

**BEFORE THE STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

**In re: GROUP 1 BASINS VERIFIED LIST
OF IMPAIRED WATERS, 2002.**

OGC Case Nos.: 03-0429¹

**ORDER AMENDING 2002 VERIFIED LIST
OF IMPAIRED WATERS, GROUP 1 BASINS**

On August 28, 2002, the Department adopted its 2002 Verified List of Impaired Waters, Group 1 Basins, pursuant to Section 403.067(4), Florida Statutes, and Rule 62-303, Florida Administrative Code (F.A.C.). In response to its August 28th Secretarial order, the Department received additional information from a number of sources that caused the Department to reconsider its listing, or not listing, certain water bodies or water segments. Three citizens' groups questioned the failure to list certain waters in southwest Florida and one regulated entity filed a petition challenging the listing of two water bodies based upon dissolved oxygen concentrations. For certain water bodies, additional data was discovered by Department staff, or brought to the attention of Department staff, which caused staff to conclude that the water body should have been listed. For other water bodies, additional information led the Department to conclude that the water body or water segment should not have been listed.

Based upon the foregoing, the Department has established four tables, attached hereto and incorporated herein, as follows: Table 1, includes those waters that the Department has determined should have been placed upon the verified list as adopted August 28, 2002; Table 2, includes those waters that the

¹ Each water body has an individual OGC number as set forth in each of the attached tables.

Department has determined should not have been included on the verified list as adopted August 28, 2002; Table 3, includes those waters the Department has determined should have been included, in the August 28th order, in the list of waters recommended for removal from the 1998 303(d) list of Florida Waters maintained by the U. S. Environmental Protection Agency (EPA); and Table 4, which includes seven water bodies that were erroneously recommended for removal from the 1998 303(d) list, as part of the August 28, 2002, order but actually had been verified and listed as impaired. This order serves to amend the order entered August 28, 2002, only to the extent that waters are added, removed, or their status clarified by their inclusion on one of the four tables incorporated herein.

Requests For Hearings

Persons whose substantial interests are affected by this order have a right to petition for an administrative hearing to contest this order pursuant to Sections 120.569 and 120.57, Florida Statutes. The Petition must contain the information set forth below and must be filed (received) in the Department's Office of General Counsel, 3900 Commonwealth Boulevard, MS# 35, Tallahassee, Florida 32399-3000, within 21 days of the date of receipt of this order. Failure to file a petition within 21 days of the date of receipt of this order constitutes a waiver of any right such person has to an administrative hearing pursuant to Sections 120.569 and 120.57, Florida Statutes.

Extensions of Time

The Department may, for good cause shown, grant a request for an extension of time for filing a petition. Requests for extension of time must be filed with the Department prior to the applicable deadline. Such requests for extensions of time shall contain a certificate that the moving party has consulted with all other parties, if any, concerning the extension and whether any other parties agree to the extension. A timely request for an extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

Contesting The Addition Or Removal Of A Water Body Or Water Segment

A person whose substantial interest have been affected by the Department adding a water body or water segment to, or removing a water body or water segment from, the Group 1 Basins Verified List of Impaired Waters, 2002, as a result of this order, must file a petition as directed herein using OGC number listed for that particular water body or water segment.

Contents of Petition for Hearing

The petition shall contain the following information: (a) The name, address, and telephone number of each petitioner; the Department's identification number (OGC number) for the water body or water segment and the county in which the subject matter or activity is located; (b) A statement of how and when each petitioner received notice of this order; (c) A statement of how each petitioner's substantial interests are affected by this order; (d) A statement of the material facts disputed by petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of this order; (f) A

statement of which rules or statutes petitioner contends require reversal or modification of this order; (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to this order.

Intervention As Party to Proceedings

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this Notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the subject order have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 21 days of receipt of this order in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Sections 120.569 and 120.57, Florida Statutes, and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-106.205, Florida Administrative Code.

Mediation

In addition to petitioning for an administrative hearing, any person who has previously filed a petition for an administrative hearing may pursue mediation. If a written mediation agreement with all parties to the proceeding (i.e., the petitioner, the Department, and any person who has filed a timely and sufficient

petition for a hearing) is filed with the Department within 10 days after the deadline for filing a petition for an administrative hearing, the time limitations imposed by sections 120.569 and 120.57 shall be tolled to allow mediation to proceed. The agreement must be received by the clerk in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, before the deadline noted above. Pursuing mediation will not adversely affect the right to a hearing if mediation does not result in a settlement.

Agreement to Mediate

Mediation may only take place if the Department and all the parties to the proceeding agree that mediation is appropriate. A person may pursue mediation by reaching an agreement to mediate with all parties to the proceeding (which include the Respondent, the Department, and any person who has filed a timely and sufficient petition for a hearing) and by showing how the substantial interests of each mediating party are affected by this order. The agreement must be filed in (received by) the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, MS #35, Tallahassee, Florida 32399-3000, within 10 days after the deadline as set forth above for the filing of a petition.

