



1855 Indian Road, Suite 202
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(561) 242-0028
Fax 242-0109

May 14, 2018

via email

Michelle Bull
Florida Department of Environmental Protection
NPDES Stormwater Program

**Re: Lake Clarke Shores
NPDES Annual Report (10/16 thru 9/17)
SJE Project # 92042.001**

Dear Ms. Bull:

The following is being provided on behalf of the Town of Lake Clarke Shores in response to your email comments of May 7, 2018 as they relate to the above-referenced Annual Report.

Q1: Submit an inventory (list, ID number, location, size of pipe, etc.) of major outfalls. Describe the dots on the maps (LCS, public, private). Are they outfalls? into or from those stormwater systems.

A1: Please find attached an inventory list as well as the original map which has been edited to show the location of outfalls from the stormwater system.

Q2: Structures not owned by the Town can be deleted from the annual report.

A2: The structures not owned by the Town shall be deleted from the report.

Q3: Volunteer events should be reported in the Trash Pick-Up section below. Do staff perform litter collection, or only rely on contractor litter control?

A3: Data for volunteer events have been relocated to the Trash Pick-Up Section. Staff performs litter collection when a reported event occurs. Regular litter collection efforts are performed by a contractor.

Q4: Are these contractors, or Town staff with FDACS licenses?

A4: The five individuals listed as applicators of fertilizer are Town staff. Since there is no section to list Personnel who are fertilizer applicators, this data shall be removed from the report.

Q5: Describe the one inspection reported. SOP states commercial areas and drive-by inspections are performed.

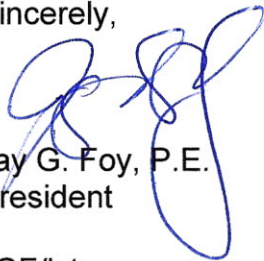
A5: The Town has a proactive inspection program that covers the entire system once per year. The actual number of events to accomplish this varies year by year, which is

outfalls, catch basins, and grates and includes a visual inspection by personnel in the field. 100% of the system is done once per year.

Q6: Submit a plan for training site plan reviewers annually. Site plan reviewers are required to be trained annually.

A6: The City contracts out building and site plan reviews to Hy-Byrd Inspections, Inc. The firm will be requested to complete and document annual/refresher training. Additionally, Jay G. Foy, P.E. has completed the annual/refresher ESC training and plans to complete this training on an annual basis for the foreseeable future.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Jay G. Foy', with a large, stylized flourish at the end.

