

APENDIX I – 2016 Cycle 303(d) List

**Puerto Rico 2016 305(b) and 303(d) Integrated Report**

<b>Table 48: Size of waters Impaired by Causes all cycles (Monitored Miles for Rivers and Streams)</b>	
<b>Causes of Impairments</b>	<b>Size of Waters Impaired (miles)</b>
Pesticides (0200)	495.5
Surfactants (0400)	304.1
Arsenic (0510)	146.1
Copper (0530)	1,067.2
Lead (0550)	426.8
Mercury (0560)	107.3
Ammonia (0600)	74.6
Cyanide (0720)	287.6
Free Cyanide (0722)	261.7
Others Inorganic (0800)	22.0
Total Phosphorus (0910)	1,364.8
Total Nitrogen (0920)	575.9
pH (1000)	226.6
Low Dissolved Oxygen (1200)	1,177.6
Thermal Modifications (1400)	157.7
Fecal Coliforms (1700)	13.9
Total Coliforms (1700)	1,001.4
Turbidity (2500)	2,080.0
Silver (no code)	14.6

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Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006
											2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
RIO GUAJATACA	RIO GUAJATACA PRNR3A1	9.9	SD	NS 50011400	5	5	5	1		Collection System Failure (0500) Landfills (6300) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500)	Fecal Coliforms (1700)	Fecal Coliforms (1700)	Fecal Coliforms (1700)		Fecal Coliforms (1700)	
	RIO GUAJATACA PRNR3A2	22	SD	NS 50010600	4a	4a	5	5	G	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Major Municipal Point Source (0210) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Total Nitrogen (0920)				Total Phosphorus (0910) Turbidity (2500)	
	QUEBRADA LAS SEQUIAS PRNQ3B	3.5	SD	SPD 50011390	4a	4a	5	5	G, N	Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)						Arsenic (0510) Cyanide (0720) Low Dissolved Oxygen (1200)

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					R	R	A	D			2016	2014	2012	2010	2008	2006
					1	2	L	W								<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO GRANDE DE ARECIBO</b>	RIO GRANDE DE ARECIBO PRNR7A1	22.4	SD	NS 50029000	4a	4a	5	5	M	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Major Industrial Point Source (0110) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)		Low Dissolved Oxygen (1200) Turbidity (2500)	Cyanide (0720) Turbidity (2500)	Low Dissolved Oxygen (1200) Turbidity (2500)	Cyanide (0720) Low Dissolved Oxygen (1200)	Cyanide (0720) Low Dissolved Oxygen (1200) Turbidity (2500)
	RIO GRANDE DE ARECIBO PRNR7A2	122.8	SD	NS 50025000	5	5	5	5	M	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Major Municipal Point Sources (0210) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)		Copper (0530) Lead (0550) Total Coliforms (1700) Turbidity (2500)	Turbidity (2500)		Pesticides (0200) Turbidity (2500)	

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					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006
																<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
	RIO LIMON PRNR7C2	40.7		NS 50026350	4a	4a	5	5	M	Agriculture (1300) Minor Industrial Point Source (0120) Package Plant (Small Flows) (0230) Onsite Wastewater Systems (6500)	Turbidity (2500)					
	RIO TANAMA PRNR7B2	43.5	SD	NS 50028000	4a	4a	5	5	M	Agriculture (1300) Collection System Failure (0500) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500)		Turbidity (2500)	Turbidity (2500)		Turbidity (2500)	
<b>RIO GRANDE DE MANATÍ</b>	RIO GRANDE DE MANATÍ PRNR8A1	31	SD	NS 50038100	4a	4a	5	5	M	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Major Municipal Point Source (0210) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Total Phosphorus (0910)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)

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					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006
																<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
	RIO GRANDE DE MANATÍ PRNR8A2	38.1	SD	NS 50035500	4a	4a	5	5	M	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Total Phosphorus (0910)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)
	RIO GRANDE DE MANATÍ PRNR8A3	27	SD	SPD 50030130	4a	4a	5	5	M	Confined Animal Feeding Operations (1640) Landfills (6300) Onsite Wastewater Systems (6500) Package Plant (Small Flows) (0230)					Turbidity (2500)	Copper (0530) Turbidity (2500)

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					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006
																<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
	RIO CIALITO PRNR8B	25.8	SD	NS 50035950	5	5	5	5	M	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Total Nitrogen (0920) Total Phosphorus (0910)	Total Coliforms (1700) Turbidity (2500)	Turbidity (2500)			
	RIO BAUTA PRNR8C2	27.6	SD	SPD 50034500	4a	4a	5	1	M	Agriculture (1300) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)					Copper (0530)	

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					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006
											2016	2014	2012	2010	2008	<i>2006 Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
	RIO OROCOVIS PRNR8E1	19.8	SD	NS 50030700	4a	4a	5	5	M	Collection System Failure (0500) Landfills (6300) Major Municipal Point Source (0210) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Total Phosphorus (0910) Turbidity (2500)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)	
	RIO BOTIJAS PRNR8E2	19.1	SD	SPD 50030300	4a	4a	5	1	M	Confined Animal Feeding Operations (1640) Minor Municipal Point Source (0220) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)					



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					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006
																<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO CIBUCO</b>	RIO CIBUCO PRNR9A	31.1	SD	NS 50039500	5	5	5	5	A	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Major Municipal Point Source (0210) Major Industrial Point Sources (0110) Onsite Wastewater Systems (6500)	Total Nitrogen (0920)	Total Coliforms (1700) Turbidity (2500)	Total Coliforms (1700) Turbidity (2500)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)
	RIO MOROVIS PRNR9B2	25.5	SD		4a	4a	5	3	A, I	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Minor Industrial Point Source (0120) Minor Municipal Point Source (0220) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)		Low Dissolved Oxygen (1200) pH (1000)				

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					R	R	A	D			2016	2014	2012	2010	2008	2006
					1	2	L	W								<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO DE LA PLATA</b>	RIO DE LA PLATA PRER10A1	21	SD	NS 50046000	4a	4a	5	1	B	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Major Industrial Point Source (0110) Minor Municipal Point Source (0220) Onsite Wastewater Systems (6500) Surfaces Mining (5100)	Low Dissolved Oxygen Total Nitrogen (0920)					
	RIO DE LA PLATA PRER10A3	55.7	SD	NS 50044000	4a	4a	5	5	B	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Major Municipal Point Source (0210) Onsite Wastewater Systems (6500)	Free Cyanide (0722) Total Phosphorus (0910)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)	Cyanide (0720)	Cyanide (0720)

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					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006
																<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
	RIO DE LA PLATA PRER10A4	10.2	SD	NS 50043000	4a	4a	5	5	B	Agriculture (1300) Confined Animal Feeding Operations (1640) Landfills (6300) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500)	Total Phosphorus (0910)	Turbidity (2500)		Turbidity (2500)	Turbidity (2500)	
	RIO DE LA PLATA PRER10A5	92.7	SD	NS 50042500	4a	4a	5	5	B	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Major Municipal Point Source (0210) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Urban/Runoff/Storm Sewers (4000)	Total Phosphorus (0910)	Copper (0530) Lead (0550) Mercury (0560) Turbidity (2500)				<i>Copper (0530)</i> Turbidity (2500)

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					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006
																<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
	RIO LAJAS PRER10B	16.6	SD	SPD 50045800	4a	4a	5	1	B	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Surface Mining (5100)						Low Dissolved Oxygen (1200) Surfactants (0400)
	RIO GUADIANA PRER10E	21.8	SD	NS 50044850	5	5	5	5	B	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Minor Municipal Point Source (0220) Onsite Wastewater Systems (6500)	Total Nitrogen (0920)	Total Coliforms (1700)	Total Coliforms (1700)	Turbidity (2500)	Turbidity (2500)	
	RIO CUESTA ARRIBA PRER10F	10.6	SD		4a	4a	5	3	B, I	Confined Animal Feeding Operations (1640) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500)			pH (1000)			

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					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006
											<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>					
	RIO ARROYATA PRER10G	36.8	SD	NS 50043998	4a	4a	5	5	B	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)	Total Phosphorus (0910)	Turbidity (2500)				
	RIO GUAVATE PRER10K	19.8			4a	4a	5	3	B, I	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)			pH (1000)			
<b>RIO HONDO</b>	RIO HONDO PRER11A	22	SD	SPD 50047530	5	5	5	1	G	Collection System Failure (0500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Surfactants (0400)	Low Dissolved Oxygen (1200) Total Coliforms (1700)			Low Dissolved Oxygen (1200) Surfactants (0400)	Low Dissolved Oxygen (1200) Other Inorganic (0800) Surfactants (0400)

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					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006
																<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO BAYAMÓN</b>	RIO BAYAMÓN PRER12A1	33.6	SD	NS 50048510	5	5	5	5	G	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Minor Industrial Point Sources (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Free Cyanide (0722) Total Coliforms (1700) Total Coliforms (1700) Total Phosphorus (0910)	Copper (0530) Total Coliforms (1700) Total Coliforms (1700) Turbidity (2500)	Total Coliforms (1700) Copper (0530) Cyanide (0720) Turbidity (2500)			Cyanide (0720)
	RIO BAYAMÓN PRER12A2	83.7	SD	NS 50047820	4a	4a	5	5	G	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)		Turbidity (2500)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)

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					R	R	A	D			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
					1	2	L	W								
	RIO GUAYNABO PRER12B	50.7	SD	NS 50047990	5	5	5	5	G	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Major Industrial Point Source (0110) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Copper (0530) Lead (0550) Total Turbidity (2500) Total Nitrogen (0920) Total Phosphorus (0910) Turbidity (2500)	Total Coliforms (1700) Turbidity (2500)	Total Coliforms (1700) Turbidity (2500)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)
<b>RIO GRANDE DE LOIZA</b>	RIO GRANDE DE LOIZA PRER14A1	31	SD	NS 50059100	4a	4a	5	5	G	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Major Industrial Point Source (0110) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Surfaces Mining (5100) Urban Runoff/Storm Sewers (4000)	Copper (0530) Low Dissolved Oxygen (1200) Total Phosphorus (0910) Turbidity (2500)	Turbidity (2500)	Copper (0530) Low Dissolved Oxygen (1200)	Copper (0530) Low Dissolved Oxygen (1200) Turbidity (2500)	Turbidity (2500)	Low Dissolved Oxygen (1200) Turbidity (2500)

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					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
	RIO GRANDE DE LOIZA PRER14A2	86.6	SD	NS 50055000	5	5	5	5	C, F, H	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Major Municipal Point Source (0210) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Surfaces Mining (5100) Urban Runoff/Storm Sewers (4000)	Surfactants (0400) Total Coliforms (1700) Total Coliforms (1700) Total Nitrogen (0920) Total Phosphorus (0910)		Total Coliforms (1700)		Pesticides (0200)	



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					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
	RIO CANOVANAS PRER14B	32.6	SD	SPD 50061910	5	5	5	1	G	Confined Animal Feeding Operations (1640) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Package Plant (Small Flows) (0230) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200)	Total Coliforms (1700)				
	RIO CANOVANILLAS PRER14C	27.9	SD	SPD 50061510	5	5	5	1	G	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200) Total Coliforms (1700)				
	QUEBRADA MARACUTO PREQ14D	22.9	SD	SPD 50060200	4a	4a	5	1	G	Confined Animal Feeding Operations (1640) Minor Municipal Point Source (0220) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)					

