

**62-4.050 Procedures to Obtain Permits and Other Authorizations; Applications.**

(1) Any person desiring to obtain a permit from the Department shall apply on forms prescribed by the Department and shall submit such additional information as the Department by law may require.

(2) All applications and supporting documents shall be filed with the Department.

(3) To ensure protection of public health, safety, and welfare, any construction, modification, or operation of an installation which may be a source of pollution, or of a public drinking water supply, shall be in accordance with sound professional engineering practices pursuant to Chapter 471, F.S.; and all final geological papers or documents involving the practice of the profession of geology shall be in accordance with sound professional geological practices pursuant to Chapter 492, F.S. All applications for a Department permit shall be certified by a professional engineer registered in the State of Florida except, when the application is for renewal of an air pollution operation permit at a non-Title V source as defined in Rule 62-210.200, F.A.C., or where professional engineering is not required by Chapter 471, F.S. Where required by Chapter 471 or 492, F.S., applicable portions of permit applications and supporting documents which are submitted to the Department for public record shall be signed and sealed by the professional(s) who prepared or approved them.

(4) Processing fees are as follows:

(a) Air Pollution Permits.

1. Construction Permit Fee for an Emissions Unit Requiring Prevention of Significant Deterioration or Nonattainment Area Preconstruction Review. The processing fee for a construction permit for an emissions unit requiring a Prevention of Significant Deterioration (PSD) or Nonattainment Area (NAA) preconstruction review pursuant to Rule 62-212.400 or 62-212.500, F.A.C., respectively, shall be \$7,500.00.

2. Construction Permit Fee for an Emissions Unit Not Requiring Prevention of Significant Deterioration or Nonattainment Area Preconstruction Review. No processing fee shall be required for a construction permit for an emissions unit not requiring Prevention of Significant Deterioration (PSD) or Nonattainment Area (NAA) preconstruction review, if the facility containing the emissions unit holds an air operation permit issued pursuant to Chapter 62-213, F.A.C. For any such emissions unit at a facility not holding a Chapter 62-213, F.A.C., air operation permit, the processing fee shall be as follows:

a. Construction permit for an emissions unit having potential emissions of 100 or more tons per year of any single pollutant.	\$5,000.00
b. Construction permit for an emissions unit having potential emissions of 50 or more tons per year, but less than 100 tons per year, of any single pollutant.	\$4,500.00
c. Construction permit for an emissions unit having potential emissions of 25 or more tons per year, but less than 50 tons per year, of any single pollutant.	\$2,000.00
d. Construction permit for an emissions unit having potential emissions of 5 or more tons per year, but less than 25 tons per year, of any single pollutant.	\$1,000.00
e. Construction permit for an emissions unit having potential emissions of less than 5 tons per year of each pollutant.	\$250.00
3. Operation Permit Fee for an Emissions Unit at a Non-Title V Source.	
a. Operation permit for an emissions unit required to measure actual emissions by stack sampling.	\$1,500.00
b. Operation permit for an emissions unit required to measure actual emissions by any method other than stack sampling (such as visible emissions observation or continuous emissions monitoring).	\$1,000.00
c. Operation permit for an emissions unit not required to measure actual emissions.	\$750.00

4. Similar Emissions Unit Fee. Where new or existing multiple emissions units located at the same facility are substantially similar in nature, the applicant may submit a single application and any required permit fee for construction or operation of the emissions units at the facility. To be considered substantially similar each of the emissions units must be substantially similar in regard to each of the following: nominal description or type of emissions unit; type of fuel burned; type of material processed, stored, or handled; type of air pollution control equipment; regulated pollutants emitted; applicable emissions standards; and applicable regulatory control criteria. For a construction permit, the single application fee shall be the fee that would apply for a single emissions unit with emissions that equal the total of the potential emissions of all of the substantially similar emissions units at the facility. The fee for an operation permit for a group of similar emissions units at the same facility, submitted under the same application and with the same emissions testing or monitoring requirements, shall be the fee that would apply to any emissions unit

in the group if each emissions unit were being permitted singly.

5. Multiple Emissions Unit Fee. If the Department issues a single construction or operation permit covering multiple emissions units or groups of similar emissions units at a facility, the permit processing fee shall be the sum of the fees applicable to each emissions unit and group of similar emissions units covered by the permit.

(b) Domestic Wastewater Facility Permits.

1. Preliminary Design Report reviews for Types I, II, and III domestic wastewater facilities as defined in Rule 62-600.200, F.A.C. For new domestic wastewater facilities, the fee for review of a preliminary design report shall be in addition to the application processing fee.

		Type II	Type III
a. Treatment plant with or without reuse/disposal system.	\$5,000.00	\$3,750.00	\$1,200.00
b. Reuse/land application system and associated transmission/distribution facilities, when applied for separately from the treatment facility.	\$5,000.00	\$3,750.00	\$1,200.00
c. Residuals/septage management facility.	\$7,500.00	\$4,000.00	\$1,200.00
d. Limited wet weather discharge.	\$1,000.00	\$800.00	\$600.00

2. Wastewater permits for Types I, II, and III domestic wastewater facilities as defined in Rule 62-600.200, F.A.C.

	Type I	Type II	Type III
a. Treatment plant with or without reuse/disposal system.	\$5,000.00	\$3,000.00	\$1,000.00
b. Reuse/land application system and associated transmission/distribution facilities, when applied for separately from the treatment facility.	\$5,000.00	\$3,000.00	\$1,000.00
c. Residuals/septage management facility.	\$7,500.00	\$4,000.00	\$1,000.00
d. Limited wet weather discharge.	\$1,000.00	\$800.00	\$600.00

e. Wastewater permits for Type III facilities having a permitted capacity of less than 10,000 gallons per day shall be \$600.

