

2020 CNMI 303(d) List of Impaired Waters and Delisted Waters

Saipan 303(d) List of Impaired Waters

Seg ID	Segment Name	Size	Cause Name	Source	Cycle First Listed	Comments
SAIPAN:						
12	Kalabera	4.1 miles	Phosphate (340)	Waterfowl	2020	Sea and shore bird guano
			Nitrates (302)	Waterfowl	2020	Sea and shore bird guano
13	Talofofo	5.4 miles	Phosphate (340)	Golf Courses	2020	New data.
				Grazing in Riparian or Shoreline zones	2020	New data.
			Nitrates (302)	Waterfowl	2020	New data.
				Golf Courses	2020	New data.
				Grazing in Riparian or Shoreline zones	2020	New data.
pH	Waterfowl	2020	New data.			
			pH	Source Unknown	2016	No trend. Aging probe suspect.
13STR	Talofofo Stream	34.5 miles	Enterococci (215)	Grazing in Riparian or Shoreline zones	2018	
				Wet Weather Discharges (NPS)	2018	
14	Kagman	6.7 miles	Phosphate (340)	Golf Courses	2020	New data.
				Groundwater loading	2020	New data.
			Nitrates (302)	On-site Treatment Systems Septic	2020	New data.
				Golf Courses	2020	New data.
				Groundwater loading	2020	New data.
pH	On-site Treatment Systems Septic	2020	New data.			
			pH	Source Unknown	2020	No trend. Aging probe suspect.
15	Lao Lao	1.4 miles	Phosphate (340)	On-site Treatment Systems Septic	2020	New data.
				Wet Weather Discharges (NPS)	2020	New data.
			Nitrates (302)	On-site Treatment Systems Septic	2020	New data.
				Wet Weather Discharges (NPS)	2020	New data.
17A	Isley (West)	1.7 miles	copper (163)	NPS Pollution from Military	2014	
			lead (267)	NPS Pollution from Military	2014	
			Phosphate (340)	Source Unknown	2020	
			pH, Low (490)	Source Unknown	2020	
17B	Isley (East)	4.2 miles	Phosphate (340)	Source Unknown	2020	
			pH	Source Unknown	2020	No trend. Aging probe suspect.
18 A	Susupe (North)	2.4 miles	DO% (205)	Groundwater loading	2009	
				Sanitary Sewer Overflows	2009	
				Urban Runoff/Storm Sewers	2009	
			Phosphate (340)	Groundwater loading	2020	New data.
				Sanitary Sewer Overflows	2020	New data.
				Urban Runoff/Storm Sewers	2020	New data.
			Nitrates (302)	Groundwater loading	2020	New data.
				Sanitary Sewer Overflows	2020	New data.
Urban Runoff/Storm Sewers	2020	New data.				
pH, Low (490)	Source Unknown	2016				
18 B	Susupe (South)	2.8 miles	DO% (205)	Groundwater loading	2020	New data.
				On-site Treatment Systems Septic	2020	New data.
				Sanitary Sewer Overflows	2020	New data.
				Urban Runoff/Storm Sewers	2020	New data.
			Phosphate (340)	Groundwater loading	2020	New data.
				On-site Treatment Systems Septic	2020	New data.
				Sanitary Sewer Overflows	2020	New data.
			Nitrates (302)	Urban Runoff/Storm Sewers	2020	New data.
				Groundwater loading	2020	New data.
				On-site Treatment Systems Septic	2020	New data.
			pH	Sanitary Sewer Overflows	2020	New data.
				Urban Runoff/Storm Sewers	2020	New data.
				Source Unknown	2020	No trend. Aging probe suspect.

