

Wargo, Emily

From: Wargo, Emily
Sent: Wednesday, September 09, 2020 9:09 AM
To: Marissa Alexander
Cc: Ofelia Reyna; Financial Assurance Working Group; Morgan, Steve; Tafuni, Steven; Madden, Melissa; Black, Alexis
Subject: RE: 2020 Cost Estimate Approval Letter - Hardee County Class I Landfill (WACS ID: 40612)
Attachments: Cost Closure 2020-Final.pdf

Dear Ms. Alexander:

This letter is to acknowledge receipt of inflation-adjusted cost estimates, dated and received September 4, 2020, for closure and long-term care of the Hardee County Class I Landfill. The cost estimates received September 4, 2020, (total for closing \$3,714,156.10 and long-term care \$167,576.85/year x 30 years= \$5,027,305.39) are **APPROVED for 2020**. The approved cost estimates are for closing 12.49 existing acres (Phase II, Sections I & II) and long-term care for 24.80 acres (Phases I & II). The next annual update (revised or inflation-adjusted estimates) is due no later than **September 1, 2021**.

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: Marissa Alexander <Marissa.Alexander@hardeecounty.net>
Sent: Friday, September 04, 2020 9:57 AM
To: Wargo, Emily <Emily.Wargo@FloridaDEP.gov>
Cc: SWD_Waste <SWD_Waste@dep.state.fl.us>; Black, Alexis <Alexis.Black@FloridaDEP.gov>; Ofelia Reyna <Ofelia.Reyna@hardeecounty.net>
Subject: Cost Closure Updated

Hi Emily,

Sorry for all of the trouble. Hopefully this transferred all of the information correctly.

Thank you,

Marissa Alexander

Solid Waste & Recycling Manager

Ph: (863) 773-5089

Fax: (863) 773-3907

LEGAL NOTICE REGARDING EMAIL Senate Bill 80 - effective July 1, 2006 Under Florida Law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic email to this entity. Instead, contact this office by phone or in writing.

Wargo, Emily

From: Marissa Alexander <Marissa.Alexander@hardeecounty.net>
Sent: Friday, September 04, 2020 9:09 AM
To: Wargo, Emily
Cc: Black, Alexis; SWD_Waste; Ofelia Reyna; Janice Williamson
Subject: RE: Hardee County Landfill 2020 Closure Cost Estimates
Attachments: Cost Closure 2020-2.pdf

Good Morning, Ms. Wargo.

Please see the attached updated cost closure.

Thank you,

Marissa Alexander

Solid Waste & Recycling Manager

Ph: (863) 773-5089

Fax: (863) 773-3907

From: Wargo, Emily <Emily.Wargo@FloridaDEP.gov>
Sent: Friday, September 4, 2020 8:38 AM
To: Marissa Alexander <Marissa.Alexander@hardeecounty.net>
Cc: Black, Alexis <Alexis.Black@FloridaDEP.gov>
Subject: RE: Hardee County Landfill 2020 Closure Cost Estimates
Importance: High

Good morning Ms. Alexander:

The long-term care amount in the attached 2020 updated cost estimate for the Hardee County Landfill (WACS ID: 40612) appears to have been based on the total 30-year long-term care amount from 2019 (\$4,943,269.72) rather than the annual long-term care amount from 2019 (\$164,775.66).

Please re-calculate the long-term care cost estimate by inflation-adjusting the annual long-term care amount from 2019 to determine the annual and total (30-year) long-term care cost estimates for 2020.

A corrected cost estimate form can be submitted directly to me with a copy to SWD_Waste@FloridaDEP.gov.

Please let me know if you have any questions.

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: Marissa Alexander <Marissa.Alexander@hardeecounty.net>
Sent: Monday, August 31, 2020 7:52 AM
To: Black, Alexis <Alexis.Black@FloridaDEP.gov>
Subject: RE: Hardee County Landfill 2020 Closure Cost Estimates

Good Morning, Alexis.

I sent this in on July 14, 2020 to Tor.Bejnar@FloridaDEP.gov and Financial.Assurance.Working.Group@Floridadep.gov. I must not have copied you and I apologize. Is there anyone else that I need to send this to?

Thanks,

Marissa Alexander

Solid Waste & Recycling Manager
Ph: (863) 773-5089
Fax: (863) 773-3907

From: Black, Alexis <Alexis.Black@FloridaDEP.gov>
Sent: Friday, August 28, 2020 4:54 PM
To: Marissa Alexander <Marissa.Alexander@hardeecounty.net>
Subject: Hardee County Landfill 2020 Closure Cost Estimates

Good afternoon:

I hope you are well. The annual closure cost estimates for the abovementioned facility are due to the Department on September 1. Please ensure that the attached form is completed and submitted to the Department by September 1, 2020.

Please feel free to contact me should you have questions.

Best regards,
Alexis



Alexis Black

Environmental Specialist II
Compliance Assurance Program
Florida Department of Environmental Protection
Southwest District
Alexis.Black@floridadep.gov
Office: 813.470.5912

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.



LEGAL NOTICE REGARDING EMAIL Senate Bill 80 - effective July 1, 2006 Under Florida Law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic email to this entity. Instead, contact this office by phone or in writing.



LEGAL NOTICE REGARDING EMAIL Senate Bill 80 - effective July 1, 2006 Under Florida Law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic email to this entity. Instead, contact this office by phone or in writing.



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: Hardee County Landfill WACS ID: 40612
 Permit Application or Consent Order No.: 38414-016-SO-01 Expiration Date: _____
 Facility Address: 685 Airport Road Wauchula, FL 33873
 Permittee or Owner/Operator: Hardee County BOCC
 Mailing Address: 685 Airport Road Wauchula, FL 33873

Latitude: 27 ° 34 ' 17 " Longitude: 81 ° 46 ' 58 "
 Coordinate Method: USGS Mapping Datum: NAD83/90 West Zone
 Collected by: Hardee Co Property Appraiser 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
Phase I	12.31	NA	NA	NA	10/26/2010	01/03/2012
Phase II Section I	6.29	NA	NA	NA	11/01/2019	NA
Phase II Section II	6.20	05/01/2019	04/01/2045	25 years	NA	NA

Total disposal unit acreage included in this estimate: Closure: 12.49 Long-Term Care: 24.80

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 Deflatory 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:		09/06/2019
Latest Department Approved Closing Cost Estimate:	Current Year Inflation Factor, <i>e.g.</i> 1.02	Inflation Adjusted Closing Cost Estimate:
\$3,652,070.89	× 1.017	= \$3,714,156.10

This adjustment is based on the Department approved long-term care cost estimate dated:		09/06/2019
Latest Department Approved Annual Long-Term Care Cost Estimate:	Current Year Inflation Factor, <i>e.g.</i> 1.02	Inflation Adjusted Annual Long-Term Care Cost Estimate:
\$164,775.66	× 1.017	= \$167,576.85
Number of Years of Long Term Care Remaining:	×	= 30
Inflation Adjusted Long-Term Care Cost Estimate:		= \$5,027,305.39

Signature by: **Owner/Operator**

Engineer (check what applies)



 Signature

685 Airport Road

 Address

Marissa Alexander, Solid Waste/Recycling Manager

 Name & Title

Wauchula, FL, 33873

 City, State, Zip Code

09/04/2020

 Date

Marissa.alexander@hardeecounty.net

 E-Mail Address

863-773-5089

 Telephone Number