

Wargo, Emily

From: Wargo, Emily
Sent: Tuesday, August 31, 2021 8:57 AM
To: Marissa Alexander
Cc: Ofelia Reyna; Janice.Williamson@hardeecounty.net; Cristina.Zamora@hardeecounty.net; Financial Assurance Working Group; Morgan, Steve; Tafuni, Steven; Madden, Melissa; Black, Alexis
Subject: RE: 2021 Cost Estimate Approval Letter - Hardee County Class I Landfill (WACS ID: 40612)
Attachments: Cost Closure 2021.pdf

Dear Ms. Alexander:

This letter is to acknowledge receipt of inflation-adjusted cost estimates, dated and received August 26, 2021, for closure and long-term care of the Hardee County Class I Landfill. The cost estimates received August 26, 2021, (total for closing \$3,758,725.97 and long-term care \$169,587.77/year x 30 years= \$5,087,633.17) are **APPROVED for 2021**. 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, 2022**.

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>

*Please Note: Per the [Cost Estimate Form Guidance](#), on the next annual update please use the date of the signature on this cost estimate (August 26, 2021) as the date of the previous Department approved long-term care cost estimate under Part III of [DEP Form No. 62-701.900\(28\), F.A.C.](#).

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: Thursday, August 26, 2021 2:37 PM
To: Financial Assurance Working Group <Financial.Assurance.Working.Group@dep.state.fl.us>
Cc: Black, Alexis <Alexis.Black@FloridaDEP.gov>; Ofelia Reyna <Ofelia.Reyna@hardeecounty.net>; Janice Williamson

<Janice.Williamson@hardeecounty.net>; Cristina Zamora <Cristina.Zamora@hardeecounty.net>

Subject: Cost Closure for Hardee County Landfill

Good Afternoon,

I have attached the cost closure for the Hardee County Landfill (WACS ID: 40612). If you should require anything further, please let me know.

Best Regards,

Marissa Alexander

Solid Waste/Recycling Manager

Hardee County BOCC

685 Airport Road Wauchula, FL 33873

Office: 863-773-5089 | Fax: 863-773-3907



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: 11/08/2033
 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	24 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: September 4, 2020

Latest Department Approved Closing Cost Estimate:		Current Year Inflation Factor, e.g. 1.02			Inflation Adjusted Closing Cost Estimate:
<u>\$3,714,156.10</u>	x	<u>1.012</u>	=		<u>\$3,758,725.97</u>

This adjustment is based on the Department approved long-term care cost estimate dated: September 4, 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>\$167,576.85</u>	x	<u>1.012</u>	=		<u>\$169,587.77</u>

Number of Years of Long Term Care Remaining: 30

Inflation Adjusted Long-Term Care Cost Estimate: \$5,087,633.17

Signature by: Owner/Operator

Engineer (check what applies)


Signature

685 Airport Road
Address

Solid Waste Manager
Name & Title

Wauchula, FL 33873
City, State, Zip Code

08/26/2021
Date

marissa.alexander@hardeecounty.net
E-Mail Address

863-773-5089
Telephone Number