

Aliso Canyon Mitigation Program Quarter 4 - 2021 Report (October 2021 – December 2021)

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 October 1, 2021, through December 31, 2021 (Q4 2021).

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

| Account                                    | Amount      |
|--|-------------|
| Mitigation Account                         | \$1,721,581 |
| Mitigation Reserve Subaccount <sup>2</sup> | \$7,600,007 |
| Other Subaccounts <sup>3</sup>             | \$146,568   |
| Total                                      | \$9,486,156 |

# 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> 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>3</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.

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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 | Cumulative Loan Amount Issued this |
|----------------------------|------------------------------------|------------------------------------|
|                            | Quarter                            | Calendar Year                      |
|                            | (Q4 2021)                          | (2021)                             |
| 1) CalBioKern LLC          | \$-                                | \$11,743,703                       |
| 2) CalBio West Visalia LLC | \$-                                | \$4,572,552                        |
| 3) CalBio Hanford LLC      | \$-                                | \$8,462,163                        |
| Totals                     | \$-                                | \$24,778,418                       |

| Withdraws from Receipts<br>Subaccount <sup>4</sup> | Month Withdrew | Amount    |
|--|----------------|-----------|
| 1) Q4 2021 Trust Fee                               | Nov-2021       | \$470     |
| 2) Financial Reporting Fee                         | Nov-2021       | \$87      |
| 3) 2022 Insurance Renewal Premium                  | Dec-2021       | \$146,468 |
| Total Withdraws                                    |                | \$147,126 |

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

| Payments received from<br>Proiects | Principal | Interest    | Fees | Total       |
|------------------------------------|-----------|-------------|------|-------------|
| 1) CalBioGas Kern LLC              | \$-       | \$84,919.63 | \$-  | \$84,919.63 |
| 2) CalBioGas West Visalia LLC      | \$-       | \$29,022.95 | \$-  | \$29,022.95 |

<sup>4</sup> The mitigation receipts subaccount is a non-interest bearing subaccount established to hold Mitigation Fund receipts received by the Mitigation Fund.

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| Payments received from   | Principal | Interest     | Fees | Total        |
|--------------------------|-----------|--------------|------|--------------|
| Projects                 |           |              |      |              |
| 3) CalBioGas Hanford LLC | \$-       | \$31,331.68  | \$-  | \$31,331.68  |
| Total Payments Received  | \$-       | \$145,274.26 | \$-  | \$145,274.26 |

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

As of December 31, 2021, CARB approved 66,874 metric tons of Mitigation Fund Certified Reductions for the first seven Mitigation Projects constructed pursuant to the Mitigation agreement. The approved reduction represents 61.3% of the total Certified Reductions required to satisfy SoCalGas' Mitigation Obligation.

### 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.

| Date:     | Reporting for the period of: 12/31/21 |
|-----------|---------------------------------------|
| 2/28/2022 |                                       |

Kern Itemized Dairy 1 Dairy 2 Dairy 3 Dairy 4 Dairy 5 Dairy 9 Total **Expenditures Paid** for by Mitigation Fund 1) Mitigation Fund \$1,614,170 \$1,650,180 \$1,999,439 \$1,889,923 \$2,300,786 \$2,289,206 \$11,743,703 Direct Borrowing (a+b+c)a) Digester Costs \$718,710 \$1,016,277 \$767,740 \$967,788 \$1,106,939 \$1,478,071 \$6,055,525

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| Itemized                       | Dairy 1     | Dairy 2     | Dairy 3     | Dairy 4     | Dairy 5     | Dairy 9     | Total        |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| Expenditures Paid              |             |             |             |             |             |             |              |
| for by Mitigation              |             |             |             |             |             |             |              |
| Fund                           |             |             |             |             |             |             |              |
| b) BioGas                      | \$425,315   | \$413,806   | \$413,866   | \$625,951   | \$419,101   | \$ -        | \$2,298,038  |
| Treatment                      |             |             |             |             |             |             |              |
| c) Common                      | \$470,145   | \$459,839   | \$468,574   | \$707,047   | \$473,399   | \$811,136   | \$3,390,139  |
| Facilities(Upgrader,           |             |             |             |             |             |             |              |
| Collection Lines,              |             |             |             |             |             |             |              |
| Interconnect)                  |             |             |             |             |             |             |              |
| 2) Interest During             | \$65,865    | \$78,449    | \$67,516    | \$73,047    | \$78,786    | \$43,847    | \$407,511    |
| Construction                   |             |             |             |             |             |             |              |
| (Paid in                       |             |             |             |             |             |             |              |
| kind/capitalized) <sup>5</sup> |             |             |             |             |             |             |              |
| Total                          | \$1,680,035 | \$1,968,372 | \$1,717,696 | \$2,373,832 | \$2,078,225 | \$2,333,054 | \$12,151,213 |
| Expenditures Paid              |             |             |             |             |             |             |              |
| for by Mitigation              |             |             |             |             |             |             |              |
| Fund                           |             |             |             |             |             |             |              |

