Report on Non-General Fund Information
for Submittal to the 2019 Legislature

Department: Land and Natural Resources
Contact Name: Ray Uchimura
Prog ID(s): LNR 153
Name of Fund: Statewide Marine Fisheries Development
Legal Authority: Chapter 171-HRS

Intended Purpose:
Statewide Marine Fisheries Development

Source of Revenues:
U.S Fish and Wildlife Service (CFDA No. 15.605)

Current Program Activities/Allowable Expenses:
Funds various fisheries project having significant benefit to recreational and commercial fishermen.

Purpose of Proposed Ceiling Adjustment (if applicable):

Variance:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>330,000</td>
<td>330,000</td>
<td>420,000</td>
<td>420,000</td>
<td>420,000</td>
<td>420,000</td>
<td>420,000</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>146,625</td>
<td>129,697</td>
<td>129,697</td>
<td>250,147</td>
<td>228,584</td>
<td>242,584</td>
<td>244,584</td>
</tr>
<tr>
<td>Revenues</td>
<td>256,662</td>
<td>276,385</td>
<td>593,801</td>
<td>256,520</td>
<td>356,000</td>
<td>342,000</td>
<td>415,000</td>
</tr>
<tr>
<td>Expenditures</td>
<td>312,055</td>
<td>276,385</td>
<td>473,351</td>
<td>278,083</td>
<td>342,000</td>
<td>340,000</td>
<td>400,000</td>
</tr>
<tr>
<td>Transfers</td>
<td>38,465</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>38,465</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>129,697</td>
<td>129,697</td>
<td>250,147</td>
<td>228,584</td>
<td>242,584</td>
<td>244,584</td>
<td>259,584</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>129,952</td>
<td>183,567</td>
<td>130,216</td>
<td>272,133</td>
<td>228,000</td>
<td>220,000</td>
<td>215,000</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>(255)</td>
<td>(53,870)</td>
<td>119,931</td>
<td>(43,549)</td>
<td>228,584</td>
<td>228,584</td>
<td>228,584</td>
</tr>
</tbody>
</table>

Additional Information:
Amount Req. by Bond Covenants
Amount from Bond Proceeds
Amount Held in CODs, Escrow Accounts, or Other Investments
**Report on Non-General Fund Information**  
for Submittal to the 2019 Legislature

**Department:** Land and Natural Resources  
**Contact Name:** Michael Fujimoto/Naomi Ahu  
**Phone:** 808-587-0085

**Prog ID(s):** LNR 401  
**Name of Fund:** Sport Fishing Restoration Program Coordination  
**Legal Authority** 187A-9, HRS  
**Fund type (MOF)** Federal - N  
**Appropriation Acct. No.** S-203-C (Parent Account)

**Intended Purpose:**
This fund was established to account for federal grant monies received from U.S. Department of Interior, Fish and Wildlife Service, Sport Fish Restoration Program, to provide coordination and oversight of HI's Sport Fish Restoration grant management processes in order to maintain the Department's program eligibility requirements.

**Source of Revenues:**
U.S. Department of Interior, Fish and Wildlife Service, Sport Fish Restoration Program Grant (CFDA 15.605)

**Current Program Activities/Allowable Expenses:**
Salary and administrative costs for the coordination of the Statewide Sport Fish Restoration Program; establish and maintain effective management and oversight controls adequate to meet Program requirements for participating in the SFR Program.

**Purpose of Proposed Ceiling Adjustment (if applicable):**

**Variance:**

<table>
<thead>
<tr>
<th>Financial Data</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
<tr>
<td>Appropriation Ceiling</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
</tr>
<tr>
<td>Revenues</td>
</tr>
<tr>
<td>Expenditures</td>
</tr>
</tbody>
</table>

**Transfers**

|               | 23,122 | 0 | 0 | 0 |
| Net Total Transfers | 23,122 | 0 | 0 | 0 |

|               | 45,265 | 33,077 | 65,634 | 86,883 |
| Ending Cash Balance | 98,192 | 105,692 | 113,692 |

|               | 20,774 | 16,811 | 22,588 | 50,020 |
| Encumbrances | 72,944 | 89,000 | 95,000 |

|               | 24,491 | 16,266 | 43,046 | 36,863 |
| Unencumbered Cash Balance | 25,249 | 16,692 | 18,692 |

**Additional Information:**

|               |
| Amount Req. by Bond Covenants |
| Amount from Bond Proceeds |
| Amount Held in CODs, Escrow Accounts, or Other Investments |
## Report on Non-General Fund Information for Submittal to the 2019 Legislature

### Department:
Land and Natural Resources

### Prog ID(s):
LNR 402

### Name of Fund:
Forests and Wildlife Resources

### Legal Authority:
Act 200, SLH 2003

### Fund type (MOF):
Federal - N (Parent Account)

### Appropriation Acct. No.:
S-204-C

### Intended Purpose:
This fund was established to account for federal grant monies received from U.S. Department of Interior, Fish and Wildlife Service for the implementation of Hawaii Non-Game Management Program.

### Source of Revenues:
U.S. Department of Agriculture, U.S. Forest Service and U.S. Department of Interior, Fish and Wildlife Service

### Current Program Activities/Allowable Expenses:

### Purpose of Proposed Ceiling Adjustment (if applicable):

### Variances:
Grants closed FY 17

### Financial Data

<table>
<thead>
<tr>
<th></th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>221,128</td>
<td>141,063</td>
<td>59,534</td>
<td>43,783</td>
<td>43,783</td>
<td>43,783</td>
<td>43,783</td>
</tr>
<tr>
<td>Revenues</td>
<td>228,642</td>
<td>27,606</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transfers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>154,936</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>141,063</td>
<td>59,534</td>
<td>43,783</td>
<td>43,783</td>
<td>43,783</td>
<td>43,783</td>
<td>43,783</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>285,340</td>
<td>94,993</td>
<td>7,563</td>
<td>7,563</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>(144,277)</td>
<td>(35,459)</td>
<td>36,220</td>
<td>36,220</td>
<td>43,783</td>
<td>43,783</td>
<td>43,783</td>
</tr>
</tbody>
</table>

### Additional Information:

- **Amount Req. by Bond Covenants**
- **Amount from Bond Proceeds**
- **Amount Held in CODs, Escrow Accounts, or Other Investments**
Report on Non-General Fund Information
for Submittal to the 2019 Legislature

Department: Land and Natural Resources
Prog ID(s): LNR 405
Name of Fund: Hi Hunter Education Program
Legal Authority: Act 78, SLH 2011
Contact Name: Jamie Shindo
Phone: 587-0066

Fund type (MOF): Federal - N
Appropriation Acct. No. S-205-C (Parent Account)

Intended Purpose:
This fund was established to account for federal grant monies received from U.S. Department of Interior, Fish and Wildlife Service, for the implementation of a Statewide Hunter Safety Training Program.

Source of Revenues:
U.S. Department of Interior, Fish and Wildlife Service

Current Program Activities/Allowable Expenses:
Conduct statewide certification courses, seminars, and advanced training in hunter education, which include responsibility, conservation and outdoor safety. Issue completion certificates and exemption letters.