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					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006
											<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>					
	QUEBRADA GRANDE PRER14E	17.7	SD	SPD 50059210	4a	4a	5	1	G	Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500) Package Plant (Small Flows) (0230) Urban Runoff/Storm Sewers (4000)		Low Dissolved Oxygen (1200)				
	RIO CAÑAS PRER14F	9.4	SD	SPD 50058350	4a	4a	5	1	C	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)		Low Dissolved Oxygen (1200)				
	RIO GURABO PRER14G1	124.3	SD	NS 50057025	5	5	5	5	C, F	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Surfaces Mining (5100)	Copper (0530) Total Phosphorus (0910)	Copper (0530) Total Coliforms (1700) Turbidity (2500)	Total Coliforms (1700) Turbidity (2500)	Copper (0530) Turbidity (2500)	Turbidity (2500)	Copper (0530) Turbidity (2500)

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					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006	
																	<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
	RIO VALENCIANO PRER14G2	42.8	SD	NS 50056500	4a	4a	5	5	C	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Package Plant (Small Flow) (0230) Urban Runoff/Storm Sewers (4000)	Copper (0530) Lead (0550) Total Nitrogen (0920) Total Phosphorus (0910) Turbidity (2500)	Turbidity (2500)				Copper (0530)	Turbidity (2500)
	RIO BAIROA PRER14H	16.3	SD	NS 50055410	5	5	5	5	C, F, H, J	Collection System Failure (0500) Major Municipal Point Source (0210) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Free Cyanide (0722) Total Coliforms (1700) Total Phosphorus (0910) Nitrogen (0920) Total Phosphorus (0910)	Total Coliforms (1700) Total Phosphorus (0910) Turbidity (2500)	Total Phosphorus (0910)	Total Phosphorus (0910)	Cyanide (0720) Total Phosphorus (0910)	Cyanide (0720)	

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**Table 49: 2016 Cycle 303(d) List – List of Rivers and Streams**

*Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R	R	A	D			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
					1	2	L	W								
	RIO CAGÜITAS PRER14I	33.9	SD	NS 50055250	5	5	5	5	C, F, H, J	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500) Surfaces Mining (5100) Urban Runoff/Storm Sewers (4000)	Free Cyanide (0722) Total Coliforms (1700) Total Nitrogen (0920) Total Phosphorus (0910)	Surfactants (0400) Thermal Modifications (1400) Total Coliforms (1700) Turbidity (2500)	Total Coliforms (1700)	Surfactants (0400) Thermal Modifications (1400) Turbidity (2500)	Cyanide (0720) Surfactants (0400) Thermal Modifications (1400) Turbidity (2500)	Cyanide (0720) Surfactants (0400)
	RIO TURABO PRER14J	54.7	SD	NS 50054500	5	5	5	5	C	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Minor Industrial Point Source (0120) Minor Municipal Point Source (0220) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Free Cyanide (0722) Total Coliforms (1700)	Copper (0530) pH (1000) Turbidity (2500)				Cyanide (0720) Turbidity (2500)

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*Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006
											<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>					
	RIO CAYAGUAS PRER14K	38.5	SD	NS 50051500	4a	4a	1	5	C	Agriculture (1300) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)	Total Phosphorus (0910)					
	RIO EMAJAGUA PRER14L	8.5	SD	SPD 50051000	4a	4a	5	1	C	Onsite Wastewater Systems (6500) Minor Industrial Point Sources (0120) Package Plants (Small Flow) (0230)	Free Cyanide (0722)					Cyanide (0720)
<b>RIO HERRERA</b>	RIO HERRERA PRER15A	17	SD	SPD 50063065	5	5	5	5	G	Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200)	Total Coliforms (1700) Turbidity (2500)	Turbidity (2500)			Low Dissolved Oxygen (1200)
<b>QUEBRADA MATA DE PLATANO</b>	QUEBRADA MATA DE PLATANO PREQ18A	4.0	SD	SPD 50066500	5	5	5	1		Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Fecal Coliforms (1700) Low Dissolved Oxygen (1200) Surfactants (0400)	Fecal Coliforms (1700) Low Dissolved Oxygen (1200)	Fecal Coliforms (1700) Low Dissolved Oxygen (1200)			Fecal Coliforms (1700) Low Dissolved Oxygen (1200)

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*Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006
											2016	2014	2012	2010	2008	<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO SABANA</b>	RIO SABANA PRER19A	15.1	SD		4a	4a	5	3	E, I, L	Confined Animal Feeding Operations (1640) Minor Industrial Point Sources (0120) Onsite Wastewater Systems (6500) Surfaces Mining (5100)						Low Dissolved Oxygen (1200)
<b>QUEBRADA FAJARDO</b>	QUEBRADA FAJARDO PREQ21A	10.0	SD		4a	4a	5	3	E, I, L	Collection System Failure (0500) Onsite Wastewater Systems (6500)						Low Dissolved Oxygen (1200)
<b>RIO FAJARDO</b>	RIO FAJARDO PRER22A	59.0	SD	NS 50072500	4a	4a	5	5	L	Confined Animal Feeding Operations (1640) Landfills (6300) Major Municipal Point Sources (0210) Minor Industrial Point Sources (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Copper (0530) Free Cyanide (0722) Total Surfactants Nitrogen (0920) Total Phosphorus (0910) Turbidity (2500)	Low Dissolved Oxygen (1200) Surfactants (0400)	Copper (0530) Low Dissolved Oxygen (1200) Surfactants (0400) Turbidity (2500)	Copper (0530) Turbidity (2500)	Copper (0530) Cyanide (0720) Turbidity (2500)	Copper (0530) Cyanide (0720) Turbidity (2500)

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**Table 49: 2016 Cycle 303(d) List – List of Rivers and Streams**

*Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

Basin	Waterbody Name	Waterbody Size (miles)	Class	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO DEMAJAGUA</b>	RIO DEMAJAGUA PRER23A	2.8	SD	SPD 50072700	4a	4a	5	2	L	Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)		Low Dissolved Oxygen (1200)			
<b>QUEBRADA CEIBA</b>	QUEBRADA CEIBA PREQ24A	5.0	SD	SPD 50072810	4a	4a	5	2	L	Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200) Surfactants (0400)	Low Dissolved Oxygen (1200) Surfactants (0400)	Low Dissolved Oxygen (1200) Surfactants (0400)			Low Dissolved Oxygen (1200)
<b>QUEBRADA AGUAS CLARAS</b>	QUEBRADA AGUAS CLARAS PREQ25A	4.8	SD		4a	4a	5	3	E, I, L	Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)			Low Dissolved Oxygen (1200) Thermal Modifications (1400)			Low Dissolved Oxygen (1200) Thermal Modifications (1400)
<b>RIO DAGUAO</b>	RIO DAGUAO PRER26A	13.8	SD	SPD 50073225	4a	4a	5	2	L	Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)		Low Dissolved Oxygen (1200)			Low Dissolved Oxygen (1200)
<b>QUEBRADA BOTIJAS</b>	QUEBRADA BOTIJAS PREQ28A	7.4	SD		4a	4a	5	3	E, I, L	Onsite Wastewater Systems (6500)			Low Dissolved Oxygen (1200)			Low Dissolved Oxygen (1200)

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Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)						
					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>	
<b>RIO BLANCO</b>	RIO BLANCO PRER30A	45.0	SD		4a	4a	5	5	E, I, L	Confined Animal Feeding Operations (1640) Minor Industrial Point Sources (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)			Low Dissolved Oxygen (1200) Turbidity (2500)				Low Dissolved Oxygen (1200)
	QUEBRADA PEÑA POBRE PREQ30B	13.4	SD		4a	4a	5	3	E, I, L	Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)							Low Dissolved Oxygen (1200)
<b>RIO ANTON RUIZ</b>	RIO ANTON RUIZ PRER31A	16.9	SD	SPD 50078510	4a	4a	5	2	L	Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)		Low Dissolved Oxygen (1200)				
<b>QUEBRADA FRONTERA</b>	QUEBRADA FRONTERA PREQ32A	8.5	SD		4a	4a	5	3	E, I, L	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)			Low Dissolved Oxygen (1200)				Low Dissolved Oxygen (1200)



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Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO HUMACAO</b>	RIO HUMACAO PRER33A	55.8	SD	NS 50082000	5	5	5	5	G	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Total Coliforms (1700) Total Surfactants Phosphorus (0910) Total Coliforms Turbidity (2500)	Copper (0530) Lead (0550) Surfactants (0400) Total Coliforms Turbidity (2500)	Total Coliforms (1700) Turbidity (2500)	Surfactants (0400)	Surfactants (0400) Turbidity (2500)	Turbidity (2500)
<b>RIO CANDELERO</b>	RIO CANDELERO PRER34A	10.4	SD		4a	4a	5	3	G, I, O	Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)			Low Dissolved Oxygen (1200)			
<b>RIO GUAYANES</b>	RIO GUAYANES PRER35A	62.0	SD	NS 50085000	5	5	5	5	G	Agriculture (1300) Confined Animal Feeding Operations (1640) Landfills (6300) Minor Industrial Point Sources (0120) Onsite Wastewater Systems (6500) Package Plants (Small Flow) (0230)	Copper (0530) Lead (0550) pH (1000) Turbidity (2500)	Copper (0530) Lead (0550) Low Dissolved Oxygen (1200) pH (1000) Total Coliforms (1700) Turbidity (2500)	Copper (0530) Low Dissolved Oxygen (1200) Turbidity (2500)			Copper (0530) Lead (0550) Low Dissolved Oxygen (1200) Turbidity (2500)

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Basin	Waterbody Name	Waterbody Size (miles)	Class	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006
<b>RIO MAUNABO</b>	RIO MAUNABO PRER37A	36.0	SD	NS 50091000	4a	4a	5	5	G	Agriculture (1300) Collection System Failure (0500) Landfills (6300) Minor Industrial Point Source (0120) Minor Municipal Point Source (0220) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Total Nitrogen (0920)	Thermal Modifications (1400)	Thermal Modifications (1400)	Thermal Modifications (1400)		
<b>QUEBRADA PALENQUE</b>	QUEBRADA PALENQUE PRSQ41A	1.0	SD		4a	4a	5	3	I, L, N, O	Onsite Wastewater Systems (6500)			Low Dissolved Oxygen (1200)			

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Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
					R1	R2	A L	D W			2016	2014	2012	2010	2008	
<b>RIO CHICO</b>	RIO CHICO PRSR42A	14.6	SD	SPD 50091800	4a	4a	5	5	L, N	Agriculture (1300) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Ammonia (0600) Copper (0530) Low Dissolved Oxygen (1200) Surfactants (0400) Total Phosphorus (0910)	Ammonia (0600) Low Dissolved Oxygen (1200)				Ammonia (0600) Copper (0530) Low Dissolved Oxygen (1200) <i>Mercury (0560)</i> <i>Silver (no code)</i> Surfactants (0400) Total Phosphorus (0910)
<b>RIO NIGUAS DE ARROYO</b>	RIO NIGUAS DE ARROYO PRSR45A	21.0	SD		5	5	3	3	I, L, O	Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500) Package Plant (Small Flows) (0230) Urban Runoff/Storm Sewers (4000)		Total Coliforms (1700)				

