

Wargo, Emily

From: Wargo, Emily
Sent: Monday, August 30, 2021 9:44 AM
To: jgrant@pascocountyfl.net
Cc: Joanne Chamberlain; Joshua Wood; Justin G. Roessler; jbattista@pascocountyfl.net; ttreshler@pascocountyfl.net; Financial Assurance Working Group; Morgan, Steve; Tafuni, Steven; Madden, Melissa; Black, Alexis
Subject: RE: 2021 Cost Estimate Approval Letter - West Pasco Class I Landfill (WACS ID: 45799)
Attachments: 2021 Cost Estimate - West Pasco Class I - SW-1 & SW-2.pdf; 2021 Cost Estimate - West Pasco Class I - A-1, A-2, A-3 & A-4.pdf

Dear Mr. Grant:

This letter is to acknowledge receipt of inflation-adjusted cost estimates, dated and received August 17, 2021, for closure and long-term care of the West Pasco Class I Landfill Ash Cells and the West Pasco Class I Landfill Solid Waste Cells. The below cost estimates received August 17, 2021 are **APPROVED for 2021**. The approved cost estimates are for closure and long-term care for 70 acres (Cells A-1, A-2, A-3, A-4, SW-1, & SW-2). The next annual update (revised or inflation-adjusted estimates) is due no later than **September 1, 2022**.

	<u>Closing</u>	<u>Long-Term Care</u>
A-1, A-2, A-3, & A-4	\$11,487,559.42	\$337,603.75/year x 30 years = \$10,128,112.39
SW-1 & SW-2	\$6,625,169.35	\$231,954.79/year x 30 years = \$6,958,643.76

A copy of these estimates is forwarded, via this email, to the Solid Waste Financial Coordinator at Financial.Assurance.Working.Group@dep.state.fl.us. Financial assurance documents can be sent to: Solid Waste Section, FDEP, 2600 Blair Stone Road MS 4548, Tallahassee, Florida 32399-2407. Please work with the coordinator directly to assess the facility's compliance with the funding mechanism requirements of Rule 62-701.630, F.A.C.

Further information about Solid Waste Financial Assurance can be found at the Department's website at: <https://floridadep.gov/waste/permitting-compliance-assistance/content/solid-waste-financial-assurance>

Thank you,



Emily Wargo
Engineering Specialist II
Florida Department of Environmental Protection
Southwest District
Emily.Wargo@FloridaDEP.gov
Office: 813-470-5942

PLEASE NOTE: Florida has a very broad public records law. Electronic communications regarding state business are public records available upon request. Your e-mail communications may therefore be subject to public disclosure.



Please consider the environment before printing this email.

From: Joanne Chamberlain <jchamberlain@pascocountyfl.net>
Sent: Tuesday, August 17, 2021 11:36 AM
To: SWD_Waste <SWD_Waste@dep.state.fl.us>; Financial Assurance Working Group <Financial.Assurance.Working.Group@dep.state.fl.us>
Cc: Justin G. Grant <jgrant@pascocountyfl.net>; Joshua Wood <jwood@pascocountyfl.net>; Justin G. Roessler <jroessler@pascocountyfl.net>; John M. Battista <jbattista@pascocountyfl.net>; Timothy J. Treshler <ttreshler@pascocountyfl.net>
Subject: 2021 Financial Assurance, Pasco County - West Class I SW and Ash, Class III, East Pasco Class I - WACS ID Nos. 45799 and 45797

Good morning,

Please see attached 2021 Inflation adjusted Closure Cost Estimating Forms for Pasco County.

Regards,



Joanne M. Chamberlain
Accountant II, for Solid Waste
Public Infrastructure
Fiscal and Business Administration
Pasco County
P 813-235-6196 X6881
F 813-929-1064
19420 Central Blvd.
Land O'Lakes, FL 34637-7006
jchamberlain@Pascocountyfl.net
www.Pascocountyfl.net

“Serving our community to create a better future.”