3. Wastewater Permit for a surface water discharge, when applied for separately from the treatment facility.

a. Type I facility.	\$2,000.00
b. Type II facility.	\$1000.00
c. Type III facility.	\$500.00

4. Minor revisions, as defined in Rule 62-620.200, F.A.C., to wastewater permits for domestic wastewater facilities other than minor modifications of permits listed in paragraph 62-4.050(4)(s), F.A.C.

a. Type I facility.	\$500.00
b. Type II facility.	\$300.00
c. Type III facility.	\$100.00

5. Substantial revisions, as defined in Rule 62-620.200, F.A.C., to wastewater permits for domestic wastewater facilities shall require a new wastewater permit application and applicable fee. The applicable application fee shall be:

a. For substantial revisions resulting from substantial modifications to the facility which require an antidegradation determination as specified in Rule 62-4.242, F.A.C., or which increase the permitted capacity of the treatment, reuse, or disposal system, the preliminary design report fee specified in subparagraph (4)(b)1.

b. For substantial revisions resulting from substantial modifications to the facility, but which do not require an antidegradation determination as specified in Rule 62-4.242, F.A.C., and which do not increase the permitted capacity of the treatment, reuse, or disposal system, 50 percent of the preliminary design report fee specified in subparagraph (4)(b)1.

c. For substantial revisions not associated with substantial modifications to the facility, 20 percent of the applicable application fee specified in subparagraph (4)(b)2.

6. Generic Permit for domestic wastewater treatment facilities.

a. Treatment facility with permitted capacity of 10,000 gallons per day up to 100,000 gallons per day shall be:	\$1,000.00
b. Treatment facility with permitted capacity less than 10,000 gallons per day shall be:	\$600.00

7. Construction Permit for domestic wastewater collection/transmission system.

a. Domestic wastewater collection/transmission system serving 10 or more. Equivalent Dwelling Units (EDUs). An EDU is equal to 3.5 persons.	\$500.00
b. Domestic wastewater collection/transmission system serving less than 10 EDUs.	\$300.00

(c) Industrial Wastewater Facility Permits.

1. Wastewater permits for Group 1 industrial wastewater treatment facilities which discharge process wastewater, as defined in Rule 62-620.200, F.A.C., from the following industry categories: Citrus Processing; Textiles; Organic Chemicals, Plastics, and Synthetic Fibers; Inorganic Chemicals; Soaps and Detergents; Fertilizer Manufacturing; Petroleum Refining; Iron and Steel Manufacturing; Nonferrous Metals; Phosphate Manufacturing; Steam Electric Power Generating; Asbestos Manufacturing; Pulp, Paper, and Paper Board; Builders Paper and Board Mills; Coal Mining; Phosphate Mining and Beneficiation; Ore Mining and Dressing; Paint Formulating; Ink Formulating; Gum and Wood Chemicals Manufacturing; Pesticides Chemicals Manufacturing; Explosives Manufacturing; Battery Manufacturing; Mechanized Scallop Processing; Distilled, Rectified, and Blended Liquors; Sugar Cane Processing.

a. Surface water discharges.	\$7,500.00
b. Non-surface water discharges only.	\$6,000.00

2. Wastewater permits for Group 2 industrial wastewater treatment facilities which discharge process wastewater, as defined in Rule 62-620.200, F.A.C., from the following industry categories: Cement Manufacturing; Leather Tanning and Finishing; Glass Manufacturing; Rubber Processing; Carbon Black Manufacturing; Metal Molding and Casting; Coil Coating; Porcelain Enameling; Aluminum Forming; Copper Forming; Electrical and Electronic Components; Nonferrous Metals Forming and Metal Powders.

a. Surface water discharges.	\$5,000.00
b. Non-surface water discharges only.	\$4,000.00

3. Wastewater permits for Group 3 industrial wastewater treatment facilities which discharge process wastewater, as defined in Rule 62-620.200, F.A.C., from the following industry categories: Bulk Oil Terminals, Drawdown and Loading Rack Discharges; Dairy Products; Canned and Preserved Fruits and Vegetables; Canned and Preserved Seafood; Concrete Batch Plants; Timber Products; Mineral Mining and Processing; Peat Mining; Plastic Molding and Forming; Aquaculture Facilities.

a. Surface water discharges.	\$2,500.00
b. Non-surface water discharges only.	\$2,000.00
4. Wastewater permits for Group 4 industrial wastewater treatment facilities which discharge industrial wastewater from the following: Animal Feeding Operations, Feedlots, Egg Production Facilities.	
a. Feedlots with greater than the number of animals listed in subsection 62-670.200(3), or Rule 62-620.435, F.A.C.	\$2,500.00
b. Feedlots, Other	\$1,500.00
c. Egg Production Facility, Major.	\$2,500.00
d. Egg Production Facility, Other.	\$1,500.00
5. Wastewater permits for Group 5 industrial wastewater treatment facilities which discharge concentrate and regenerant from Reverse Osmosis, Membrane Softening, Ultrafiltration, Ion Exchange Units, and similar processes at Drinking Water Treatment Facilities.	
a. Design daily discharge flow of greater than 500,000 gpd.	
b. Design daily discharge flow of greater than 100,000 gpd up to 500,000 gpd.	\$4,000.00
c. Design daily discharge flow of greater than 10,000 gpd up to 100,000 gpd.	\$2,000.00
d. Design daily discharge flow of 10,000 gpd or less.	\$750.00
6. Wastewater permits for Group 6 industrial wastewater treatment facilities which discharge once-through non-contact cooling water.	
a. Greater than 100 million BTU/hour heat loss.	\$6,000.00
b. Greater than 20 million BTU/hour, up to 100 million BTU/hour.	\$3,000.00

c. Greater than 1 million BTU/hour, up to 20 million BTU/hour heat loss.	\$1,500.00
d. 1 million BTU/hour, or less, heat loss.	\$500.00
7. Wastewater permits for industrial wastewater treatment facilities in industry categories not specified in Groups 1 through 3 which discharge process wastewater to surface waters, or industrial wastewater treatment facilities which discharge non-process wastewater, as defined in Rule 62-620.200, F.A.C., but excluding once-through non-contact cooling water, to surface waters.	
a. Design daily flow of greater than 500,000 gpd.	\$5,000.00
b. Design daily flow of greater than 100,000 gpd up to 500,000 gpd.	\$3,000.00
c. Design daily flow of greater than 50,000 gpd up to 100,000 gpd.	\$2,000.00
d. Design daily flow of 50,000 gpd or less.	\$1,000.00
8. Wastewater permits for industrial wastewater treatment facilities in industry categories not specified in Groups 1 through 3 which discharge process wastewater to other than surface waters, or industrial wastewater treatment facilities which discharge non-process wastewater, as defined in Rule 62-620.200, F.A.C., but excluding once-through non-contact cooling water, to other than surface waters.	
a. Design daily flow of greater than 500,000 gpd.	\$4,000.00
b. Design daily flow of greater than 100,000 gpd up to 500,000 gpd.	\$2,500.00
c. Design daily flow of greater than 50,000 gpd up to 100,000 gpd.	\$1,500.00
d. Design daily flow of 50,000 gpd or less.	\$750.00
9. Wastewater permits for industrial wastewater treatment facilities which recycle the wastewater and have no discharge to surface or ground waters, and are not otherwise exempt from permitting.	
a. Facilities recycling greater than 10,000 gpd.	\$500.00
b. Facilities recycling 10,000 gpd or less.	\$100.00
10. Minor revisions, as defined in subsection 62-620.200(24), F.A.C., to wastewater permits for industrial wastewater facilities other than minor modifications of permits listed in paragraph 62-4.050(4)(q), F.A.C.	
a. Facilities which have no discharge to surface or ground waters.	\$100.00
b. All others.	\$250.00