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Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006
																<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO GUAMANI</b>	RIO GUAMANI PRSR49A	22.0	SD		4a	4a	5	3	I, L, N, O	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Minor Industrial Point Sources (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)			Thermal Modifications (1400)			
<b>QUEBRADA MELANIA</b>	QUEBRADA MELANIA PRSQ50A	7.0	SD	SPD 50096010	4a	4a	5	3	L, N	Landfills (6300) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)		Low Dissolved Oxygen (1200)	
<b>RIO SECO</b>	RIO SECO PRSR51A	24.7	SD		4a	4a	5	3	I, L, N, O	Agriculture (1300) Onsite Wastewater Systems (6500)			Low Dissolved Oxygen (1200)			
<b>QUEBRADA AMOROS</b>	QUEBRADA AMOROS PRSQ52A	0.7	SD		4a	4a	5	3	D, I, L, N	Onsite Wastewater Systems (6500)			Low Dissolved Oxygen (1200)		Low Dissolved Oxygen (1200)	

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Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006
											2016	2014	2012	2010	2008	2006
<b>QUEBRADA AGUAS VERDES</b>	QUEBRADA AGUAS VERDES PRSQ53A	15.0	SD	SPD 50099400	4a	4a	5	3	G, N	Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)			
<b>RIO NIGUAS DE SALINAS</b>	RIO NIGUAS DE SALINAS PRSR54A	102.5	SD	SPD 50101600	4a	4a	5	1	G, N	Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500) Surfaces Mining (5100) Urban Runoff/Storm Sewers (4000)				Low Dissolved Oxygen (1200)		
<b>RIO CAYURES</b>	RIO CAYURES PRSR56A	5.0	SD	SPD 50103100	4a	4a	5	2	L, N	Agriculture (1300) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200) Surfactants (0400)	Low Dissolved Oxygen (1200) Surfactants (0400)	Low Dissolved Oxygen (1200) Surfactants (0400)			

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Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)						
					R	R	A	D			2016	2014	2012	2010	2008	2006	
					1	2	5	1								<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>	
<b>RIO COAMO</b>	RIO COAMO PRSR57A2	59.0	SD	NS 50106500	4a	4a	5	1	L	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Minor Industrial Point Sources (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Total Nitrogen (0920)						
	RIO CUYON PRSR57B	49.2	SD	SPD 50106000	4a	4a	5	1	L	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500) Package Plans Small Flow (0230) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200)						

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Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006
																<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO PORTUGUES</b>	RIO PORTUGUES PRSR63A	54.0	SD	NS 50114900 50116200	4a	4a	5	5	L	Collection System Failure (0500) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Turbidity (2500)	pH (1000) Thermal Modifications (1400) Turbidity (2500)	Thermal Modification (1400) Turbidity (2500)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)
<b>RIO MATILDE – PASTILLO</b>	RIO MATILDE – PASTILLO PRSR64A	43.2	SD		4a	4a	5	3	I, L, N, O	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Major Industrial Point Sources (0110) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Package Plant (small flow) (0230) Urban Runoff/Storm Sewers (4000)			Low Dissolved Oxygen (1200)			

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Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006
											<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>					
<b>RIO TALLABOA</b>	RIO TALLABOA PRSR65A	59.6	SD		4a	4a	5	5	I, L, N, O	Agriculture (1300) Collection System Failure (0500) Minor Industrial Point Source (0120) Minor Municipal Point Sources (0220) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)			Turbidity (2500)			
<b>RIO GUAYANILLA</b>	RIO GUAYANILLA PRSR67A	60.0	SD	NS 50124700	4a	4a	5	5	G	Agriculture (1300) Collection System Failure (0500) Landfills (6300) Minor Industrial Point Source (0120) Minor Municipal Point Source (0220) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Total Nitrogen (0920) Total Phosphorus (0910)	Ammonia (0600) Low Dissolved Oxygen (1200) Total Oxygen (1200)	Low Dissolved Oxygen (1200) Total Phosphorus (0910)	Total Phosphorus (0910) Dissolved Oxygen (1200) Total Phosphorus (0910)		



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Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006
<b>RIO YAUCO</b>	RIO YAUCO PRRSR68A1	61.4	SD	SPD 50128110	4a	4a	5	5	G, N	Agriculture (1300) Collection System Failure (0500) Landfills (6300) Major Municipal Point Sources (0210) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Total Phosphorus (0910)	Low Dissolved Oxygen (1200)	Total Phosphorus (0910)			

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Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO LOCO</b>	RIO LOCO PRSR69A1	92.4	SD	SPD 50129600	4a	4a	5	5	G	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operation (1640) Landfills (6300) Major Municipal Point Source (0210) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200)			Low Dissolved Oxygen (1200) Turbidity (2500)
<b>QUEBRADA ZUMBON</b>	QUEBRADA ZUMBON PRWQ72A	1.7	SD	SPD 50030050	4a	4a	5	3	L,N	Collection System Failure (0500) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Surfactants (0400)			
<b>QUEBRADA GONZALEZ</b>	QUEBRADA GONZALEZ PRWQ73A	1.8	SD		4a	4a	5	3	I, L, N, O	Onsite Wastewater Systems (6500)			Low Dissolved Oxygen (1200)			
<b>QUEBRADA LOS PAJARITOS</b>	QUEBRADA LOS PAJARITOS PRWQ74A	2.7	SD		4a	4a	5	3	I, L, N, O	Onsite Wastewater Systems (6500)			Low Dissolved Oxygen (1200)			

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**Table 49: 2016 Cycle 303(d) List – List of Rivers and Streams**

*Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006
																<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO GUANAJIBO</b>	RIO GUANAJIBO PRWR77A	119.3	SD	NS 50138000	5	5	5	5	G	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Major Municipal Point Source (0210) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Total Coliforms (1700) Total Turbidity Phosphorus (2500) Turbidity (2500)	Total Coliforms (1700) Turbidity (2500)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500)

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**Table 49: 2016 Cycle 303(d) List – List of Rivers and Streams**

*Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006
											<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>					
	RIO ROSARIO PRWR77C	58.3	SD	NS 50136700	4a	4a	5	5	G	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Minor Industrial Point Source (0120) Minor Municipal Point Source (0220) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Turbidity (2500)	Turbidity (2500)	Turbidity (2500) Pesticides (0200)	Turbidity (2500)		Turbidity (2500)
	RIO VIEJO PRWR77D	21.1	SD	NS 50135625	4a	4a	5	5	G	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200) Total Phosphorus (0910) Turbidity (2500)			

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**Table 49: 2016 Cycle 303(d) List – List of Rivers and Streams**

*Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006
	RIO CUPEYES PRWR77G	8.0	SD		4a	4a	5	5	G, I	Agriculture (1300) Minor Municipal Point Source (0220) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)			Pesticides (0200)			
<b>CAÑO MERLE</b>	CAÑO MERLE PRWK78A	1.6	SD		4a	4a	5	3	I, L, N, O	Collection System Failure (0500) Surfaces Mining (5100) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)			Low Dissolved Oxygen (1200) Surfactants (0400)			

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**Table 49: 2016 Cycle 303(d) List – List of Rivers and Streams**

*Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006
<b>RIO YAGÜEZ</b>	RIO YAGÜEZ PRWR79A	42.2	SD	NS 50139000	5	5	5	5	L	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Package Plant (small flow) (0230) Urban Runoff/Storm Sewers (4000)	Turbidity (2500)	Total Coliforms (1700) Turbidity (2500)	Turbidity (2500)	Turbidity (2500)		

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**Table 49: 2016 Cycle 303(d) List – List of Rivers and Streams**

*Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R	R	A	D			2016	2014	2012	2010	2008	2006
					1	2	L	W								<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO GRANDE DE AÑASCO</b>	RIO GRANDE DE AÑASCO PRWR83A	126.0	SD	NS 50144000 50146000	4a	4a	5	5	M	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Major Municipal Point Source (0210) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Copper (0530) Total Phosphorus (0910) Turbidity (2500)	Turbidity (2500)	Turbidity (2500)		Turbidity (2500)	
	RIO HUMATA PRWR83D	13.3	SD	SPD 50144900	4a	4a	5	5	M	Agriculture (1300) Onsite Wastewater Systems (6500)		Turbidity (2500)			Turbidity (2500)	
	RIO PRIETO PRWR83I	59.8	SD	SPD 50142900	4a	4a	5	5	M	Agriculture (1300) Confined Animal Feeding Operations (1640) Minor Industrial Point Source (0120) Onsite Wastewater Systems (6500)			Pesticides (0200)			

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**Table 49: 2016 Cycle 303(d) List – List of Rivers and Streams**

*Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R1	R2	A L	D W			2016	2014	2012	2010	2008	2006
																<i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>QUEBRADA LOS RAMOS</b>	QUEBRADA LOS RAMOS PRWQ89A	6.9	SD		4c	4c	5	3	D, I, N	Confined Animal Feeding Operations (1640) Landfills (6300) Onsite Wastewater Systems (6500)			Low Dissolved Oxygen (1200)		Low Dissolved Oxygen (1200)	
<b>QUEBRADA PILETAS</b>	QUEBRADA PILETAS PRWQ91A	2.0	SD		4c	4c	5	3	I, N, O	Onsite Wastewater Systems (6500)			Low Dissolved Oxygen (1200)			
<b>RIO CULEBRINAS</b>	RIO CULEBRINAS PRWR95A	142.6	SD	NS 50149100	4a	4a	5	5	M	Agriculture (1300) Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Major Municipal Point Source (0210) Minor Industrial Point Source (0120) Minor Municipal Point Source (0220) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Turbidity (2500)	Arsenic (0510) Copper (0530) Turbidity (2500)	Copper (0530) Pesticides (0200) Turbidity (2500)	Arsenic (0510) Copper (0530) Turbidity (2500)	Arsenic (0510) Turbidity (2500)	Arsenic (0510) Turbidity (2500)



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**Table 49: 2016 Cycle 303(d) List – List of Rivers and Streams**

*Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

Basin	Waterbody Name	Waterbody Size (miles)	Classes	2016 Monitoring Stations NS = Network SPD = Special Project Delisting	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessment Cycles)					
					R	R	A	D			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
					1	2	L	W								
	QUEBRADA LA SALLE PRWQ95F	11.8	SD	SPD 50147675	4a	4a	5	5	M	Agriculture (1300) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)		Pesticides (0200)			
	QUEBRADA EL SALTO PRWQ95G	7.8	SD	SPD 50147630	4a	4a	5	1	M	Agriculture (1300) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)					
	QUEBRADA GRANDE DE LA MAJAGUA PRWQ95H	5.6	SD	SPD 50147595	4a	4a	5	5	M	Agriculture (1300) Onsite Wastewater Systems (6500) Confined Animal Feeding Operations (1640)			Pesticides (0200)			
	QUEBRADA SALADA PRWQ95I	7.9	SD	SPD 50147475	4a	4a	5	1	M	Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)					

**Notes:**

- A - Watershed that has an approved TMDL for Río Cibuco, the TMDL was approved on September 2002, the pollutant was Fecal Coliforms.
- B - Watershed that has an approved TMDL for Río de la Plata, the TMDL was approved on September 2003, the pollutant was Fecal Coliforms.
- C - Watershed that has an approved TMDL for Río Grande de Loíza, the TMDL was approved on September 2007, the pollutant was Fecal Coliforms.
- D - Watershed and sub watershed that were monitored by a synoptic study and were included in the 2008-303(d) list.
- E - Watershed and sub watershed that were included in the 2006-303(d) list by a synoptic study and do not have permanent monitoring station.
- F - Watershed that has an approved TMDL for Río Grande de Loíza a TMDL was approved on August 2007, the pollutant was Dissolved Oxygen.
- G - Watersheds that have approved TMDL on September 2012, the pollutant was Fecal Coliforms.
- H - Watershed that has an approved TMDL. Río Grande de Loíza, the TMDL was approved on August 2007, the pollutant was Copper.
- I - If the Monitoring Station column is left blank, the Assessment Unit was not monitored for 2016 cycle.
- J - Watershed that has approved TMDL from Río Grande de Loíza, a TMDL was approved on August 2007, the pollutant was Ammonia.
- L - Watersheds that have approved TMDL on September 2011, the pollutant was Fecal Coliform.