Purpose of Proposed Ceiling Adjustment (if applicable):

Variance:

Financial Data

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>(actual)</td>
<td>(actual)</td>
<td>(actual)</td>
<td>(actual)</td>
<td>(estimated)</td>
<td>(estimated)</td>
<td>(estimated)</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Revenues</td>
<td>506,472</td>
<td>356,266</td>
<td>83,259</td>
<td>16,351</td>
<td>16,351</td>
<td>16,351</td>
<td>16,351</td>
</tr>
<tr>
<td>Expenditures</td>
<td>52,582</td>
<td>0</td>
<td>1,288</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Transfers</td>
<td>1,429</td>
<td>73,893</td>
<td>68,196</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>(201,359)</td>
<td>(199,114)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>356,266</td>
<td>83,259</td>
<td>16,351</td>
<td>16,351</td>
<td>16,351</td>
<td>16,351</td>
<td>16,351</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>157,151</td>
<td>68,196</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>199,115</td>
<td>15,063</td>
<td>16,351</td>
<td>16,351</td>
<td>16,351</td>
<td>16,351</td>
<td>16,351</td>
</tr>
</tbody>
</table>

Additional Information:

<p>| | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount Req. by Bond Covenants</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amount from Bond Proceeds</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amount Held in CODs, Escrow</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accounts, or Other Investments</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Report on Non-General Fund Information
for Submittal to the 2019 Legislature

Department: Land and Natural Resources
Prog ID(s): LNR 804
Name of Fund: Forests Recreation
Legal Authority Act 200, SLH 2003

Contact Name: 
Fund type (MOF): Federal - N
Appropriation Acct. No. S-206-C (Parent Account)

Intended Purpose:
This fund was established to account for federal grant monies received from U.S. Department of Interior, Fish and Wildlife Service, to administer the
U.S. Department of Interior, Fish and Wildlife Service

Current Program Activities/Allowable Expenses:
Construct and maintain hiking trails' inventory and conduct surveys of game birds and mammals; construct and maintain other forest recreational facilities;

Purpose of Proposed Ceiling Adjustment (if applicable):

Variances: PARENT ACCOUNT

<table>
<thead>
<tr>
<th>Financial Data</th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3,488</td>
<td>3,488</td>
<td>3,488</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>58,830</td>
<td>28,001</td>
<td>53,605</td>
<td>3,488</td>
<td>3,488</td>
<td>3,488</td>
<td>3,488</td>
</tr>
<tr>
<td>Revenues</td>
<td>247,743</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Expenditures</td>
<td>294,072</td>
<td>5,896</td>
<td>50,117</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Transfers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>15,500</td>
<td>31,500</td>
<td>0</td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>15,500</td>
<td>31,500</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>0</td>
<td>83,695</td>
<td>11,895</td>
<td>11,895</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>28,001</td>
<td>(30,090)</td>
<td>(8,407)</td>
<td>(8,407)</td>
<td>3,488</td>
<td>3,488</td>
<td>3,488</td>
</tr>
</tbody>
</table>

Additional Information:

Amount Req. by Bond Covenants
Amount from Bond Proceeds
Amount Held in CODs, Escrow Accounts, or Other Investments

Form 37-47 (rev. 10/5/18)
1/8/2019  9:15 AM
Report on Non-General Fund Information
for Submittal to the 2019 Legislature

Department: Land and Natural Resources
Contact Name: Michael Fujimoto/Paul Murakawa
Prog ID(s): LNR 805
Name of Fund: Statewide Marine Research and Surveys
Legal Authority: 187A-9, HRS

Intended Purpose:
This fund was established to account for federal grant monies received from the U.S. Department of Interior, Fish and Wildlife Service, Sport Fish Restoration Source of Revenues:
U.S. Department of Interior, Fish and Wildlife Service, Sportfish Restoration Grant (CFDA 15.605)
Current Program Activities/Allowable Expenses:
Staff and operating costs necessary to monitor recreational fishing success and harvest levels with creel censuses, conduct ulua movement patterns study
Purpose of Proposed Ceiling Adjustment (if applicable):

Variance:

Financial Data

<table>
<thead>
<tr>
<th></th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>807,750</td>
<td>791,250</td>
<td>950,000</td>
<td>885,000</td>
<td>1,050,000</td>
<td>1,200,000</td>
<td>1,300,000</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>231,450</td>
<td>404,001</td>
<td>446,548</td>
<td>565,027</td>
<td>616,774</td>
<td>756,774</td>
<td>906,774</td>
</tr>
<tr>
<td>Revenues</td>
<td>741,105</td>
<td>808,424</td>
<td>861,530</td>
<td>924,287</td>
<td>1,000,000</td>
<td>1,100,000</td>
<td>1,150,000</td>
</tr>
<tr>
<td>Expenditures</td>
<td>668,554</td>
<td>765,877</td>
<td>743,051</td>
<td>872,540</td>
<td>860,000</td>
<td>950,000</td>
<td>980,000</td>
</tr>
<tr>
<td>Transfers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>List each net transfer in/out/ or projection in/out; list each account number</td>
<td>100,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>100,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>404,001</td>
<td>446,548</td>
<td>565,027</td>
<td>616,774</td>
<td>756,774</td>
<td>906,774</td>
<td>1,076,774</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>549,936</td>
<td>484,067</td>
<td>506,407</td>
<td>558,250</td>
<td>620,000</td>
<td>650,000</td>
<td>700,000</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>(145,935)</td>
<td>(37,519)</td>
<td>58,620</td>
<td>58,524</td>
<td>136,774</td>
<td>256,774</td>
<td>376,774</td>
</tr>
</tbody>
</table>

Additional Information:
Amount Req. by Bond Covenants
Amount from Bond Proceeds
Amount Held in CODs, Escrow Accounts, or Other Investments

Form 37-47 (rev. 10/5/18) 1/8/2019 9:15 AM
Intended Purpose:
This fund was established to account for federal grant monies received from the U.S. Department of Interior, National Park Service, to administer the Federal Source of Revenues:
U.S. Department of Interior, National Park Service
Current Program Activities/Allowable Expenses:
Review development projects for their impacts on historic properties; inventory, register and protect historic properties; inform and educate the public with
Purpose of Proposed Ceiling Adjustment (if applicable):

Variance:

<table>
<thead>
<tr>
<th>Financial Data</th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>575,000</td>
<td>649,065</td>
<td>574,000</td>
<td>574,946</td>
<td>574,946</td>
<td>591,360</td>
<td>591,360</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>200,443</td>
<td>184,525</td>
<td>182,137</td>
<td>307,987</td>
<td>302,070</td>
<td>127,124</td>
<td>8,640</td>
</tr>
<tr>
<td>Revenues</td>
<td>741,795</td>
<td>247,342</td>
<td>320,866</td>
<td>398,954</td>
<td>350,000</td>
<td>525,000</td>
<td>565,000</td>
</tr>
<tr>
<td>Expenditures</td>
<td>757,713</td>
<td>249,730</td>
<td>495,016</td>
<td>454,871</td>
<td>574,946</td>
<td>591,360</td>
<td>591,360</td>
</tr>
<tr>
<td>Transfers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>JM3360, 01/05/18</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>JM6626, 5/31/18</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>0</td>
<td>0</td>
<td>300,000</td>
<td>50,000</td>
<td>50,000</td>
<td>75,000</td>
<td>25,000</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>184,525</td>
<td>182,137</td>
<td>307,987</td>
<td>302,070</td>
<td>127,124</td>
<td>8,640</td>
<td>7,280</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>31,583</td>
<td>3,762</td>
<td>4,999</td>
<td>2,072</td>
<td>5,000</td>
<td>5,000</td>
<td>5,000</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>152,942</td>
<td>178,375</td>
<td>302,988</td>
<td>299,998</td>
<td>122,124</td>
<td>3,640</td>
<td>2,280</td>
</tr>
</tbody>
</table>

Additional Information:
Amount Req. by Bond Covenants
Amount from Bond Proceeds
Amount Held in CODs, Escrow Accounts, or Other Investments
**Report on Non-General Fund Information**

**for Submittal to the 2019 Legislature**

- **Department:** Land and Natural Resources
- **Prog ID(s):** LNR 405
- **Name of Fund:** Hawaii Shooting Range Development
- **Legal Authority:** Act 134, SLH 2013/Non-Appropriated
- **Contact Name:** Jamie Shindo
- **Phone:** 587-0066

**Intended Purpose:**
This fund was established to account for federal grant monies received from U.S. Department of Interior, Fish and Wildlife Service, for the implementation and construction of shooting range facilities.

**Source of Revenues:**
U.S. Department of Interior, Fish and Wildlife Service

**Current Program Activities/Allowable Expenses:**
Land acquisition, coordination, development and construction of shooting range facilities.

