Staff Report Item 15

TO: East Bay Community Energy Board of Directors

FROM: JP Ross, Senior Director of Local Development, Electrification and Innovation

SUBJECT: Local Development Business Plan Update (Informational Item)

DATE: February 20, 2019

Recommendation

Accept Local Development Plan update on planned activities during the remainder of FY18-19 and planning activities for FY19-20.

Background

The Local Development Business Plan (LDBP) and budget was approved by the Board on July 18, 2018. The LDBP is composed of 5 program areas; Demand Response, Energy Efficiency, Building Electrification, Transportation Electrification and Collaborative Procurement. These programs are designed to accelerate beneficial local clean energy and build sustainable jobs in Alameda County. The FY18-19 budget was approved at $2 million. Staff will update the Board on planned activities during the remainder of FY18-19 budget year as well as planning activities for FY19-20.
LDBP Update

PRESENTED BY: JP Ross
DATE: FEBRUARY 20, 2019
SUMMARY

• LDPB was approved in July, 2018 with $2M budget
• Funding has been delayed due to financial uncertainties
• EBCE is now in a position to develop and implement programs in line with our financial position
• LDBP program implementation has now commenced
• Plan to allocate $625k for FY’19 programs
• Engage with stakeholders for FY’20 program and budget planning
FY ‘19 PLANNED PROGRAM BUDGETS

• Energy Efficiency - $75k
  – Partner with BayREN/StopWASTE and other Efficiency organizations

• Reach Codes - $150k
  – Partner with cities to pass building electrification and EV reach codes for January 2020 code

• Community Investment Grants - $150k
  – Provide grant opportunities to local organizations for energy and community development

• Solar + Storage Resiliency - BAAQMD Grant Funded
  – Identify distributed solar and storage opportunities on critical and government facilities

• Renewable Energy for City Meters – $50k
  – Provide renewable product for city meters

• Grant Opportunities- $100k
  – Pursue external funding to support LDBP and EBCE objectives
REACH CODE PROGRAM

• Reach codes are city and county codes that go above and beyond California state standards
• Strong regional push to implement reach codes for 2020 code cycle for building electrification and electric vehicle charging
• City staff have expressed interest in Reach Codes in EBCE
• EBCE can leverage Competitive Solicitation issued by PCE/SVCE for technical consultant (TRC Engineering) who can support reach code development with EBCE cities that want to participate
  – $200k for TRC consultant
  – $100k in grants for Cities that put a reach code to their council
FY ‘19 ADDITIONAL PROGRAMS

• Community Solar for Disadvantaged Communities
  – EBCE participating in PUC proceeding for DAC Community Solar Program
  – Plan to maximize EBCE participation

• Demand Response Pilot V2
  – Will take learnings from 2018 pilot and develop program for summer 2019

• Enhanced NEM
  – Currently offer +1c/KWh for Muni and Low Income customers
  – Budget is Procurement cost and will be based on uptake
## PLANNED VS. APPROVED BUDGET

<table>
<thead>
<tr>
<th>LDBP Early Actions</th>
<th>Approved ‘18-’19 Budget</th>
<th>18-’19 LDBP Planned Activities</th>
<th>Proposed ‘18-’19 Budget</th>
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<tr>
<td>Demand Response</td>
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<td>Energy Efficiency</td>
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<td>Building Electrification</td>
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<td>Reach Codes*</td>
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<td>Transportation Electrification</td>
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<td>Solar-Storage Critical Facilities</td>
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<td>Revenue</td>
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<td>BAAQMD Grant (2019 portion)</td>
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<td>Total</td>
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* Total Reach code Program is $300k, with $150k to be spent in 2020
NEXT STEPS – COMMUNITY OUTREACH

• Meeting with stakeholder groups to develop implementation plans for FY’19 proposed programs
  – Technical Advisory Group of City Sustainability Managers
  – Community Advisory Council

• Community Meetings to discuss FY ‘20 LDBP budget planning
  – April 4 CAC meeting will be dedicated to LDBP planning