11. Substantial revisions, as defined in subsection 62-620.200(45), F.A.C., to wastewater permits for existing industrial wastewater facilities shall require a new wastewater permit application and applicable fee. The applicable fee shall be:

a. For substantial revisions resulting from substantial modifications to the facility which require an antidegradation determination as specified in Rule 62-4.242, F.A.C., or which increase the permitted capacity of the treatment or disposal system, the full applicable application fee.

b. For substantial revisions resulting from substantial modifications to the facility, but which do not require an antidegradation determination as specified in Rule 62-4.242, F.A.C., and which do not increase the permitted capacity of the treatment or disposal system, 50 percent of the applicable application fee.

c. For substantial revisions not associated with substantial modifications to the facility, 20 percent of the applicable application fee or \$250.00, whichever is greater.

12. The fee for review of engineering reports for new industrial facilities shall be in the same amount as the applicable application processing fee for the facility and shall be in addition to the application processing fee.

13. Industrial wastewater general and generic permits.

a. General and generic permits requiring Professional Engineer or Professional Geologist certification.	\$500.00
b. General and generic permits not requiring Professional Engineer or Professional Geologist certification.	\$100.00
14. Collection systems for industrial wastewater treatment facilities.	\$500.00
15. A permitted facility which falls in more than one of the fee categories in subparagraphs (4)(c)1. through 8., shall not be subject to multiple fees, but shall pay the larger of the fees.	
(d) Stormwater facilities or activities regulated under Section 403.0885, F.S.	
1. Generic Permit for Stormwater Discharge from Large and Small Construction Activities.	
a. Activities disturbing 5 or more acres (large).	\$400.00

b. Activities disturbing 1 acre of land or greater and less than 5 acres (small).	\$250.00
2. Multi-Sector Generic Permit for Stormwater Discharge Associated with Industrial Activity.	\$500.00
3. No Exposure Certification for Exclusion from NPDES Stormwater Permitting.	\$200.00
4. Stormwater discharge associated with industrial activity permitted under Chapter 62-620, F.A.C.	\$1,000.00
5. Generic Permit for Discharge of Stormwater from Phase II Municipal Separate Storm Sewer Systems (MS4s):	
a. Phase II MS4s in jurisdiction with a population of 50,000 or greater as determined by the 2000 Decennial Census by the U.S. Bureau of Census.	\$11,700.00
b. Phase II MS4s in a jurisdiction with a population of greater than 10,000 but less than 50,000 as determined by the 2000 Decennial Census by the U.S. Bureau of Census.	\$7,988.00
c. Phase II MS4s in a jurisdiction with a population of 10,000 or less as determined by the 2,000 Decennial Census by the U.S. Bureau of Census; Florida Department of Transportation facilities.	\$5,625.00
(e) Wetland Resource Management (Dredge and Fill) Permits. This paragraph pertains to projects that have been grandfathered according to Sections 373.414(11) (1994 Supp.), (12)(a) (1994 Supp.), (13), (14), (15) or (16), F.S., and projects, or portions thereof, located in the Northwest Florida Water Management District.	
1. Dredge and fill construction projects up to and including 5 years:	
a. Standard form projects including dredge and fill activities that affect 10 or more acres of jurisdictional area pursuant to subsection 62-312.070(2), F.A.C.	\$4,000.00
b. Standard form construction projects that involve the construction of new docking facilities pursuant to Rule 62-312.070, F.A.C., that provide:	
(I) 50 or more new boat slips.	\$4,000.00
(II) 25 to 49 new boat slips.	\$4,000.00
(III) 10 to 24 new boat slips.	\$2,480.00
(IV) 3 to 9 new boat slips.	\$830.00
(V) 0 to 2 new boat slips.	\$500.00
c. Short form construction projects involving dredging or filling of 9.99 acres or less of jurisdictional area, pursuant to subsection 62-312.070(2), F.A.C.	\$830.00
d. Short form construction projects involving the construction of new docking or boardwalk facilities, pursuant to Rule 62-312.070, F.A.C., that provide:	
(I) 0 to 2 new boat slips.	\$500.00
(II) 3 to 9 new boat slips.	\$830.00
(III) The addition of 3 to 20 docking slips to existing functional docking facilities where the total facility will not exceed 50 slips and the existing and proposed slips are not associated with commercial facilities or facilities which provide supplies or services required for boating activities.	\$760.00
e. Short form and standard form projects solely for environmental restoration or enhancement activities, provided such activities are not associated with a mitigation bank and are not being implemented as mitigation for other activities that require a permit under Part IV of Chapter 373, F.S.	\$250.00
2. Dredge and fill construction permits in excess of 5 years:	
a. Short form permits from 6 years up to and including 10 years.	\$4,950.00
b. Standard form permits for 6 years.	\$10,650.00
c. Standard form permits for 7 years.	\$12,430.00
d. Standard form permits for 8 years.	\$14,200.00
e. Standard form permits for 9 years.	\$15,980.00
f. Standard form permits for 10 years.	\$17,750.00
g. Standard form permits for 11 years.	\$19,530.00
h. Standard form permits for 12 years.	\$21,300.00
i. Standard form permits for 13 years.	\$23,080.00
j. Standard form permits for 14 years.	\$24,850.00
k. Standard form permits for 15 years.	\$25,000.00

