



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, MOBILE DISTRICT
P.O. BOX 2288
MOBILE, AL 36628-0001

July 19, 2022

**UNCLASSIFIED
PUBLIC NOTICE NO. SAM-2022-00429-CSP**

**JOINT PUBLIC NOTICE
U.S. ARMY CORPS OF ENGINEERS**

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF POLLUTION CONTROL (MDEQ)**

**MISSISSIPPI DEPARTMENT OF MARINE RESOURCES
DMR22-000242**

**PROPOSED DREDGING OF LAKE COMYNIE, PASCAGOULA, JACKSON COUNTY,
MISSISSIPPI**

TO WHOM IT MAY CONCERN:

This District has received an application for a Department of the Army (DA) permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 USC 403) and Section 404 of the Clean Water Act (33 USC 1344). Please communicate this information to interested parties.

**APPLICANT: Jackson County Board of Supervisors
Attention: Matthew Hosey
2915 Canty Street
Pascagoula, Mississippi 39567**

**WATERWAY AND LOCATION: Comynie Lake, Pascagoula, Section 5, Township 8
South, Range 6 West, Jackson County, Mississippi. Project Central Location: Latitude
30.360020 N, Longitude -88.560988 W**

PROPOSED WORK: The applicant is requesting a 10-year Department of the Army Permit to dredge approximately 28,600 cubic yards from the 7-acre Comynie Lake in Pascagoula. Comynie Lake is located east of the Pascagoula River and south of Highway 90. The water bottom would be dredged from the current depth, which ranges from approximately -2.0 feet to -6.0 feet Mean Low Water (MLW), to a proposed depth of -6.0 MLW. The lake would be dredged by mechanical dredging from a barge or by hydraulic dredging. The substrate consists of unconsolidated sand and silt. A submerged aquatic vegetation (SAV) survey was completed in September 2021. No floating or anchored vegetation were observed at the time of the assessment. A limited oyster bed survey was conducted September 2021 and no hard substrate or conglomeration of oyster shells was observed. Some portions of the lake are armored with bulkheads. Some of the areas along the lake have native vegetation growing along the banks. No dredging would occur within 10 feet of any marsh vegetation along the lake. The dredged material would be moved to a U.S. Army Corps of Engineers (USACE) approved beneficial use disposal site or upland disposal site.

The applicant has received coastal zone (CZ) consistency concurrence from the Mississippi Department of Marine Resources (MDMR) (DMR22-000242).

The applicant has applied for certification from the State of Mississippi in accordance with Section 401(a)(1) of the Clean Water Act and upon completion of the required advertising; a determination relative to certification will be made.

This public notice is being distributed to all known interested persons in order to assist in developing facts on which a decision by the U.S. Army Corps of Engineers can be based. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, consideration of property ownership and, in general, the needs and welfare of the people.

The USACE is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the USACE to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state with particularity, the reasons for holding a public hearing.

Evaluation of the probable impacts involving deposits of dredged or fill material into waters of the United States will include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency.

In accordance with Section 106 of the National Historic Preservation Act, and Appendix C of 33 CFR 325, the undertaking defined in this notice is being considered for the potential to affect historic properties. In accordance with Appendix C of 33 CFR 325, the Corps has determined the permit area consists of the entire lake. The National Register of Historic Places has been consulted and no properties listed in or eligible for the National Register are known to exist which would be affected by the proposed work. The Corps has made a preliminary determination that the proposed project would have **no effect** on historic properties. The MDMR provided a letter from the Mississippi Department of Archives and History (MDAH) dated May 2, 2022. The letter stated that no cultural resources are likely to be affected (MDAH Project Log #04-167-22). However, we are seeking comment from the State Historic Preservation Officer, federally-recognized American Indian tribes, local historical societies, museums, universities, the National Park Service, and the general public regarding the existence or the potential for existence of significant cultural and historic properties which may be affected by the work. This action constitutes the full extent of cultural resources investigations unless comment to this notice is received documenting that significant sites or properties exist which may be affected by this work, or that adequately documents that a potential exists for the location of significant sites or properties within the project area.