**Purpose of Proposed Ceiling Adjustment (if applicable):**

**Variances:**
Increase in Revenues and Expenditures is due to design, development, and implementation of the planned Shooting Range on Kauai.

### Financial Data

<table>
<thead>
<tr>
<th></th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>49,681</td>
<td>136,924</td>
<td>140,163</td>
<td>173,415</td>
<td>173,939</td>
<td>173,939</td>
<td>173,939</td>
</tr>
<tr>
<td>Revenues</td>
<td>62,393</td>
<td>170,676</td>
<td>64,439</td>
<td>55,990</td>
<td>250,000</td>
<td>250,000</td>
<td>250,000</td>
</tr>
<tr>
<td>Expenditures</td>
<td>150</td>
<td>167,437</td>
<td>31,187</td>
<td>55,466</td>
<td>250,000</td>
<td>250,000</td>
<td>250,000</td>
</tr>
<tr>
<td>Transfers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>List each net transfer in/out/ or projection in/out; list each account number</td>
<td>25,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>25,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>0</td>
<td>38,636</td>
<td>51,189</td>
<td>14,098</td>
<td>50,000</td>
<td>50,000</td>
<td>50,000</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>136,924</td>
<td>101,527</td>
<td>122,226</td>
<td>159,841</td>
<td>123,939</td>
<td>123,939</td>
<td>123,939</td>
</tr>
</tbody>
</table>

**Additional Information:**

- **Amount Req. by Bond Covenants**
- **Amount from Bond Proceeds**
- **Amount Held in CODs, Escrow Accounts, or Other Investments**
- **Accounts, or Other Investments**
## Report on Non-General Fund Information
for Submittal to the 2019 Legislature

### Department:
Land and Natural Resources

### Prog ID(s):
LNR 805

### Name of Fund:
Statewide Marine fisheries Development

### Contact Name:

### Legal Authority
Section 187A-9, HRS

### Fund type (MOF):
Federal - N

### Appropriation Acct. No.
S-214-C (Sub-Account)

### Intended Purpose:
This fund was established to account for federal grant monies received from the U.S. Department of Interior, Fish and Wildlife Service, Sport Fish Restoration Program, for the purpose of conducting statewide marine fisheries development activities.

### Source of Revenues:
U.S. Department of Interior, Fish and Wildlife Service, Sportfish Restoration Grant (CFDA 15.605)

### Current Program Activities/Allowable Expenses:
Staff and operating costs necessary to obtain permits for new artificial reef sites as well as existing sites and add additional structures to provide additional programs.

### Purpose of Proposed Ceiling Adjustment (if applicable):

### Variances:

<table>
<thead>
<tr>
<th>Fund</th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>450,000</td>
<td>675,000</td>
<td>675,000</td>
<td>675,000</td>
<td>400,000</td>
<td>500,000</td>
<td></td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>7,100</td>
<td>7,100</td>
<td>8,821</td>
<td>350,000</td>
<td>200,000</td>
<td>200,000</td>
<td></td>
</tr>
<tr>
<td>Revenues</td>
<td>21,290</td>
<td>19,779</td>
<td>10,007</td>
<td>300,000</td>
<td>150,000</td>
<td>150,000</td>
<td></td>
</tr>
<tr>
<td>Expenditures</td>
<td>14,190</td>
<td>19,779</td>
<td>8,286</td>
<td>300,000</td>
<td>150,000</td>
<td>150,000</td>
<td></td>
</tr>
<tr>
<td>Transfers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>7,100</td>
<td>7,100</td>
<td>8,821</td>
<td>58,821</td>
<td>108,821</td>
<td>158,821</td>
<td></td>
</tr>
<tr>
<td>Encumbrances</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>7,100</td>
<td>7,100</td>
<td>8,821</td>
<td>58,821</td>
<td>108,821</td>
<td>158,821</td>
<td></td>
</tr>
</tbody>
</table>

### Additional Information:

#### Amount Req. by Bond Covenants

#### Amount from Bond Proceeds

#### Amount Held in CODs, Escrow Accounts, or Other Investments

---

Form 37-47 (rev. 10/5/18)

1/8/2019 9:15 AM
Report on Non-General Fund Information
for Submittal to the 2019 Legislature

Department: Land and Natural Resources
Contact Name: Neal Fujii
Prog ID(s): LNR 404
Phone: 587-0264
Name of Fund: Water Audits of Public Water Systems
Fund type (MOF): Federal Funds - N
Legal Authority: Act 169, Session Laws of Hawaii 2016
Appropriation Acct. No. S-217-C

Intended Purpose:
Source of Revenues:
$600,000 (Federal Funds) and $100,000 (Private Matching Funds)

Current Program Activities/Allowable Expenses:
Establishment by the Commission on Water Resource Management of a five-year program to provide technical assistance to public water systems to conduct standardized water audits of public water systems in accordance with the method adopted by the American Water Works Association's Water Audits and Loss Control Programs, Manual of Water Supply Practices - M36, as amended.
Funds appropriated used to establish and implement the program to conduct standardized water audits of public water systems.

Purpose of Proposed Ceiling Adjustment (if applicable):

Variances:
Variance in Revenues between FY 2017 & FY 2018 due to private matching funds being used first as payment for services.
Variance in Revenues between FY 2018 & FY 2019 due to differences in deliverables in Water Audit contract compensation & payment schedule.
Variance in Expenditures between FY 2017 & FY 2018 due to private matching funds being used first as payment for services.
Variance in Expenditures between FY 2018 & FY 2019 due to differences in deliverables in Water Audit contract compensation & payment schedule.

Financial Data

<table>
<thead>
<tr>
<th></th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>200,000</td>
<td>250,000</td>
<td>150,000</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Revenues</td>
<td>0</td>
<td>223,600</td>
<td>221,815</td>
<td>150,000</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expenditures</td>
<td>0</td>
<td>223,600</td>
<td>221,815</td>
<td>150,000</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Encumbrances</td>
<td>200,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>0</td>
<td>0</td>
<td>(200,000)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Additional Information:
Amount Req. by Bond Covenants
Amount from Bond Proceeds
Amount Held in CODs, Escrow Accounts, or Other Investments
Department: Land and Natural Resources  
Contact Name: Emma Yuen  
Prog ID(s): LNR 407  
Name of Fund: RECOVERING YELLOW-FACED BEES  
Legal Authority: Non-Appropriated  
Fund type (MOF): Federal Funds - N  
Appropriation Acct. No. S-218

Intended Purpose:
This fund was established to receive and expend federal grant monies - recovering yellow-faced bees.

Source of Revenues:
U.S. Department of the Interior, Fish & Wildlife Service

Current Program Activities/Allowable Expenses:
All expenses relating to the implementation of Federal Grant approved projects - endangered plant protection within the natural and watersheds

Purpose of Proposed Ceiling Adjustment (if applicable):

Variances:
Variance between FY 18 & 19 in revenues and expenditures is due to encumbrances paid the following year. The grant is ending 12/31/19.

