

Aliso Canyon Mitigation Program Quarter 2 - 2022 Report (April 2022 – June 2022)

California Air Resources Board (CARB) staff provides this quarterly public update on the Mitigation Fund in accordance with the Aliso Canyon Mitigation Agreement between SoCalGas, CARB, and the Attorney General.<sup>1</sup> This report covers information identified in Section 8.c. Reporting for the period beginning from the Mitigation Fund's formation on April 1, 2022, through June 30, 2022 (Q2 2022).

#### i. The Funds Available in the Mitigation Fund.

Account	Amount
Mitigation Account	\$1,286,707 <sup>2</sup>
Mitigation Reserve Subaccount <sup>3</sup>	\$7,600,007
Other Subaccounts <sup>4</sup>	\$387,434
Total	\$9,274,147

## ii. High-level Itemization of the Use of Funds by the Mitigation Fund

Please see section vi. below for this information.

<sup>1</sup> For more information on the Aliso Canyon Natural Gas Leak and the Mitigation Agreement, please go to CARB's website, available at https://ww2.arb.ca.gov/our-work/programs/aliso-canyon-natural-gas-leak

<sup>2</sup> Farm Credit West wired Principal and Interest payments for April 2022 (\$294,784.41) and May 2022 (\$294,784.11) into the Mitigation Account.

<sup>3</sup> This Subaccount contains the "Mitigation Reserve" as described by the Mitigation Agreement for use, as necessary, toward mitigation should the first set of projects not reduce emissions as expected.

<sup>4</sup> These accounts include any interest earned on the monies in the fund or any funding by SoCalGas to cover the administrative costs of the Fund.

iii. A Cumulative and Calendar Year Accounting of the Amount the Mitigation Fund has Paid out from the Mitigation Account and all Sub-Accounts to any Recipient

Recipient	Cumulative Loan Amount Issued this Quarter (Q2 2022)	Cumulative Loan Amount Issued (2022)
1) CalBioKern LLC	\$0	\$11,916,633
2) CalBio West Visalia LLC	\$0	\$5,193,700
3) CalBio Hanford LLC	\$0	\$8,692,531
Totals	\$0	\$25,802,864

Withdraws from Receipts Subaccount <sup>5</sup>	Month Withdrew <sup>6</sup>	Amount	
1) Q2 2022 Trust Fee	May-2022	\$38,750	
2) Sub-Administrator Fee	May-2022	\$12,500	
3) Audit Professional Fee	Jun-2022	\$38,400	
4) Financial Reporting Fee	Jun-2022	\$28,705	
5) Trust Counsel Fee	Jun-2022	\$1,359	
Total Withdraws		\$119,714	

<sup>5</sup> The mitigation receipts subaccount is a non-interest bearing subaccount established to hold Mitigation Fund receipts received by the Mitigation Fund.

<sup>6</sup> No amount was withdrawn from the Receipts subaccount in April 2022.

iv. The Payments of Principal, Interest, and Fees Received from Mitigation Projects to Date, Separated by Payment Type

Payments received from	Principal	Interest	Fees	Total
Projects				
1) CalBioGas Kern LLC	\$227,533	\$180,891	\$0	\$408,424
2) CalBioGas West Visalia LLC	\$99,167	\$78,839	\$0	\$178,006
3) CalBioGas Hanford LLC	\$165,973	\$131,950	\$0	\$297,923
Total Payments Received	\$492,673	\$391,680	\$0	\$884,353

#### v. The Total Mitigation Fund Certified Reductions Quantified to Date

As of May 10, 2022, CARB approved 113,327 metric tons of Mitigation Fund Certified Reductions for the first seven Mitigation Projects constructed pursuant to the Mitigation agreement. The approved reduction represents 104% of the total Certified Reductions required to satisfy SoCalGas' Mitigation Obligation.