Contents of Agreement to Mediate

The agreement to mediate must include the following:

- (a) The names, addresses, and telephone numbers of any persons who may attend the mediation;
- (b) The name, address, and telephone number of the mediator selected by the parties, or a provision for selecting a mediator within a specified time;

- (c) The agreed allocation of the costs and fees associated with the mediation;
- (d) The agreement of the parties on the confidentiality of discussions and documents introduced during mediation;
- (e) The date, time, and place of the first mediation session, or a deadline for holding the first session, if no mediator has yet been chosen;
- (f) The name of each party's representative who shall have authority to settle or recommend settlement; and
- (g) Either an explanation of how the substantial interests of each mediating party will be affected by the action or proposed action addressed in this notice of intent or a statement clearly identifying the petition for hearing that each party has already filed, and incorporating it by reference.
- (h) The signatures of all parties or their authorized representatives.

Mediation Is Not A Waiver of Hearing

As provided in Section 120.573, Florida Statutes, the timely agreement of all parties to mediate will toll the time limitations imposed by Sections 120.569 and 120.57, Florida Statutes, for requesting and holding an administrative hearing. Unless otherwise agreed by the parties, the mediation must be concluded within sixty days of the execution of the agreement. If mediation results in settlement of the administrative dispute, the Department must enter a final order incorporating the agreement of the parties. Persons whose substantial interests will be affected by such a modified final decision of the Department have a right to petition for a hearing only in accordance with the requirements for such petitions set forth above, and must therefore file their petitions within 21 days of the date of this order. If mediation terminates without

settlement of the dispute, the Department shall notify all parties in writing that the administrative hearing procedures under Sections 120.569 and 120.57, Florida Statutes, remain available for disposition of the dispute, and the notice will specify the deadlines that then will apply for challenging the agency action and electing remedies under those two statutes.

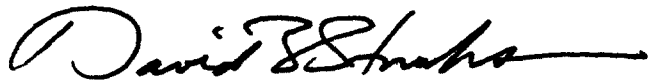
Judicial Review

This order is final agency action. A party who is adversely affected by this order has the right to seek judicial review under Section 120.68, Florida Statutes, by filing a notice of appeal under Rule 9.110, Florida Rules of Appellate Procedure, with the clerk of the Department in the Office of the General Counsel, Mail Station 35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice of appeal must be filed within thirty days after this order is filed with the clerk of the Department.

DONE AND ORDERED this 11 day of March,

2003, in Tallahassee, Florida.

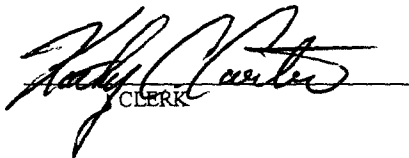
STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



DAVID B. STRUHS
Secretary

Marjory Stoneman Douglas Building
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

FILED ON THIS DATE PURSUANT TO § 120.52,
FLORIDA STATUTES, WITH THE DESIGNATED
DEPARTMENT CLERK, RECEIPT OF WHICH IS
HEARBY ACKNOWLEDGED.


CLERK

3/18/03
DATE

OGC Case Number	Basin Group Name	WBID	Waterbody Segment Name	Parameters Identified Using the Impaired Waters Rule	Concentrations Causing Impairment*	Priority for TMDL Development	Projected Year for TMDL Development	Comments
03-0429	Ocklawaha	2835C	Gourd Neck Spring	Nutrients (chl a)	TP = 0.03 mg/L	Medium	2007	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary, but was inadvertently left off the list. Phosphorus limited. TMDL will be based on PLRG for phosphorus developed by St. Johns River WMD.
03-0430	Ocklawaha	2817C	Dead River	Nutrients (chl a)	TP = 0.04 mg/L	Medium	2007	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary. Following adoption of the original order, phosphorus was determined to be the limiting nutrient.
03-0431	Ocklawaha	2831A	Dora Canal (Extension Ditch)	Dissolved Oxygen	< 5.0 mg/L	Medium	2007	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary. Following adoption of the original order, nitrogen was determined to be the causative pollutant. TN median = 4.54 mg/L.
03-0432	Ocklawaha	2718C	Bevens Creek	Nutrients (chl a)	TN = 1.68 mg/L TP = 0.13 mg/L	Medium	2007	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary. Following adoption of the original order however, nitrogen and phosphorus were determined to be colimiting nutrients.
03-0433	Ocklawaha	2832	Helena Run	Nutrients (chl a)	TN = 2.15 mg/L TP = 0.09 mg/L	Medium	2007	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary. Following adoption of the original order, phosphorus was determined to be main limiting nutrient with some colimitation by nitrogen and phosphorus.
03-0434	Tampa Bay	1486A	Lake Tarpon	Dissolved Oxygen	< 5.0 mg/L	Medium	2008	This WBID was previously included on the verified list as WBID 1486, but should have been listed as 1486A. Linked to nutrients.