### Financial Data

<table>
<thead>
<tr>
<th></th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (estimated)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>249,272</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Revenues</td>
<td>0</td>
<td>45,313</td>
<td>125,000</td>
<td>78,959</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Expenditures</td>
<td>0</td>
<td>45,313</td>
<td>125,000</td>
<td>78,959</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Transfers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Encumbrances</td>
<td></td>
<td>61,546</td>
<td>79,848</td>
<td>50,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>0</td>
<td>0</td>
<td>(61,546)</td>
<td>(79,848)</td>
<td>(50,000)</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Additional Information:

| Amount Req. by Bond Covenants |                  |
| Amount from Bond Proceeds     |                  |
| Amount Held in CODs, Escrow Accounts, or Other Investments |                  |

Form 37-47 (rev. 10/5/18)  
1/8/2019 9:15 AM
Report on Non-General Fund Information
for Submittal to the 2019 Legislature

Department: Land and Natural Resources
Prog ID(s): LNR 805
Name of Fund: Statewide Freshwater Fisheries Development
Legal Authority: 187A-9, HRS

Contact Name: Michael Fujimoto/Rodney Young
Phone: 808-587-0085/

Appropriation Acct. No. S-224-C (Sub Account)

Intended Purpose:
This fund was established to account for federal grant monies received from the U.S. Department of Interior, Fish and Wildlife Service, Sport Fish Restoration Source of Revenues:
U.S. Department of Interior, Fish and Wildlife Service, Sportfish Restoration Grant (CFDA 15.605)
Current Program Activities/Allowable Expenses:
Salaries and operating expenses to manage and evaluate the effectiveness of the freshwater public fishing areas and fishery management areas; stock,
Purpose of Proposed Ceiling Adjustment (if applicable):

Variance:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>187,500</td>
<td>210,000</td>
<td>270,000</td>
<td>264,375</td>
<td>240,000</td>
<td>270,000</td>
<td>270,000</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>48,076</td>
<td>48,708</td>
<td>57,860</td>
<td>108,479</td>
<td>185,957</td>
<td>190,957</td>
<td>195,957</td>
</tr>
<tr>
<td>Revenues</td>
<td>185,179</td>
<td>180,987</td>
<td>238,703</td>
<td>305,353</td>
<td>230,000</td>
<td>260,000</td>
<td>265,000</td>
</tr>
<tr>
<td>Expenditures</td>
<td>184,547</td>
<td>171,835</td>
<td>188,084</td>
<td>227,875</td>
<td>225,000</td>
<td>255,000</td>
<td>260,000</td>
</tr>
</tbody>
</table>

Transfers:
List each net transfer in/out/ or projection in/out; list each account number

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Net Total Transfers | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Ending Cash Balance | 48,708 | 57,860 | 108,479 | 185,957 | 190,957 | 195,957 | 200,957 |

Encumbrances | 3,746 | 9,285 | 23,159 | 16,245 | 45,000 | 52,000 | 60,000 |

Unencumbered Cash Balance | 44,962 | 48,575 | 85,320 | 169,712 | 145,957 | 143,957 | 140,957 |

Additional Information:
Amount Req. by Bond Covenants
Amount from Bond Proceeds
Amount Held in CODs, Escrow Accounts, or Other Investments

Financial Data

1/8/2019  9:15 AM
Department: Land and Natural Resources
Prog ID(s): LNR 407
Name of Fund: Ex SITU and in SITU Tree Snail Recovery
Legal Authority: Non-Appropriated

Contact Name: Emma Yuen
Phone: 587-4170
Fund type (MOF): Federal - N
Appropriation Acct. No.: S-226-C

Intended Purpose:
This fund was established to receive and expend federal grant monies - Ex SITU and in SITU Tree Snail Recovery

Source of Revenues:
U.S, Department of the Interior, Fish & Wildlife Service

Current Program Activities/Allowable Expenses:
All expenses relating to the implementation of Federal Grant approved projects - Ex SITU and in SITU Tree Snail Recovery

Purpose of Proposed Ceiling Adjustment (if applicable):

Variances:
Variance between FY 18 & 19 in revenues and expenditures is due to encumbrances paid the following year. The grant is ending 12/31/19.

<table>
<thead>
<tr>
<th>Financial Data</th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>216,976</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Revenues</td>
<td>53,937</td>
<td>100,000</td>
<td>63,039</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expenditures</td>
<td>53,937</td>
<td>100,000</td>
<td>63,039</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transfers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>List each net transfer in/out/ or projection in/out; list each account number</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>9,000</td>
<td>50,000</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>(9,000)</td>
<td>(50,000)</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Additional Information:
Amount Req. by Bond Covenants
Amount from Bond Proceeds
Amount Held in CODs, Escrow Accounts, or Other Investments
Report on Non-General Fund Information  
for Submittal to the 2019 Legislature

Department: Land and Natural Resources  
Prog ID(s): LNR 402  
Name of Fund: Lidar Analysis and AKS Nest Collection  
Legal Authority: Non-Appropriated  
Contact Name: James M. Cogswell  
Phone: 587-4187  
Fund type (MOF): Federal - N  
Appropriation Acct. No. S-237-C

Intended Purpose:
 This fund was established to account for federal grant monies received from U.S. Department of Interior, Fish & Wildlife Service, Lidar Analysis and AKS Nest Collection

Source of Revenues:
 U.S. Department of Interior, Fish & Wildlife Service

Current Program Activities/Allowable Expenses:
 All expenses relating to the implementation of Federal Grant approved projects - Lidar Analysis and AKS Nest Collection.

Purpose of Proposed Ceiling Adjustment (if applicable):

Variance:

<table>
<thead>
<tr>
<th></th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>127,042</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1,627</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Revenues</td>
<td>0</td>
<td>122,960</td>
<td>654</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Expenditures</td>
<td>0</td>
<td>121,333</td>
<td>2,281</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

Transfers:
  List each net transfer in/out or projection in/out; list each account number

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Net Total Transfers</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1,627</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>120,632</td>
<td>2,285</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>0</td>
<td>0</td>
<td>(120,632)</td>
<td>(658)</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Additional Information:

- Amount Req. by Bond Covenants
- Amount from Bond Proceeds
- Amount Held in CODs, Escrow Accounts, or Other Investments
**Report on Non-General Fund Information**

*for Submittal to the 2019 Legislature*

**Department:** Land and Natural Resources  
**Prog ID(s):** LNR 407  
**Name of Fund:** LANDSCAPE-SCALE CONS MGMT-KAU FOREST RES  
**Legal Authority:** Non-appropriated  
**Contact Name:** Emma Yuen  
**Phone:** 587-4170  
**Fund type (MOF):** Federal Funds - N  
**Appropriation Acct. No.:** S-241

---

**Intended Purpose:**
This fund was established to receive and expend federal grant monies - landscape-scale conservation and management of Kau Forest Reserve

**Source of Revenues:**
U.S. Department of the Interior, Fish & Wildlife Service

**Current Program Activities/Allowable Expenses:**
All expenses relating to the implementation of Federal Grant approved projects - endangered plant protection within the the natural and watersheds

**Variance:**

**GRANT CLOSED 6/30/17**

<table>
<thead>
<tr>
<th>Fund Type</th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>0</td>
<td>5,610</td>
<td>5,808</td>
<td>1,843</td>
<td>157</td>
<td>157</td>
<td>157</td>
</tr>
<tr>
<td>Revenues</td>
<td>74,224</td>
<td>79,293</td>
<td>44,800</td>
<td>51,684</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Expenditures</td>
<td>68,614</td>
<td>79,095</td>
<td>48,765</td>
<td>53,370</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**Transfers**

List each net transfer in/out/ or projection in/out; list each account number

| Net Total Transfers | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Cash Balance | 5,610 | 5,808 | 1,843 | 157 | 157 | 157 | 157 |
| Encumbrances | 153,912 | 88,620 | 53,370 | 0 | 0 | 0 | 0 |
| Unencumbered Cash Balance | (148,302) | (82,812) | (51,527) | 157 | 157 | 157 | 157 |

**Additional Information:**

| Amount Req. by Bond Covenants | |
| Amount from Bond Proceeds | |
| Amount Held in CODs, Escrow Accounts, or Other Investments | |
**Report on Non-General Fund Information**  
for Submittal to the 2019 Legislature

**Department:** Land and Natural Resources  
**Contact Name:** Emma Yuen  
**Prog ID(s):** LNR 407  
**Phone:** 587-4170

**Name of Fund:** PREVENT EXTINCT OF RARE HAWN LAND SNAILS  
**Fund type (MOF):** Federal Funds - N  
**Legal Authority:** Non-appropriated

**Appropriation Acct. No.:** S-242

---

**Intended Purpose:**
This fund was established to receive and expend federal grant monies to prevent extinction of rare hawaiian land snails.