Project Dairy	SoCalGas- Reported Annual	SoCalGas- Reported Annual	CARB Staff- Confirmed	CARB-Staff Confirmed 10-	% of 109,000 MT Reduction
	CH <sub>4</sub> Reductions	CH <sub>4</sub> Reductions	Annual CH <sub>4</sub>	Year CH₄	Target Reached
	(MT)	(MTCO <sub>2</sub> e)	Reductions (MT)	Reductions (MT)	gooroa
Mitig	gation Projects with	Approved Mitigatio	n Fund Certified Rec	ductions on July 30,	2021
Dairy 1	1,157	28,927	1,157	11,571	10.6
Dairy 2	1,244	31,103	1,244	12,441	11.4
Dairy 3	770	19,246	770	7,669	7.1
Dairy 5	1,417	35,432	1,417	14,173	13.0
Dairy 6	655	16,382	655	6,553	6.0
Dairy 7	593	14,834	593	5,934	5.4
Dairy 8	850	21,259	850	8,503	7.8

Sub-total for	6,687	167,183	6,687	66,874	61.3	
dairies above						
Mi	tigation Projects	with Approved Mitig	ation Fund Certifie	d Reductions on May	/ 10, 2022	
Dairy 4	825	20,625	822	8,224	7.5	
Dairy 9	823	20,575	820	8,201	7.5	
Dairy 10	1,330	33,250	1,295	12,948	11.9	
Dairy 11	654	16,350	641	6,414	5.9	
Dairy 12	1,208	30,200	1,067	10,666	9.8	
Sub-total for	4,840	121,000	4,645	46,453	42.6	
dairies above						
Total	11,527	288,183	11,332	113,327	104%	

#### vi. Descriptions of Each Mitigation Project:

**Borrower: CalBioGas Kern LLC** includes the Kern cluster dairy entities Dairy 1, Dairy 2, Dairy 3, Dairy 4, Dairy 5, and Dairy 9

**Entity Description:** CalBioGas Kern LLC is solely owned by CalBioGas LLC. CalBio LLC designs dairy-specific digesters to augment waste handling operations, save costs, and assist in the nutrient management process

**Project Construction Status:** Dairy Projects 1, 2, 3, 4, 5, and 9 are complete. **Report submission date:** 8/15/2022 **Reporting for the period of:** 6/30/2022

			Kern				
Itemized	Dairy 1	Dairy 2	Dairy 3	Dairy 4	Dairy 5	Dairy 9	Total
Expenditures							
Paid for by							
Mitigation Fund							
1) Mitigation Fund	\$1,830,120	\$2,162,226	\$1,873,482	\$2,300,786	\$2,219,772	\$1,530,245	\$11,916,633
Direct Borrowing							
(a+b+c)							
a) Digester Costs	\$814,861	\$1,162,705	\$871,630	\$967,788	\$1,228,921	\$988,032	\$6,033,938
b) BioGas	\$482,216	\$473,428	\$469,870	\$625,950	\$465,285	\$0	\$2,516,749
Treatment							
c) Common	\$533,043	\$526,095	\$531,982	\$707,047	\$525,566	\$542,213	\$3,365,946
Facilities(Upgrader							
, Collection Lines)							
2) Interest During	\$65,865	\$78,449	\$67,516	\$73,047	\$78,786	\$43,847	\$407,510
Construction							
(Paid in							
kind/capitalized) <sup>7</sup>							

<sup>7</sup> Paid in kind interest is a feature of some debt instruments, refers to the interest expense that is not paid in cash but is accrued (or rolled up) onto the balance of the loan.

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Itemized	Dairy 1	Dairy 2	Dairy 3	Dairy 4	Dairy 5	Dairy 9	Total
Expenditures	_	-	-	-	-	-	
Paid for by							
Mitigation Fund							
Total	\$1,895,985	\$2,240,677	\$1,940,998	\$2,373,832	\$2,298,558	\$1,574,093	\$12,324,143
Expenditures							
Paid for by							
Mitigation Fund							

Fund received from Public	Dairy 1	Dairy 2	Dairy 3	Dairy 4	Dairy 5	Dairy 9	Total
Programs							
1) CDFA Grants	\$2,600,000	\$3,000,000	\$2,250,000	\$1,749,596	\$2,820,762	\$1,918,099	\$14,338,457
2) CEC Awards	\$380,846	\$380,846	\$380,846	\$380,846	\$380,846	\$380,846	\$2,285,073
3) Utility: Gas	\$625,000	\$625,000	\$625,000	\$625,000	\$625,000	\$625,000	\$3,750,000
Rule 39							
4) NRCS <sup>8</sup>	\$0	\$0	\$0	\$254,488	\$450,000	\$450,000	\$1,154,488
Total Funds from Public Programs received	\$3,605,846	\$4,005,846	\$3,255,846	\$3,009,930	\$4,276,608	\$3,373,945	\$21,528,018

