



BAY AREA
AIR QUALITY
MANAGEMENT

DISTRICT

Update on Climate Tech Finance Statewide Expansion

Technology Implementation Office (TIO)
Steering Committee Meeting
October 14, 2022

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Presentation Outcome



 The Committee will receive an update on the statewide expansion of the Climate Tech Finance program

Presentation Outline



- Program Overview
- Program Impact
- Statewide Expansion
- Climate Tech Focus

Program Overview





First-of-its-kind **loan program** with mission to reduce greenhouse gases (GHGs) by accelerating climate technology commercialization

Working Capital for Business Growth

Loan guarantees of up to \$2.5M or 90%

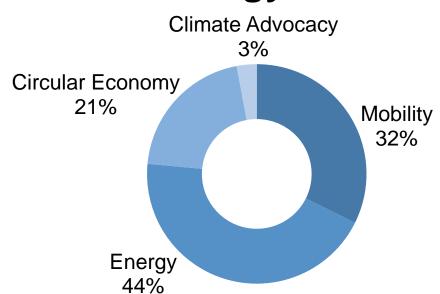
Loans for Buying Climate Tech

Low-interest loans of up to \$30M over 30 years

Program Impact



Technology Sectors



Loans Funded with Guarantee	10
Total Loan Amount	\$23,600,000
Total Air District Encumbrance (for 5 loans with guarantees above 80%)	\$955,000
Revolving Period	1-7 years
Estimated GHG Reductions by 2026	2,500,000 MTCO2e



















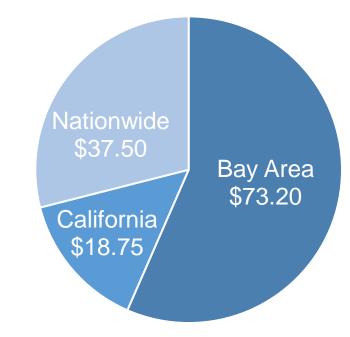
Pipeline Activity Before Statewide Launch



Pipeline Loan Volume (\$M)

Pipeline Volume by Region (\$M)















Statewide Expansion



- California receiving \$900M from State Small Business Credit Initiative (SSBCI)
 - \$450M for IBank Loan Guarantee program
 - Additional funds for IBank venture capital program
- Executed fee-sharing arrangement with IBank
 - Air District receives portion of loan guarantee fee to fund administrative costs
 - Can cover costs for performing evaluations outside of Bay Area
 - Builds up revenue for potential increase in staffing/services to expand capacity

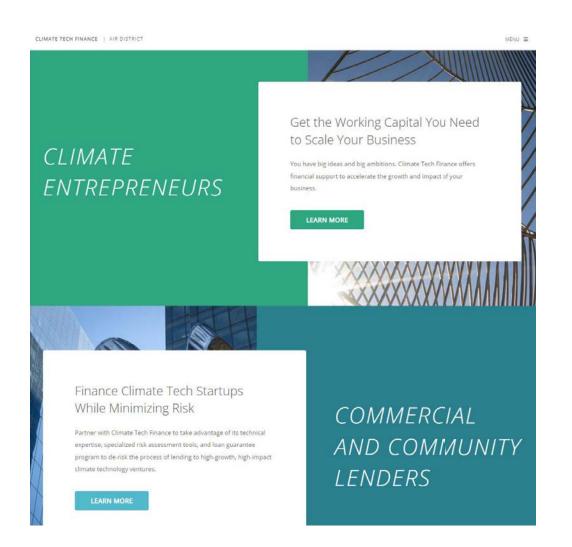
Key Changes in Statewide Program



- Program open to small businesses with CA operations
- Maximum loan guarantee amount increases from \$2.5M to \$5M
- Maximum loan guarantee % decreases from 90% to 80% of loan amount
 - Guarantees are fully backed by IBank with no Air District encumbrance
- Air District receives portion of guarantee fee when loans close

Statewide Launch





- Announced expansion on September 15, 2022, through press release, social media, and targeted outreach through CRM
- Completed 20 intake calls in first two weeks
 - 15 new prospects and 5 funded companies seeking larger loans
- Requests from new lenders seeking to enroll in program
- Webinar on sustainable financing on October 6, 2022

Climate Tech Focus



Energy

- Renewable Energy
 - Energy Storage
- Energy Efficiency/Management
- Microgrids/Grid Management
 - Fossil Fuel Replacement

Mobility

- Zero-Emission Vehicles
- Zero-Emission Transportation Infrastructure

Agriculture

- Plant-Based Foods
- Biomass Utilization
- Bio-Sequestration
- Soil Monitoring & Optimization
 - Livestock Dietary Design

Circular Economy

- Waste-to-Energy
- Waste Utilization
- Decarbonized Materials
- Carbon Capture, Utilization, & Sequestration

Ineligible

- Reliance on fossil fuels
- Reliance on fossil fuel infrastructure

Feedback Requested



 Discussion of climate tech focus and future opportunities for Climate Tech Finance