**Source of Revenues:**
U.S, Department of the Interior, Fish & Wildlife Service

**Current Program Activities/Allowable Expenses:**
All expenses relating to the implementation of Federal Grant approved projects - prevent extinction of rare Hawaiian land snails

**Purpose of Proposed Ceiling Adjustment (if applicable):**

**Variances:**

**GRANT CLOSED 12/30/17**

<table>
<thead>
<tr>
<th></th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1,285</td>
<td>1,285</td>
<td>1,285</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>0</td>
<td>4,222</td>
<td>7,397</td>
<td>4,406</td>
<td>1,285</td>
<td>1,285</td>
<td>1,285</td>
</tr>
<tr>
<td>Revenues</td>
<td>14,850</td>
<td>114,747</td>
<td>107,221</td>
<td>13,133</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Expenditures</td>
<td>10,628</td>
<td>111,572</td>
<td>110,212</td>
<td>16,254</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**Transfers**
List each net transfer in/out/ or projection in/out; list each account number

<table>
<thead>
<tr>
<th>Net Total Transfers</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ending Cash Balance</td>
<td>4,222</td>
<td>7,397</td>
<td>4,406</td>
<td>1,285</td>
<td>1,285</td>
<td>1,285</td>
<td>1,285</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>59,302</td>
<td>119,616</td>
<td>17,490</td>
<td>1,235</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>(55,080)</td>
<td>(112,219)</td>
<td>(13,084)</td>
<td>50</td>
<td>1,285</td>
<td>1,285</td>
<td>1,285</td>
</tr>
</tbody>
</table>

**Additional Information:**

<table>
<thead>
<tr>
<th>Amount Req. by Bond Covenants</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount from Bond Proceeds</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amount Held in CODs, Escrow Accounts, or Other Investments</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

Form 37-47 (rev. 10/5/18)  
1/8/2019  9:15 AM
Department: Land and Natural Resources
Prog ID(s): LNR 801
Name of Fund: Ocean Based Recreation Fund
Legal Authority

Contact Name: Randy Nako
Phone: 587-0339
Fund type (MOF): Federal - N
Appropriation Acct. No. S-249-C

Intended Purpose:
Provide reimbursement for funds spent improving Recreational Boating Access.

Source of Revenues:
Reimbursement of funds spent to improve recreational boating access.

Current Program Activities/Allowable Expenses:
None.

Purpose of Proposed Ceiling Adjustment (if applicable):

Variance:

Financial Data

<table>
<thead>
<tr>
<th></th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>0</td>
<td>0</td>
<td>164,294</td>
<td>165,582</td>
<td>166,569</td>
<td>166,569</td>
<td>166,569</td>
</tr>
<tr>
<td>Revenues</td>
<td>1,288</td>
<td>987</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Expenditures</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Transfers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>0</td>
<td>0</td>
<td>165,582</td>
<td>166,569</td>
<td>166,569</td>
<td>166,569</td>
<td>166,569</td>
</tr>
<tr>
<td>Encumbrances</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>0</td>
<td>0</td>
<td>165,582</td>
<td>166,569</td>
<td>166,569</td>
<td>166,569</td>
<td>166,569</td>
</tr>
</tbody>
</table>

Additional Information:
Amount Req. by Bond Covenants
Amount from Bond Proceeds
Amount Held in CODs, Escrow Accounts, or Other Investments
Report on Non-General Fund Information
for Submittal to the 2019 Legislature

Department: Land and Natural Resources
Prog ID(s): LNR 801
Name of Fund: Recreational Boating Safety Program
Legal Authority: Section 248-8, HRS
Contact Name: Randy Nako
Phone: 587-0339

Fund type (MOF) Federal - N
Appropriation Acct. No. S-250-C

Intended Purpose:
This fund was established to account for federal grant monies received from the U.S. Coast Guard to conduct a State Recreational Boating Safety program.

Source of Revenues:
United States Coast Guard

Current Program Activities/Allowable Expenses:
Conducting public education in boating safety; enforcing boating safety rules on the water and small boat harbors; and maintaining navigational aids.

Purpose of Proposed Ceiling Adjustment (if applicable):

Variances:

Financial Data

<table>
<thead>
<tr>
<th></th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>523,200</td>
<td>1,059,460</td>
<td>792,081</td>
<td>1,500,000</td>
<td>1,500,000</td>
<td>1,500,000</td>
<td>1,500,000</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>528,650</td>
<td>539,009</td>
<td>721,053</td>
<td>1,159,952</td>
<td>1,019,441</td>
<td>871,904</td>
<td>686,991</td>
</tr>
<tr>
<td>Revenues</td>
<td>1,070,592</td>
<td>1,241,504</td>
<td>934,451</td>
<td>634,242</td>
<td>665,954</td>
<td>669,252</td>
<td>734,214</td>
</tr>
<tr>
<td>Expenditures</td>
<td>1,060,233</td>
<td>1,059,460</td>
<td>495,552</td>
<td>774,753</td>
<td>813,491</td>
<td>854,165</td>
<td>896,873</td>
</tr>
<tr>
<td>Transfers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>539,009</td>
<td>721,053</td>
<td>1,159,952</td>
<td>1,019,441</td>
<td>871,904</td>
<td>686,991</td>
<td>524,332</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>10,544</td>
<td>10,544</td>
<td>9,904</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>528,465</td>
<td>710,509</td>
<td>1,150,048</td>
<td>1,019,441</td>
<td>871,904</td>
<td>686,991</td>
<td>524,332</td>
</tr>
</tbody>
</table>

Additional Information:

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount Req. by Bond Covenants</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amount from Bond Proceeds</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amount Held in CODs, Escrow</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accounts, or Other Investments</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Form 37-47 (rev. 10/5/18)
Report on Non-General Fund Information
for Submittal to the 2019 Legislature

Department: Land and Natural Resources
Contact Name: Michael Fujimoto/Anette Tagawa
Prog ID(s): LNR 401
Name of Fund: Freshwater Fisheries Research and Surveys
Legal Authority 187A-9, HRS

Fund type (MOF) Federal - N
Appropriation Acct. No. S-251-C (Sub-Account)

Intended Purpose:
This fund was established to account for federal grant monies received from U.S. Department of Interior, Fish and Wildlife Service, for coordination of the Statewide Sport Fish Restoration (Dingell-Johnson) Program, which includes projects in development and operation, research, surveys and inventories, technical guidance, aquatic resources education and boating access in the freshwater, and estuarine and marine areas.

Source of Revenues:
U.S. Department of Interior, Fish and Wildlife Service, Sport Fish Restoration Program Grant (CFDA 15.605)

Current Program Activities/Allowable Expenses:
Salary and administrative costs for the coordination of the Statewide Sport Fish Restoration Program; maintaining State eligibility, maximizing obligations; submitting all grant documents and annual reports; assuring Federal, State and County compliances.

Purpose of Proposed Ceiling Adjustment (if applicable):

Variance:

Financial Data

<table>
<thead>
<tr>
<th></th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>48,750</td>
<td>60,000</td>
<td>60,000</td>
<td>65,625</td>
<td>60,000</td>
<td>75,000</td>
<td>75,000</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>12,718</td>
<td>33,643</td>
<td>42,792</td>
<td>52,453</td>
<td>64,990</td>
<td>67,290</td>
<td>70,990</td>
</tr>
<tr>
<td>Revenues</td>
<td>41,205</td>
<td>66,647</td>
<td>33,848</td>
<td>51,745</td>
<td>58,550</td>
<td>63,500</td>
<td>66,500</td>
</tr>
<tr>
<td>Expenditures</td>
<td>20,280</td>
<td>57,498</td>
<td>24,187</td>
<td>39,208</td>
<td>56,250</td>
<td>59,800</td>
<td>62,000</td>
</tr>
</tbody>
</table>

Transfers

List each net transfer in/out or projection in/out; list each account number

<table>
<thead>
<tr>
<th></th>
<th>0</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net Total Transfers</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>33,643</td>
<td>42,792</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>33,643</td>
<td>42,792</td>
</tr>
</tbody>
</table>

Additional Information:

Amount Req. by Bond Covenants

Amount from Bond Proceeds

Amount Held in CODs, Escrow Accounts, or Other Investments

Form 37-47 (rev. 10/5/18) 1/8/2019 9:15 AM
Report on Non-General Fund Information
for Submittal to the 2019 Legislature

Department: Land and Natural Resources
Contact Name: Michael Fujimoto/Glenn Higashi
Prog ID(s): LNR 401
Name of Fund: Freshwater Technical Guidance
Legal Authority: 187A-9, HRS

Intended Purpose:
This fund was established to account for federal grant monies received from U.S. Department of Interior, Fish and Wildlife Service, Sport Fish Restoration Program, for the purpose of providing freshwater technical guidance.