* For nutrients, these are median concentrations calculated from data generated from 1995 through June, 2002. The specific concentration of nutrients causing the impairment is unknown at this time.

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OGC Case Number	Basin Group Name	WBID	Waterbody Segment Name	Parameters Identified Using the Impaired Waters Rule	Concentrations Causing Impairment*	Priority for TMDL Development	Projected Year for TMDL Development	Comments
03-0435	Tampa Bay	1507A	Rocky Creek	Nutrients (chl a)	TN = 1.35 mg/L	High	2003	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary but was inadvertently left off the list. Nitrogen is the limiting nutrient.
03-0436	Tampa Bay	1516	Sweetwater Creek -- Upper	Nutrients (chl a)	TN = 0.67 mg/L	Medium	2008	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary but was inadvertently left off the list. Nitrogen is limiting nutrient.
03-0437	Tampa Bay	1536F	Sixmile Creek	Nutrients (chl a)	TN = 0.74 mg/L	Medium	2008	This water should have been included in the original order adopted by the Secretary but was inadvertently left off the list. Nitrogen is limiting nutrient. In the Department's October 1 submittal to EPA, this segment was incorrectly referred to as WBID 1536B.
03-0556		1536F	Sixmile Creek	Dissolved Oxygen	< 5.0 mg/L	Medium	2008	This water is being added because data for this water were incorrectly attributed to WBID 1536B in the original order adopted by the Secretary. Linked to nutrients and BOD. Flow disrupted by control structures. Algal blooms observed.
03-0438	Tampa Bay	1536C	Tampa Bypass Canal	Coliforms (Total)	> 2400 per 100 ml	Medium	2008	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary but was inadvertently left off the list. 13 exceedances/72 samples.
03-0439	Tampa Bay	1536C	Tampa Bypass Canal	Nutrients (chl a)	TN = 0.89 mg/L	Medium	2008	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary but was inadvertently left off the list. Nitrogen is limiting nutrient.
03-0440	Tampa Bay	1536E	Palm River	Nutrients (chl a)	TN = 1.02 mg/L	Medium	2008	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary but was inadvertently left off the list. Nitrogen is limiting nutrient.

* For nutrients, these are median concentrations calculated from data generated from 1995 through June, 2002. The specific concentration of nutrients causing the impairment is unknown at this time.

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OGC Case Number	Basin Group Name	WBID	Waterbody Segment Name	Parameters Identified Using the Impaired Waters Rule	Concentrations Causing Impairment*	Priority for TMDL Development	Projected Year for TMDL Development	Comments
03-0441	Tampa Bay	1563	Channel G	Nutrients (chl a)	TN = 1.13 mg/L	Medium	2008	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary but was inadvertently left off the list. Nitrogen is limiting nutrient.
03-0442	Tampa Bay	1574	Alligator Creek	Nutrients (chl a)	TN = 1.03 mg/L TP = 0.14 mg/L	Medium	2008	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary but was inadvertently left off the list. Nitrogen and phosphorus are limiting nutrients.
03-0443	Tampa Bay	1574A	Alligator Lake	Nutrients (Hist. chl a)	TN = 0.67 mg/L TP = 0.14 mg/L	Medium	2008	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary but was inadvertently left off the list. Nitrogen and phosphorus are limiting nutrients.
03-0444	Tampa Bay	1625	Cross Canal (North)	Nutrients (chl a)	TN = 1.06 mg/L	Medium	2008	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary but was inadvertently left off the list. Nitrogen is limiting nutrient.
03-0445	Tampa Bay	1666A	Bullfrog Creek	Nutrients (chl a)	TN = 1.28 mg/L	Medium	2008	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary but was inadvertently left off the list. Nitrogen is limiting nutrient.
03-0446	Tampa Bay	1683	Smacks Bayou	Nutrients (chl a)	TN = 0.76 mg/L	Medium	2008	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary but was inadvertently left off the list. Nitrogen is limiting nutrient.
03-0447	Tampa Bay	1700	Coffeepot Bayou	Nutrients (chl a)	TN = 1.00 mg/L	Medium	2008	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary but was inadvertently left off the list. Nitrogen is limiting nutrient.

* For nutrients, these are median concentrations calculated from data generated from 1995 through June, 2002. The specific concentration of nutrients causing the impairment is unknown at this time.