l. Standard form permits for 16 years.	\$25,000.00
m. Standard form permits for 17 years.	\$25,000.00
n. Standard form permits for 18 years.	\$25,000.00
o. Standard form permits for 19 years.	\$25,000.00
p. Standard form permits for 20 years.	\$25,000.00
q. Standard form permits for 21 years.	\$25,000.00
r. Standard form permits for 22 years.	\$25,000.00
s. Standard form permits for 23 years.	\$25,000.00
t. Standard form permits for 24 years.	\$25,000.00
u. Standard form permits for 25 years.	\$25,000.00
v. 6 to 10-year permits for beach restoration projects approved pursuant to Chapter 161, F.S., and to maintenance dredge navigation channels, port harbors, turning basins and harbor berths located within deepwater ports, pursuant to Section 403.816, F.S.	\$5,000.00
w. Permits for phosphate and attapulgitic mines with a duration of greater than 25 years pursuant to the provisions of Section 373.414(15), F.S.	\$25,000.00
x. Modifications involving permits issued pursuant to Section 403.816, F.S., or Chapter 62-45, F.A.C.	\$1,000.00
y. 6 to 25-year permits pursuant to Chapter 62-45, F.A.C., and all permits under Section 403.816, F.S.	\$5,000.00
z. Short form and standard form projects solely for environmental restoration or enhancement activities, provided such activities are not associated with a mitigation bank and are not being implemented as mitigation for other activities that require a permit under Part IV of Chapter 373, F.S.	\$250.00
<b>3. Mitigation Banks:</b>	
a. Mitigation Bank Permit, other than Conceptual Approval Permit.	\$6,050.00
b. Credit Release (credit available for sale).	\$330.00
c. Credit Withdrawal (actual use of credit).	\$0.00
d. Mitigation Bank Conceptual Approval Permit.	\$6,050.00
e. Major modifications involving changes to one or more of the following components: service area; credit assessment; success or release criteria; hydrologic structures or alterations; construction or mitigation design that does not increase the project area; elimination of lands; or monitoring or management plans:	
(I) Affecting one of the above components.	\$1,340.00
(II) Affecting two of the above components.	\$2,680.00
(III) Affecting three of the above components.	\$4,020.00
<b>4. Modifications:</b>	
a. Major modifications of Standard Form and Short Form Permits, as determined by Rule 62-312.100, F.A.C., and mitigation banks under Chapter 62-342, F.A.C., that increase the project area or involve four or more of the components listed in sub-subparagraph 62-4.050(4)(e)3.e., F.A.C., other than for Class I solid waste disposal facilities or as otherwise specified above	Same fee as for a new application for the activity
b. Minor modifications of Standard Form and Short Form Permits, including mitigation banks, where the modification will not require substantial technical evaluation by the Department, will not lead to substantially different environmental impacts or will lessen the impacts of the original permit, and as further determined by Rule 62-312.100, F.A.C., other than for Class I solid waste disposal facilities or as otherwise specified above:	
(I) To correct minor errors or typographical mistakes and that do not involve technical review.	\$0.00
(II) To incorporate changes requested by the Department or required through permits issued by other regulatory agencies, and to change due dates for reporting or performance deadlines when such changes in the due date do not involve any new work, any new work locations, or any new activities, and will not alter, replace, or otherwise eliminate the requirements for otherwise performing the work required by the permit.	\$0.00
(III) That consist of transfers of permits or time extensions.	\$80.00
(IV) That consist of minor technical changes which involve new work, new work locations, new activities, or any other change which alters, replaces, or otherwise eliminates the work authorized by the permit when	\$250.00

the original permit fee of the issued permit is less than \$300, except for modifications to permits issued pursuant to Section 403.816, F.S.	
(V) That consist of minor technical changes which involve new work, new work locations, new activities, or any other change which alters, replaces, or otherwise eliminates the work authorized by the permit when the original permit fee of the issued permit is more than or equal to \$300, except for permits issued pursuant to Section 403.816, F.S.	\$420.00
(VI) For minor modifications for Class I solid waste disposal facilities.	\$2,110.00

5. For the purposes of determining the fee for wetlands resource management permits, the term of duration for the permit shall be reduced by the period of time (in yearly increments) during which no dredging or filling activity occurs or no reclamation, restoration, or mitigation occurs and only minor monitoring and maintenance activities are required. The fee for the full term shall be submitted with the application. After the Department determines the period of time that the term of the permit can be reduced, the excess fee shall be returned.

6. For permit applications which involve a combination of the project fee categories listed above, the highest fee that applies to the appropriate standard form or short form project, pursuant to Rule 62-312.070, F.A.C., shall be charged.

7. Variances from permitting standards, permit conditions, or water quality standards associated with a wetland resource or mangrove alteration permit application:

a. Under Section 403.812, F.S.	
(I) From the prohibition of subsection 62-312.080(7), F.A.C.	\$170.00
(II) Other variances.	\$830.00
b. Under Section 120.542, F.S.	\$0.00
8. Verification of qualification to use a general permit, except:	\$250.00
a. Paving of existing municipally owned roads under Rule 62-312.824, F.A.C.	\$0.00
b. Environmental enhancement and restoration activities conducted by the U.S. Army Corps of Engineers under Rule 62-312.825, F.A.C.	\$0.00
9. Verification that an activity is exempt from regulation under Section 403.813, F.S., or Part IV of Chapter 373, F.S.	\$100.00
(f) Mangrove Alteration and Trimming.	
1. Alteration of less than 20 mangroves under Section 403.9328, F.S.	\$420.00
2. Alteration of 20 or more mangroves under Section 403.9328, F.S.	\$830.00
3. General Permit under Section 403.9327, F.S.	\$250.00
4. Verification of an exemption for trimming or alteration.	\$0.00
5. Minor modification, other than transfer & time extensions.	\$250.00
6. Transfer of ownership or permit.	\$90.00
7. Time extension.	\$90.00
8. Variance under Section 403.9333, F.S.	\$170.00
(g) Stormwater Permits under Chapter 62-25, F.A.C.	
1. Notice to use stormwater general permit per paragraphs 62-25.801(1)(a) through (d), F.A.C.	\$420.00
2. Conversion of construction permit to operation.	\$100.00

(h) Environmental Resource Permits. Processing fees required by the Department and the Northwest Florida Water Management District (NFWFMD) for activities regulated under Chapter 62-330, F.A.C., are listed below. For purposes of determining the applicable processing fee, the terms “activity,” “project,” “project area,” and “works” are as defined in Section 2.0 of the Applicant’s Handbook Volume I incorporated by reference in paragraph 62-330.010(4)(a), F.A.C.

