

**Table 7. Clam River Flowage TP and chlorophyll-*a* data from 2011-2014. Bold type indicates exceeded thresholds.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Start Date** | **Total Phosphorus (µg/l)** | **Chlorophyll-*a* (µg/l)** | **Collected by** |
| *04/27/2011* | 73 | 17 | Renewable World Energies, LLC |
| *07/13/2011* | **110** | **62** | Renewable World Energies, LLC |
| *08/23/2011* | 61 | **34** | Renewable World Energies, LLC |
| *04/05/2012* | 61 | 13 | Renewable World Energies, LLC |
| *07/11/2012* | 42 | 13 | Renewable World Energies, LLC |
| *08/14/2012* | 67 | **43** | Renewable World Energies, LLC |
| *05/08/2013* | 69 | 17 | Renewable World Energies, LLC |
| *07/10/2013* | 64 | **23** | Renewable World Energies, LLC |
| *08/07/2013* | **110** | **48** | Renewable World Energies, LLC |
| *05/06/2014* | 41 | 9 | Renewable World Energies, LLC |
| *06/30/2014* | **78** | 18 | St. Croix Environmental Services Dep. |
| *07/17/2014* | 56 | 18 | Renewable World Energies, LLC |
| *07/30/2014* | **82** | **44** | St. Croix Environmental Services Dep. |
| *08/13/2014* | **81** | **34** | Renewable World Energies, LLC |
| *08/27/2014* | **81** | **38** | St. Croix Environmental Services Dep. |
| *04/16/2015* | 49 | 13 | Renewable World Energies, LLC |
| *07/08/2015* | 61 | 12 | Renewable World Energies, LLC |
| *08/06/2015* | 76 | 120 | Renewable World Energies, LLC |

**Table 6. Lower Clam Lake total phosphorus and chlorophyll-*a* data from 2009-2014. Bold type indicates exceeded thresholds.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Start Date** | **Total Phosphorus (µg/l)** | **Chlorophyll-*a* (µg/l)** | **Collected by** |
| *04/27/2009* | **78** | nd | Citizen Lake Monitoring Network |
| *06/18/2009* | 46 | **24** | Citizen Lake Monitoring Network |
| *07/23/2009* | **83** | **34** | Citizen Lake Monitoring Network |
| *10/22/2009* | nd | 10 | Citizen Lake Monitoring Network |
| *04/27/2010* | **107** | nd | Citizen Lake Monitoring Network |
| *06/24/2010* | **96** | **28** | Citizen Lake Monitoring Network |
| *07/20/2010* | **111** | **90** | Citizen Lake Monitoring Network |
| *08/30/2010* | **136** | **58** | Citizen Lake Monitoring Network |
| *10/13/2010* | nd | **21** | Citizen Lake Monitoring Network |
| *05/24/2011* | 44 | nd | Citizen Lake Monitoring Network |
| *07/07/2011* | 73 | **49** | Citizen Lake Monitoring Network |
| *08/08/2011* | **121** | **93** | Citizen Lake Monitoring Network |
| *06/30/2014* | **130** | **28** | St. Croix Environmental Services Dep. |
| *07/30/2014* | **110** | **57** | St. Croix Environmental Services Dep. |
| *08/28/2014* | **93** | **54** | St. Croix Environmental Services Dep. |