A preliminary review of this application, the U.S. Department of the Interior List of Endangered and Threatened Wildlife and Plants and the National Marine Fisheries Service list of Mississippi's Threatened and Endangered Species indicate the proposed activity will have **no effect** on the Wood Stork (*Mycteria americana*), Black Rail (*Laterallus jamaicensis jamaicensis*), Mississippi Sandhill Crane (*Grus canadensis pulla*), Piping Plover (*Charadrius melodus*), Red Knot (*Calidris canutus rufa*), Alabama Red Bellied Turtle (*Pseudemys alabamensis*), Dusky Gopher Frog (*Rana sevosa*), Gopher Tortoise (*Gopherus polyphemus*), and Sea Turtles (*Caretta caretta*, *Lepidochelys kempii*, *Chelonia mydas*, *Dermochelys coriacea* and *Eretmochelys imbricata*), or their critical habitat. The project as proposed **may affect but is not likely to adversely affect** the West Indian Manatee (*Trichechus manatus*) and Gulf Sturgeon (*Acipenser oxyrinchus desotoi*), or their critical habitat. This notice serves as request to the U.S. Fish and Wildlife Service and National Marine Fisheries Service for information on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the proposed activity.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The proposal would impact estuarine substrate utilized by various life stages of species included in Fishery Management Plans for Coastal Migratory Pelagics, Red Drum, Reef Fish, Shrimp, Corals, or Highly Migratory Species. Our initial determination is that the proposed action would not adversely impact EFH or associated fisheries managed by the Gulf of Mexico Fishery Management Council or the National Marine Fisheries Service.

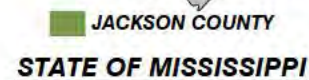
Correspondence concerning this Public Notice should refer to Public Notice Number SAM-2022-00429-CSP and should be directed to the District Engineer, U.S. Army Engineer District, Mobile, Post Office Box 2288, Mobile, Alabama 36628-0001, Attention: South Mississippi Branch, with a copy to the Mississippi Department of Environmental Quality, Office of Pollution Control, Attention Ms. Florance Bass (FBass@mdeq.ms.gov) Post Office Box 2261, Jackson, Mississippi 39225, and the Mississippi Department of Marine Resources, Attention: Mr. Matthew Murphy (Matthew.Murphy@dmr.ms.gov) 1141 Bayview Avenue, Biloxi, Mississippi 39530, in time to be received within **30 days** of the date of this public notice.

If you have any questions concerning this publication, you may contact the project manager for this application, **Christopher S. Pickering** (christopher.s.pickering@usace.army.mil), **phone (251) 455-8627**. Please refer to the above Public Notice number.

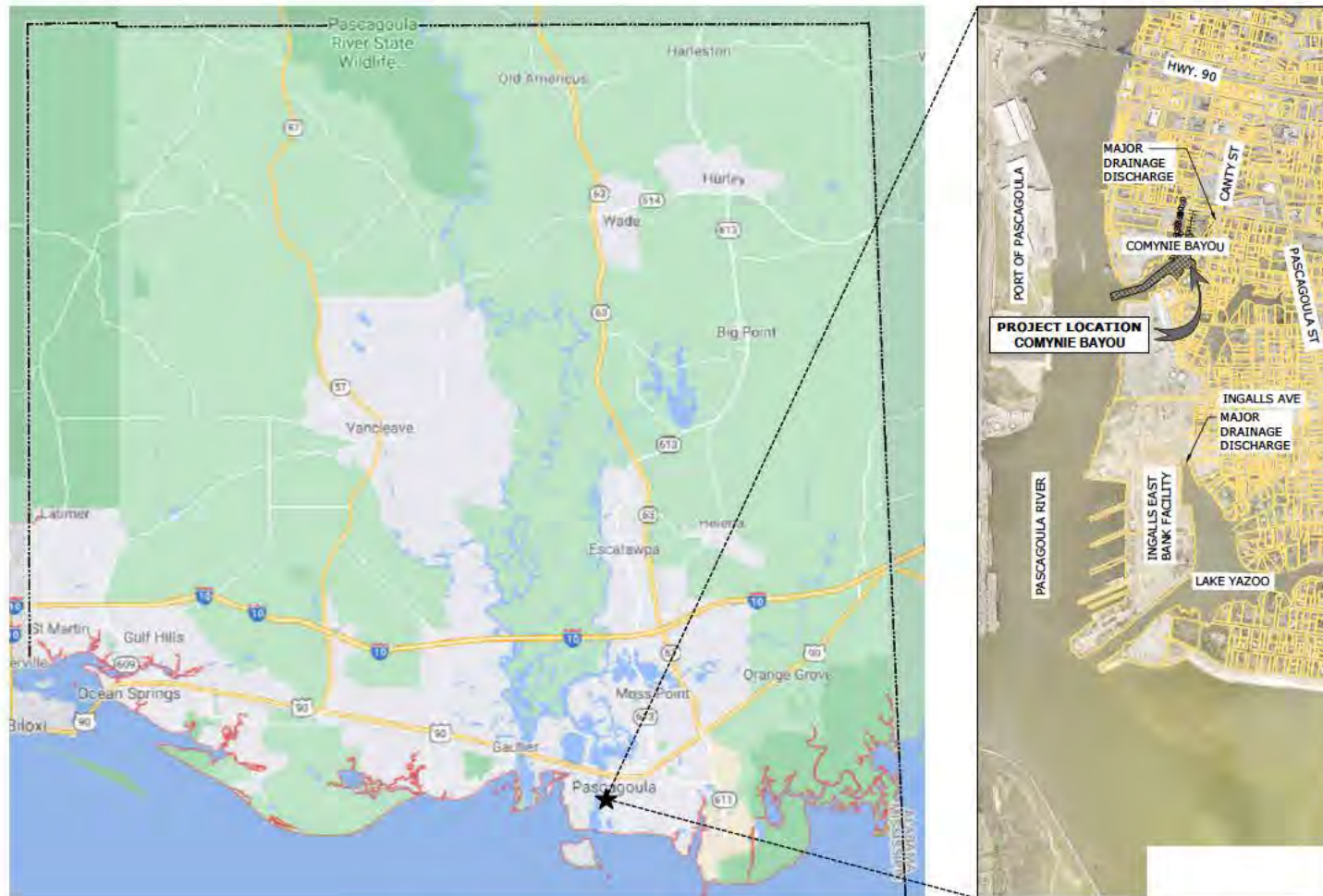
For additional information about our Regulatory Program, please visit our website at: www.sam.usace.army.mil and please take a moment to complete our customer satisfaction survey while you're there. Your responses are appreciated and will allow us to improve our services.

