

**Table 4-2  
Group 3 Verified Impaired Waters in the Palm Beach Coast / Lake Worth Lagoon Basin**

<b>WBID</b>	<b>Planning Unit</b>	<b>Waterbody</b>	<b>Parameters of Concern</b>	<b>Priority for TMDL Development</b>	<b>Concentration/Comment</b>
3262	C-15	E-4 Canal	Nutrients (Chlorophyll-a)	Medium	The annual average Chl-a value exceeded the Impaired Water Rule (IWR) threshold of 20.0 ug/L in 2002 and 2008. TN was identified as the limiting nutrient.
3262B	C-15	E-1 Canal	Nutrients (Chlorophyll-a)	Medium	The annual average Chl-a value exceeded the IWR threshold of 20.0 ug/L in 2005, 2007, and 2008. TN was identified as the limiting nutrient.
3262D	C-15	E-3 Canal	Nutrients (Chlorophyll-a)	2010	The annual average Chl-a value exceeded the IWR threshold of 20.0 ug/L in 2002, 2007, and 2008. TN was identified as the limiting nutrient.
3256B	C-16	Boynton Canal	Dissolved Oxygen	2010	BOD was found to be the causative pollutant.
3256B	C-16	Boynton Canal	Nutrients (Chlorophyll-a)	2010	The annual average Chl-a value did exceed the threshold of 20 ug/l in 2002, 2004, 2007, and 2008. TN and TP were identified as the co-limiting nutrient.
3256D	C-16	E-4 Canal	Dissolved Oxygen	Medium	BOD was found to be the causative pollutant.
3256D	C-16	E-4 Canal	Nutrients (Chlorophyll-a)	2010	The annual average Chl-a value exceeded the IWR threshold of 20.0 ug/L in 2008. TN-TP were identified as co-limiting nutrients.
3242	C-17	C-17 Segment	Dissolved Oxygen	2010	BOD was found to be the causative pollutant.
3242	C-17	C-17 Segment	Nutrients (Chlorophyll-a)	Medium	The annual average value did exceed the threshold in 2006 and 2008. TN-TP were identified as co-limiting nutrients
3242B	C-17	M-Canal (East)	Dissolved Oxygen	Medium	BOD was found to be the causative pollutant.

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3245B	C-51	Lake Clarke	Fecal Coliform	Low	Impaired based on the number of exceedences
3245C2	C-51	Clear Lake	Nutrient (TSI)	High	One TSI annual mean exceeded the threshold. TP was identified as the limiting nutrient
3245C4	C-51	Pine Lake	Dissolved Oxygen	Medium	BOD was found to be the causative pollutant.
3245C4	C-51	Pine Lake	Fecal Coliform	Low	Impaired based on the number of exceedences
3245C4	C-51	Pine Lake	Nutrients (TSI)	Medium	One TSI annual mean exceeded the threshold. TN-TP were identified as co-limiting nutrients.
3245D	C-51	M Canal (West)	Dissolved Oxygen	High	BOD was found to be the causative pollutant.
3245F	C-51	C-51 East	Dissolved Oxygen	2010	BOD was found to be the causative pollutant.
3245F	C-51	C-51 East	Fecal Coliform	2010	Impaired based on the number of exceedences.
3245G	C-51	C-51 West	Nutrients (Historic Chlorophyll-a)	2010	The annual Chl-a value exceeded the listing threshold of 20 ug/L in 2007. TN-TP were identified as co-limiting nutrients.
3264	Hillsboro Canal	Hillsboro Canal	Nutrients (Historic Chlorophyll-a)	Medium	The annual Chl-a average (8.16 mg/L) exceeded the minimum historical average by more than 50% in two consecutive years. TN-TP were identified as the co-limiting nutrients.

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3264A	Hillsboro Canal	E-1 Canal	Dissolved Oxygen	2010	BOD was found to be the causative pollutant.
3264A	Hillsboro Canal	E-1 Canal	Fecal Coliform	2010	Impaired based on the number of exceedences
3264A	Hillsboro Canal	E-1 Canal	Nutrients (Chlorophyll-a)	2010	The annual average Chl-a value exceeded the IWR threshold of 20.0 ug/L in 2003 and 2008. TN was identified as the limiting nutrient.
3264D	Hillsboro Canal	E-4 Canal	Dissolved Oxygen	2010	BOD was found to be the causative pollutant.
3226EB	Intracoastal	Phil Foster	Bacteria (Beach Advisory)	High	Beach advisories $\geq$ 21 days/yr in 2004 and 2005.
3226F	Intracoastal	ICCW Above Pompano	Nutrients (Historic Chlorophyll-a)	Medium	The annual Chl-a average exceeded the minimum historical average (3.49 mg/L) by more than 50% in two consecutive years. TN-TP were identified as co-limiting nutrients.
3233A	L-8	L-8	Nutrients (Chlorophyll-a)	High	The annual average value did exceed the 20 ug/L threshold in 2007. TN-TP were identified as the co-limiting nutrients.