Source of Revenues:
U.S. Department of Interior, Fish and Wildlife Service, Sport Fish Restoration Program Grant (CFDA 15.605)

Current Program Activities/Allowable Expenses:
Salary and operational costs to review environmental impact statements, permit applications, legislation, investigate fish kills, provide environmental guidance to State, County and private agencies to mitigate freshwater environmental disturbances.

Purpose of Proposed Ceiling Adjustment (if applicable):

<table>
<thead>
<tr>
<th>Financial Data</th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>60,000</td>
<td>91,000</td>
<td>90,000</td>
<td>90,000</td>
<td>84,000</td>
<td>90,000</td>
<td>90,000</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>6,234</td>
<td>18,747</td>
<td>30,495</td>
<td>63,273</td>
<td>96,195</td>
<td>99,995</td>
<td>100,495</td>
</tr>
<tr>
<td>Revenues</td>
<td>61,464</td>
<td>32,304</td>
<td>66,837</td>
<td>80,567</td>
<td>83,600</td>
<td>88,000</td>
<td>87,200</td>
</tr>
<tr>
<td>Expenditures</td>
<td>48,951</td>
<td>20,556</td>
<td>34,059</td>
<td>47,645</td>
<td>79,800</td>
<td>87,500</td>
<td>85,000</td>
</tr>
</tbody>
</table>

Transfers
List each net transfer in/out/ or projection in/out; list each account number

| Net Total Transfers | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Ending Cash Balance | 18,747 | 30,495 | 63,273 | 96,195 | 99,995 | 100,495 | 102,695 |

Encumbrances | 0 | 0 | 12,129 | 282 | 1,200 | 1,400 | 1,500 |

Unencumbered Cash Balance | 18,747 | 30,495 | 51,144 | 95,913 | 98,795 | 99,095 | 101,195 |

Additional Information:
Amount Req. by Bond Covenants
Amount from Bond Proceeds
Amount Held in CODs, Escrow Accounts, or Other Investments
Report on Non-General Fund Information  
for Submittal to the 2019 Legislature

| Department: | Land and Natural Resources | Contact Name: | Michael Fujimoto/Kathy Gewecke |
| Prog ID(s): | LNR 401                     | Phone:        | 808-587-0085 |
| Name of Fund: | Marine Technical Guidance | Fund type (MOF): | Federal - N |
| Legal Authority | 187A-9, HRS | Appropriation Acct. No. | S-253-C (Sub-Account) |

Intended Purpose:
This fund was established to account for federal grant monies received from U.S. Department of Interior, Fish and Wildlife Service, Sport Fish Restoration

Source of Revenues:
U.S. Department of Interior, Fish and Wildlife Service, Sport Fish Restoration Program Grant (CFDA 15.605)

Current Program Activities/Allowable Expenses:
Salary and operational costs to review environmental impact statements, permit applications, legislation, investigate fish kills, provide environmental guidance

Purpose of Proposed Ceiling Adjustment (if applicable):

Variance:

<table>
<thead>
<tr>
<th>Financial Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 2015 (actual)</td>
</tr>
<tr>
<td>-----------------------------------------------</td>
</tr>
<tr>
<td>Appropriation Ceiling</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
</tr>
<tr>
<td>Revenues</td>
</tr>
<tr>
<td>Expenditures</td>
</tr>
<tr>
<td>Transfers</td>
</tr>
<tr>
<td>Net Total Transfers</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
</tr>
<tr>
<td>Encumbrances</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
</tr>
</tbody>
</table>

Additional Information:
Amount Req. by Bond Covenants
Amount from Bond Proceed
Amount Held in CODs, Escrow Accounts, or Other Investments
Report on Non-General Fund Information
for Submittal to the 2019 Legislature

Department: Land and Natural Resources
Prog ID(s): LNR 401
Name of Fund: Statewide Marine Research and Surveys
Legal Authority: 187A-9, HRS

Contact Name: Kim Peyton/Glenn Higashi
Phone: 808-587-0085

Appropriation Acct. No. S-254-C (Sub-Account)

Intended Purpose:
This fund was established to account for federal grant monies received from U.S. Department of Interior, Fish and Wildlife Service, Sport Fish Restoration
Source of Revenues:
U.S. Department of Interior, Fish and Wildlife Service, Sport Fish Restoration Program Grant (CFDA 15.605)
Current Program Activities/Allowable Expenses:
Salary and operational costs to conduct marine research and surveys to improve recreational fishing, e.g. investigations of estuarine habitats, bottomfish

Purpose of Proposed Ceiling Adjustment (if applicable):

Variance:
FY 2015 (actual) FY 2016 (actual) FY 2017 (actual) FY 2018 (actual) FY 2019 (estimated) FY 2020 (estimated) FY 2021 (estimated)
Appropriation Ceiling 777,000 829,950 1,233,625 1,116,375 1,116,375 1,200,000 1,200,000
Beginning Cash Balance 146,281 212,750 265,806 530,671 394,800 444,800 494,800
Revenues 669,202 689,487 1,071,776 1,004,855 1,100,000 1,200,000 1,100,000
Expenditures 667,733 636,431 806,911 1,140,726 1,050,000 1,150,000 1,050,000

Transfers
List each net transfer in/out or projection in/out; list each account number
65,000

Net Total Transfers 65,000 0 0 0 0 0 0

Ending Cash Balance 212,750 265,806 530,671 394,800 444,800 494,800 544,800
Encumbrances 267,588 340,666 750,438 528,941 440,000 490,000 520,000

Unencumbered Cash Balance (54,838) (74,860) (219,767) (134,141) 4,800 4,800 24,800

Additional Information:
Amount Req. by Bond Covenants
Amount from Bond Proceeds
Amount Held in CODs, Escrow Accounts, or Other Investments
**Report on Non-General Fund Information**

**for Submittal to the 2019 Legislature**

**Department:** Land and Natural Resources

**Program ID(s):** LNR 401

**Name of Fund:** Aquatic Resources Education

**Legal Authority:** 187A-9, HRS

**Contact Name:** Randy Honebrink

**Phone:** 808-587-0111

**Fund type (MOF):** Federal - N

**Appropriation Acct. No.:** S-255-C (Sub-Account)

---

**Intended Purpose:**
This fund was established to account for federal grant monies received from the U.S. Department of Interior, Fish and Wildlife Service, Sport Fish Restoration Program. The monies are intended for education and outreach activities including conducting fishing education classes, teacher's workshops, and educational presentations.