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SAIPAN:						
18LAK	Susupe (South) Lake	57.4 acres	pH, High (491)	naturally occurring/analysis needed	2014	
			DO% (205)	Sanitary Sewer Overflows	2014	
				Urban Runoff/Storm Sewers	2014	
			On-site Treatment Systems Septic	2014		
19 A	W. Takpochau (North)	1.0 miles	pH	Source Unknown	2016	
			lead (267)	NPS Pollution from Military	2018	No trend.
			Phosphate (340)	Commercial Harbor/Port Activities	2020	New data.
				Sanitary Sewer Overflows	2020	New data.
				Urban Runoff/Storm Sewers	2020	New data.
			Nitrates (302)	Commercial Harbor/Port Activities	2020	New data.
Sanitary Sewer Overflows	2020	New data.				
	Urban Runoff/Storm Sewers	2020	New data.			
19 B	W. Takpochau (Central)	4.4 miles	pH, Low (490)	Roads, Infrastructure New Construction	2018	
				Marina Boat Maintenance	2018	
			DO% (205)	Groundwater loading	2010	
				Sanitary Sewer Overflows	2010	
				Urban Runoff/Storm Sewers	2010	
			Hg in fish (467)	Impervious surface/ Lot Runoff	2010	
			Phosphate (340)	Groundwater loading	2020	New data.
				Sanitary Sewer Overflows	2020	New data.
			Nitrates (302)	Groundwater loading	2020	New data.
				Sanitary Sewer Overflows	2020	New data.
			Copper (163)	NPS Pollution from Military (Other than	2020	New data.
				Releases from Waste site or Dumps	2020	New data.
lead (267)	NPS Pollution from Military (Other than	2020	New data.			
	Releases from Waste site or Dumps	2020	New data.			
19 C	W. Takpochau (South)	1.9 miles	DO% (205)	On-site Treatment Systems Septic	2008	
				Sanitary Sewer Overflows	2008	
				Urban Runoff/Storm Sewers	2008	
			pH, Low (490)	Roads, Infrastructure New Construction	2016	
				Marina Boat Maintenance	2016	
			Nitrates (302)	On-site Treatment Systems Septic	2018	
Sanitary Sewer Overflows	2018					
Urban Runoff/Storm Sewers	2018					
19STRB	W. Takpochau (Central) Stream	3.2 miles	Hg in fish (467)	Impervious surface/ Lot Runoff	2010	
			Enterococci (215)	Grazing in Riparian or Shoreline zones	2018	
				Sanitary Sewer Overflows	2018	
				Urban Runoff/Storm Sewers	2018	
				Wet Weather Discharges (NPS)	2020	New source listed
20 A	Achugao (North)	1.9 miles	DO% (205)	Roads, Infrastructure New Construction	2010	
			Phosphate (340)	Source Unknown	2020	New data.

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Saipan 303(d) List of Impaired Waters, continued

Seg ID	Segment Name	Size	Cause Name	Source	Cycle First Listed	Comments
SAIPAN:						
20 B	Achugao (South)	2.4 miles	DO% (205)	Grazing in Riparian or Shoreline zones	2010	
				On-site Treatment Systems Septic	2010	
				Sanitary Sewer Overflows	2010	
				Urban Runoff/Storm Sewers	2010	
20STRB	Achugao (South) Stream	6.5 miles	lead (267)	NPS Pollution from Military (Other than	2018	
			Enterococci (215)	Grazing in Riparian or Shoreline zones	2018	
				On-site Treatment Systems Septic	2018	
				Sanitary Sewer Overflows	2018	
				Urban Runoff/Storm Sewers	2018	
			21	As Matusis	2.2 miles	DO% (205)
pH, Low (490)	Source Unknown	2018				
Phosphate (340)	Source Unknown	2020				New data.
Nitrates (302)	Source Unknown	2020				New data.
22	Banaderu	5.1 miles	Phosphate (340)	Source Unknown	2020	New data.

Mañagaha 303(d) List of Impaired Waters

Seg ID	Segment Name	Size	Cause Name	Source	Cycle First Listed	Comments
MANAGAHA:						
23	Managaha	0.6 miles	pH, Low (490)	Marina Boat Maintenance	2017	unconfirmed
			Phosphate (340)	Source Unknown	2020	New data.
			Nitrates (302)	Source Unknown	2020	New data.