MOBILE DISTRICT
U.S. Army Corps of Engineers

Enclosures



STATE OF
MISSISSIPPI



JACKSON
COUNTY, MS

**COMYNIE BAYOU DREDGING
PASCAGOULA RIVER**



Utility Electric	Color Safety Red
Petroleum Product/Hazardous/Flammable/Corrosive/Toxic Materials, Product and Steam Lines, Gas or Gaseous Material	High Visibility Safety Yellow
Telecommunications (including fiber optic) and CATV	Safety Alert Orange
Potable Water, Reclaimed Water, Irrigation	Safety Precaution Blue
Slurry Lines	Purple
Sewer and Drain Lines	Safety Green
Temporary Survey Markings	High Visibility Pink
Proposed Excavation	White

1.	G0 0	COVER SHEET
2.	G1 0	SHEET INDEX & GENERAL NOTES PROJECT LOCATION & VICINITY MAP
3.	C1.0	PROPOSED DREDGING PLAN
5.	C2.0	MAIN BRANCH SECTIONS
6.	C2.1	MAIN BRANCH SECTIONS
7.	C3.0	NORTH SOUTH BRANCH SECTIONS
8.	C4.0	MAIN BRANCH DREDGE PROFILES STA. 1+00 TO 21+50
9.	C4.0	NORTH SOUTH BRANCH DREDGE PROFILES STA. 30+00 TO 36+50

REV A - 04/04/22
REV A - 04/04/22
REV A - 04/04/22
REV A - 02/28/22
REV A - 02/28/22
REV A - 02/28/22
REV A - 02/28/22
REV A - 02/28/22