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OGC Case Number	Basin Group Name	WBID	Waterbody Segment Name	Parameters Identified Using the Impaired Waters Rule	Concentrations Causing Impairment*	Priority for TMDL Development	Projected Year for TMDL Development	Comments
03-0448	Tampa Bay	1778	Cockroach Bay	Nutrients (chl a)	TN = 1.16 mg/L	Medium	2008	As noted in the Department's October 1 submittal to EPA, this water should have been included in the original order adopted by the Secretary but was inadvertently left off the list. Nitrogen is limiting nutrient.
03-0450	Everglades West Coast	3258B	Hendry Creek (Fresh)	Nutrients (chl a)	TN = 0.825 mg/L TP = 0.06 mg/L	Medium	2007	This WBID is being added as a result of discussions with the Responsible Growth Management Coalition (RGMC), who filed a petition challenging the August 28, 2002, Secretarial Order adopting the initial Group 1 list. This tidal tributary was divided into a freshwater section (this WBID) and a marine section (WBID 3258B1), and the re-assessment indicates that chlorophyll met the verification threshold per IWR indicating a nutrient impairment. Both nitrogen and phosphorus are identified as causative pollutants.
03-0451	Everglades West Coast	3258B1	Hendry Creek Marine	Nutrients (chl a)	TN = 0.82 mg/L TP = 0.07 mg/L	Medium	2007	This WBID is being added as a result of discussions with the RGMC, who filed a petition challenging the August 28, 2002, Secretarial Order adopting the initial Group 1 list. This tidal tributary was divided into a freshwater section (WBID 3258B) and this marine section, and the re-assessment indicates that chlorophyll met the verification threshold per IWR indicating a nutrient impairment. Both nitrogen and phosphorus are identified as causative pollutants.
03-0452	Everglades West Coast	3258B1	Hendry Creek Marine	DO	< 5.0 mg/L	Medium	2007	This WBID is being added as a result of discussions with the RGMC, who filed a petition challenging the August 28, 2002, Secretarial Order adopting the initial Group 1 list. This tidal tributary was divided into a freshwater section (WBID 3258B) and this marine section, and the re-assessment indicates that DO met the verification threshold per the IWR. Nutrients are indicated as a causative pollutant.

* For nutrients, these are median concentrations calculated from data generated from 1995 through June, 2002. The specific concentration of nutrients causing the impairment is unknown at this time.

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OGC Case Number	Basin Group Name	WBID	Waterbody Segment Name	Parameters Identified Using the Impaired Waters Rule	Concentrations Causing Impairment*	Priority for TMDL Development	Projected Year for TMDL Development	Comments
03-0453	Everglades West Coast	3258B1	Hendry Creek Marine	Fecal Coliforms	> 800 per 100 ml	Medium	2007	This WBID is being added as a result of discussions with the RGMC, who filed a petition challenging the August 28, 2002, Secretarial Order adopting the initial Group 1 list. This tidal tributary was divided into a freshwater section (WBID 3258B) and this marine section, and the re-assessment indicates that fecal coliform samples are above the listing threshold. 11 of 69 samples exceed criterion.
03-0454	Everglades West Coast	3258C	Estero Bay Drainage (Mullock Creek)	Nutrients (chl a)	TN = 0.88 mg/L TP = 0.05 mg/L	Medium	2007	This WBID is being added as a result of discussions with the RGMC, who filed a petition challenging the August 28, 2002, Secretarial Order adopting the initial Group 1 list. This tidal tributary was divided into a freshwater section (this WBID) and a marine section, and the re-assessment indicates chlorophyll met the verification threshold per IWR indicating a nutrient impairment, with nitrogen and phosphorus both being the causative pollutants.
03-0455	Everglades West Coast	3258D1	Estero River Marine	Nutrients (chl a)	TN = 0.65 mg/L TP = 0.05 mg/L	Medium	2007	This WBID is being added as a result of discussions with the RGMC, who filed a petition challenging the August 28, 2002, Secretarial Order adopting the initial Group 1 list. This tidal river was divided into a freshwater section and this marine section, and the re-assessment indicates chlorophyll met the verification threshold per the IWR. Both nitrogen and phosphorus are identified as causative pollutants.
03-0456	Everglades West Coast	3258D1	Estero River Marine	Copper	> 2.9 ug/l	Medium	2007	This WBID is being added as a result of discussions with the RGMC, who filed a petition challenging the August 28, 2002, Secretarial Order adopting the initial Group 1 list. This tidal river was divided into a freshwater section and this marine section, and the re-assessment indicates copper samples are above the listing threshold. 8 of 23 samples in violation.

* For nutrients, these are median concentrations calculated from data generated from 1995 through June, 2002. The specific concentration of nutrients causing the impairment is unknown at this time.