**Purpose of Proposed Ceiling Adjustment (if applicable):**

**Variance:**

<table>
<thead>
<tr>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>337,500</td>
<td>375,000</td>
<td>432,000</td>
<td>420,000</td>
<td>440,000</td>
<td>500,000</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>6,061</td>
<td>28,365</td>
<td>197,798</td>
<td>326,829</td>
<td>423,987</td>
<td>446,987</td>
</tr>
<tr>
<td>Revenues</td>
<td>339,931</td>
<td>321,962</td>
<td>506,518</td>
<td>492,814</td>
<td>412,000</td>
<td>480,000</td>
</tr>
<tr>
<td>Expenditures</td>
<td>237,875</td>
<td>152,529</td>
<td>377,487</td>
<td>395,656</td>
<td>389,000</td>
<td>452,000</td>
</tr>
</tbody>
</table>

**Transfers**

- List each net transfer in/out or projection in/out; list each account number

- (79,752)

<table>
<thead>
<tr>
<th>FY 2015 (estimated)</th>
<th>FY 2016 (estimated)</th>
<th>FY 2017 (estimated)</th>
<th>FY 2018 (estimated)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net Total Transfers</td>
<td>(79,752)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>28,365</td>
<td>197,798</td>
<td>326,829</td>
<td>423,987</td>
<td>446,987</td>
<td>474,987</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>2,520</td>
<td>103,984</td>
<td>24,092</td>
<td>41,802</td>
<td>50,000</td>
<td>55,000</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>25,845</td>
<td>93,814</td>
<td>302,737</td>
<td>382,185</td>
<td>396,987</td>
<td>419,987</td>
</tr>
</tbody>
</table>

**Additional Information:**

- Amount Req. by Bond Covenants
- Amount from Bond Proceeds
- Amount Held in CODs, Escrow Accounts, or Other Investments
Intended Purpose:
This fund was established to account for federal grant monies received from U.S. Department of Interior, Fish & Wildlife Service, Hawaii Pittman Robertson's Wildlife Restoration Grant Program - Nongame Management Program - to manage, preserve and protect native fauna and their habitats.

Source of Revenues:
U.S. Department of Interior, Fish & Wildlife Service

Current Program Activities/Allowable Expenses:
All expenses relating to the implementation of Federal Grant approved projects - operations and maintenance, population and habitat management, and facilities construction.

Purpose of Proposed Ceiling Adjustment (if applicable):

Variance:

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(actual)</td>
<td>(actual)</td>
<td>(actual)</td>
<td>(actual)</td>
<td>(estimated)</td>
<td>(estimated)</td>
<td>(estimated)</td>
</tr>
<tr>
<td>Appropriation Ceiling</td>
<td>695,003</td>
<td>833,601</td>
<td>3,690,261</td>
<td>0</td>
<td>0</td>
<td>1,200,000</td>
<td>1,200,000</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>62,663</td>
<td>104,606</td>
<td>45,971</td>
<td>17,237</td>
<td>28,171</td>
<td>128,171</td>
<td>128,171</td>
</tr>
<tr>
<td>Revenues</td>
<td>518,601</td>
<td>693,559</td>
<td>1,052,613</td>
<td>1,615,254</td>
<td>1,600,000</td>
<td>1,500,000</td>
<td>1,500,000</td>
</tr>
<tr>
<td>Expenditures</td>
<td>351,658</td>
<td>752,194</td>
<td>1,081,347</td>
<td>1,604,320</td>
<td>1,500,000</td>
<td>1,500,000</td>
<td>1,500,000</td>
</tr>
</tbody>
</table>

Net Total Transfers:
(125,000) 0 0 0 0 0 0

Ending Cash Balance:
104,606 45,971 17,237 28,171 128,171 128,171 128,171

Encumbrances:
157,305 197,141 194,998 143,654 0 0 0

Unencumbered Cash Balance:
(52,699) (151,170) (177,761) (115,483) 128,171 128,171 128,171

Additional Information:

Amount Req. by Bond Covenants

Amount from Bond Proceeds

Amount Held in CODs, Escrow Accounts, or Other Investments
## Financial Data

<table>
<thead>
<tr>
<th></th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>478,777</td>
<td>490,638</td>
<td>590,528</td>
<td>490,525</td>
<td>625,136</td>
<td>694,520</td>
<td>694,520</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>55,321</td>
<td>15,866</td>
<td>69,484</td>
<td>85,791</td>
<td>89,841</td>
<td>89,841</td>
<td>89,841</td>
</tr>
<tr>
<td>Revenues</td>
<td>343,256</td>
<td>418,000</td>
<td>525,572</td>
<td>467,704</td>
<td>500,000</td>
<td>500,000</td>
<td>500,000</td>
</tr>
<tr>
<td>Expenditures</td>
<td>377,711</td>
<td>365,382</td>
<td>509,265</td>
<td>463,654</td>
<td>500,000</td>
<td>500,000</td>
<td>500,000</td>
</tr>
<tr>
<td>Transfers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>List each net transfer in/out/ or projection in/out; list each account number</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(5,000)</td>
<td>1,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>(5,000)</td>
<td>1,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>15,866</td>
<td>69,484</td>
<td>85,791</td>
<td>89,841</td>
<td>89,841</td>
<td>89,841</td>
<td>89,841</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>240,269</td>
<td>330,636</td>
<td>329,734</td>
<td>256,943</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>(224,403)</td>
<td>(261,152)</td>
<td>(243,943)</td>
<td>(167,102)</td>
<td>89,841</td>
<td>89,841</td>
<td>89,841</td>
</tr>
</tbody>
</table>

## Additional Information:

<table>
<thead>
<tr>
<th>Amount Req. by Bond Covenants</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount from Bond Proceeds</td>
<td></td>
</tr>
<tr>
<td>Amount Held in CODs, Escrow Accounts, or Other Investments</td>
<td></td>
</tr>
</tbody>
</table>
**Report on Non-General Fund Information**  
for Submittal to the 2019 Legislature

**Department:** Land and Natural Resources  
**Contact Name:** James Cogswell  
**Prog ID(s):** LNR 804  
**Name of Fund:** Hawaii Game Management Program  
**Legal Authority** Act 134, SLH 2013  
**Fund type (MOF):** Federal - N  
**Phone:** 587-4187  
**Approp. Acct. No.:** S-261-C (Sub Account)

Intended Purpose:
This fund was established to account for federal grant monies received from U.S. Department of Interior, Fish and Wildlife Service, to administer the

Source of Revenues:
U.S. Department of Interior, Fish and Wildlife Service

Current Program Activities/Allowable Expenses:
Construct and maintain infrastructure and access for to public hunting areas; research and develop lands for public hunting through direct purchases or

Purpose of Proposed Ceiling Adjustment (if applicable):

**Variances:**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Ceiling</td>
<td>2,354,811</td>
<td>3,051,188</td>
<td>4,996,685</td>
<td>0</td>
<td>2,627,148</td>
<td>2,600,000</td>
<td>2,600,000</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>49,866</td>
<td>13,740</td>
<td>29,616</td>
<td>10,166</td>
<td>41,172</td>
<td>241,172</td>
<td>541,172</td>
</tr>
<tr>
<td>Revenues</td>
<td>1,446,158</td>
<td>1,998,425</td>
<td>2,282,204</td>
<td>2,522,536</td>
<td>2,700,000</td>
<td>2,800,000</td>
<td>2,900,000</td>
</tr>
<tr>
<td>Expenditures</td>
<td>1,516,784</td>
<td>1,951,049</td>
<td>2,301,654</td>
<td>2,491,530</td>
<td>2,500,000</td>
<td>2,500,000</td>
<td>2,500,000</td>
</tr>
<tr>
<td>Transfers</td>
<td>34,500</td>
<td>(31,500)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>13,740</td>
<td>29,616</td>
<td>10,166</td>
<td>41,172</td>
<td>241,172</td>
<td>541,172</td>
<td>941,172</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>1,365,946</td>
<td>1,111,303</td>
<td>1,260,819</td>
<td>1,300,000</td>
<td>1,300,000</td>
<td>1,300,000</td>
<td>1,300,000</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>13,740</td>
<td>(1,336,330)</td>
<td>(1,101,137)</td>
<td>(1,219,647)</td>
<td>(1,058,828)</td>
<td>(758,828)</td>
<td>(358,828)</td>
</tr>
</tbody>
</table>

**Additional Information:**

<table>
<thead>
<tr>
<th>Amount Req. by Bond Covenants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount from Bond Proceeds</td>
</tr>
<tr>
<td>Amount Held in CODs, Escrow Accounts, or Other Investments</td>
</tr>
</tbody>
</table>

Form 37-47 (rev. 10/5/18)  
1/8/2019 9:15 AM
Department: Land and Natural Resources
Prog ID(s): LNR 804
Name of Fund: National Recreational Trails
Legal Authority: Act 134, SLH 2013
Contact Name: Michael Millay
Phone: 587-4175

Provisional ID(s): Federal - N
Appropriation Acct. No.: S-262-C (Sub Account)

Intended Purpose:
This fund was established to account for federal grant monies received from U.S Federal Highways Administration for the Recreational Trails Program

Source of Revenues:
U.S. Department of Transportation, Federal Highways Division (FHWA)

Current Program Activities/Allowable Expenses:
Statewide rehabilitation, maintenance and development of multi-use trails, access roads and OHV Parks.

