

Section 8. Subsection (2) of section 377.244, Florida

Page 9 of 11

CODING: Words stricken are deletions; words underlined are additions.

Statutes, is amended to read:

377.244 Conditions for granting permits for surface exploratory and extraction operations.—

- (2) The provisions of this act shall not apply to the exploration and removal from lands of peat, muck, marl, limestone, limerock, kaolin, fuller's earth, phosphate, common clays, gravel, shell, sand, and similar substances, it being the legislative determination that the mining and extraction operations, and the grants of authority under which these activities are conducted for said substances exempted from the provisions of this act, are dissimilar from the exploratory and extraction operations and the grants of authority under which these activities are conducted for substances which come within the purview of the regulatory provisions of this act.
- Section 9. Subsection (17) of section 378.403, Florida Statutes, is amended to read:
 - 378.403 Definitions.—As used in this part, the term:
- (17) "Resource" means soil, clay, peat, stone, gravel, sand, <u>limestone</u> limerock, metallic ore, or any other solid substance of commercial value found in natural deposits on or in the earth, except phosphate, which is regulated by part III.
- Section 10. Section 378.4115, Florida Statutes, is amended to read:
- 378.4115 County certification for <u>limestone</u> limerock mining in the Miami-Dade County Lake Belt.—The department and Miami-Dade County shall cooperate to establish and fulfill reasonable requirements for the departmental certification of the Miami-Dade County Department of Environmental Resource

Page 10 of 11

Management to implement the reclamation program under ss.

378.401-378.503 for limestone limerock mining activities within the geographic area of the Miami-Dade County Lake Belt which was recommended for mining in the report submitted to the Legislature in February 1997 under s. 373.4149. The delegation of implementing authority must be consistent with s. 378.411 and chapter 62C-36, Florida Administrative Code. Further, the reclamation program shall maximize the efficient mining of limestone, and the littoral area surrounding the lake excavations shall not be required to be greater than 100 feet average in width.

Section 11. The amendments to ss. 373.414 and 378.901,

Florida Statutes, made by this act, other than the conforming of terminology, apply retroactively to any permit granted by the

Florida Statutes, made by this act, other than the conforming of terminology, apply retroactively to any permit granted by the Department of Environmental Protection under part IV of chapter 373, Florida Statutes, or part IV of chapter 378, Florida Statutes, after September 1, 2009.

Section 12. This act shall take effect upon becoming a law.