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**M** - Watersheds that have an approved TMDL on September 2010, the pollutant was Fecal Coliforms. The watersheds are Río Grande de Arecibo, Río Grande de Manatí, Río Grande de Añasco Río Culebrinas.

**N** – Watershed and subwatersheds, are waterbodies that lack adequate flow, which impaired some of the designated uses.

**O** - Watershed and sub watershed that were monitored by a synoptic study and were included in the 2012 -303(d) list.

**R1** - Primary Contact Recreation

**R2** - Secondary Contact Recreation

**AL** - Aquatic Life

**DW** - Raw Source for Drinking Water

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<b>Table 50: Size of waters Impaired by Causes (Monitored Acres for Estuaries)</b>	
<b>Causes of Impairments</b>	<b>Size of Waters Impaired (acres/miles)</b>
Surfactants (0400)	648.3 ac, 11.9 mi
Arsenic (0510)	23.29 ac
Cyanide (0720)	23.29 ac
Low Dissolved Oxygen (1200)	551.5 ac, 11.9 mi
Thermal Modifications (1400)	49.9 ac
Fecal Coliforms (1700)	1.28 ac
Total Coliforms (1700)	101.1 ac
Turbidity (2500)	187.6 ac, 11.9 mi

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<p align="center"><b>Table 51: 2016 Cycle 303(d) List – List of Estuaries</b></p> <p align="center"><i>Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.</i></p>																
Basin	Waterbody Name Assessment Unit-ID	Waterbody Size (acres/miles)	Class	2016 Monitoring Stations SPD = Special Project Delisting ED = External Data	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessments Cycles)					
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006
RIO HERRERA PRER15A	RIO HERRERA PREE15A	65.28	SB		4a	4a	5	N/A	G, I, O	Landfills (6300) Onsite Wastewater Systems (6500)			Surfactants (0400)			
RIO ESPIRITU SANTO PRER16A	RIO ESPIRITU SANTO PREE16A	368.51	SB		4a	4a	5	N/A	E, G, I	Collection System Failure (0500) Onsite Wastewater Systems (6500)			Low Dissolved Oxygen (1200) Surfactants (0400)			Low Dissolved Oxygen (1200)
RIO DEMAJAGUA PRER23A	RIO DEMAJAGUA PREE23A	1.79	SB		4a	4a	5	N/A	I, L, O	Collection System Failure (0500) Urban Runoff (4000)			Turbidity (2500)			
RIO CANDELERO PRER34A	RIO CANDELERO PREE34A	49.92	SB		4a	4a	5	N/A	E, G, I	Collection System Failure (0500)			Thermal Modifications (1400)			Low Dissolved Oxygen (1200)
RIO GUAYANES PRER35A	RIO GUAYANES PREE35A	23.29	SB		4a	4a	5	N/A	G, I	Agriculture (1300) Collection System Failure (0500) Onsite Wastewater Systems (6500)			Arsenic (0510) Turbidity (2500)	Arsenic (0510)		Arsenic (0510) Cyanide (0720)

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**Table 51: 2016 Cycle 303(d) List – List of Estuaries**

*Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

Basin	Waterbody Name Assessment Unit-ID	Waterbody Size (acres/miles)	Class	2016 Monitoring Stations SPD = Special Project Delisting ED = External Data	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessments Cycles)						
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006	
<b>CAÑO SANTIAGO PREK35.1</b>	<b>CAÑO SANTIAGO PREE35.1</b>	73.72 11.9 miles	SB		4a	4a	5	N/A	E, G, I	Agriculture (1300) Collection System Failure (0500) Landfills (6300) Major Municipal Point Sources (0210) Minor Industrial point Source (0120) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)			Low Dissolved Oxygen (1200) Surfactants (0400) Turbidity (2500)				Low Dissolved Oxygen (1200)
<b>RIO MATILDE-PASTILLO PRSR64A</b>	<b>RIO MATILDE-PASTILLO PRSE64A</b>	27.64	SB		4a	4a	5	N/A	I, L, N, O	Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)			Turbidity (2500)				
<b>RIO TALLABOA PRSR65A</b>	<b>RIO TALLABOA PRSE65A</b>	21.50	SB		4a	4a	5	N/A	I, L, N, O	Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)			Turbidity (2500)				

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Table 51: 2016 Cycle 303(d) List – List of Estuaries																
Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.																
Basin	Waterbody Name Assessment Unit-ID	Waterbody Size (acres/miles)	Class	2016 Monitoring Stations SPD = Special Project Delisting ED = External Data	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessments Cycles)					
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006
CAÑO MERLE	CAÑO MERLE PRWE78A	101.12	SB	SPD 50138265	5	5	5	N/A	L, N	Collection System Failure (0500)	Surfactants (0400) Total Coliforms (1700)	Total Coliforms (1700)				
CAÑO BOQUILLA PRWK82	CAÑO BOQUILLAS PRWE82A	39.68	SB		3	3	5	N/A	I, N, O	Onsite Wastewater Systems (6500)		Low Dissolved Oxygen (1200) Surfactants (0400) Turbidity (2500)				
QUEBRADA GRANDE CALVACHE PRWQ88A	QUEBRADA GRANDE CALVACHE PRWE88A	1.28	SB	SPD 50146150	5	5	5	N/A	N	Urban Runoff/Storm Sewers (4000)	Fecal Coliforms (1700) Low Dissolved Oxygen (1200)	Fecal Coliforms (1700)	Low Dissolved Oxygen (1200)		Fecal Coliforms (1700) Low Dissolved Oxygen (1200)	
RIO GUAYABO PRWR94A	RIO GUAYABO PRWE94A	18.43	SB		4a	4a	5	N/A	D, I, L	Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)		Low Dissolved Oxygen (1200)		Low Dissolved Oxygen (1200)		

**Notes:**

- A - Watershed that has an approved TMDL for Río Cibuco, the TMDL was approved on September 2002, the pollutant was Fecal Coliforms.
- B - Watershed that has an approved TMDL for Río de la Plata, the TMDL was approved on September 2003, the pollutant was Fecal Coliforms.
- D - Watershed and sub watershed that were monitored by a synoptic study and were included in the 2008-303(d) list.
- E - Watershed and sub watershed that were included in the 2006-303(d) list by a synoptic study and do not have permanent monitoring station.
- G - Watersheds that have approved TMDL on September 2012, the pollutant was Fecal Coliforms.
- I - If the Monitoring Station column is left blank, the Assessment Unit was not monitored for 2016 cycle.

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**L** - Watersheds that have approved TMDL on September 2011, the pollutant was Fecal Coliforms.

**M** - Watersheds that have an approved TMDL on September 2010, the pollutant was Fecal Coliforms. The watersheds are Río Grande de Arecibo, Río Grande de Manatí, Río Grande de Añasco Río Culebrinas.

**N** - Watershed and subwatersheds, are waterbodies that lack adequate flow, which impaired some of the designated uses.

**O** - Watershed and sub watershed that were monitored by a synoptic study and were included in the 2012 -303(d) list.

**R1** - Primary Contact Recreation

**R2** - Secondary Contact Recreation

**AL** - Aquatic Life

**DW** - Raw Source for Drinking Water

**N/A** - Not Applicable

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<b>Table 52: Size of waters Impaired by Causes San Juan Bay Estuary System</b>	
<b>Causes of Impairments</b>	<b>Size of Waters Impaired (miles)</b>
Surfactants (0400)	2,389.2 ac, 66.7 mi
Arsenic (0510)	18.8 mi
Copper (0530)	2,389.2 ac, 66.7 mi
Lead (0550)	2,389.2 ac, 66.7 mi
Mercury (0560)	2,389.2 ac, 66.7 mi
Selenium (0570)	18.8 mi
Ammonia (0600)	2,453.8 ac, 103.8 mi
Cyanide (0720)	18.8 mi
Total Nitrogen (0920)	103.8 mi
Total Phosphorous (0910)	64.6 ac, 103.8 mi
pH (1000)	2,453.8 ac, 122.6 mi
Low Dissolved Oxygen (1200)	2,453.8 ac, 122.6 mi
Thermal Modifications (1400)	2,453.8 ac, 122.6 mi
Fecal Coliforms (1700)	2,389.2 ac, 47.9 mi
Enterococcus Bacteria (1700)	2,389.2 ac, 66.7 mi
Total Coliforms (1700)	2,453.8 ac, 103.8 mi
Oil and Grease (1900)	2,453.8 ac, 122.6 mi
Turbidity (2500)	2,453.8 ac, 122.6 mi



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**Table 53: 2016 Cycle 303(d) List – List of San Juan Bay Estuary System**  
*Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

Basin	Waterbody Name	Waterbody Size (acres/miles)	2016 Monitoring Station NS = Network ED = External Data	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessments Cycles)					
				R1	R2	AL	DW			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>ESTUARY SYSTEM</b>	<b>PREE13A1</b> Caño Control de La Malaria Bahía de San Juan Caño San Antonio Laguna Del Condado Península La Esperanza	18.8 mi	ED-BSJ 1, 2, 3 LC 1, 2 CSA La Malaria PLE	5	5	5	N/A	G, P	Collection System Failure (0500) Major Industrial Point Sources (0110) Major Municipal Point Sources (0210) Marinas and Recreational Boating (7900) Minor Industrial Point Sources (0120) Onsite Wastewater System (6500) Urban Runoff/Storm Sewers (4000)	Enterococcus Bacteria (1700) Low Dissolved Oxygen (1200) Oil & Grease (1900) pH (1000) Thermal Modifications (1400) Turbidity (2500)	Enterococcus Bacteria (1700) Low Dissolved Oxygen (1200) Oil & Grease (1900) pH (1000) Thermal Modifications (1400) Turbidity (2500)	Enterococcus Bacteria (1700) Low Dissolved Oxygen (1200) Oil & Grease (1900) pH (1000) Turbidity (2500)	Low Dissolved Oxygen (1200) Oil & Grease (1900) Turbidity (2500)		Arsenic (0510) Copper (0530) Cyanide (0720) Lead (0550) Low Dissolved Oxygen (1200) Mercury (0560) pH (1000) Selenium (0570) Surfactants (0400) Thermal Modifications (1400)