1. Activities qualifying for an Agency’s electronic self-certification:	
a. Self-certification in accordance with the general permit under Section 403.814(12), F.S.	\$0.00
b. Self-certification for activities other than those under Section 403.814(12), F.S.	\$0.00
2. Determination of qualification for an activity exemption:	

a. Under Rules 62-330.050 and 62-330.051, F.A.C.	\$100.00
b. Under Rule 62-330.0511, F.A.C.	\$0
3. Determination of qualification to use a general permit.	\$250.00
4. Individual or conceptual approval permit, excluding permits for a mitigation bank:	
a. New application – the processing fee for a new permit application shall be as determined from the categories below:	
(I) Total project area of less than 10 acres and less than 1 acre of works in, on, or over wetlands and other surface waters, and less than 10 new boat slips.	\$420.00
(II) Project exceeds any of the thresholds in 4.a.(I), above, but involves a total project area of less than 40 acres, less than 3 acres of works in, on, or over wetlands and other surface waters, and less than 30 new boat slips.	\$1,500.00
(III) Project exceeds any of the thresholds in 4.a.(II), above, but involves a total project area of less than 100 acres, less than 10 acres of works in, on, or over wetlands and other surface waters, and less than 50 new boat slips.	\$5,000.00
(IV) Project exceeds any of the thresholds in 4.a.(III), above, but involves a total project area of less than 640 acres, and less than 50 acres of works in, on, or over wetlands and other surface waters.	\$9,000.00
(V) Project exceeds any of the thresholds in 4.a.(IV), above.	\$14,000.00
(VI) Project exclusively for agricultural or silvicultural purposes; the fee for projects that are solely for agricultural or silvicultural purposes shall be the same as that required by the Water Management District in which the majority of the project area is located, in accordance with Rule 40A-44.201, F.A.C, (7-1-98) incorporated by reference herein ( <a href="http://www.flrules.org/Gateway/reference.asp?No=Ref-02680">http://www.flrules.org/Gateway/reference.asp?No=Ref-02680</a> ), and Rules 40B-1.706, 40C-1.603, 40D-1.607, or 40E-1.607, F.A.C., as applicable, as incorporated by reference in Rule 62-330.071, F.A.C.	The fee shall be the same as that required by the Water Management District in which the majority of the project area is located.
(VII) Individual or conceptual approval permit solely for environmental restoration or enhancement, provided such activities are not associated with a mitigation bank and are not being implemented as mitigation for other activities that require a permit under Part IV of Chapter 373, F.S. For purposes of this provision, the term “environmental restoration or enhancement” means an action or actions designed and implemented solely to convert degraded or altered uplands, wetlands, or other surface waters to intact communities typical of those historically present, or to improve the quality and condition of currently degraded wetlands or other surface waters to a more healthy, functional, and sustaining condition for fish, wildlife, and listed species.	\$250.00
(VIII) Individual or conceptual approval permit solely to retrofit an existing stormwater management system or to add treatment to and reduce stormwater pollutant loadings from an existing stormwater management system.	\$250.00
(IX) Individual permit to construct, alter, maintain or operate a project that is consistent with a valid conceptual approval permit.	50% of the fee otherwise required for an individual permit under sub-sub-subparagraphs 4.a.(I) through (VIII), above, but not below the minimum required processing fee of



	\$250.00.
b. Major modification exceeding any of the thresholds in subsection 62-330.315(3), F.A.C.	Same fee as for new permit for the same activity under sub-sub-subparagraphs 4.a.(I) through (IX), above.
5. Individual or conceptual approval permit for a mitigation bank:	
a. New application.	\$6,050.00
b. Major modification exceeding any of the thresholds in subsection 62-330.315(3), F.A.C.:	
(I) Major modification affecting one of the following: the service area, credit assessment, success or release criteria, hydrologic structures or alterations, elimination of lands, monitoring or management plans, or construction or mitigation design that does not increase the project area.	\$1,340.00
(II) Affecting two of the components in sub-sub-subparagraph 5.b.(I), above.	\$2,680.00
(III) Affecting three of the components in sub-sub-subparagraph 5.b.(I), above.	\$4,020.00
(IV) All other major modifications.	\$6,050.00
c. Mitigation bank credit release.	\$330.00
d. Mitigation bank credit withdrawal.	\$0.00
6. Minor modification of an individual or conceptual approval permit, including a permit for a mitigation bank, that does not exceed any of the thresholds in subsection 62-330.315(3), F.A.C.:	
a. Extension of permit duration, where not exempt from payment of fees under Florida Statutes.	\$80.00
b. To correct minor errors that do not involve technical review.	\$0.00
c. To transfer ownership of a permit or to transfer the permit to an operation and maintenance entity.	\$0.00
d. All other minor modifications.	\$250.00
7. Variance or waiver:	
a. Under Section 120.542, F.S.	\$0.00
b. Under Section 373.414(17), F.S.	\$170.00
8. Fee reductions:	
a. Applications for an individual or conceptual approval permit or modification thereof submitted using the Agency's electronic application system where the processing fee in subparagraph (h)4. or 5., above, exceeds \$250.00.	Fee shall be reduced by \$100.00, but not below the minimum required processing fee of \$250.00.
b. Applications for any activity by an entity qualifying under Section 218.075, F.S. when the fee under paragraph (h), exceeds \$100.00.	\$100.00
c. Applications for any activity when submitted by the U.S. Department of Defense.	\$0.00
(i) Determinations of the Landward Extent of Wetlands and Other Surface Waters:	
1. Informal determination – fees shall be based on the acreage of the entire property for which the request applies, as follows:	
a. Total area to be included in the determination is up to 1 acre.	\$100.00
b. Additional fee per acre (or portion thereof) beyond the first acre; total fee not to exceed \$500.00.	\$50.00
2. Petitions for formal determination – fees shall be based on the acreage of the entire property for which the petition is filed, as follows:	
a. Total area to be included in the determination is less than 10 acres.	\$780.00

b. Total area to be included in the determination is at least 10, but less than 40 acres.	\$1,060.00
c. Total area to be included in the determination is at least 40, but no more than 100 acres.	\$2,110.00
d. Additional fee per 100 acres (or portion thereof) beyond the first 100 acres.	\$290.00
3. Reissuance of a formal determination, in accordance with section 7.2.4 of Applicant's Handbook Volume I.	\$350.00
(j) Solid Waste Permits.	
1. Construction permit for a Class I facility.	\$10,000.00
2. Construction permit for a Class II facility.	\$10,000.00
3. Construction permit for a Class III facility.	\$6,000.00
4. Construction permit for a waste-to-energy facility not covered by the Electric Power Plant Siting Act.	\$10,000.00
5. Construction permit for other resource recovery facilities.	\$2,000.00
6. Construction permit for an incinerator.	\$3,000.00
7. Construction permit for a yard trash composting facility.	\$2,000.00
8. Construction permit for a manure composting facility.	\$2,000.00
9. Construction permit for a solid waste composting facility.	\$5,000.00
10. Construction/operation permit for a waste tire processing facility.	\$1,250.00
11. Construction permit for all other solid waste facilities.	\$1,000.00
12. Construction permit for an off-site Biohazardous Waste Treatment Facility other than a biohazardous waste incinerator.	\$2,000.00

13. Construction permit and/or an operation permit for a facility which has multiple solid waste management components which normally would require individual solid waste permits. A single application may be submitted and the permit fee will be the sum of each individual permit; however, the total permit fees for the facility shall not exceed \$25,000, exclusive of modifications and renewals.