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OGC Case Number	Basin Group Name	WBID	Waterbody Segment Name	Parameters Identified Using the Impaired Waters Rule	Concentrations Causing Impairment*	Priority for TMDL Development	Projected Year for TMDL Development	Comments
03-0457	Everglades West Coast	3258D1	Estero River Marine	DO	< 4.0 mg/L	Medium	2007	This WBID is being added as a result of discussions with the RGMC, who filed a petition challenging the August 28, 2002, Secretarial Order adopting the initial Group 1 list. This tidal river was divided into a freshwater section and this marine section, and the re-assessment indicates DO met the verification threshold per the IWR. Nutrients are identified as the causative pollutants.
03-0458	Everglades West Coast	3258E	Imperial River (Fresh)	DO	< 5.0 mg/L	Low	2007	This WBID is being added as a result of discussions with the RGMC, who filed a petition challenging the August 28, 2002, Secretarial Order adopting the initial Group 1 list. This tidal river was divided into this freshwater section and a marine section, and the re-assessment indicates DO met verification threshold per IWR. Both nitrogen and phosphorus are indicated as the causative pollutants.
03-0459	Everglades West Coast	3258E	Imperial River (Fresh)	Nutrients (chl a)	TN = 0.77 mg/L TP = 0.07 mg/L	Low	2007	This WBID is being added as a result of discussions with the RGMC, who filed a petition challenging the August 28, 2002, Secretarial Order adopting the initial Group 1 list. This tidal river was divided into this freshwater section and a marine section, and the re-assessment indicates chlorophyll met the verification threshold per IWR indicating a nutrient impairment, with nitrogen and phosphorus both being the causative pollutants.
03-0460	Everglades West Coast	3258E1	Imperial River Marine	Copper	> 2.9 ug/l	Medium	2007	This WBID is being added as a result of discussions with the RGMC, who filed a petition challenging the August 28, 2002, Secretarial Order adopting the initial Group 1 list. This tidal river was divided into a freshwater section and this marine section, and the re-assessment indicates Copper samples are above the listing threshold. 10 of 25 samples exceed the criterion.

* For nutrients, these are median concentrations calculated from data generated from 1995 through June, 2002. The specific concentration of nutrients causing the impairment is unknown at this time.

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OGC Case Number	Basin Group Name	WBID	Waterbody Segment Name	Parameters Identified Using the Impaired Waters Rule	Concentrations Causing Impairment*	Priority for TMDL Development	Projected Year for TMDL Development	Comments
03-0461	Everglades West Coast	3258H1	Spring Creek Marine	Nutrients (chl a)	TN = 0.675 mg/L TP = 0.05 mg/L	Medium	2007	This WBID is being added as a result of discussions with the RGMC, who filed a petition challenging the August 28, 2002, Secretarial Order adopting the initial Group 1 list. This tidal creek was divided into a freshwater section and this marine section, and the re-assessment indicates chlorophyll met the verification threshold per the IWR. Both nitrogen and phosphorus are identified as causative pollutants.
03-0462	Everglades West Coast	3258H1	Spring Creek Marine	Copper	> 2.9 ug/l	Medium	2007	This WBID is being added as a result of discussions with the RGMC, who filed a petition challenging the August 28, 2002, Secretarial Order adopting the initial Group 1 list. This tidal river was divided into a freshwater section and this marine section, and the re-assessment indicates Copper samples are above the listing threshold. 29 of 60 samples in violation.
03-0463	Everglades West Coast	3258H1	Spring Creek Marine	DO	< 4.0 mg/L	Medium	2007	This WBID is being added as a result of discussions with the RGMC, who filed a petition challenging the August 28, 2002, Secretarial Order adopting the initial Group 1 list. This tidal creek was divided into a freshwater section and this marine section, and the re-assessment indicates DO met the verification threshold per the IWR. Nutrients are indicated as the causative pollutant.
03-0464	Everglades West Coast	3259B	Cocohatchee River Canal	DO	< 5.0 mg/L	Medium	2007	This WBID is being added as a result of discussions with the Conservancy of Southwest Florida, who requested and received an extension for the filing of a petition challenging the August 28, 2002 adopted list. The Department re-assessed this WBID using additional historical data collected by Collier County, and the re-assessment indicates that DO met the verification threshold per the IWR. BOD is indicated as the causative pollutant.

* For nutrients, these are median concentrations calculated from data generated from 1995 through June, 2002. The specific concentration of nutrients causing the impairment is unknown at this time.