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**Table 53: 2016 Cycle 303(d) List – List of San Juan Bay Estuary System**

*Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

Basin	Waterbody Name	Waterbody Size (acres/miles)	2016 Monitoring Station NS = Network ED = External Data	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessments Cycles)					
				R1	R2	AL	DW			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>ESTUARY SYSTEM</b>	<b>PREE13A2</b> Río Piedras Lago Las Curías	55.9 mi 64.6 ac	NS 89027 89028 50049100 50048800 ED-RP 01, 02, 03, RPN, Lago Las Curías	5	5	5	5	G, P	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Major Industrial Point Sources (0110) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Oil & Grease (1900) Thermal Modifications (1400) Total Coliforms (1700) Total Nitrogen (0920) Total Phosphorus (0910)	Ammonia (0600) Low Dissolved Oxygen (1200) Oil & Grease (1900) pH (1000) Thermal Modifications (1400) Total Coliforms (1700) Turbidity (2500)	Ammonia (0600) Low Dissolved Oxygen (1200) Oil & Grease (1900) pH (1000) Total Coliforms (1700) Turbidity (2500)	Ammonia (0600) Low Dissolved Oxygen (1200) Oil & Grease (1900) Turbidity (2500)	Ammonia (0600) Low Dissolved Oxygen (1200) Turbidity (2500)	Ammonia (0600) Low Dissolved Oxygen (1200) Turbidity (2500)

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**Table 53: 2016 Cycle 303(d) List – List of San Juan Bay Estuary System**  
*Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

Basin	Waterbody Name	Waterbody Size (acres/miles)	2016 Monitoring Station NS = Network ED = External Data	Designated Uses and Categories Summary				Notes	Potential Pollution Sources	Causes of Impairment (Assessments Cycles)					
				R1	R2	AL	DW			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>ESTUARY SYSTEM</b>	<b>PREE13A3</b> Caño Martín Peña Quebrada Juan Méndez Quebrada San Antón Quebrada Blasina Canal Machicote Canal Suárez Laguna San José Laguna Torrecillas Laguna de Piñones Laguna Los Corozos	2,389.2 ac 47.9 mi	NS 50050300  ED - CS 1, 2 CMP LSJ 1, 2 Blasina San Antón Laguna Los Corozos Laguna Torrecillas 1, 2, 3 Juan Méndez Laguna Piñones	5	5	5	N/A	P	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Onsite Wastewater System (6500) Urban Runoff/Storm Sewers (4000)	Ammonia (0600) Copper (0530) Fecal Coliforms (1700) Low Dissolved Lead (0550) Low Dissolved Oxygen (1200) Mercury (0560) Oil & Grease (1900) pH (1000) Surfactants (0400) Thermal Modifications (1400) Total Coliforms (1700) Total Nitrogen (0920) Total Phosphorus (0910) Turbidity (2500)	Enterococcus Bacteria (1700) Fecal Coliforms (1700) Low Dissolved Oxygen (1200) Oil & Grease (1900) Low Dissolved Oxygen (1200) Mercury (0560) Thermal Modifications (1400) Total Coliforms (1700) Turbidity (2500)	Copper (0550) Enterococcus Bacteria (1700) Fecal Coliforms (1700) Lead (0550) Low Dissolved Oxygen (1200) Mercury (0560) Oil & Grease (1900) pH (1000) Thermal Modifications (1400)	Fecal Coliforms (1700) Low Dissolved Oxygen (1200) Oil & Grease (1900) pH (1000) Turbidity (2500)	Fecal Coliforms (1700) Low Dissolved Oxygen (1200)	Fecal Coliforms (1700) Low Dissolved Oxygen (1200) pH (1000) Turbidity (2500)

- Notes:**
- G - Watersheds that have approved TMDL on September 2012, the pollutant was Fecal Coliforms.
  - P - External Data
  - R1 - Primary Contact Recreation
  - R2 - Secondary Contact Recreation
  - AL - Aquatic Life
  - DW - Raw Sources for Drinking Water
  - N/A - Not applicable

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<b>Table 54: Size of waters Impaired by Causes (Monitored Acres for Lagoons)</b>	
<b>Causes of Impairments</b>	<b>Size of Waters Impaired (acres)</b>
Copper (0530)	1,675
Cyanide (0720)	554
pH (1000)	813
Low Dissolved Oxygen (1200)	2,482
Enterococcus Bacteria (1700)	336
Thermal Modification (1400)	257
Turbidity (2500)	918

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**Table 55: 2016 Cycle 303(d) List – List of Lagoons**

*Note: The 2016 303(d) List is comprised of the impairments included in assessment cycles 2016, 2014, 2012, 2010, and 2008.*

MUNICIPALITY	WATERBODY NAME	ASSESSMENT UNIT (AU-ID)	CLASS	2016 MONITORING STATIONS NS = Network	WB SIZE (acres)	DESIGNATED USES AND CATEGORIES SUMMARY			NOTES	POTENTIAL POLLUTION SOURCES	CAUSES OF IMPAIRMENT (assessment cycles)				
						R1	R2	AL			2016	2014	2012	2010	2008
<b>MAYAGÜEZ</b>	Laguna Joyudas	PRWN0005	SB		339	4a	4a	5	I, L	Natural Sources (8600) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Copper (0530) Low Dissolved Oxygen (1200)				
<b>VEGA BAJA-MANATI</b>	Laguna Tortuguero	PRNN0006	SE	NS 50038200	554	1	1	5		Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)		Cyanide (0720)	
<b>DORADO</b>	Laguna Mata Redonda	PRNN0007	SB		15	3	3	5	I	Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) pH (1000)				
<b>FAJARDO</b>	Laguna Aguas Prietas	PREN0011	SB		128	3	3	5	I	Natural Sources (8600) Unknown Sources (9000)	Copper (0530) Low Dissolved Oxygen (1200) Turbidity (2500)				
<b>FAJARDO</b>	Laguna Grande	PREN0012	SB		216	5	5	5	I	Marinas and Recreational Boating (7900) Onsite Wastewater Systems (6500)	Enterococcus Bacteria (1700) Low Dissolved				Low Dissolved Oxygen (1200) pH (1000)

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<b>Table 55: 2016 Cycle 303(d) List – List of Lagoons</b>																
<i>Note: The 2016 303(d) List is comprised of the impairments included in assessment cycles 2016, 2014, 2012, 2010, and 2008.</i>																
MUNICIPALITY	WATERBODY NAME	ASSESSMENT UNIT (AU-ID)	CLASS	2016 MONITORING STATIONS NS = Network	WB SIZE (acres)	DESIGNATED USES AND CATEGORIES SUMMARY			NOTES	POTENTIAL POLLUTION SOURCES		CAUSES OF IMPAIRMENT (assessment cycles)				
						R1	R2	AL				2016	2014	2012	2010	2008
										Urban Runoff/Storm Sewers (4000)		Oxygen (1200)				
<b>CEIBA</b>	Laguna Ceiba	PREN0013	SB		120	5	5	5	I	Natural Sources (8600) Unknown Sources (9000)		Copper (0530) Enterococcus Bacteria (1700) Low Dissolved Oxygen (1200) pH (1000)				
<b>GUAYAMA</b>	Laguna Pozuelo	PRSN0014	SB		35	3	3	5	I	Natural Sources (8600) Unknown Sources (9000) Urban Runoff/Storm Sewers (4000)		Copper (0530) Low Dissolved Oxygen (1200) pH (1000) Thermal Modification (1400)				
<b>SALINAS</b>	Laguna Mar Negro	PRSN0015	SB		208	3	3	5	I	Natural Sources (8600) Urban Runoff/Storm Sewers (4000)		Copper (0530) Low Dissolved Oxygen (1200) pH (1000)				
<b>SALINAS</b>	Laguna Punta Arenas	PRSN0016	SB		18	3	3	5	I	Natural Sources (8600) Unknown Sources (9000)		Copper (0530) Low Dissolved				

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<b>Table 55: 2016 Cycle 303(d) List – List of Lagoons</b>															
<i>Note: The 2016 303(d) List is comprised of the impairments included in assessment cycles 2016, 2014, 2012, 2010, and 2008.</i>															
MUNICIPALITY	WATERBODY NAME	ASSESSMENT UNIT (AU-ID)	CLASS	2016 MONITORING STATIONS NS = Network	WB SIZE (acres)	DESIGNATED USES AND CATEGORIES SUMMARY			NOTES	POTENTIAL POLLUTION SOURCES	CAUSES OF IMPAIRMENT (assessment cycles)				
						R1	R2	AL			2016	2014	2012	2010	2008
										Urban Runoff/Storm Sewers (4000)		Oxygen (1200) Thermal Modification (1400) Turbidity (2500)			
<b>SALINAS</b>	Laguna Tiburones	PRSN0017	SB		14	3	3	5	I	Landfills (6300) Natural Sources (8600) Unknown Sources (9000)		Copper (0530) Low Dissolved Oxygen (1200) pH (1000) Thermal Modification (1400) Turbidity (2500)			
<b>PONCE</b>	Laguna Salinas	PRSN0018	SB		77	3	3	5	I	Onsite Wastewater Systems (6500) Unknown Sources (9000)		Copper (0530) Low Dissolved Oxygen (1200)			
<b>CABO ROJO</b>	Laguna Salinas I (Fraternidad)	PRSN0019	SB		294	3	3	5	I	Natural Sources (8600) Onsite Wastewater Systems (6500)		Copper (0530) Low Dissolved Oxygen (1200) Turbidity (2500)			

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<b>Table 55: 2016 Cycle 303(d) List – List of Lagoons</b>																
<i>Note: The 2016 303(d) List is comprised of the impairments included in assessment cycles 2016, 2014, 2012, 2010, and 2008.</i>																
MUNICIPALITY	WATERBODY NAME	ASSESSMENT UNIT (AU-ID)	CLASS	2016 MONITORING STATIONS NS = Network	WB SIZE (acres)	DESIGNATED USES AND CATEGORIES SUMMARY			NOTES	POTENTIAL POLLUTION SOURCES		CAUSES OF IMPAIRMENT (assessment cycles)				
						R1	R2	AL				2016	2014	2012	2010	2008
<b>CABO ROJO</b>	Laguna Cabo Rojo 2 (Candelaria)	PRSN0020	SB		190	3	3	5	I	Natural Sources (8600) Unknown Sources (9000)		Copper (0530) Low Dissolved Oxygen (1200) Thermal Modification (1400) Turbidity (2500)				
<b>CABO ROJO</b>	Laguna Cabo Rojo 3 (El Faro)	PRSN0021	SB		69	3	3	5	I	Natural Sources (8600) Unknown Sources (9000)		Copper (0530) Low Dissolved Oxygen (1200) Turbidity (2500)				
<b>RINCÓN – CABO ROJO</b>	Caño Boquerón	PRSN0022	SB		183	3	3	5	I	Marinas and Recreational Boating (7900) Natural Sources (8600)		Copper (0530) Low Dissolved Oxygen (1200) pH (1000) Turbidity (2500)				
<b>CABO ROJO</b>	Laguna Guaniquilla	PRSN0023	SB		22	3	3	5	I	Unknown Sources (9000)		Low Dissolved Oxygen (1200) pH (1000) Turbidity (2500)				