| Fund received<br>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<br>Rule 39   | \$625,000   | \$625,000   | \$625,000   | \$625,000   | \$625,000   | \$625,000   | \$3,750,000  |

<sup>5</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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Borrower: CalBioGas West Visalia LLC includes West Visalia cluster dairy entities Dairy 6, Dairy 7, and Dairy 8Entity Description: CalBioGas West Visalia LLC is solely owned by CalBioGas LLC. CalBio LLC designs dairy-specific<br/>digesters to augment waste handling operations, save costs, and assist in the nutrient management processProject Construction Status: The Dairy projects and the conditioning plant are completed.Date:Reporting for the period of: 9/30/2021

Total

\$1,154,488

\$21,528,018

11/30/2021West VisaliaItemized Expenditures Paid for by<br/>Mitigation FundDairy 6<br/>andDairy 7<br/>andDairy 8<br/>andTotal1) Mitigation Fund Direct Borrowing\$1,587,927\$1,393,282\$1,591,343\$4,572,552

| T) Milligation Fund Direct borrowing | \$1,307,727 | \$1,373,202 | \$1,371,343 | \$4,57Z,55Z |  |
|--------------------------------------|-------------|-------------|-------------|-------------|--|
| (a+b+c)                              |             |             |             |             |  |
| a) Digester Costs                    | \$632,693   | \$463,298   | \$648,676   | \$1,744,667 |  |
| b) BioGas Treatment                  | \$416,763   | \$388,537   | \$405,176   | \$1,210,476 |  |
| c) Common Facilities (Upgrader,      | \$538,471   | \$541,447   | \$537,491   | \$1,617,409 |  |
| Collection Lines, Interconnect)      |             |             |             |             |  |

Programs received

<sup>6</sup> Natural Resources Conservation Service

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| Itemized Expenditures Paid for by     | Dairy 6     | Dairy 7     | Dairy 8     | Total       |
|---------------------------------------|-------------|-------------|-------------|-------------|
| Mitigation Fund                       |             |             |             |             |
| 2) Interest During Construction (Paid | \$46,910    | \$40,921    | \$47,015    | \$134,846   |
| in kind/capitalized) <sup>5</sup>     |             |             |             |             |
| Total Expenditures Paid for by        | \$1,634,837 | \$1,434,203 | \$1,638,358 | \$4,707,398 |
| 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.

| Hanford  |             |             |             |             |  |  |  |
|--|-------------|-------------|-------------|-------------|--|--|--|
| Itemized Expenditures Paid for by Dairy 10 Dairy 11 Dairy 12 Total |             |             |             |             |  |  |  |
| Mitigation Fund  |             |             |             |             |  |  |  |
| 1) Mitigation Fund Direct Borrowing                                | \$2,761,996 | \$2,801,847 | \$2,898,320 | \$8,462,163 |  |  |  |
| (a+b+c)  |             |             |             |             |  |  |  |
| a) Digester Costs  | \$1,157,572 | \$968,068   | \$1,340,396 | \$3,466,036 |  |  |  |

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| Itemized Expenditures Paid for by     | Dairy 10    | Dairy 11    | Dairy 12    | Total       |
|---------------------------------------|-------------|-------------|-------------|-------------|
| Mitigation Fund                       |             |             |             |             |
| b) BioGas Treatment                   | \$389,121   | \$411,966   | \$371,878   | \$1,172,965 |
| c) Common Facilities (Upgrader,       | \$1,215,303 | \$1,421,813 | \$1,186,046 | \$3,823,162 |
| Collection Lines, Interconnect)       |             |             |             |             |
| 2) Interest During Construction (Paid | \$46,809    | \$47,037    | \$48,413    | \$142,258   |
| in kind/capitalized) <sup>5</sup>     |             |             |             |             |
| Total Expenditures Paid for by        | \$2,808,805 | \$2,848,884 | \$2,946,733 | \$8,604,421 |
| Mitigation Fund                       |             |             |             |             |

| 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 |