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OGC Case Number	Basin Group Name	WBID	Waterbody Segment Name	Parameters Identified Using the Impaired Waters Rule	Concentrations Causing Impairment*	Priority for TMDL Development	Projected Year for TMDL Development	Comments
03-0465	Everglades West Coast	3259B	Cocohatchee River Canal	Iron	< 1.0 mg/L	Medium	2007	This WBID is being added as a result of discussions with the Conservancy of Southwest Florida, who requested and received an extension for the filing of a petition challenging the August 28, 2002 adopted list. The Department re-assessed this WBID using additional historical data collected by Collier County, and the re-assessment indicates that Iron met the verification threshold per the IWR.
03-0466	Everglades West Coast	3259D	Gordon River Canal	DO	< 5.0 mg/L	Medium	2007	This WBID is being added as a result of discussions with the Conservancy of Southwest Florida, who requested and received an extension for the filing of a petition challenging the August 28, 2002 adopted list. The Department re-assessed this WBID using additional historical data collected by Collier County, and the re-assessment indicates that DO met the verification threshold per the IWR. BOD is indicated as the causative pollutant.
03-0467	Everglades West Coast	3259E	Henderson Creek Canal	DO	< 5.0 mg/L	Medium	2007	This WBID is being added as a result of discussions with the Conservancy of Southwest Florida, who requested and received an extension for the filing of a petition challenging the August 28, 2002 adopted list. The Department re-assessed this WBID using additional historical data collected by Collier County, and the re-assessment indicates that DO met the verification threshold per the IWR. BOD is indicated as the causative pollutant.

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* For nutrients, these are median concentrations calculated from data generated from 1995 through June, 2002. The specific concentration of nutrients causing the impairment is unknown at this time.

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OGC Case Number	Basin Group Name	WBID	Waterbody Segment Name	Parameters Identified Using the Impaired Waters Rule	Concentrations Causing Impairment*	Priority for TMDL Development	Projected Year for TMDL Development	Comments
03-0468	Everglades West Coast	3259L	Blackwater River	DO	< 5.0 mg/L	Medium	2007	This WBID is being added as a result of discussions with the Conservancy of Southwest Florida, who requested and received an extension for the filing of a petition challenging the August 28, 2002 adopted list. The Department re-assessed this WBID using additional historical data collected by Collier County, and the re-assessment indicates that DO met the verification threshold per the IWR. Phosphorus is indicated as the causative pollutant.

R.C.
3/18/03

* For nutrients, these are median concentrations calculated from data generated from 1995 through June, 2002. The specific concentration of nutrients causing the impairment is unknown at this time.

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Table 2. Waters to be Removed from the Verified Lists of Impaired Waters for the Group 1 Basins

OGC Case Number	Basin Group Name	WBID	Waterbody Segment Name	Waterbody Type	Parameters Identified Using the IWR	New Status (with # of Exceedances/# of Samples)
03-0469	Tampa Bay	1473Y	Calm Lake	Lake	Nutrients (TSI)	As noted in the Oct. 1 submittal document to EPA, this WBID was incorrectly listed for nutrient impairment on the verified list adopted on August 28, 2002. The TSI for this segment (TSI = 33) is below the Trophic State Index threshold for lakes (TSI = 60) and should have been assessed as "Meets Standards."
03-0470	Tampa Bay	1529	Cow Branch	Stream	Un-ionized Ammonia	As noted in the Oct. 1 submittal document to EPA, this WBID was incorrectly listed for un-ionized ammonia on the verified list adopted on August 28, 2002. Un-ionized ammonia concentrations in the segment are below the listing threshold and the segment should have been assessed as "Meets Standards" for this parameter. (8/49)
	Tampa Bay	1536B	Sixmile Creek	Stream	Dissolved Oxygen	This WBID was incorrectly listed for DO on the verified list adopted on August 28, 2002. The DO data should have been associated with WBID 1536F, which is being added to the verified list for Tampa Bay. There are no data available for this WBID.
03-0471	Everglades West Coast	3258H	Spring Creek	Stream	lead	Based on newly evaluated data from Collier County (evaluated as part of mediation discussions with the Conservancy of Southwest Florida), this WBID was incorrectly listed for lead on the verified list adopted on August 28, 2002. Lead concentrations in the segment are below the listing threshold and the segment should have been assessed as "Meets Standards" for this parameter. (2/85)
03-0472	Everglades West Coast	3259C	Gordon River	Stream	nutrients (chlorophyll)	Based on newly evaluated data from Collier County (evaluated as part of mediation discussions with the Conservancy of Southwest Florida), this WBID was incorrectly listed for nutrient impairment on the verified list adopted on August 28, 2002. The segment is below the chlorophyll a threshold for streams and should have been assessed as "Meets Standards." Chlorophyll a data: range = 8.0 - 34.96 ug/L, median = 2.1 ug/L, mean = 1.39 ug/L.
03-0473	Everglades West Coast	3259W	Lake Trafford	Lake	mercury (in fish tissue)	As noted in the Oct. 1 submittal to EPA, this WBID was incorrectly listed for mercury on the verified list adopted on August 28, 2002. More recent data indicate that fish tissue mercury levels in the lake are below DOH advisory levels and the segment should have been assessed as "Meets Standards" for this parameter.
03-0474	Suwannee	3341	Suwannee River (Upper)	Stream	Dissolved Oxygen	This WBID was incorrectly listed for DO on the verified list adopted on August 28, 2002. While DO levels are below the water quality criteria, there is insufficient information to determine whether the low DO values are due to a pollutant or are due to natural conditions. The WBID will be added to the planning list for potential DO impairment.
03-0475	Suwannee	3375	Swift Creek	Stream	Dissolved Oxygen	This WBID was incorrectly listed for DO on the verified list adopted on August 28, 2002. While DO levels are below the water quality criteria, there is insufficient information to determine whether the low DO values are due to a pollutant or are due to natural conditions. The WBID will be added to the planning list for potential DO impairment.
03-0476	Suwannee	3477	Falling Creek	Stream	Dissolved Oxygen	The Department has subsequently determined that the low DO values are a natural condition. Documentation is available in the files and will be provided to EPA.