1. DRAWINGS AND SPECIFICATIONS ARE INTENDED TO DEFINE THE GENERAL DESIGN AND SCOPE OF THE WORK REQUIRED TO COMPLETE THE WORK. THE CONTRACTOR SHALL INCLUDE ALL COMPONENTS WHICH ARE NORMALLY INCIDENTAL TO THE WORK. THOSE COMPONENTS WHICH ARE NOT SHOWN ON THE DRAWING OR SPECIFIED BUT WHICH ARE REQUIRED AS AN ESSENTIAL AESTHETIC, FUNCTIONAL OR CODE REQUIRED ELEMENT OF THE WORK ARE TO BE INCLUDED. ANY PART OR ITEM OF WORK WHICH IS REASONABLY IMPLIED OR NORMALLY REQUIRED TO MAKE EACH INSTALLATION SATISFACTORILY OPERABLE SHALL BE PERFORMED BY THE CONTRACTOR AND THE EXPENSE THEREOF SHALL BE INCLUDED IN THE APPLICABLE UNIT PRICES OR LUMP SUM PRICES REVIEW FOR THE WORK. IT IS THE INTENT OF THESE SPECIFICATIONS TO PROVIDE THE OWNER WITH COMPLETE OPERABLE SYSTEMS, SUBSYSTEMS, AND OTHER ITEMS OF WORK. ALL MISCELLANEOUS APPURTENANCES SHALL BE CONSIDERED AS HAVING BEEN INCLUDED IN THE APPLICABLE UNIT PRICES OR LUMP SUM PRICES REVIEW FOR THE WORK EVEN THOUGH THESE APPURTENANCES AND ITEMS MAY NOT BE SPECIFICALLY CALLED FOR IN THE SPECIFICATIONS.
2. TO ESTABLISH THE COMPLETE SCOPE OF ITS WORK AND TO EFFECT CLOSE COORDINATION WITH THE OTHER TRADES, EACH TRADE SHALL COMPLETELY REVIEW THE PLANS AND SPECIFICATIONS, NOT ONLY FOR ITS RESPECTIVE TRADE, BUT FOR THE WORK OF THE OTHER RELATED TRADES AS WELL. TITLES OF DIVISIONS (AND SECTIONS IN SPECIFICATIONS) IDENTIFYING WORK ARE PROVIDED FOR ORGANIZATIONAL AND REFERENCE PURPOSES AND SHALL NOT BE TAKEN AS AN ABSOLUTE SEPARATION OF THE TRADES OR OF THE UNITS OF MATERIAL AND LABOR.
3. THE CONTRACTOR SHALL COORDINATE AND OBTAIN ALL NECESSARY PERMITS AND APPROVALS OR GUIDELINES FROM GOVERNING REGULATORY AGENCIES BEFORE PROCEEDING WITH ANY ITEMS OF WORK UNDER OR WITHIN SUCH JURISDICTION(S).
4. ALL DIMENSIONS/ELEVATIONS AND TIE-INS GOVERNED BY EXISTING CONDITIONS ARE APPROXIMATE AND ARE NOT GUARANTEED TO BE CORRECT. ALL SUCH DIMENSIONS/ELEVATIONS AND CONDITIONS SHALL BE FIELD VERIFIED BY THE GENERAL CONTRACTOR PRIOR TO PROCEEDING WITH ANY WORK. IF CONDITIONS VARY FROM THOSE SHOWN, THE CONTRACTOR SHALL NOTIFY THE ENGINEER BEFORE PROCEEDING WITH WORK. WHERE DIMENSIONS ARE SHOWN WITH +/- INDICATIONS ADJUSTMENTS MAY BE MADE WITHOUT PRIOR APPROVAL TO SUIT FIELD CONDITIONS.
5. THE CONTRACTOR SHALL VERIFY EXISTING CONDITIONS, LOCATION OF SERVICES, DIMENSIONS, AND ELEVATIONS OF SITE AND ANY DATA REQUIRED TO CONSTRUCT THE PROJECT WITH THE REQUIRED PRE-SURVEY.
6. THE CONTRACTOR IS RESPONSIBLE FOR SAFETY ON THE PROJECT. THE CONTRACTOR SHALL FOLLOW ALL INDUSTRY STANDARDS TO INSURE A SAFE WORKING ENVIRONMENT FOR EMPLOYEES AND SITE VISITORS.
7. WORK IS TO BE COMPLETED IN ACCORDANCE WITH THE MISSISSIPPI DEPARTMENT OF MARINE RESOURCES PERMIT # DMR-130221 AND THE US ARMY CORPS OF ENGINEERS PERMIT SAM-2013-00200-SMZ.
8. DREDGING OPERATIONS SHALL OCCUR BETWEEN THE MONTHS OF MAY AND SEPTEMBER IN ACCORDANCE WITH RECOMMENDATIONS FROM THE MISSISSIPPI DEPARTMENT OF WILDLIFE, FISHERIES AND PARKS.