14. Operation permit for a Class I facility.	\$10,000.00
15. Operation permit for a Class II facility.	\$10,000.00
16. Operation permit for a Class III facility.	\$4,000.00
17. Operation permit for a waste-to-energy facility not covered by the Electric Power Plant Siting Act.	\$10,000.00
18. Operation permit for other resource recovery facilities.	\$1,000.00
19. Operation permit for an incinerator.	\$1,000.00
20. Operation permit for a yard trash composting facility.	\$1,000.00
21. Operation permit for a manure composting facility.	\$1,000.00
22. Operation permit for a solid waste composting facility.	\$3,000.00
23. Operation permit for an offsite Biohazardous Waste Treatment Facility other than a biohazardous waste incinerator.	\$1,000.00
24. Operation permit for all other solid waste facilities.	\$500.00
25. Request for an Alternate Procedure.	
a. Landfill	\$2,000.00
b. Other	\$500.00
26. Research, Development and Demonstration permits (one year permit).	\$1,000.00
27. Closure permit for a Class I facility.	\$7,500.00
28. Closure permit for a Class II facility.	\$7,500.00
29. Closure permit for a Class III facility.	\$4,000.00
30. Closure permit for all other solid waste facilities.	\$1,000.00
31. Renewal of Closure permit for landfills which address only long term care.	\$1,000.00
32. Construction or Operation permits for Materials Recovery Facility.	\$2,000.00
33. Ground Water Monitoring Plan Approvals for solid waste landfills with no other Department permit.	\$500.00
(k) Petroleum Cleanup General Permits.	

1. Soil thermal treatment – mobile.	\$500.00
2. Soil thermal treatment – stationary.	\$500.00
(l) Hazardous Waste Permits.	
1. Construction of container and/or tank hazardous waste storage facilities.	\$15,000.00
2. Construction of container and/or tank hazardous waste storage and treatment facilities.	\$20,000.00
3. Construction of landfill, surface impoundment, waste pile, land treatment, and miscellaneous unit facilities.	\$25,000.00
4. Construction of hazardous waste storage, treatment and/or disposal facilities with an incinerator, boiler or industrial furnace for treatment of hazardous wastes generated onsite.	\$25,000.00
5. Construction of commercial treatment, storage, and/or disposal facility with a commercial incinerator, boiler or industrial furnace managing hazardous wastes generated off-site.	\$32,500.00
6. Operation of container and/or tank hazardous waste storage facilities.	\$10,000.00
7. Operation of container and/or tank hazardous waste storage and treatment facilities.	\$10,000.00
8. Operation of landfill, surface impoundment, waste pile, land treatment, and miscellaneous unit facilities.	\$15,000.00
9. Operation of hazardous waste storage, treatment and/or disposal facilities with an incinerator, boiler or industrial furnace for treatment of hazardous wastes generated on-site.	\$15,000.00
10. Operation of commercial treatment, storage, and/or disposal facilities with a commercial incinerator, boiler or industrial furnace managing hazardous wastes generated off-site.	\$32,500.00
11. Closure of container and/or tank hazardous waste storage facilities.	\$10,000.00
12. Closure of container and/or tank hazardous waste storage and treatment facilities.	\$10,000.00
13. Closure of landfill, surface impoundment, waste pile, land treatment, previously closed units required to demonstrate equivalent clean closure, and miscellaneous unit facilities.	\$20,000.00
14. Closure of hazardous waste storage, treatment and/or disposal facilities with an incinerator, boiler or industrial furnace for treatment of hazardous wastes generated on-site.	\$15,000.00
15. Closure of commercial treatment, storage, and/or disposal facilities with a commercial incinerator, boiler or industrial furnace managing hazardous wastes generated off-site.	\$32,500.00
16. Hazardous waste research, development and demonstration facilities.	\$4,000.00
17. Fees for modifications to hazardous waste permits proposed by the permittee or required by Department rules shall be determined as stated below. All modifications listed below require public notice. Contact the appropriate District Office for guidance on how to determine which fee applies before submitting the required information.	
a. Substantial modifications that require significant changes to the existing permit and require an extensive evaluation by the Department. These shall require the same fee as a new application. Examples in this category include alteration of the existing facility, change in the facility plan, ground water monitoring program assessment or remediation/engineering design or other general facility standard. The fee schedule for new permit applications is listed above.	
b. Substantial modifications that require a moderate technical evaluation by the Department. Examples in this category include alterations of the existing facility or its operation which will require additional site-specific evaluation.	\$10,000.00
c. Moderate modifications that require moderate technical evaluation by the Department. These require a new site inspection, lead to different environmental impacts, or lessen the impacts of the original permit.	\$5,000.00
d. Minor modifications, as defined in this subsection, that are not otherwise specified, including common or frequently occurring changes needed to maintain a facility's capacity to manage wastes safely, minor changes in ground water monitoring plans, or modifications to conform to new requirements.	\$1,000.00
18. Department variance from federal regulations under 40 C.F.R. 260.30.	\$32,500.00
19. All other hazardous waste facility permits or authorizations for which a specific fee is not specified.	\$32,500.00
(m) Underground Injection Control Permits.	
1. Construction permit for each Class I test/injection well.	\$12,500.00
2. Construction permit for each Class I exploratory well.	\$5,000.00
3. Construction permit for each monitoring well associated with a Class I injection facility when not permitted under a Class I exploratory well or Class I test/injection well permit.	\$1,000.00 per well not to

	exceed \$10,000.00 for the facility.
4. Permit to convert each well from a Class I to a Class V well.	\$10,000.00
5. Operation permit for each Class I well.	\$10,000.00
6. Permit to convert a Class I injection well or exploratory well to a monitoring well when not proposed under a construction permit.	\$500.00
7. Abandonment permit for each Class I well.	\$100.00
8. Construction permit for each Class III well.	\$1,000.00
9. Operation permit for each Class III well.	\$1,000.00
10. Abandonment permit for each Class III well.	\$100.00
11. Construction permit for each Class V well.	\$750.00
12. Operation permit for each Class V well.	\$750.00
13. Abandonment permit for each Class V well.	\$25.00
14. General permit for each Class V well.	
a. General permits requiring Professional Engineer or Professional Geologist certification.	\$250.00
b. General permits not requiring Professional Engineer or Professional Geologist certification.	\$25.00