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K.C.
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Table 3. Additional Waters to be Removed from the 1998 List

OGC Case Number	Basin Group Name	WBID	1998 303(d) WBID	Waterbody Segment Name	1998 303(d) Parameters of Concern	COMMENTS (with # of exceedances/# of Samples)
03-0477	Ocklawaha	2807	2807	Lake Yale Canal	Un-Ionized Ammonia	Meets standards (1/10 exceedances during Planning period. 1/7 exceedances during Verified period).
03-0478	Ocklawaha	2809	2809	Noncontributing Area	Dissolved Oxygen	Meets standards (3/21 exceedances during Planning period. 0/12 exceedances during Verified period).
03-0479	Ocklawaha	2740F	2740F	Ocklawaha R/Sunnyhill	Turbidity	Meets standards (5/77 values exceeded 29 NTUs during Planning period. 7/96 values exceeded 29 NTUs during Verified period).
03-0480	Ocklawaha	2740F	2740F	Ocklawaha R/Sunnyhill	TSS	No TSS criterion, and meets standards for turbidity. TSS data: 127 values, median 13.0, mean 18.2, and range 2 - 365.0.
03-0481	Ocklawaha	2832	2832	Helena Run	Turbidity	Meets standards (0/40 values exceeded 29 NTUs during Planning period. 5/29 values exceeded 29 NTUs during Verified period).
03-0482	Ocklawaha	2832	2832	Helena Run	TSS	No TSS criterion, and meets standards for turbidity. TSS data: 48 values, median 20, mean 22.8, and range 0 - 69.0.
03-0483	Ocklawaha	2832	2832	Helena Run	Dissolved Oxygen	Meets standards (5/26 exceedances during the Planning period. 6/52 exceedances during the Verified period).
03-0484	Ocklawaha	2832	2832	Helena Run	Un-Ionized Ammonia	Meets standards (2/27 exceedances during Planning period. No data in verified period).
03-0485	Ocklawaha	2831B	2831	Lake Dora	Lead	Meets standards (2/13 exceedances during Planning period. 0/13 exceedances during Verified period).
03-0486	Ocklawaha	2834C	2834B	Lake Beauclair	Un-Ionized Ammonia	Meets standards (12/132 exceedances during the Planning period. 3/46 exceedances during the Verified period).
03-0487	Ocklawaha	2835A	2835A	Lake Apopka Outlet	Un-Ionized Ammonia	Meets standards (10/193 exceedances during the Planning period. 2/52 exceedances during the Verified period).
03-0488	Ocklawaha	2838A	2838A	Lake Harris	Un-Ionized Ammonia	Meets standards (25/119 exceedances during the Planning period. 6/50 exceedances during the Verified period).

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Table 3. Additional Waters to be Removed from the 1998 List

OGC Case Number	Basin Group Name	WBID	1998 303(d) WBID	Waterbody Segment Name	1998 303(d) Parameters of Concern	COMMENTS (with # of exceedances/# of Samples)
03-0489	Ocklawaha	2740D	2740D	Ocklawaha Riv Ab Daisy	Fecal Coliforms	Meets standards (1/48 exceedances during the Planning period. 3/25 exceedances during the Verified period).
03-0490	Ocklawaha	2740D	2740D	Ocklawaha Riv Ab Daisy	Turbidity	Meets standards (13/225 values exceeded 29 NTUs during Planning period. 14/198 values exceeded 29 NTUs during Verified period).
03-0491	Ocklawaha	2772	2772	Silver River	BOD	Meets standards for DO. BOD data: 12 values, median 1.0, and range 1.0 - 1.0 mg/L.
03-0492	Ocklawaha	2688	2688	Hatchet Creek	Fecal Coliforms	Meets standards (3/24 exceedances during the Planning period. 2/23 exceedances during the Verified period). On verified list for Total Coliforms.
03-0493	Ocklawaha	2688	2688	Hatchet Creek	COD	Meets standards (No COD values since 1989. 23 BOD5 values, median 1.2, range 0.2 - 8.0 mg/l).
03-0495	Ocklawaha	2738A	2738	Lochloosa Lake	Dissolved Oxygen	Meets standards (12/147 exceedances during the Planning period. 7/55 exceedances during the Verified period).
03-0496	Ocklawaha	2738A	2738	Lochloosa Lake	Un-Ionized Ammonia	Meets standards (15/131 exceedances during the Planning period. 0/34 exceedances during the Verified period).
03-0497	Ocklawaha	2839G	2839G	Palatlakaha Lake	Dissolved Oxygen	Meets standards (2/13 exceedances during Planning period. 2/11 exceedances during verified period).
03-0498	Ocklawaha	2740C	2740C	Ocklawaha Riv Ab Lk Ocklawaha	Fecal Coliforms	Meets standards (0/42 exceedances during Planning period. 0/51 exceedances during Verified period).
03-0499	Ocklawaha	2740C	2740C	Ocklawaha Riv Ab Lk Ocklawaha	Total Coliforms	Meets standards (3/22 exceedances during Planning period. 1/47 exceedances during Verified period).

