

1 SOUTH FLORIDA WATER MANAGEMENT DISTRICT

2  
3 RESOLUTION NO. 2006-\_\_

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5 A RESOLUTION OF THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT  
6 DISTRICT DETERMINING THAT THE OFF-SITE PHOSPHORUS DISCHARGE CONCENTRATION  
7 LIMITATIONS AS INITIALLY SPECIFIED IN LAKE OKEECHOBEE WORKS OF THE DISTRICT  
8 PERMITS ISSUED PURSUANT TO CH. 40E-61, F.A.C., ARE INSUFFICIENT TO ENABLE THE DISTRICT  
9 TO FULFILL ITS RESPONSIBILITY TO IMPROVE AND PROTECT THE WATER QUALITY OF LAKE  
10 OKEECHOBEE AND DIRECTING DISTRICT STAFF TO REVISE AND LOWER THE DISCHARGE  
11 LIMITATIONS APPLICABLE TO LAKE OKEECHOBEE WOD PERMITS IN ACCORDANCE WITH  
12 RULE 40E-61.381(2)(C), F.A.C., PROVIDING FOR AN EFFECTIVE DATE.

13  
14 WHEREAS, THE WORKS OF THE DISTRICT (WOD), CHAPTER 40E-61 FLORIDA  
15 ADMINISTRATIVE CODE, IS A PERMIT PROGRAM DESIGNED TO REGULATE PHOSPHORUS  
16 DISCHARGES FROM PARCELS IN THE OKEECHOBEE BASIN; and

17  
18 WHEREAS, THE GOVERNING BOARD ADOPTED THE WORKS OF THE DISTRICT PROGRAM IN  
19 1989 TO HELP REDUCE EXCESS PHOSPHORUS LOADINGS TO LAKE OKEECHOBEE TO ACHIEVE A  
20 TARGET LOAD OF 397 TONS/YEAR IN ACCORDANCE WITH THE PHOSPHORUS LOAD GOAL SPECIFIED  
21 BY THE FLORIDA LEGISLATURE ; and

22  
23 WHEREAS, THE FLORIDA LEGISLATURE ADOPTED THE LAKE OKEECHOBEE PROTECTION  
24 ACT SET FORTH IN SECTION 373.4595, FLORIDA STATUTES, TO PROVIDE ADDITIONAL GUIDANCE FOR  
25 IMPROVING THE CONDITION OF THE LAKE, INCLUDING THE REQUIREMENT FOR TOTAL  
26 PHOSPHORUS DISCHARGED TO MEET THE TOTAL MAXIMUM DAILY LOAD SET BY THE FLORIDA  
27 DEPARTMENT OF ENVIRONMENTAL PROTECTION BY 2015; and

28  
29 WHEREAS, THE DATA INDICATES THAT THE TARGET GOAL OF 397 TONS/YEAR FOR  
30 PHOSPHORUS LOADINGS HAS NOT BEEN MET AND THE FLORIDA DEPARTMENT OF  
31 ENVIRONMENTAL PROTECTION HAS SET THE TOTAL MAXIMUM DAILY LOAD OF 140 METRIC TONS  
32 PER YEAR TO BE MET BY 2015;

33  
34 NOW THEREFORE, BE IT RESOLVED by the Governing Board of the South Florida Water Management  
35 District:

1 **Section 1.** The Governing Board of the South Florida Water Management District hereby directs staff to revise  
2 and lower the total phosphorus discharge limitations applicable to Lake Okeechobee Works of the  
3 District permits on a case by case basis in accordance with Rule 40E-61.381(2)(c), F.A.C., and the  
4 basin inflow targets necessary to achieve the goals established by the Lake Okeechobee Protection Act  
5 and Lake Okeechobee Protection Plan. A copy of the targets are attached hereto and made a part  
6 hereof.

7 **Section 2.** This resolution shall take effect immediately upon adoption.  
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9 **PASSED and ADOPTED** this \_\_ day of \_\_\_\_\_, 2006.  
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12 SOUTH FLORIDA WATER MANAGEMENT DISTRICT, BY  
13 ITS GOVERNING BOARD

14  
15 By: \_\_\_\_\_

16 Chairman

17 ATTEST:

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19 \_\_\_\_\_

20 Assistant Secretary

21 Approved as to form:

22  
23 BY: \_\_\_\_\_

24 Office of Counsel  
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Basin	Limit mg/L	Limit ppb
S-236 (So. Fla. Conservancy)	0.09	90
Culvert 4A (So. Bay/So. Shore)	0.08	80
Culvert 12 (East Shore D.D.)	0.13	130
S-2 (flood control)	0.16	160
S-3 (flood control)	0.14	140
S-351 (W.P.B. Canal)	0.14	140
S-77 (East Caloosahatchee)	0.15	150
Culvert 10A (L-8)	0.1	100
C-38 Pool A (S-65A)	0.07	70
C-38 Pool B (S-65B)	0.06	60
C-38 Pool C (S-65C)	0.12	120
S-84	0.18	180
S-131	0.13	130
S-135	0.11	110
L-60E, L-60W	0.1	100
L-61E, L-61W	0.09	90
Culvert 5 (Nicodemus Slough)	0.06	60
S-308C (C-44, S-153)	0.16	160
S-129 (L-49)	0.18	180
L-59E, L-59W Culv. "A"	0.16	160
Industrial Canal	0.18	180
S-4	0.18	180
Culvert 12A (715 Farms)	0.18	180
Culvert 10 (East Beach D.D.)	0.18	180
S-154	0.18	180
S-191 (TC/NS)	0.18	180
S-71 (C-41)	0.18	180
S-72 (C-40)	0.18	180
S-127 (L-48)	0.18	180
C-38 Pool E (S-65E)	0.18	180
C-38 Pool D (S-65D)	0.18	180
S-133	0.18	180
S-154C	0.18	180
Fisheating Cr.	0.18	180