<sup>8</sup> Natural Resources Conservation Service

**Borrower:** CalBioGas West Visalia LLC includes West Visalia cluster dairy entities Dairy 6, Dairy 7, and Dairy 8 **Entity Description:** CalBioGas West Visalia LLC is solely owned by CalBioGas LLC. CalBio LLC designs dairy-specific digesters to augment waste handling operations, save costs, and assist in the nutrient management process

**Project Construction Status:** The Dairy projects and the conditioning plant are completed.

**Report submission date:** 8/15/2022 **Reporting for the period of:** 6/30/2022

	-	st Visalia		<b>T</b>
Itemized Expenditures Paid for by	Dairy 6	Dairy 7	Dairy 8	Total
Mitigation Fund				
1) Mitigation Fund Direct Borrowing	\$1,794,976	\$1,600,332	\$1,798,392	\$5,193,699
(a+b+c)				
a) Digester Costs	\$714,925	\$531,920	\$732,805	\$1,979,650
b) BioGas Treatment	\$470,929	\$446,086	\$457,723	\$1,374,738
c) Common Facilities (Upgrader,	\$609,122	\$622,325	\$607,864	\$1,839,311
Collection Lines, Interconnect)				
2) Interest During Construction (Paid	\$48,447	\$42,270	\$48,556	\$139,273
in kind/capitalized)⁵				
Total Expenditures Paid for by	\$1,843,423	\$1,642,601	\$1,846,948	\$5,332,973
Mitigation Fund				

Fund received from Public Programs	Dairy 6	Dairy 7	Dairy 8	Amount
1) CDFA Grants	\$1,600,000	\$1,500,000	\$2,000,000	\$5,100,000
2) Utility: Gas Rule 39	\$1,250,000	\$1,250,000	\$1,250,000	\$3,750,000
3) NRCS <sup>6</sup>	\$333,456	\$286,763	\$450,000	\$1,070,219
Total Funds from Public Programs received	\$3,183,456	\$3,036,763	\$3,700,000	\$9,920,219

**Borrower:** CalBioGas Hanford LLC includes West Visalia cluster dairy entities Dairy 10, Dairy 11, and Dairy 12 **Entity Description:** CalBioGas West Visalia LLC is solely owned by CalBioGas LLC. CalBio LLC designs dairy-specific digesters to augment waste handling operations, save costs, and assist in the nutrient management process

Project Construction Status: Substantial portions of Dairies 10, 11, and 12 are complete.

**Report submission date:** 8/15/2022 **Reporting for the period of:** 6/30/2022

	Hanford						
Itemized Expenditures Paid for by Mitigation Fund	Dairy 10	Dairy 11	Dairy 12	Total			
1) Mitigation Fund Direct Borrowing (a+b+c)	\$2,877,137	\$2,801,847	\$3,013,547	\$8,692,531			
a) Digester Costs	\$1,205,578	\$967,836	\$1,393,416	\$3,566,830			
b) BioGas Treatment	\$405,259	\$411,867	\$386,588	\$1,203,714			
c) Common Facilities (Upgrader, Collection Lines, Interconnect)	\$1,266,300	\$1,422,144	\$1,233,543	\$3,921,987			
2) Interest During Construction (Paid in kind/capitalized) <sup>5</sup>	\$49,452	\$49,717	\$51,185	\$150,354			
Total Expenditures Paid for by Mitigation Fund	\$2,926,589	\$2,851,564	\$3,064,732	\$8,842,885			

Fund received from Public Programs	Dairy 10	Dairy 11	Dairy 12	Amount
1) CDFA Grants	\$3,000,000	\$1,500,000	\$3,000,000	\$7,500,000
2) Utility: Gas Rule 39	\$1,000,000	\$1,000,000	\$1,000,000	\$3,000,000
3) NRCS <sup>6</sup>	\$450,000	\$372,519	\$447,020	\$1,269,539
Total Funds from Public Programs received	\$4,450,000	\$2,872,519	\$4,447,020	\$11,769,539