9/3/8/03

Table 3. Additional Waters to be Removed from the 1998 List

OGC Case Number	Basin Group Name	WBID	1998 303(d) WBID	Waterbody Segment Name	1998 303(d) Parameters of Concern	COMMENTS (with # of exceedances/# of Samples)
03-0500	Suwannee	3422B	3422B	Suwannee River (Lower)	Dissolved Oxygen	This WBID was previously included on the list of waters to be delisted from the 1998 303(d) list, but was incorrectly listed as WBID 3422. Documentation provided by the Suwannee Partnership provides Reasonable Assurance that nutrient impairment will be addressed, which will also address DO impairment.
03-0501	Suwannee	3422B	3422B	Suwannee River (Lower)	Nutrients	This WBID was previously included on the list of waters to be delisted from the 1998 303(d) list, but was incorrectly listed as WBID 3422. Documentation provided by the Suwannee Partnership provides Reasonable Assurance that nutrient impairment will be addressed.
03-0502	Suwannee	3388	3388	Deep Creek	Dissolved Oxygen	The Department has subsequently determined that the low DO values are a natural condition. Documentation is available in the files and will be provided to EPA.
03-0503	Suwannee	3392	3392	Roaring Creek	Dissolved Oxygen	The Department has subsequently determined that the low DO values are a natural condition. Documentation is available in the files and will be provided to EPA.
03-0504	Suwannee	3401	3401	Camp Branch	Dissolved Oxygen	The Department has subsequently determined that the low DO values are a natural condition. Documentation is available in the files and will be provided to EPA.
03-0505	Suwannee	3477	3477	Falling Creek	Dissolved Oxygen	The Department has subsequently determined that the low DO values are a natural condition. Documentation is available in the files and will be provided to EPA.

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Table 3. Additional Waters to be Removed from the 1998 List

OGC Case Number	Basin Group Name	WBID	1998 303(d) WBID	Waterbody Segment Name	1998 303(d) Parameters of Concern	COMMENTS (with # of exceedances/# of Samples)
03-0506	Tampa Bay	1624	1624	Direct Runoff to Bay	Nutrients	Area meets listing thresholds for chlorophyll a, but we have reasonable assurance that nutrient impairment will be addressed by the Tampa Bay Estuary Program. Nitrogen is limiting nutrient.

8/2/03

Table 4. Waters Erroneously Removed from the 1998 List

OGC Case Number	Basin Group Name	WBID	Waterbody Segment Name	1998 303(d) Parameters of Concern	Comments
03-0507	Tampa Bay	1530	Moccasin Creek	Nutrients (chlorophyll a)	Water was incorrectly listed on both verified list and delist list, and should have only been on the verified list..
03-0508	Tampa Bay	1604	Allen Creek	Nutrients (chlorophyll a)	Water was incorrectly listed on both verified list and delist list, and should have only been on the verified list..
03-0509	Tampa Bay	1625	Cross Canal (North)	Nutrients (chlorophyll a)	Water added to the verified list.
03-0510	Tampa Bay	1683	Smack Bayou	Nutrients (chlorophyll a)	Water added to the verified list.
03-0511	Tampa Bay	1700	Coffeepot Bayou	Nutrients (chlorophyll a)	Water added to the verified list.
03-0512	Everglades West Coast	3258B	Hendry Creek	Nutrients (chlorophyll a)	Chlorophyll met the verification threshold per IWR indicating a nutrient impairment.
03-0513	Everglades West Coast	3258E	Imperial River	Nutrients (chlorophyll a)	Chlorophyll met the verification threshold per IWR indicating a nutrient impairment, with nitrogen and phosphorus both being the causative pollutants.

Q/C.
3/18/03