15. Major modifications are modifications to an injection facility requiring substantial technical evaluation by the Department, and which will not lead to substantially different environmental impacts (unless those impacts will lessen the impacts of the original permit).

a. Major modification to a Class I injection facility.	\$1,000.00
b. Major modification to a Class III injection facility.	\$500.00
c. Major modification to a Class V injection facility.	\$250.00

16. Minor modifications are modifications to an injection facility that do not require a substantial technical evaluation by the Department, will not result in increased capacity of the injection system, do not require a new site inspection by the Department, and will not lead to substantially different environmental impacts or will lessen the impacts of the original permit.

a. Minor modification to a Class I or Class III injection facility.	\$250.00
b. Minor modification to a Class V injection facility.	\$100.00
17. Rerating of the permitted capacity of a Class I injection well to the maximum injection velocity allowed under paragraph 62-28.230(1)(e), F.A.C.	\$250.00

(n) Drinking Water (Public Water Supply) Permits.

1. Construction permit for each Category I through III treatment plant, as defined in Rule 62-699.310, F.A.C.

a. Treatment plant – 5 MGD and above.	\$12,500.00
b. Treatment plant – 1 MGD up to 5 MGD.	\$10,000.00
c. Treatment plant – 0.25 MGD up to 1 MGD.	\$7,000.00
d. Treatment plant – 0.1 MGD up to 0.25 MGD.	\$4,000.00
e. Treatment plant – up to 0.1 MGD.	\$2,000.00

2. Construction permit for each Category IV treatment plant, as defined in Rule 62-699.310, F.A.C.

a. Treatment plant – 5 MGD and above.	\$12,500.00
b. Treatment plant – 1 MGD up to 5 MGD.	\$10,000.00
c. Treatment plant – 0.25 MGD up to 1 MGD.	\$7,000.00
d. Treatment plant – 0.1 MGD up to 0.25 MGD.	\$4,000.00
e. Treatment plant – .01 MGD up to 0.1 MGD.	\$2,000.00
f. Treatment plant – up to 0.01 MGD.	\$800.00

3. Construction permit for each Category V treatment plant, as defined in Rule 62-699.310, F.A.C.

a. Treatment plant – 5 MGD and above.	\$10,000.00
b. Treatment plant – 1 MGD up to 5 MGD.	\$6,000.00
c. Treatment plant – 0.25 MGD up to 1 MGD.	\$2,000.00
d. Treatment plant – up to 0.25 MGD.	\$1,000.00
e. Treatment plant – up to 0.1 MGD.	\$600.00

4. Distribution and transmission systems, including raw water lines into the plant, except those under general permit.

a. Serving a community public water system.	\$900.00
b. Serving a non-transient non-community public water system.	\$700.00
c. Serving a non-community public water system.	\$500.00
5. Construction permit for each public water supply well.	
a. Well located in a delineated area pursuant to Chapter 62-524, F.A.C.	\$1,000.00
b. Any other public water supply well.	\$500.00

6. Major modifications to systems that alter the existing treatment without expanding the capacity of the system and are not considered substantial changes pursuant to subsection 62-4.050(7), F.A.C., below.

a. 1 MGD and above.	\$4,000.00
b. 0.1 MGD up to 1 MGD.	\$2,000.00
c. 0.01 MGD up to 0.1 MGD.	\$1,000.00
d. Up to 0.01 MGD.	\$500.00
7. Minor modifications to systems that result in no change in the treatment or capacity.	
a. 0.1 MGD and above.	\$1,000.00
b. Up to 0.1 MGD.	\$500.00
8. General Permit fee for any General Permit not specifically in subparagraphs 1. through 7. above:	
a. General permits requiring Professional Engineer or Professional Geologist certification.	\$650.00
b. General permits not requiring Professional Engineer or Professional Geologist certification.	\$500.00

(o) Temporary operation permits shall be 20 percent over the fee for the operation permit for the activity to be permitted.

(p) General Permit fee for any General Permit not specifically listed in paragraphs (a) through (l).

1. General permits requiring Professional Engineer or Professional Geologist certification.	\$250.00
2. General permits not requiring Professional Engineer or Professional Geologist certification.	\$100.00
(q) Unless otherwise specified in this rule, the fee for applications for relief mechanisms shall be as follows:	
1. Site specific alternative criteria for each application.	\$15,000.00
2. Variance or exemption for each water quality criteria.	\$6,000.00
3. Variance or exemption for public water system from maximum contaminant level/treatment techniques.	\$1,000.00
4. Variance from other permitting standards or conditions.	\$2,000.00
5. Aquifer exemption – major.	\$15,000.00
6. Aquifer exemption – minor.	\$7,500.00
(r) Permits to construct or operate any other type of facility or stationary installation not specifically listed in paragraphs (a) through (n).	\$100.00
(s) Minor modifications of permits that do not require substantial technical evaluation by the Department, do not require a new site inspection by the Department, and will not lead to substantially different environmental impacts or will lessen the impacts of the original permit:	
1. To correct minor errors or typographical mistakes and that do not involve technical review.	\$0.00
2. To incorporate changes requested by the Department or required through permits issued by other regulatory agencies, and to change due dates for reporting or performance deadlines when such changes in the due date do not involve any new work, any new work locations, or any new activities, and will not alter,	\$0.00

replace, or otherwise eliminate the requirements for otherwise performing the work required by the permit.	
3. That consist of transfers of permits or time extensions.	\$50.00
4. That consist of minor technical changes which involve new work, new work locations, new activities, or any other change which alters, replaces, or otherwise eliminates the work authorized by the permit when the original permit fee of the issued permit is less than \$300, except for modifications to permits issued pursuant to Section 403.816, F.S.	\$50.00
5. That consist of minor technical changes which involve new work, new work locations, new activities, or any other change which alters, replaces, or otherwise eliminates the work authorized by the permit when the original permit fee of the issued permit is more than or equal to \$300, except for Domestic Wastewater Facility Permits, Industrial Wastewater Facility Permits, Drinking Water (Public Water Supply) Permits, Underground Injection Control Permits and permits issued pursuant to Section 403.816, F.S.	\$250.00

(t) For purposes of requiring a permit application and fee for the following facility types, each non-contiguous project shall be considered a stationary installation and shall require a separate application and fee.