9. NO SINKS OR PUMPS SHALL BE CREATED IN THE DREDGING PROCESS. DREDGING DEPTH IS LIMITED TO THAT OF THE CONTROLLING NAVIGATIONAL DEPTH OF THE ADJACENT WATERS. A MINIMUM 3:1 (HORIZONTAL: VERTICAL) SIDE SLOPE SHALL BE MAINTAINED IN THE DREDGE AREA.
10. CONTRACTOR SHOULD STAGE DREDGE MATERIAL AT A LOCATION TO BE APPROVED BY THE ENGINEER AND JACKSON COUNTY. CONDITIONS IN THE STAGING AREA SHALL BE RETURNED TO PRE-CONSTRUCTION CONDITIONS UPON COMPLETION OF PROJECT.
11. A MINIMUM DISTANCE OF 10 FEET SHALL BE MAINTAINED BETWEEN THE DREDGE AREA AND ANY WETLANDS;
12. TURBIDITY SHALL BE MINIMIZED AT THE DREDGE SITE BY METHODS SUCH AS USING STAKED FILTER CLOTH, STAGED CONSTRUCTION, AND/OR THE USE OF TURBIDITY SCREENS AROUND THE IMMEDIATE PROJECT SITE;
13. NO DREDGING OF WETLAND, SUBMERGED AQUATIC VEGETATION OR SHELLFISH BEDS IS AUTHORIZED, AND SHALL BE AVOIDED.
14. NO CONSTRUCTION DEBRIS OR UNAUTHORIZED FILL MATERIAL SHALL BE ALLOWED TO ENTER COASTAL WETLANDS OR WATER.
15. BEST MANAGEMENT PRACTICES SHALL BE USED AT ALL TIMES DURING CONSTRUCTION.
16. VEGETATED WETLANDS SHALL NOT BE IMPACTED.
17. NO CREOSOTE MATERIAL SHALL BE USED IN CONSTRUCTION OPERATION.
18. IF YOU DISCOVER ANY PREVIOUSLY UNKNOWN HISTORIC OR ARCHEOLOGICAL REMAINS WHILE ACCOMPLISHING THE ACTIVITY AUTHORIZED BY THIS PERMIT, YOU MUST IMMEDIATELY NOTIFY THIS OFFICE OF WHAT YOU HAVE FOUND. WE WILL INITIATE THE FEDERAL AND STATE COORDINATION REQUIRED TO DETERMINE IF THE REMAINS WARRANT A RECOVERY EFFORT OR IF THE SITE IS ELIGIBLE FOR LISTING IN THE NATIONAL REGISTER OF HISTORIC PLACES.
19. CONTRACTOR SHALL LOCATE PROPERTY LINES AND/OR RIGHT-OF-WAY LINES AS REQUIRED TO AVOID ENCROACHMENT ONTO ADJACENT PROPERTY. CONTRACTOR SHALL INVESTIGATE FOR EXISTING UTILITIES PRIOR TO CONSTRUCTION. NOTIFY THE ENGINEER IN THE EVENT OF ANY CONFLICTS.
20. CONTRACTOR TO USE BENCH MARKS (BM) AS SHOWN ON THE PLANS FOR HORIZONTAL AND VERTICAL CONTROL. NOTIFY ENGINEER OF ANY CONFLICTS.
21. CONTRACTOR IS TO COORDINATE ALL WORK WITH THE UTILITY COMPANIES IN ORDER TO PREVENT DAMAGE TO UTILITY LINES AND THE MAKING OF ADJUSTMENTS TO SAME. IF REQUIRED, THE CONTRACTOR SHALL PROVIDE AT LEAST 48 HOURS NOTICE TO THE VARIOUS UTILITY OWNERS PRIOR TO CONSTRUCTION. LOCATIONS, ELEVATIONS AND DIMENSIONS OF EXISTING UTILITIES, STRUCTURES AND OTHER FEATURES ARE SHOWN ACCORDING TO INFORMATION AVAILABLE AT THE TIME OF THE PREPARATION OF THESE PLANS BUT DO NOT PURPORT TO BE ABSOLUTELY CORRECT. THE CONTRACTOR SHALL VERIFY THIS INFORMATION AND BE FAMILIAR WITH ALL SITE CONDITIONS (INCLUDING SUB-SURFACE CONDITIONS AND UNDERGROUND CONDITIONS) THIS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR, WHETHER OR NOT SHOWN HEREON. THE CONTRACTOR CALL 811 48-HOUR TO HAVE ANY UTILITIES LOCATIONS IN ACCORDANCE WITH STATE LAW.
22. COORDINATES FOR THIS PROJECT ARE MISSISSIPPI STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 1983.
23. ELEVATIONS GIVEN IN FEET ARE BASED ON 1988 NGVD.
24. CONTRACTOR SHALL NOT FILL AREAS WITHIN THE BAYOUS THAT ARE BELOW DESIGN SURFACE ELEVATIONS.

