## Table 5.29-- WASTEWATER RECYCLED: 1994 TO 2016

[In million gallons per day. Reuse amount for 2015 onward is based on operator reports which provide more accurate figures because they account for declines in use due to rainy periods, off-spec water, and equipment malfunctions]

| Year | Total wastewater treated | Wastewater<br>reused | Percent<br>reused |
|------|--------------------------|----------------------|-------------------|
| 4004 | 450                      | 40.50                | 7.00              |
| 1994 | 150                      | 10.50                | 7.00              |
| 1995 | 150                      | 11.10                | 7.40              |
| 1996 | 150                      | 12.30                | 8.19              |
| 1997 | 150                      | 15.60                | 10.40             |
| 1998 | 150                      | 17.00                | 11.33             |
| 1999 | 150                      | 19.50                | 13.00             |
| 2000 | 150                      | 20.20                | 13.47             |
| 2001 | 150                      | 19.90                | 13.27             |
| 2002 | 150                      | 24.00                | 16.00             |
| 2003 | 150                      | 23.50                | 15.67             |
| 2004 | 150                      | 23.50                | 15.67             |
| 2005 | 150                      | 23.50                | 15.67             |
| 2006 | 150                      | 24.60                | 16.40             |
| 2007 | 150                      | 24.40                | 16.27             |
| 2008 | 150                      | 23.91                | 15.94             |
| 2009 | 150                      | 23.91                | 15.94             |
| 2010 | 145                      | 22.98                | 15.85             |
| 2011 | 141                      | 19.64                | 13.93             |
| 2012 | 141                      | 21.14                | 14.99             |
| 2013 | 133                      | 21.12                | 15.88             |
| 2014 | 134                      | 22.00                | 16.42             |
| 2015 | 134                      | 16.30                | 12.10             |
| 2016 | 134                      | 17.20                | 12.80             |

Source: Hawaii State Department of Health, *Indicators of Environmental Quality Report* (annual); Hawaii State Department of Health, *Environmental Health Management Report* (annual); and Hawaii State Department of Health, Wastewater Branch, records.