1. Domestic wastewater collection system.
2. Drinking water distribution system.

(u) All fees shall be deposited in the Florida Permit Fee Trust Fund created pursuant to Section 403.087(5), F.S.

(v) If the department requires by rule or permit condition that any specific permit be renewed more frequently than once every five years, the permit fee shall be prorated based upon the permit fee schedule in effect at the time of permit renewal. Upon issuance of such a permit, a prorated refund of the fee shall be returned to the applicant. This provision does not apply to permits issued for less than five years which could be extended to five years without the filing of an application for renewal. However, applications for permits to continue operation of a facility where an existing permit has or is about to expire in accordance with Section 403.087(1), F.S., shall be accompanied by the appropriate processing fee.

(w) This fee schedule does not apply to applications for certification pursuant to Sections 288.501-.518, F.S., Florida Industrial Siting Act; Sections 341.321-.386, F.S., the High Speed Rail Transportation Commission, except that fees may be assessed for the permitting of Ancillary Facilities under the Act for which a master plan approval was granted under the Act; to Sections 403.501-.519, F.S., Florida Electrical Power Plant Siting Act; or to sections 403.52-.539, F.S., the Transmission Line Siting Act.

(x) This fee schedule will supersede all other references to fees in Department rules or forms, where in conflict except as noted in paragraph 62-4.050(4)(n), F.A.C.

(y) In the jurisdiction of an approved local program which in accordance with an interagency agreement assists the Department in the processing of permits the fee paid to the Department shall be reduced by the amount specified in the agreement. That amount shall be commensurate with the savings to the Department resulting from the assistance of the local program.

(z) The fees in paragraphs (e) through (i), and (n), shall be increased March 1, 2013, and at subsequent 5-year intervals, to adjust the fees for inflation using the percentage change in the Consumer Price Index for the "CPI-U, U.S. City Average, All Items" established by the Bureau of Labor Statistics (BLS) ([www.bls.gov/cpi/](http://www.bls.gov/cpi/)), computed as provided in the BLS publication "Handbook of Methods," Chapter 17 ([www.bls.gov/opub/hom/pdf/homch17.pdf](http://www.bls.gov/opub/hom/pdf/homch17.pdf)). The Department shall use the percentage change in the Consumer Price Index from March 2008 to December 2012 for the 2013 fee calculations and the percentage change in the rates from March to December for subsequent five-year periods. The Department shall round any increased fees to the next highest whole ten dollar increment. In the event of deflation during the 5-year interval, the Department shall consult with the Executive Office of the Governor and the Legislature to determine whether downward fee adjustments are appropriate based on the current budget and appropriation considerations.

(5)(a) To be considered by the Department, each application must be accompanied by the proper processing fee. The fee shall be paid by check, payable to the Department of Environmental Protection. The fee is non-refundable except as provided in Section 120.60, F.S., and in this section.

(b) When an application is received without the required fee, the Department shall acknowledge receipt of the application and shall immediately notify the applicant by certified mail that the required fee was not received and advise the applicant of the correct fee. The Department shall take no further action until the correct fee is received. If a fee was received by the Department which is less than the amount required, the Department shall return the fee along with the written notification.

(c) Upon receipt of the proper application fee, the permit processing time requirements of Sections 120.60(1) and 403.0876, F.S., shall begin.

(d) If the applicant does not submit the required fee within ten days of receipt of written notification, the Department shall either return the unprocessed application or arrange with the applicant for the pick up of the application.

(e) If an applicant submits an application fee in excess of the required fee, the permit processing time requirements of Sections 120.60(1) and 403.0876, F.S., shall begin upon receipt, and the Department shall refund to the applicant the amount received in excess of the required fee.

(6) Any substantial modification to a complete application shall require an additional processing fee determined pursuant to the schedule set forth in Rule 62-4.050, F.A.C., and shall restart the time requirements of Sections 120.60 and 403.0876, F.S. For purposes of this subsection, the term “substantial modification” shall mean a modification which is reasonably expected to lead to substantially different environmental impacts which require a detailed review.

(7) Modifications to existing permits proposed by the permittee which require substantial changes in the existing permit or require substantial evaluation by the Department of potential impacts of the proposed modifications shall require the same fee as a new application for the same time duration except for modification under Chapter 62-45, F.A.C.

(8) The difference between the processing fee for applications for individual permits and the processing fee for general permits shall be refunded only for those applications that qualify for a general permit solely as a result of a change in Department rules while the application is being processed. Processing fees for applications for individual permits shall not be refunded in whole or in part where an applicant modifies a project to qualify for a general permit when the project did not qualify for a general permit when processing commenced.

*Rulemaking Authority 373.026, 373.043, 373.109, 373.4131, 373.414, 373.418, 373.421, 403.061, 403.087, 403.704(30), 403.805 FS. Law Implemented 373.109, 373.309, 373.409, 373.413, 373.4135, 373.414(9), (11), (12)(a), (13), (14), (15), (16), 373.4145, 373.418, 373.421, 403.061, 403.087, 403.0877, 403.088, 403.0885, 403.722, 403.861(7) FS. History—New 5-17-72, Amended 6-19-74, 7-8-82, Formerly 17-4.05, Amended 11-15-87, 8-31-88, 10-3-88, 4-4-89, 3-19-90, 6-11-90, 3-7-91, 3-18-91, 5-30-91, 10-30-91, 11-16-92, 12-21-92, 7-11-93, 2-2-94, Formerly 17-4.050, Amended 11-23-94, 4-30-95, 7-4-95, 12-15-98, 10-22-00, 6-1-01, 1-30-03, 2-19-03, 4-3-03, 5-1-03, 2-7-06, 10-31-07, 4-21-09, 5-9-13, 10-1-13, 2-17-16.*