Purpose of Proposed Ceiling Adjustment (if applicable):

Variance:

Financial Data

<table>
<thead>
<tr>
<th></th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>1,200,000</td>
<td>1,332,855</td>
<td>1,028,680</td>
<td>1,129,256</td>
<td>1,129,611</td>
<td>1,300,000</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>24,725</td>
<td>164,602</td>
<td>221,577</td>
<td>269,484</td>
<td>92,352</td>
<td>352</td>
</tr>
<tr>
<td>Revenues</td>
<td>1,003,158</td>
<td>1,193,915</td>
<td>1,473,050</td>
<td>701,446</td>
<td>770,000</td>
<td>820,000</td>
</tr>
<tr>
<td>Expenditures</td>
<td>863,281</td>
<td>1,136,940</td>
<td>1,425,143</td>
<td>878,578</td>
<td>862,000</td>
<td>900,000</td>
</tr>
</tbody>
</table>

Transfers
List each net transfer in/out or projection in/out; list each account number

<p>| | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Net Total Transfers</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>164,602</td>
<td>221,577</td>
<td>269,484</td>
<td>92,352</td>
<td>352</td>
<td>352</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>505,930</td>
<td>758,362</td>
<td>836,150</td>
<td>692,245</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>(341,328)</td>
<td>(536,785)</td>
<td>(566,666)</td>
<td>(599,893)</td>
<td>352</td>
<td>352</td>
</tr>
</tbody>
</table>

Additional Information:
Amount Req. by Bond Covenants
Amount from Bond Proceeds
Amount Held in CODs, Escrow Accounts, or Other Investments

Form 37-47 (rev. 10/5/18) 1/8/2019 9:15 AM
**Report on Non-General Fund Information**
for Submittal to the 2019 Legislature

**Department:** Land and Natural Resources  
**Prog ID(s):** LNR 804  
**Name of Fund:** Conservation of Wildlife Habitat in Napu'u, HI  
**Legal Authority:** Act 49 SLH 2017 as amended by Act 53, SLH 2018  
**Contact Name:** James Cogswell  
**Phone:** 587-4187  
**Fund type (MOF):** Federal - N  
**Appropriation Acct. No.:** S-264-C

**Intended Purpose:**
This fund was established to account for federal grant monies received from U.S. Department of Interior, Fish and Wildlife Service, to administer the U.S. Department of Interior, Fish and Wildlife Service

**Current Program Activities/Allowable Expenses:**
Administer conservation of Wildlife Habitat in Napu'u, Hawaii

**Purpose of Proposed Ceiling Adjustment (if applicable):**

**Variance:**
Variance in revenues and expenditures is due to FY 18 encumbrances processed in FY 19.

### Financial Data

<table>
<thead>
<tr>
<th></th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>279,500</td>
<td>500,000</td>
<td>500,000</td>
<td>500,000</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>5,000</td>
</tr>
<tr>
<td>Revenues</td>
<td>44,304</td>
<td>400,000</td>
<td>435,000</td>
<td>475,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expenditures</td>
<td>44,304</td>
<td>400,000</td>
<td>430,000</td>
<td>470,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transfers</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>5,000</td>
<td>10,000</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>130,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>(130,000)</td>
<td>0</td>
<td>5,000</td>
<td>10,000</td>
</tr>
</tbody>
</table>

**Additional Information:**

<table>
<thead>
<tr>
<th>Description</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount Req. by Bond Covenants</td>
<td></td>
</tr>
<tr>
<td>Amount from Bond Proceeds</td>
<td></td>
</tr>
<tr>
<td>Amount Held in CODs, Escrow Accounts, or Other Investments</td>
<td></td>
</tr>
</tbody>
</table>
Report on Non-General Fund Information
for Submittal to the 2019 Legislature

Department: Land and Natural Resources
Contact Name: James M. Cogswell
Prog ID(s): LNR 402
Name of Fund: Captive Propagation of the Endangered Akikiki and Akekee
Legal Authority: Non-Appropriated

Intended Purpose:
This fund was established to account for federal grant monies received from U.S. Department of Interior, Fish & Wildlife Service, Captive Propagation of the Endangered Akikiki and Akekee

Source of Revenues:
U.S. Department of Interior, Fish & Wildlife Service

Current Program Activities/Allowable Expenses:
All expenses relating to the implementation of Federal Grant approved projects - operations and maintenance for the captive propagation of the endangered akiki and akekee

Purpose of Proposed Ceiling Adjustment (if applicable):

<table>
<thead>
<tr>
<th>Variances:</th>
<th>Grant ended 9/30/18</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>(actual)</td>
<td>(actual)</td>
<td>(actual)</td>
<td>(actual)</td>
<td>(estimated)</td>
<td>(estimated)</td>
<td>(estimated)</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Revenues</td>
<td>8,010</td>
<td>136,237</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expenditures</td>
<td>8,010</td>
<td>136,237</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transfers</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>126,248</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>(126,248)</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Additional Information:
- Amount Req. by Bond Covenants
- Amount from Bond Proceeds
- Amount Held in CODs, Escrow Accounts, or Other Investments

Form 37-47 (rev. 10/5/18) 1/8/2019 9:15 AM
Intended Purpose:
This fund was established to account for federal grant monies received from U.S. Department of Interior, Fish and Wildlife Service, to administer the Ungulate

Source of Revenues:
U.S. Department of Interior, Fish and Wildlife Service

Current Program Activities/Allowable Expenses:
Develop a management prioritization model that identifies areas for protective (conservation) fencing and areas for public accessible hunting and recreation

Purpose of Proposed Ceiling Adjustment (if applicable):

Variance:
Variance in revenues and expenditures is due to FY 18 encumbrances processed in FY 19. Grant ending date is 11/30/19.

<table>
<thead>
<tr>
<th>Financial Data</th>
<th>FY 2015 (actual)</th>
<th>FY 2016 (actual)</th>
<th>FY 2017 (actual)</th>
<th>FY 2018 (actual)</th>
<th>FY 2019 (estimated)</th>
<th>FY 2020 (estimated)</th>
<th>FY 2021 (estimated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation Ceiling</td>
<td>100,558</td>
<td>100,558</td>
<td>100,558</td>
<td>100,558</td>
<td>100,558</td>
<td>100,558</td>
<td>100,558</td>
</tr>
<tr>
<td>Beginning Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Revenues</td>
<td>9,390</td>
<td>80,000</td>
<td>11,168</td>
<td>9,390</td>
<td>80,000</td>
<td>11,168</td>
<td></td>
</tr>
<tr>
<td>Expenditures</td>
<td>9,390</td>
<td>80,000</td>
<td>11,168</td>
<td>9,390</td>
<td>80,000</td>
<td>11,168</td>
<td></td>
</tr>
<tr>
<td>Transfers</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Net Total Transfers</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ending Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>91,168</td>
<td>11,168</td>
<td>11,168</td>
<td>91,168</td>
<td>11,168</td>
<td>11,168</td>
<td>11,168</td>
</tr>
<tr>
<td>Unencumbered Cash Balance</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>(91,168)</td>
<td>(11,168)</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Additional Information:
Amount Req. by Bond Covenants
Amount from Bond Proceeds
Amount Held in CODs, Escrow Accounts, or Other Investments