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### Notes:

**I** - If the Monitoring Station column is left blank, the Assessment Unit was not monitored for 2016 cycle.

**L** - Watersheds that have approved TMDL on September 2011, the pollutant was Fecal Coliforms.

**R1** - Primary Contact Recreation

**R2** - Secondary Contact Recreation

**AL** - Aquatic Life

**Puerto Rico 2016 305(b) and 303(d) Integrated Report**

<b>Table 56: Size of waters Impaired by Causes (Monitored acres/miles for Lakes)</b>	
<b>Causes of Impairments</b>	<b>Size of Waters Impaired (acres/miles)</b>
Pesticides (0200)	2,133.0 ac, 48.8 mi
Surfactants (0400)	634.0 ac, 6.9 mi
Arsenic (0510)	1,194 ac, 21.9 mi
Copper (0530)	2,047.0 ac, 25.9 mi
Lead (0550)	713.0 ac, 7.2 mi
Cyanide (0720)	1,194.0 ac, 21.9 mi
Phosphorus (0910)	560.0 ac, 15.0 mi
pH (1000)	3,807 ac, 59.0 mi
Low Dissolved Oxygen (1200)	7,323.0 ac, 136.1 mi
Turbidity (2500)	1,973 ac, 34.0 mi

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**Table 57: 2016 Cycle 303(d) List – List of Lakes**

*Note: The 2016 303(d) List is comprised of the impairments included in assessments cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

BASIN	WATERBODY NAME	WB SIZE (ACRES/MILES)	CLASS	2016 MONITORING STATION NS = Network	DESIGNATED USES AND CATEGORIES SUMMARY				Notes	POTENTIAL POLLUTION SOURCES	CAUSES OF IMPAIRMENT (assessment cycles)					
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO GUAJATACA</b>	LAGO GUAJATACA PRNL3A1	1000 ac 2.6 mi	SD	NS 10720 10790 10790C	4a	4a	5	1	G	Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500) Package plant (small flows)(0230)	Low Dissolved Oxygen (1200) pH (1000)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)
<b>RIO GRANDE DE ARECIBO</b>	LAGO DOS BOCAS PRNL17A1	634 ac 6.9 mi	SD	NS 25110 27090 27090E	4a	4a	5	5	K, M	Agriculture (1300) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200) pH (1000)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200) pH (1000)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Arsenic (0510) Copper (0530) Cyanide (0720) Low Dissolved Oxygen (1200) Surfactants (0400)
<b>RIO GRANDE DE ARECIBO</b>	LAGO CAONILLAS PRNL27C1	700 ac 11.8 mi	SD	NS 89001 89002 89003	4a	4a	5	5	M	Agriculture (1300) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200) Turbidity (2500)	Copper (0530) Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200) Pesticides (0200)	Low Dissolved Oxygen (1200)

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**Table 57: 2016 Cycle 303(d) List – List of Lakes**

*Note: The 2016 303(d) List is comprised of the impairments included in assessments cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

BASIN	WATERBODY NAME	WB SIZE (ACRES/MILES)	CLASS	2016 MONITORING STATION NS = Network	DESIGNATED USES AND CATEGORIES SUMMARY				Notes	POTENTIAL POLLUTION SOURCES	CAUSES OF IMPAIRMENT (assessment cycles)					
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO GRANDE DE ARECIBO</b>	LAGO GARZAS PRNL <sub>3</sub> 7A3	108 ac 2.7 mi	SD	NS 20050	4a	4a	5	5	M	Agriculture (1300) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Pesticides (0200)	Low Dissolved Oxygen (1200)
<b>RIO GRANDE DE MANATÍ</b>	LAGO GUINEO PRNL <sub>1</sub> 8C1	54 ac 1.7 mi	SD	NS 89008	4a	4a	5	5	M	Agriculture (1300) Onsite Wastewater Systems (6500)	Not monitored during this cycle	Not monitored during this cycle	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Pesticides (0200)	Low Dissolved Oxygen (1200)
<b>RIO GRANDE DE MANATÍ</b>	LAGO MATRULLAS PRNL <sub>2</sub> 8C1	77 ac 3.0 mi	SD	NS 89009 89010	4a	4a	5	1	M	Agriculture (1300) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200) pH (1000)	Low Dissolved Oxygen (1200) pH (1000)	Low Dissolved Oxygen (1200) pH (1000)		pH (1000)

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**Table 57: 2016 Cycle 303(d) List – List of Lakes**

*Note: The 2016 303(d) List is comprised of the impairments included in assessments cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

BASIN	WATERBODY NAME	WB SIZE (ACRES/MILES)	CLASS	2016 MONITORING STATION NS = Network	DESIGNATED USES AND CATEGORIES SUMMARY				Notes	POTENTIAL POLLUTION SOURCES	CAUSES OF IMPAIRMENT (assessment cycles)					
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
RIO DE LA PLATA	LAGO DE LA PLATA PREL <sub>1</sub> 10A1	560 ac 15.0 mi	SD	NS 44400 44950 44950C	4a	4a	5	5	B, K	Collection system failure (0500) Confined Animal Feeding Operations (1640) Landfills (6300) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Arsenic (0510) Cyanide (0720) Low Dissolved Oxygen (1200) Total Phosphorus (0910)
RIO DE LA PLATA	LAGO CARITE PREL <sub>2</sub> 10A5	333 ac 11.3 mi	SD	NS 39900 39950 39950C	4a	4a	5	1	B	Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)		Low Dissolved Oxygen (1200)

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**Table 57: 2016 Cycle 303(d) List – List of Lakes**

*Note: The 2016 303(d) List is comprised of the impairments included in assessments cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

BASIN	WATERBODY NAME	WB SIZE (ACRES/MILES)	CLASS	2016 MONITORING STATION NS = Network	DESIGNATED USES AND CATEGORIES SUMMARY				Notes	POTENTIAL POLLUTION SOURCES	CAUSES OF IMPAIRMENT (assessment cycles)					
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO BAYAMON</b>	LAGO CIDRA PREL12A2	268 ac 8.3 mi	SD	NS 89029 89030 89031	4a	4a	5	1	G	Collection system failure (0500) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)
<b>RIO GRANDE DE LOIZA</b>	LAGO LOIZA PREL14A1	713 ac 7.2 mi	SD	NS 57500 58800 58800D	4a	4a	5	5	C	Collection System Failure (0500) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)	Copper (0530) Low Dissolved Oxygen (1200) Turbidity (2500)	Copper (0530) Lead (0550) Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200) Turbidity (2500)	

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**Table 57: 2016 Cycle 303(d) List – List of Lakes**

*Note: The 2016 303(d) List is comprised of the impairments included in assessments cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

BASIN	WATERBODY NAME	WB SIZE (ACRES/MILES)	CLASS	2016 MONITORING STATION NS = Network	DESIGNATED USES AND CATEGORIES SUMMARY				Notes	POTENTIAL POLLUTION SOURCES	CAUSES OF IMPAIRMENT (assessment cycles)					
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO GRANDE DE PATILLAS</b>	LAGO PATILLAS PRSL43A1	312 ac	SD	NS 89022 89023 89024	4a	4a	5	5	L	Agriculture (1300) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200) Pesticides (0200)	Low Dissolved Oxygen (1200)
<b>QUEBRADA MELANIA</b>	LAGO MELANIA PRSL50A	35 ac	SD	NS 89026	4a	4a	5	5	L	Agriculture (1300) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)		Pesticides (0200)		
<b>RIO JACAGUAS</b>	LAGO GUAYABAL PRSL160A1	373 ac 5.9 mi	SD	NS 89011 89012 89013	4a	4a	5	5	G	Agriculture (1300) Collection System Failure (0500) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200) Pesticides (0200)	Low Dissolved Oxygen (1200)
<b>RIO JACAGUAS</b>	LAGO TOA VACA PRSL260A1	836 ac 31.5 mi	SD	NS 89014 89015 89016	4a	4a	5	1	G	Agriculture (1300) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200) pH (1000)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	

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**Table 57: 2016 Cycle 303(d) List – List of Lakes**

*Note: The 2016 303(d) List is comprised of the impairments included in assessments cycles 2016, 2014, 2012, 2010, 2008 and 2006.*

BASIN	WATERBODY NAME	WB SIZE (ACRES/MILES)	CLASS	2016 MONITORING STATION NS = Network	DESIGNATED USES AND CATEGORIES SUMMARY				Notes	POTENTIAL POLLUTION SOURCES	CAUSES OF IMPAIRMENT (assessment cycles)					
					R1	R2	AL	DW			2016	2014	2012	2010	2008	2006 <i>Parameter in italic and color noncompliance in 2004, but compliance in 2006</i>
<b>RIO BUCANA-CERRILLOS</b>	LAGO CERRILLOS PRSL62A1	700 ac	SD	NS 89032 89033 89034	4a	4a	5	1	L	Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) pH (1000)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)
<b>RIO YAUCO</b>	LAGO LUCHETTI PRSL68A1	266 ac 14.0 mi	SD	NS 89017 89018 89019	4a	4a	5	5	G	Agriculture (1300) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200) Pesticides (0200)	Low Dissolved Oxygen (1200)
<b>RIO LOCO</b>	LAGO LOCO PRSL69A	69 ac 1.5 mi	SD	NS 89021C	4a	4a	5	1	G	Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	
<b>RIO GRANDE DE AÑASCO</b>	LAGO GUAYO PRWL83H	285 ac 12.7 mi	SD	NS 89004 89005 89006	4a	4a	5	5	M	Agriculture (1300) Confined Animal Feeding Operations (1640) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200) Pesticides (0200)	Low Dissolved Oxygen (1200)

**Notes:**

- B** - Watershed that has an approved TMDL for Río de la Plata, the TMDL was approved on September 2003, the pollutant was Fecal Coliforms.
- C** - Watershed that has an approved TMDL for Río Grande de Loíza, the TMDL was approved on September 2007, the pollutant was Fecal Coliforms.
- G** - Watersheds that have approved TMDL on September 2012, the pollutant was Fecal Coliforms.
- K** - Remains in 2016 303(d) List due to old segmentation evaluation.
- L** - Watersheds that have approved TMDL on September 2011, the pollutant was Fecal Coliform.



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**M** - Watersheds that have an approved TMDL on September 2010, the pollutant was Fecal Coliforms. The watersheds are Río Grande de Arecibo, Río Grande de Manatí, Río Grande de Añasco Río Culebrinas.