Tinian 303(d) List of Impaired Waters

Seg ID	Segment Name	Size	Cause Name	Source	Cycle First Listed	Comments
TINIAN:						
7	Masalok	3.5 miles	phosphate (340)	Source unknown	2004	New data.
			Nitrate (302)	Source unknown	2020	
			pH	Source unknown	2020	No trend. Aging probe suspect.
9	Makpo	3.0 miles	phosphate (340)	Source unknown	2004	New data.
			pH, Low (490)	Source unknown	2018	
9H	Makpo (Harbor)	1.5 miles	phosphate (340)	Marina Boat Maintenance	2004	
			DO% (205)	Marina Boat Maintenance	2018	
				On-site Treatment Systems Septic	2010	
10	Puntan Diaplolamanibot	9.9 miles	phosphate (340)	Illegal dumps or inappropriate disposal	2004	New source listed
			Nitrate (302)	Illegal dumps or inappropriate disposal	2020	New data.
			Enterococci (215)	Waste from pets	2020	New source listed
11	Puntan Tahgong	6.4 miles	Enterococci (215)	Recreation and Tourism (non-boating)	2020	No public toilet facilities.
			phosphate (340)	Source unknown	2004	New data.
			Nitrate (302)	Source unknown	2020	New data.
			pH	Source unknown	2020	No trend. Aging probe suspect.

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Rota 303(d) List of Impaired Waters

Seg ID	Segment Name	Size	Cause Name	Source	Cycle First Listed	Comments
ROTA:						
2	Sabana/Talakaya/Palie	7.3 miles	Enterococci (215)	Grazing in Riparian or Shoreline zones	2008	Last five years cannot remove
				Groundwater loading	2018	Last five years cannot remove
				On-site Treatment Systems Septic	2008	Last five years cannot remove
				Wet Weather Discharges (NPS)	2008	Last five years cannot remove
			pH	Source unknown	2020	
3	Songsong	7.9 miles	Enterococci (215)	On-site Treatment Systems Septic	2004	Last five years cannot remove
				Wastes from pets	2018	
			phosphate (340)	Marina Boat Maintenance	2020	New data.
			DO%(205)	Groundwater loading	2020	
				Marina Boat Maintenance	2020	
pH	Source unknown	2020	No trend, Aging pH meter is suspect			
4	Uyulanhulo/Teteto	3.5 miles	Enterococci (215)	Wet Weather Discharges (NPS)	2020	
			pH, Low (490)	Source unknown	2020	
5	Chaliat/Talo	2.6 miles	Enterococci (215)	on-site treatment systems	2004	Last five years cannot remove
			Nitrate (302)	Golf Courses	2020	New data.
				Groundwater loading	2020	New data.
			pH, Low (490)	Source unknown	2020	

Northern Islands 303(d) List of Impaired Waters

Seg ID	Segment Name	Size	Cause Name	Source	Cycle First Listed	Comments
NORTHERN ISLANDS:						
24	Farallon de Medinilla	4.2	Other	Live Fire Bombing range	2020	Topographical damage, Lack of access for Aesthetic Enjoyment designated use

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CNMI Delisted Waters

Segment/Pollutant Combination on Previous CNMI 303(d) List					Summary Rationale for Delisting Segment/Pollutant Combinations	
Seg ID	Segment Name	Pollutant	Segment Size	First listed	<i>(Identify number of reason)</i>	
					Reason	Comments
ROTA:						
2	Sabana/Talakhaya/Palie	phosphate (340)	7.3	2004	2	New FIA data supersedes 2004 Hach Data
4	Uyulanhulo/Teteto	phosphate (340)	3.5	2004	2	New FIA data supersedes 2004 Hach Data
5	Chaliat/Talo	phosphate (340)	2.6	2004	2	New FIA data supersedes 2004 Hach Data
SAIPAN:						
18a	Susupe (North)	enterococci (215)	2.4	2004	1	CUC rehabilitated A-7 Lift Station. Was delisted in 2018 IR for reason 5.
TOTAL Coastal Miles Delisted			15.8			
TOTAL Lake Acres Delisted			0			