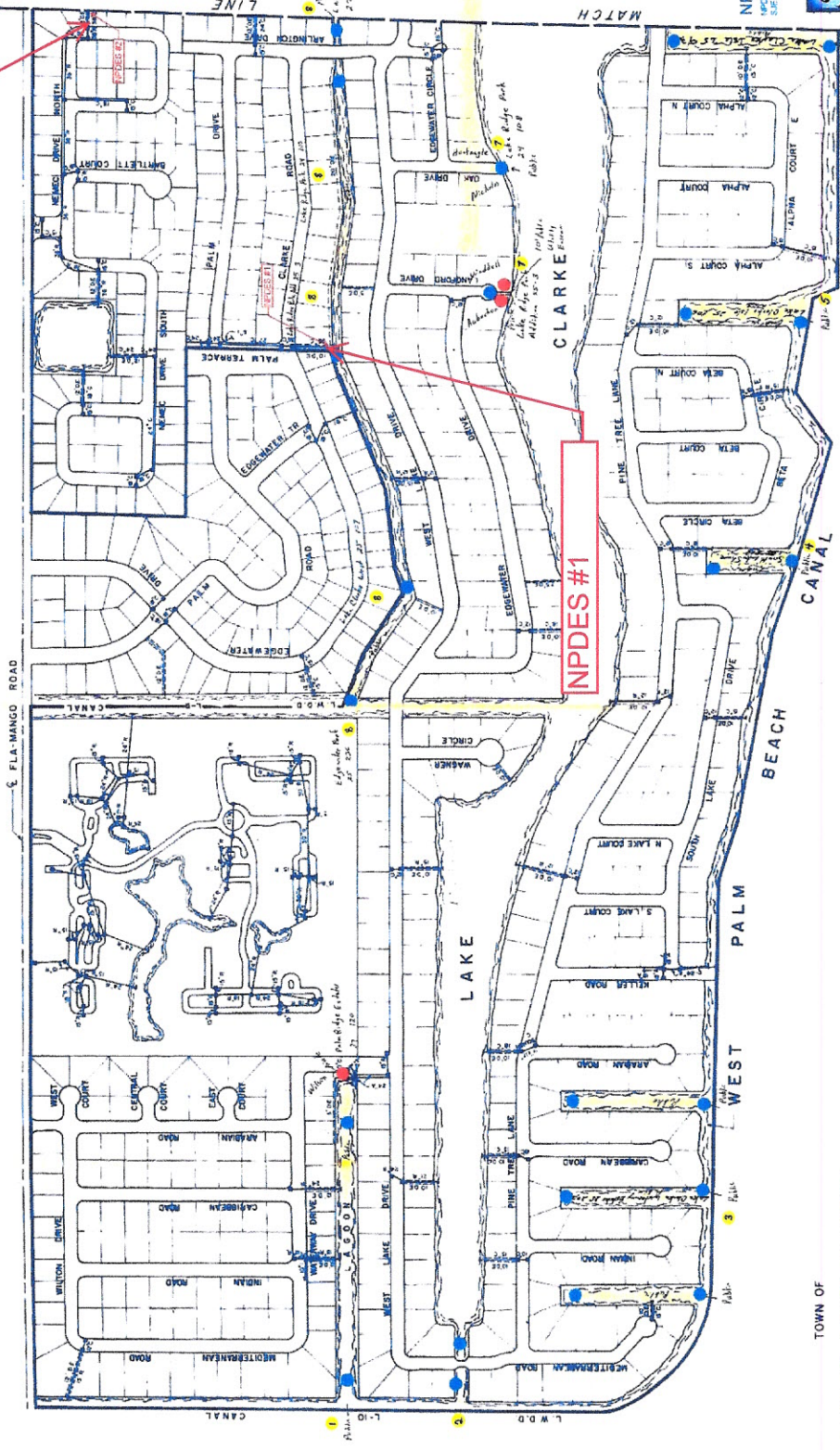
Jay G. Foy, P.E.
President

JGF/lct

Cc: Daniel Clark
Damon Gammons



NPDES #2



NPDES #1

TOWN OF LAKE CLARKE SHORES

NPDES - ID Map
NPDES Modifications added by
3.25.2012

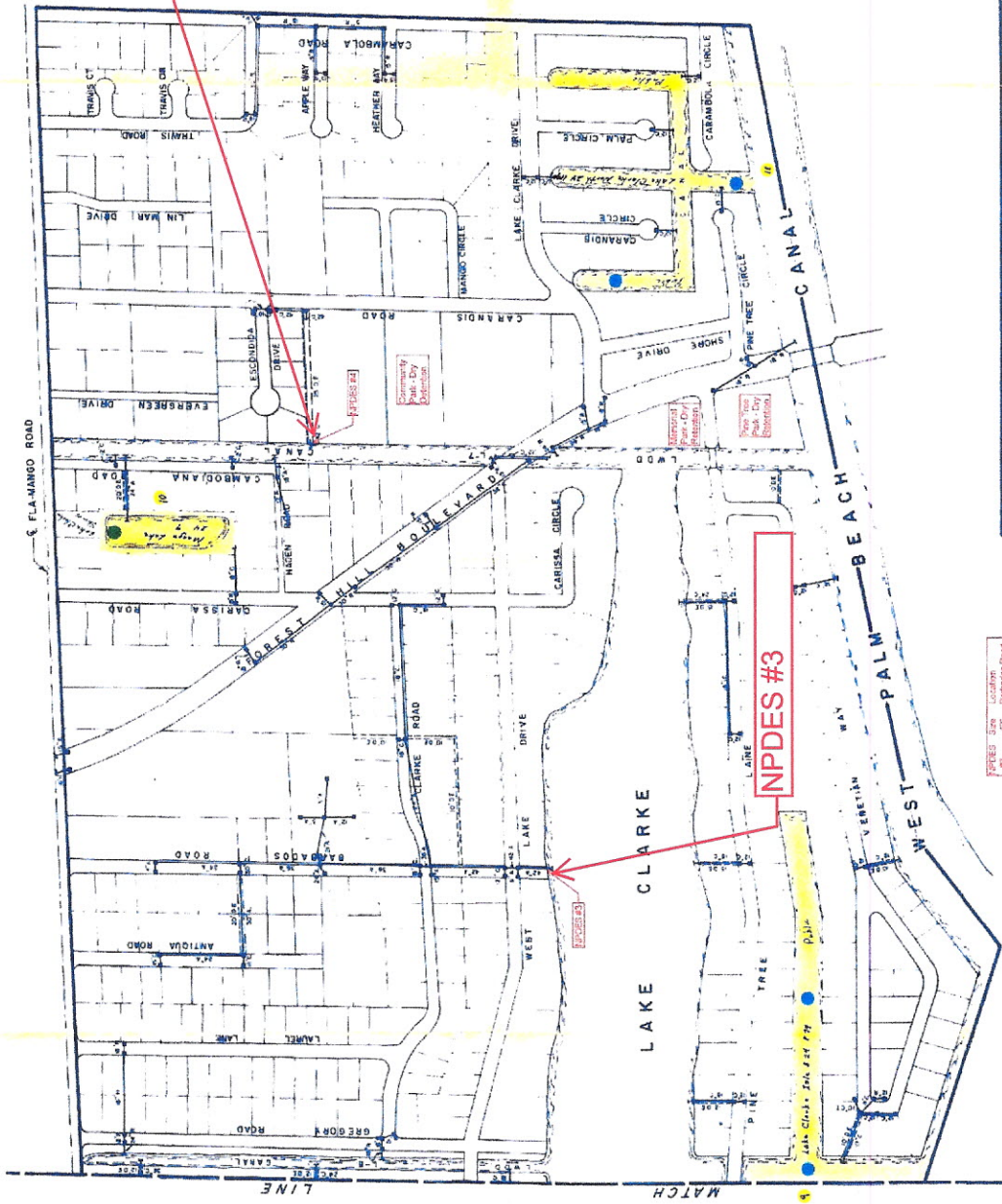


BASE MAP PREPARED BY:
BARBER, COHA & ANDERSON, INC.
BARBER, COHA & ANDERSON, INC.
PROFESSIONAL LAND SURVEYOR
STATE # 14567, FLORIDA

LEGEND
NPDES: 100' Location
#1 20' Distance from beach
#2 50' Distance from beach



| | | | | |
|--|----------|---------|-------------|--------------|
| FIELD BOOK | DATE | BY | DESCRIPTION | REVISIONS |
| DISTON | 10/10/11 | RM | | |
| DATE | | CHECKED | | |
| | | BY | | |
| APPROVED | | | | 10 JULY 1980 |
| Shalloway, Fox, Kayman & Newell, Inc. ENGINEERS, PLANNERS & SURVEYORS 1111 N. W. 11th St., Ft. Lauderdale, FL 33304 TEL: 754-561-1111 FAX: 754-561-1112 | | | | |
| EXISTING DRAINAGE FACILITIES | | | | |
| TICAP | RTS | BLT | | |
| TOWN OF LAKE CLARKE SHORES | | | | |
| FLORIDA | | | | |
| JOB NO.-1026 | | | | |
| SHEET #12 | | | | |