**R1** - Primary Contact Recreation

**R2** - Secondary Contact Recreation

**AL** - Aquatic Life

**DW** - Raw Source for Drinking Water

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<b>Table 58: Size of Waters Impaired by Causes Coastal Shoreline</b>	
<b>Causes of Impairment</b>	<b>Size of Waters Impaired (miles)</b>
Arsenic (0510)	7.79
Copper (0530)	7.79
pH (1000)	201.14
Low Dissolved Oxygen (1200)	334.20
Thermal Modifications (1400)	99.56
Enterococcus Bacteria (1700)	126.30
Fecal Coliforms (1700)	15.62
Turbidity (2500)	391.92
Oil and Grease (1900)	82.42

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<b>Table 59: 2016 Cycle 303(d) List – List of Coastal Shoreline</b>														
<i>Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.</i>														
Assessment Unit ID (AU)	Size of AU (miles)	Class	Station EQB Network and ED= External Data	Designated Uses and Categories Summary			Notes	Potential Sources of Pollution	Causes of Impairment (assessment cycles)					
				R <sub>1</sub>	R <sub>2</sub>	AL			2016	2014	2012	2010	2008 <i>Parameter in italic and color noncompliance in 2006, but compliance in 2008</i>	
PRNC01 (Punta Borinquén to Punta Sardina)	11.75	SB	NS SBZ-003, SBZ-004, SBZ-005, MAC-044	1	1	5		Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200)					
PRNC02 (Punta Sardina to Punta Manglillo)	14.10	SB	NS MAC-086, SBZ-006, MAC-047	5	5	5		Major Industrial Point Sources (0110) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Turbidity (2500) pH (1000)	Enterococcus Bacteria (1700) Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	Enterococcus Bacteria (1700)	
PRNC03 (Punta Manglillo to Punta Morrillos)	9.65	SB	NS SEG3-01 SBZ-007	1	1	5		Collection System Failure (0500) Onsite Wastewater Systems (6500) Upstream Impoundment (7350) Urban Runoff/Storm Sewers (4000)	pH (1000) Turbidity (2500)					
PRNC04 (Punta Morrillos to Punta Manatí)	13.66	SB	NS MAC-049, SBZ-008, SBZ-009, MAC-055	1	1	5		Collection System Failure (0500) Onsite Wastewater Systems (6500) Upstream Impoundment (7350) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)	Turbidity (2500)	Turbidity (2500)			
PRNC05 (Punta Manatí to Punta Chivato)	7.46	SB	NS SEG5-01 SBZ-010	1	1	5		Unknown Source (9000)	Low Dissolved Oxygen (1200)					

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<b>Table 59: 2016 Cycle 303(d) List – List of Coastal Shoreline</b>														
<i>Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.</i>														
Assessment Unit ID (AU)	Size of AU (miles)	Class	Station EQB Network and ED= External Data	Designated Uses and Categories Summary			Notes	Potential Sources of Pollution	Causes of Impairment (assessment cycles)					
				R <sub>1</sub>	R <sub>2</sub>	AL			2016	2014	2012	2010	2008 <i>Parameter in italic and color noncompliance in 2006, but compliance in 2008</i>	
PRNC07 (Punta Puerto Nuevo to Punta Cerro Gordo)	5.05	SB	NS SEG7-01 MAC-088, RW-17	1	1	5		Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200)					
PRNC08 (Punta Cerro Gordo to Punta Boca Juana)	7.32	SB	NS SBZ-013, SBZ-014, RW-18, MAC-061	1	1	5		Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Turbidity (2500) Low Dissolved Oxygen (1200)					<i>pH (1000)</i>
PREC09 (Punta Boca Juana to Punta Salinas)	5.78	SB	NS MAC-077 RW-19	1	1	5		Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)		Low Dissolved Oxygen (1200) pH (1000)			<i>pH (1000)</i>
PREC10B (Punta Salinas to Rio Bayamón Mouth)	2.91	SB	NS MAC-063	5	5	5		Major Industrial Point Sources (0110) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Enterococcus Bacteria (1700) Turbidity (2500)	Enterococcus Bacteria (1700) Turbidity (2500)	Low Dissolved Oxygen (1200)			<i>Turbidity (2500)</i>
PREC10C (Rio Bayamón Mouth to Isla de Cabras)	6.63	SC	NS SEG10C-01 SEG10C-02	1	1	5		Major Industrial Point Sources (0110) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)					<i>Turbidity (2500)</i>

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<i>Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.</i>														
Assessment Unit ID (AU)	Size of AU (miles)	Class	Station EQB Network and ED= External Data	Designated Uses and Categories Summary			Notes	Potential Sources of Pollution	Causes of Impairment (assessment cycles)					
				R <sub>1</sub>	R <sub>2</sub>	AL			2016	2014	2012	2010	2008 <i>Parameter in italic and color noncompliance in 2006, but compliance in 2008</i>	
PREC11 (Isla de Cabras to Punta del Morro)	7.79	SC		5	5	5	I	Major Industrial Point Sources (0110) Major Municipal Point Sources (0210) Marinas and Recreational Boating (7900) Minor Municipal Point Sources (0220) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)						<i>Arsenic (0510) Copper (0530) Fecal Coliforms (1700) Low Dissolved Oxygen (1200)</i>
PREC12 (Punta del Morro to West side of Condado Bridge)	3.50	SB	NS SBZ-018, SBZ-019, 20B, RW-20A ED CariCoos Buoy B-	1	1	5	P	Urban Runoff/Storm Sewers (4000)			pH (1000)			
PREC13 (East side of Condado Bridge to Punta Las Marías)	4.31		NS B-1, B-2	1	1	5		Urban Runoff/Storm Sewers (4000)	pH (1000) Turbidity (2500)					
PREC14 (Punta Las Marías to Punta Cangrejos)	4.19	SB	NS EB-40, SEG14-01, SEG 14-02, B-3, RW-21, RW-21C	1	1	5		Marinas and Recreational Boating (7900) Urban Runoff/Storm Sewers (4000)	Turbidity (2500)	Turbidity (2500)	pH (1000)			

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<p align="center"><b>Table 59: 2016 Cycle 303(d) List – List of Coastal Shoreline</b></p> <p align="center"><i>Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.</i></p>														
Assessment Unit ID (AU)	Size of AU (miles)	Class	Station EQB Network and ED= External Data	Designated Uses and Categories Summary			Notes	Potential Sources of Pollution	Causes of Impairment (assessment cycles)					
				R <sub>1</sub>	R <sub>2</sub>	AL			2016	2014	2012	2010	2008 <i>Parameter in italic and color noncompliance in 2006, but compliance in 2008</i>	
PREC15 (Punta Cangrejos to Punta Vacía Talega)	6.23	SB	NS SBZ-024, SBZ-026	1	1	5		Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)					
PREC16 (Punta Vacía Talega to Punta Miquillo)	9.46		NS SBZ-027, SBZ-028	1	1	5		Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)					
PREC17 (Punta Miquillo to Punta La Bandera)	8.41	SB	NS SEG17-01 MAC-009, RW-1A, RW-1C	1	1	5		Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)		Low Dissolved Oxygen (1200) pH (1000)			
PREC18 (Punta La Bandera to Cabezas de San Juan)	10.46	SB	NS SBZ-030, MAC-010, RW-2	1	1	5		Unknown Source (9000)	Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200) Turbidity (2500)			
PREC19 (Cabezas de San Juan to Punta Barrancas)	7.08	SB	NS MAC-078	5	5	5		Marinas and Recreational Boating (7900) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Enterococcus Bacteria (1700) Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200) Oil & Grease (1900) Turbidity (2500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)		

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<b>Table 59: 2016 Cycle 303(d) List – List of Coastal Shoreline</b>														
<i>Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.</i>														
Assessment Unit ID (AU)	Size of AU (miles)	Class	Station EQB Network and ED= External Data	Designated Uses and Categories Summary			Notes	Potential Sources of Pollution	Causes of Impairment (assessment cycles)					
				R <sub>1</sub>	R <sub>2</sub>	AL			2016	2014	2012	2010	2008 <i>Parameter in italic and color noncompliance in 2006, but compliance in 2008</i>	
PREC20 (Punta Barrancas to Punta Medio Mundo)	5.33	SB	NS SEG20-01 SEG20-02	1	1	5		Marinas and Recreational Boating (7900) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)					
PREC23 (Isla Cabras to Punta Cascajo)	8.83	SB	NS SEG23-01	1	1	5		Major Industrial Point Sources (0110) Marinas and Recreational Boating (7900)	Low Dissolved Oxygen (1200) Turbidity (2500)					
PREC24 (Punta Cascajo to Punta Lima)	9.07	SB	NS SEG24-02	1	1	5		Major Industrial Point Sources (0110) Upstream Impoundment (7350)	Low Dissolved Oxygen (1200) Turbidity (2500)					
PREC25 (Punta Lima to Morro de Humacao)	9.83	SB	NS SEG25-01 MAC-080, MAC-081, RW-4	1	1	5		Major Municipal Point Source (0210) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200) pH (1000) Turbidity (2500)	Low Dissolved Oxygen (1200)		
PREC26 (Morro de Humacao to Punta Candelero)	1.84	SB	NS SEG26-01	1	1	5		Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Turbidity (2500)					
PREC27 (Punta Candelero to Punta Guayanés)	3.74	SB	NS SEG27-01	5	5	5		Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)					Enterococcus Bacteria (1700) Fecal Coliforms (1700) <i>Turbidity (2500)</i>

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Assessment Unit ID (AU)	Size of AU (miles)	Class	Station EQB Network and ED= External Data	Designated Uses and Categories Summary			Notes	Potential Sources of Pollution	Causes of Impairment (assessment cycles)				
				R <sub>1</sub>	R <sub>2</sub>	AL			2016	2014	2012	2010	2008 <i>Parameter in italic and color noncompliance in 2006, but compliance in 2008</i>
PREC28C (Punta Guayanés to Punta Quebrada Honda)	4.68	SC	NS MAC-012, MAC-013, SBZ-037	1	1	5		Major Industrial Point Source (0110) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200) Oil & Grease (1900) pH (1000) Turbidity (2500)	Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200)	<i>Turbidity (2500)</i>
PREC28B (Punta Quebrada Honda to Punta Yeguas)	0.74	SB	NS SBZ-038	1	1	5		Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200) Turbidity (2500)				
PREC29 (Punta Yeguas to Punta Tuna)	4.35	SB	NS SEG29-02 SEG29-01	1	1	5		Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)				
PREC30 (Punta Tuna to Cabo Mala Pascua)	2.65	SB	NS MAC-082	5	5	5		Unknown Source (9000)	Enterococcus Bacteria (1700) Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200) pH (1000) Turbidity (2500)		
PRSC31 (Cabo Mala Pascua to Punta Viento)	4.06	SB	NS SEG31-01	5	5	5		Onsite Wastewater Systems (6500) Upstream Impoundment (7350) Urban Runoff/Storm Sewers (4000)	Enterococcus Bacteria (1700) Low Dissolved Oxygen (1200)				Enterococcus Bacteria (1700) Fecal Coliforms (1700)
PRSC32 (Punta Viento to Punta Figuras)	6.16	SB	NS SBZ-040, RW-6, MAC-083, RW-7	5	5	5		Onsite Wastewater Systems (6500) Upstream Impoundment (7350) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)	Enterococcus Bacteria (1700) Turbidity (2500)		Enterococcus Bacteria (1700)	Enterococcus Bacteria (1700)