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Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

DEP Form # 62-701.900(28), F.A.C.

Form Title: Closure Cost Estimating Form
For Solid Waste Facilities

Effective Date: January 6, 2010

Incorporated in Rule 62-701.630(3), F.A.C.

CLOSURE COST ESTIMATING FORM FOR SOLID WASTE FACILITIES

Date of DEP Approval: _____

I. GENERAL INFORMATION:

Facility Name: West Pasco County Class I Landfill - SW-1, SW-2 WACS ID: 45799
 Permit Application or Consent Order No.: PA 87-23 Expiration Date: _____
 Facility Address: 14230 Hays Road, Spring Hill, FL 34610
 Permittee or Owner/Operator: Pasco County Public Infrastructure
 Mailing Address: 19420 Central Boulevard, Land O' Lakes, FL 34637

Latitude: 28° 22' 42.23 " Longitude: 82° 33' 29.46 "
 Coordinate Method: Google Earth Datum: WGS 84
 Collected by: Thomas Le Blanc Company/Affiliation: Jones Edmunds

Solid Waste Disposal Units Included in Estimate:

Phase / Cell	Acres	Date Unit Began Accepting Waste	Active Life of Unit From Date of Initial Receipt of Waste	If active: Remaining life of unit	If closed: Date last waste received	If closed: Official date of closing
Cell SW-1 and SW-2	20	1991	30	10 yrs		

Total disposal unit acreage included in this estimate: Closure: 20 Long-Term Care: 20

Facility type: Class I Class III C&D Debris Disposal
 (Check all that apply) Other: _____

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check type)

- Letter of Credit* Insurance Certificate Escrow Account
 Performance Bond* Financial Test Form 29 (FA Deferral)
 Guarantee Bond* Trust Fund Agreement

* - Indicates mechanisms that require the use of a Standby Trust Fund Agreement

Northwest District
160 Government Center
Pensacola, FL 32502-5794
850-595-8360

Northeast District
7825 Baymeadows Way, Ste. B200
Jacksonville, FL 32256-7590
904-807-3300

Central District
3319 Maguire Blvd., Ste. 232
Orlando, FL 32803-3767
407-894-7555

Southwest District
13051 N. Telecom Pky.
Temple Terrace, FL 33637
813-632-7600

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33901-3881
239-332-6975

Southeast District
400 N. Congress Ave., Ste. 200
West Palm Beach, FL 33401
561-681-6600

III. ESTIMATE ADJUSTMENT

40 CFR Part 264 Subpart H as adopted by reference in Rule 62-701.630, Florida Administrative Code, (F.A.C.) sets forth the method of annual cost estimate adjustment. Cost estimates may be adjusted by using an inflation factor or by recalculating the maximum costs of closure in current dollars. Select one of the methods of cost estimate adjustment below.

(a) Inflation Factor Adjustment

(b) Recalculated or New Cost Estimates

Inflation adjustment using an inflation factor may only be made when a Department approved closure cost estimate exists and no changes have occurred in the facility operation which would necessitate modification to the closure plan. The inflation factor is derived from the most recent Implicit Price Deflator for Gross National Product published by the U.S. Department of Commerce in its survey of Current Business. The inflation factor is the result of dividing the latest published annual Deflator by the Deflator for the previous year. The inflation factor may also be obtained from the Solid Waste website www.dep.state.fl.us/waste/categories/swfr or call the Financial Coordinator at (850) 245-8706.

This adjustment is based on the Department approved closing cost estimate dated: September 21, 2020

Latest Department Approved Closing Cost Estimate:		Current Year Inflation Factor, e.g. 1.02			Inflation Adjusted Closing Cost Estimate:
<u>\$6,546,610.03</u>	×	<u>1.012</u>	=		<u>\$6,625,169.35</u>

This adjustment is based on the Department approved long-term care cost estimate dated: September 21, 2020

Latest Department Approved Annual Long-Term Care Cost Estimate:		Current Year Inflation Factor, e.g. 1.02			Inflation Adjusted Annual Long-Term Care Cost Estimate:
<u>\$229,204.34</u>	×	<u>1.012</u>	=		<u>\$231,954.79</u>

Number of Years of Long Term Care Remaining: × 30

Inflation Adjusted Long-Term Care Cost Estimate: = \$6,958,643.76

Signature by: **Owner/Operator** **Engineer** (check what applies)



Signature

19420 Central Blvd.

Address

Justin Grant, Public Infr. Fiscal and Bus. Admin. Dir.