| JOB D-9007-080 | | | | |



NPDES #4

NPDES - ID Map
 NPDES Modifications made by
 02E-22712



| | | | |
|---|--|--|--|
| FIELD BOOK REGION DRAWN BY BLM CHECKED DATE | | APPROVED DATE | |
| L.A.S. Clark, Inc. P.E. | | APPROVED DATE | |
| SHALLOWAY, Foy, RAYMAN & NEWELL, Inc. ENGINEERS, PLANNERS & SURVEYORS 1111 N. W. 11th St., Suite 200 Ft. Lauderdale, FL 33304 PHONE: (954) 562-1111 FAX: (954) 562-1112 | | APPROVED DATE | |
| EXISTING DRAINAGE FACILITIES JOB NO. 90-028 SHEET NO. 2 SHEET TOTAL 2 | | TOWN OF LAKE CLARKE SHORES FLORIDA JOB NO. D-5007-020 | |

NPDES #3 Location
 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.

TOWN OF LAKE CLARKE SHORES
NPDES STORM SEWER LIST INVENTORY

Outfalls

| <u>ID</u> | <u>NUMBER</u> | <u>LOCATION</u> | <u>SIZE OF PIPE</u> |
|------------------|----------------------|------------------------|----------------------------|
| NPDES #1 | 1 | PALM TERRACE | 36" |
| NPDES #2 | 1 | NEMEC DRIVE NORTH | 36" |
| NPDES #3 | 1 | BARBADOS ROAD | 42" |
| NPDES #4 | 1 | CARANDO ROAD | 42" |