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Assessment Unit ID (AU)	Size of AU (miles)	Class	Station EQB Network and ED= External Data	Designated Uses and Categories Summary			Notes	Potential Sources of Pollution	Causes of Impairment (assessment cycles)					
				R <sub>1</sub>	R <sub>2</sub>	AL			2016	2014	2012	2010	2008 <i>Parameter in italic and color noncompliance in 2006, but compliance in 2008</i>	
PRSC33 (Punta Figuras to Punta Ola Grande)	8.10	SB	NS SEG33-01 MAC-017	1	1	5		Major Industrial Point Source (0110) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)	<i>Turbidity (2500)</i>	
PRSC34 (Punta Ola Grande to Punta Petrona)	40.96	SB	NS SEG34-01 SEG34-02 MAC-019, ED - Stations 09, 10, 19 and 20 from Natural Reserve of Jobos Bay	5	5	5	P	Agriculture (1050) Major Industrial Point Sources (0110) Onsite Wastewater Systems (6500) Upstream Impoundment (7350) Urban Runoff/Storms sewers (4000)	Low Dissolved Oxygen (1200) pH (1000) Thermal Modifications (1400) Turbidity (2500)	Low Dissolved Oxygen (1200) Oil & Grease (1900) pH (1000) Thermal Modifications (1400) Turbidity (2500)	Enterococcus Bacteria (1700) Low Dissolved Oxygen (1200) pH (1000) Turbidity (2500)	Enterococcus Bacteria (1700) Low Dissolved Oxygen (1200) pH (1000) Turbidity (2500)	<i>Turbidity (2500)</i>	
PRSC35 (Punta Petrona to Punta Cabullones)	16.19	SB	NS SEG35-01 SEG35-02 MAC-020 ED - CariCoos Buoy A	5	5	5	P	Major Municipal Point Source (0210) Onsite Wastewater Systems (6500) Upstream Impoundment (7350) Urban Runoff/Storm Sewers (4000)	Enterococcus Bacteria (1700) Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200) Turbidity (2500)	Low Dissolved Oxygen (1200)	Low Dissolved Oxygen (1200)		

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Assessment Unit ID (AU)	Size of AU (miles)	Class	Station EQB Network and ED= External Data	Designated Uses and Categories Summary			Notes	Potential Sources of Pollution	Causes of Impairment (assessment cycles)					
				R <sub>1</sub>	R <sub>2</sub>	AL			2016	2014	2012	2010	2008 <i>Parameter in italic and color noncompliance in 2006, but compliance in 2008</i>	
PRSC36B (Punta Cabullones to Punta Carenero)	2.53	SB	NS SEG36B-01	1	1	5		Major Municipal Point Source (0210) Marinas and Recreational Boating (7900) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Turbidity (2500)					
PRSC36C (Punta Carenero to Punta Cuchara)	6.70	SC	NS MAC-022, MAC-023	5	5	5		Major Municipal Point Source (0210) Marinas and Recreational Boating (7900) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Turbidity (2500)	Enterococcus Bacteria (1700) Oil & Grease (1900) pH (1000) Turbidity (2500)	Low Dissolved Oxygen (1200) pH (1000) Thermal Modifications (1400)			
PRSC37B (Punta Cuchara to Cayo Parguera)	3.30	SB	MAC-084	1	1	5		Surface Mining (5100) Urban Runoff/Storm Sewers (4000) Upstream Impoundment (7350) Unknown Source (8600)	Turbidity (2500) Thermal Modifications (1400)					

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Note: The 2016 303(d) List is comprised of the causes of impairments included in assessment cycles 2016, 2014, 2012, 2010, 2008 and 2006.														
Assessment Unit ID (AU)	Size of AU (miles)	Class	Station EQB Network and ED= External Data	Designated Uses and Categories Summary			Notes	Potential Sources of Pollution	Causes of Impairment (assessment cycles)					
				R <sub>1</sub>	R <sub>2</sub>	AL			2016	2014	2012	2010	2008 <i>Parameter in italic and color noncompliance in 2006, but compliance in 2008</i>	
PRSC37C (Cayo Parguera to Punta Guayanilla)	4.20	SC	NS MAC-24 MAC-25	1	1	5		Highway/Road/Bridge Construction (3100) Major Industrial Point Sources (0110) Major Municipal Point Sources (0210) Marinas and Recreational Boating (7900) Onsite Wastewater Systems (6500) Surface Mining (5100) Upstream Impoundment (7350) Urban Runoff/Storm Sewers (4000)	pH (1000) Turbidity (2500)	Oil & Grease (1900) Turbidity (2500)				
PRSC38 (Punta Guayanilla to Punta Verraco)	13.20	SC	NS MAC-027, MAC-089, MAC-028	5	5	5		Major Municipal Point Sources (0210) Marinas and Recreational Boating (7900) Onsite Wastewater Systems (6500) Upstream Impoundment (7350) Urban Runoff/Storm Sewers (4000)	pH (1000) Thermal Modifications (1400) Turbidity (2500)	Enterococcus Bacteria (1700) Oil & Grease (1900) Thermal Modifications (1400) Turbidity (2500)	Low Dissolved Oxygen (1200) pH (1000) Turbidity (2500)	Low Dissolved Oxygen (1200)	<i>Thermal Modifications (1400)</i>	
PRSC39 (Punta Verraco to Punta Ballena)	6.41	SB	NS Seg39-01 MAC-030, G1	1	1	5		Unknown Source (9000)			Turbidity (2500)			

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Assessment Unit ID (AU)	Size of AU (miles)	Class	Station EQB Network and ED= External Data	Designated Uses and Categories Summary			Notes	Potential Sources of Pollution	Causes of Impairment (assessment cycles)				
				R <sub>1</sub>	R <sub>2</sub>	AL			2016	2014	2012	2010	2008 <i>Parameter in italic and color noncompliance in 2006, but compliance in 2008</i>
PRSC40 (Punta Ballena to Punta Brea)	13.26	SB	NS MAC-085, RW-9, MAC-034	1	1	5		Marinas and Recreational Boating (7900) Minor Municipal Point Source (0220) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) pH (1000) Turbidity (2500)	Turbidity (2500)	Low Dissolved Oxygen (1200) pH (1000) Thermal Modifications (1400) Turbidity (2500)		
PRSC41B1 (Punta Brea to Bahía Fosforescente La Parguera)	10.93	SB	NS SEG41B1-01 SBZ-045, RW-10, RW-10A, RW-10B	1	1	5		Marinas and Recreational Boating (7900) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Turbidity (2500)				
PRSC41B2 (Bahía Fosforescente La Parguera to Punta Cueva de Ayala)	7.00	SB	NS Seg41B2-01 SBZ-046 ED - Station MGIP4 from NOAA, & CariCoos	1	1	5	P	Landfill (6300) Marinas and Recreational Boating (7900) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)			Thermal Modifications (1400)	
PRSC41B3 (Bahía Monsio José to Faro de Cabo Rojo)	13.45	SB	NS SEG41B3-01 SEG41B3-02	1	1	5		Unknown Source (9000)	Low Dissolved Oxygen (1200) pH (1000) Turbidity (2500)				

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Assessment Unit ID (AU)	Size of AU (miles)	Class	Station EQB Network and ED= External Data	Designated Uses and Categories Summary			Notes	Potential Sources of Pollution	Causes of Impairment (assessment cycles)					
				R <sub>1</sub>	R <sub>2</sub>	AL			2016	2014	2012	2010	2008 <i>Parameter in italic and color noncompliance in 2006, but compliance in 2008</i>	
PRWC42 (Faro de Cabo Rojo to Punta Águila)	2.89	SB	NS SEG42-01	1	1	5		Unknown Source (9000)	Low Dissolved Oxygen (1200) Turbidity (2500)					
PRWC43 (Punta Águila to Punta Guaniquilla)	9.54	SB	NS SBZ-047, RW-12A, RW-12B, SBZ-048, RW-14A, MAC-037, RW-13	1	1	5		Collection System Failure (0500) Marinas and Recreational Boating (7900) Minor Municipal Point Source (0220) Onsite Wastewater Systems (6500)	Low Dissolved Oxygen (1200) Turbidity (2500)		Thermal Modifications (1400) pH (1000)			
PRWC44 (Punta Guaniquilla to Punta La Mela)	2.50	SB	NS SBZ-050, RW-8, SBZ-051	1	1	5		Onsite Wastewater Systems (6500)	Turbidity (2500)					
PRWC45 (Punta La Mela to Punta Carenero)	2.95	SB	NS SEG45-01	5	5	5		Collection System Failure (0500) Marinas and Recreational Boating (7900) Onsite Wastewater Systems (6500)	Enterococcus Bacteria (1700) Turbidity (2500)					
PRWC46 (Punta Carenero to front of Cayo Ratones)	4.00	SB	NS SBZ-052	1	1	5		Collection System Failure (0500) Marinas and Recreational Boating (7900) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)	pH (1000) Turbidity (2500)					

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				R <sub>1</sub>	R <sub>2</sub>	AL			2016	2014	2012	2010	2008 <i>Parameter in italic and color noncompliance in 2006, but compliance in 2008</i>	
PRWC47 (In front of Cayo Ratones to Punta Guanajibo)	3.85	SB	NS SEG47-01	1	1	5		Onsite Wastewater Systems (6500)	pH (1000)					
PRWC48 (Punta Guanajibo to Punta Algarrobo)	5.60	SC	NS MAC-038, MAC-040	5	5	5		Onsite Wastewater Systems (6500) Upstream Impoundment (7350) Urban Runoff/Storm Sewers (4000)	Enterococcus Bacteria (1700) Turbidity (2500)	Enterococcus Bacteria (1700) Oil & Grease (1900) Thermal Modifications (1400) Turbidity (2500)	Low Dissolved Oxygen (1200)	Enterococcus Bacteria (1700) pH (1000)	Enterococcus Bacteria (1700)	
PRWC49 (Punta Algarrobo to Punta Cadena)	6.98	SB	NS SEG49-01 MAC-041, RW-15	1	1	5		Major Municipal Point Sources (0210) Onsite Wastewater Systems (6500) Upstream Impoundment (7350) Urban Runoff/Storm Sewers (4000)	Low Dissolved Oxygen (1200) Turbidity (2500)		Low Dissolved Oxygen (1200) pH (1000)			
PRWC50 (Punta Cadena to Punta Higüero)	4.98	SB	NS SBZ-054, RW-5, SBZ-055	1	1	5		Onsite Wastewater Systems (6500) Upstream Impoundment (7350)	Turbidity (2500) pH (1000)					
PRWC51 (Punta Higüero to Punta del Boquerón)	6.14	SB	NS SEG51-01 SEG51-02 RW-22	1	1	5		Onsite Wastewater Systems (6500)	Turbidity (2500)					

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				R <sub>1</sub>	R <sub>2</sub>	AL			2016	2014	2012	2010	2008 <i>Parameter in italic and color noncompliance in 2006, but compliance in 2008</i>	
PRWC52 (Punta del Boquerón to Punta Borinquén)	6.80	SB	NS MAC-043, SBZ-002, RW-16, RW-16A	1	1	5		Major Municipal Point Source (0210) Onsite Wastewater Systems (6500) Urban Runoff/Storm Sewers (4000)			Low Dissolved Oxygen (1200)			
PRCC53 (Culebra Island)	32.70	SB		3	3	5	I	Debris and Bottom Deposits (8520) Hazardous Waste (6600) Marinas and Recreational Boating (7900) Onsite Wastewater Systems (6500)				Turbidity (2500)		

**Note:**

I - If the Monitoring Station column is left blank, the Assessment Unit was not monitored for 2016 cycle.

P - External data

R<sub>1</sub> - Primary Contact Recreation

R<sub>2</sub> - Secondary Contact Recreation

AL - Aquatic Life