Name & Title

Land O' Lakes, FL 34637

City, State, Zip Code

August 17, 2021

Date

jgrant@pascocountyfl.net

E-Mail Address

(813) 235-6196 x6884

Telephone Number



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

DEP Form # 62-701.900(28), F.A.C.

Form Title: Closure Cost Estimating Form
For Solid Waste Facilities

Effective Date: January 6, 2010

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CLOSURE COST ESTIMATING FORM FOR SOLID WASTE FACILITIES

Date of DEP Approval: _____

I. GENERAL INFORMATION:

Facility Name: West Pasco Class I A1, A2, A3, A4 WACS ID: 45799

Permit Application or Consent Order No.: PA 87-23 Expiration Date: _____

Facility Address: 14230 Hays Road, Spring Hill, FL 34610

Permittee or Owner/Operator: Pasco County Utilities

Mailing Address: 19420 Central Boulevard, Land O' Lakes, FL 34637

Latitude: 28° 22' 30' Longitude: 82° 34' 00'

Coordinate Method: _____ Datum: _____

Collected by: _____ Company/Affiliation: _____

Solid Waste Disposal Units Included in Estimate:

Phase / Cell	Acres	Date Unit Began Accepting Waste	Active Life of Unit From Date of Initial Receipt of Waste	If active: Remaining life of unit	If closed: Date last waste received	If closed: Official date of closing
A1	10	Feb 1991	5.75			
A2	10	Dec 1996	6.50			
A3	10	May 2003	8			
A4	20	May 2011	9.83	8 yrs		

Total disposal unit acreage included in this estimate: Closure: 50 Long-Term Care: 50

Facility type: Class I Class III C&D Debris Disposal
(Check all that apply) Other: _____

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check type)

- Letter of Credit* Insurance Certificate Escrow Account
 Performance Bond* Financial Test Form 29 (FA Deferral)
 Guarantee Bond* Trust Fund Agreement

* - Indicates mechanisms that require the use of a Standby Trust Fund Agreement

Northwest District
160 Government Center
Pensacola, FL 32502-5794
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This adjustment is based on the Department approved closing cost estimate dated: September 21, 2020

Latest Department Approved Closing Cost Estimate:		Current Year Inflation Factor, e.g. 1.02			Inflation Adjusted Closing Cost Estimate:
<u>\$11,351,343.30</u>	x	<u>1.012</u>	=		<u>\$11,487,559.42</u>

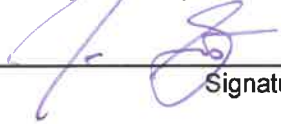
This adjustment is based on the Department approved long-term care cost estimate dated: September 21, 2020

Latest Department Approved Annual Long-Term Care Cost Estimate:		Current Year Inflation Factor, e.g. 1.02			Inflation Adjusted Annual Long-Term Care Cost Estimate:
<u>\$333,600.54</u>	x	<u>1.012</u>	=		<u>\$337,603.75</u>

Number of Years of Long Term Care Remaining: x 30

Inflation Adjusted Long-Term Care Cost Estimate: = \$10,128,112.39

Signature by: **Owner/Operator** **Engineer** (check what applies)



Signature

19420 Central Blvd.
Address

Justin Grant, Public Infr. Fiscal and Bus. Admin. Dir.
Name & Title

Land O' Lakes, FL 34637
City, State, Zip Code

August 17, 2021
Date

jgrant@pascocountyfl.net
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(813) 235-6196 x6884
Telephone Number