## COMPLIANCE OFFSET PROJECTS SAN JOAQUIN VALLEY AREA<sup>5</sup>: FACTS AND FIGURES

## 8 AB32 OFFSET PROJECTS

LIVESTOCK PROJECTS GENERATING ELECTRICITY FOR ONSITE USE, PG&E, CALGREN, AND SMUD 111,925 METRIC TONS OF CARBON DIOXIDE EQUIVALENT EMISSIONS REDUCED<sup>1</sup>, EQUIVALENT TO:

11,819

HOMES' ENERGY USE FOR ONE YEAR<sup>2</sup>

**\$1,175,213** GENERATED<sup>3</sup>BY OFFSET PROJECTS IN SJ VALLEY AREA<sup>5</sup> AB32 REVENUE INVESTED<sup>4</sup> IN SJ VALLEY AREA, INCLUDING: \$168,868,580 IN DISADVANTAGED COMMUNITIES, RESULTING IN: 3,249,680 METRIC TONS OF CARBON DIOXIDE TOTAL EMISSIONS REDUCED<sup>4</sup>, EQUIVALENT TO: 343,155

\$881,818,138

HOMES' ENERGY USE FOR ONE YEAR<sup>2</sup>

1. 1 metric ton of CO2 emissions sequestered = 1 ARB offset credit. Figure representative for livestock projects only, and includes ARB credits issued to date, and credits verified by 3<sup>rd</sup> party and awaiting conversion to ARB

- 2. Based on EPA GHG Equivalencies Calculator
- 3. Based on conservative offset credit pricing via Californiacarbon.info May 1, 2017
- 4. GGRF funds implemented, in regions highlighted in green, based on ARB allowance auction proceeds data.
- 5. SJ Valley area: Fresno, Kern, Madera, Merced, Sacramento, San Joaquin, Solano, Stanislaus, Tulare counties

