

Bay Restoration Fund HydroAction AN Monitoring Results and Analysis

HydroAction AN

Project Address	Sample Date	Effluent TN	* Percent Reduction
Project 1	26-Aug-15	13.20	78.00%
Project 1**	4-Mar-15	44.00	26.67%
Project 1	12-Jun-15	10.90	81.83%
Project 1	11-Nov-15	6.52	89.13%
Project 2	12-Jun-15	13.50	77.50%
Project 2**	11-Mar-15	48.80	18.67%
Project 2	14-Nov-14	2.81	95.32%
Project 2	28-Aug-14	20.60	65.67%
Project 3	14-Nov-14	11.30	81.17%
Project 3	26-Aug-15	8.31	86.15%
Project 3**	11-Mar-15	6.59	89.02%
Project 3	12-Jun-15	2.23	96.28%
Project 4	11-Nov-15	10.10	83.17%
Project 4	12-Jun-15	10.50	82.50%
Project 4**	5-Mar-15	55.70	7.17%
Project 4	26-Aug-15	14.30	76.17%
Project 5	26-Aug-15	5.52	90.80%
Project 5**	4-Mar-15	7.76	87.07%
Project 5	12-Jun-15	8.53	85.78%
Project 5	11-Nov-15	7.90	86.83%
Project 6	11-Sep-15	43.40	27.67%
Project 6	12-Jan-16	15.90	73.50%
Project 6	23-Nov-15	44.40	26.00%
Project 6	1-Jul-15	28.60	52.33%
Project 7	11-Nov-15	19.40	67.67%
Project 7	12-Jun-15	23.40	61.00%
Project 7	11-Sep-15	20.00	66.67%
Project 7	12-Jan-16	19.40	67.67%
Project 8**	11-Mar-15	67.81	-13.02%
Project 8	17-Dec-14	17.90	70.17%
Project 8	26-Aug-15	21.40	64.33%
Project 8	16-Jun-15	29.00	51.67%
Project 9	11-Nov-15	8.15	86.42%
Project 9	26-Aug-15	9.73	83.78%
Project 9	12-Jun-15	14.60	75.67%
Project 9	12-Jan-16	15.30	74.50%
Project 10	11-Nov-15	2.41	95.98%
Project 10	26-Aug-15	6.82	88.63%
Project 10**	4-Mar-15	49.10	18.17%
Project 10	12-Jun-15	10.70	82.17%
Project 11**	4-Mar-15	34.10	43.17%
Project 11	14-Nov-14	20.00	66.67%
Project 11	11-Sep-15	14.50	75.83%
Project 11	1-Jul-15	18.40	69.33%
Project 12	26-Aug-15	12.60	79.00%
Project 12	17-Dec-14	28.50	52.50%
Project 12**	4-Mar-15	63.20	-5.33%
Project 12	1-Jul-15	7.86	86.90%

\* Influent TN concentration assumed at 60mg/L

Mean Percent Reduction = 66.12%  
 Mean Total Nitrogen Effluent = 20.33

\*\*Due to inclement weather and unusually high snow fall during winter 2014-2015 limiting access on roads and in properties, sampling date variations were approved by the BRF TRC.