**JACKSON COUNTY PORT AUTHORITY
COMYNIE BAYOU DREDGING**

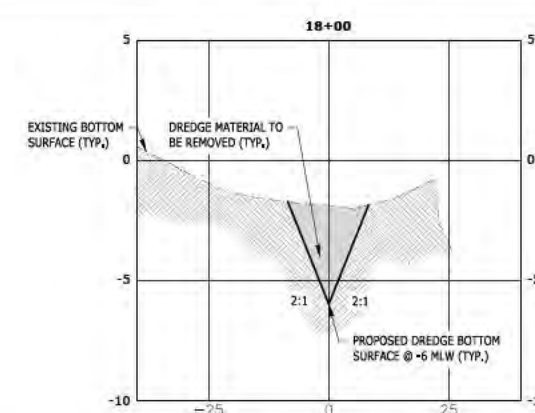
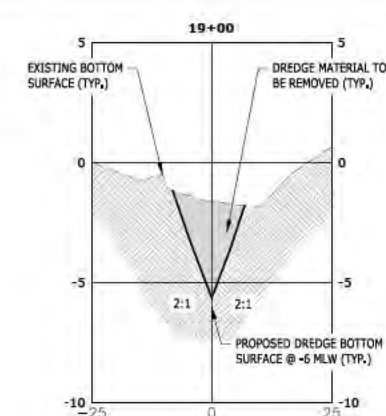
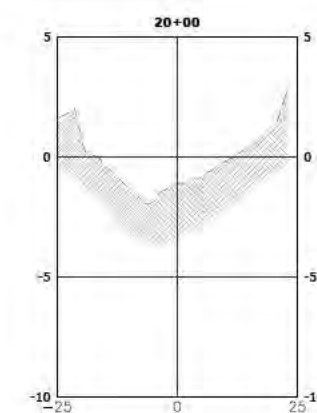
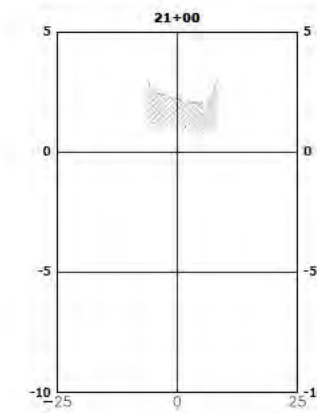
SHEET INDEX & GENERAL NOTES
PROJECT LOCATION AND GENERAL NOTES

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 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 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524
--

G1.0

COMPTON ENGINEERING, INC.
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES
PASCAGOULA • BILOXI • BAY ST. LOUIS
228-762-3970 228-432-2133 228-467-2770
www.comptonengineering.com





COMPTON ENGINEERING, INC.
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES
PASCAGOULA • BLOXI • BAY ST. LOUIS
228-762-3970 228-432-2133 228-467-2770
www.comptonengineering.com



**JACKSON COUNTY BOARD OF SUPERVISORS
COMYNIE BAYOU DREDGING**

MAIN BRANCH SECTIONS

SCALE: 1:20H/1:5V

JOB NO.: 221-066
DATE:

DATE:	
DSGN.:	GJD

DWG, BY:	JDL
CHK :	WAD

CHK.:	WAD
APVD.:	

VERIFY SCALERS

BAR IS ONE INCH ON
ORIGINAL DRAWING

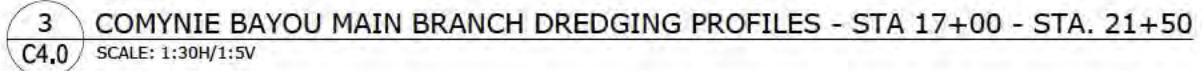
IF NOT ONE INCH ON
THIS SHEET, ADJUST
CALLS ACCORDINGLY.

1

C2.1

Rev. No.
A

3/28/22 ISSUED FOR REVIEW						JDL	GJD
DATE	DESCRIPTION	BY	APVD				



COMPTON ENGINEERING, INC.
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES
PASCAGOULA • BILOXI • BAY ST. LOUIS
228-762-3970 228-432-2133 228-467-2770
www.comptongen.com



COMYNIE BAYOU DREDGING

0	1*
VERIFY SCALE IS BAR ONE INCH ON PLAN EQUALS 100 FEET IF NOT ONE INCH ON PLAN, ENTER SCALE IN FEET PER INCH IN SQUARE IN COLUMN	
SCALE:	1:50
JOB NO.:	221-066
DATE:	
DSGN.:	GJO
DWG. BY:	JDL
CHK.:	WAD
APVD.:	

C4.0