<table>
<thead>
<tr>
<th>TAX MAP KEY</th>
<th>AREA (ACRES)</th>
<th>LAND USE</th>
<th>CURRENT LAND OWNER</th>
<th>OTHER</th>
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<tbody>
<tr>
<td>1-2-08-8 (PDR.)</td>
<td>37</td>
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<td>STATE OF HAWAII</td>
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<td>1-2-08-12 (PDR.)</td>
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<td>1-2-08-14</td>
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<td>A@/20ac</td>
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<td>1-2-08-15</td>
<td>80</td>
<td>A@/20ac</td>
<td>KAMAKANI, K. ESTATE et al.</td>
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<td>1-2-08-16 (PDR.)</td>
<td>41</td>
<td>A@/20ac</td>
<td>KAMELAMAL, SAMUEL JR.</td>
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<td>1-2-08-17 (PDR.)</td>
<td>21</td>
<td>A@/20ac</td>
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<td>1-2-10-1 (PDR.)</td>
<td>310</td>
<td>A@/20ac</td>
<td>JAMES CAMBELL ESTATE</td>
<td>FORMERLY STATE LAND</td>
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<td>1-2-10-3 (PDR.)</td>
<td>8396</td>
<td>CONS.</td>
<td>JAMES CAMBELL ESTATE</td>
<td>FORMERLY STATE LAND</td>
</tr>
</tbody>
</table>

9014 TOTAL ACREAGE IN SUBZONE
KILAUEA MIDDLE EAST RIFT
GEOTHERMAL RESOURCE SUBZONE

Island of Hawaii

State of Hawaii
BOARD OF LAND AND NATURAL RESOURCES
KILAUEA MIDDLE EAST RIFT
GEOTHERMAL RESOURCE SUBZONE

Legal Authority

Pursuant to Sections 205-5.1 and 205-5.2, Hawaii Revised Statutes, as amended by Act 151, Session Laws of Hawaii 1984, and Title 13, Chapter 184, Administrative Rules, as amended, the Board of Land and Natural Resources, State of Hawaii, has designated the Kilauea Middle East Rift, Island of Hawaii, as a Geothermal Resource Subzone (GRS).

Location

The subzone area is designated on the attached map identified as the Kilauea Middle East Rift Geothermal Resource Subzone. The subzone area contains approximately 9,014 acres more or less, subject to verification, and is located within the area formerly known as the Wao Kele 'O Puna Natural Area Reserve and includes a portion of the Upper Kaimu Homesteads. The GRS subzone area includes the following Tax Map Keys (TMK):

Tax Map Keys

<table>
<thead>
<tr>
<th>TMK 1-2-08: portions of 8, 12, and 13</th>
</tr>
</thead>
<tbody>
<tr>
<td>TMK 1-2-08: 14 and 15</td>
</tr>
<tr>
<td>TMK 1-2-08: portions of 16 and 17</td>
</tr>
<tr>
<td>TMK 1-2-10: portions of 1 and 3</td>
</tr>
</tbody>
</table>

The attached map defining the boundaries of the designated subzone is adapted from U.S. Geological Survey topographic maps (Kalalua and Pahoa South Quadrangles).

Questions regarding the GRS and requests for information may be directed to the Division of Water and Land Development, Department of Land and Natural Resources, Room 227, 1151 Punchbowl Street, Kalanimoku Building, Honolulu, Hawaii 96813 (telephone 548-7539).
KILAUEA MIDDLE EAST RIFT

1-2-08
8: Aq./20Ac (portions)
12: Aq./20Ac (portions)
13: Aq./20Ac (portion)

1-2-08
14: Aq./20Ac
15: Aq./20Ac

1-2-09
16: Aq./20Ac (portions)
17: Aq./20Ac (portion)

1-2-10
1: Aq./20Ac (portion)
3: Cons., No zone (portion)
KILAUEA MIDDLE EAST RIFT

1-2-08
8: Ag., 20Ac (portions)
12: Ag., 20Ac (portions)
13: Ag., 20Ac (portion)

1-2-08
14: Ag., 20Ac
15: Ag., 20Ac

1-2-08
16: Ag., 20Ac (portions)
17: Ag., 20Ac (portion)

1-2-10
1: Ag., 20Ac (portion)
3: Cons., Nozd (portion)