

Table A3-7 (3) Classification of NIS Facility Scale for the Sector of Functionality of Irrigation and Drainage

NO.	Region	NIS	Water Source Name	Main Canal					Lateral - A or D and Sub-lateral - A or D					Lateral - B or E and Sub-lateral - B or E					Lateral - C or F and Sub-lateral - C or F						
				I.S.A. (ha)	Discharge (m ³ /s)	Length (km)	Width (m)	Height (m)	I.S.A. (ha)	Discharge (m ³ /s)	Length (km)	Width (m)	Height (m)	I.S.A. (ha)	Discharge (m ³ /s)	Length (km)	Width (m)	Height (m)	I.S.A. (ha)	Discharge (m ³ /s)	Length (km)	Width (m)	Height (m)		
				Maximum	29,846	59.00	162.40	12.00	5.00	10,942	35.00	270.19	8.00	3.25	10,942	35.00	270.19	8.00	3.25	10,942	35.00	270.19	8.00	3.25	
				Mean	2,662	8.12	16.50	2.78	1.75	392	1.04	8.29	1.17	0.93	392	1.04	8.29	1.17	0.93	392	1.04	8.29	1.17	0.93	
				Minimum	43	0.15	0.91	0.40	0.55	0	0.00	0.19	0.30	0.08	0	0.00	0.19	0.30	0.08	0	0.00	0.19	0.30	0.08	
			Large-scale	Maximum	30,000	60.00	170.00	12.00	5.00	11,000	35.00	280.00	8.00	4.00	11,000	35.00	280.00	8.00	4.00	11,000	35.00	280.00	8.00	4.00	
				Minimum	4,001	12.01	25.01	4.21	2.61	601	1.61	12.01	1.81	1.41	601	1.61	12.01	1.81	1.41	601	1.61	12.41	1.81	1.41	
			Medium-scale	Maximum	4,000	12.00	25.00	4.20	2.60	600	1.60	12.00	1.80	1.40	600	1.60	12.00	1.80	1.40	600	1.60	12.40	1.80	1.40	
				Minimum	1,301	4.01	8.01	1.41	0.91	201	0.51	4.01	0.61	0.51	201	0.51	4.01	0.61	0.51	201	0.51	4.11	0.61	0.51	
			Small-scale	Maximum	1,300	4.00	8.00	1.40	0.90	200	0.50	4.00	0.60	0.50	200	0.50	4.00	0.60	0.50	200	0.50	4.10	0.60	0.50	
				Minimum	0	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	
1	CAR	Upper Chico	Chico	Large	Large	Large	Large	Large	Large	Large	Large	Medium	Medium	Large	Large	Large	Large	Large	Large	Large	Large	Large	Large	Large	
			Talaca Catch	Large	Large	Large	Large	Large	Large	Large	Large	Large	Large	Medium	Small	Medium	Medium	Medium	Medium	Medium	Small	Medium	Medium	Medium	
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NO.	Region	NIS	Water Source Name	Main Canal					Lateral - A or D and Sub-lateral - A or D					Lateral - B or E and Sub-lateral - B or E					Lateral - C or F and Sub-lateral - C or F						
				I.S.A. (ha)	Discharge (m ³ /s)	Length (km)	Width (m)	Height (m)	I.S.A. (ha)	Discharge (m ³ /s)	Length (km)	Width (m)	Height (m)	I.S.A. (ha)	Discharge (m ³ /s)	Length (km)	Width (m)	Height (m)	I.S.A. (ha)	Discharge (m ³ /s)	Length (km)	Width (m)	Height (m)		
138	Region VI	Sibalom-Tigbuan	Sibalom	Medium	Small	Medium	Medium	Medium	Medium	Medium	Large	Medium	Medium	Small	Small	Small	Small	Medium	Medium	Small	Small	Medium	Small		
139		Aganan	Aganan	Large	Medium	Medium	Medium	Large	Large	Large	N.D.	N.D.	Large	Large	Large	Large	Large	Large	Large	Small	Small	Small	N.D.	N.D.	
140		Sta. Barbara	Sta. Barbara	Medium	Medium	Small	N/A	N/A	Large	Large	Large	Large	Large	Medium	Medium	Medium	Medium	Medium	Medium	Medium	N/A	Large	N/A	N/A	
141		Barotac Viejo	Barotac Viejo	Small	Medium	Medium	Medium	Medium	Medium	Medium	Large	Medium	Medium	Medium	Medium	Medium	Medium	Medium	Medium	Medium	Small	Small	Small	Medium	Medium
142		Bago	Bago	Large	Large	Large	Large	Large	Medium	Small	Medium	Medium	Medium	Medium	Medium	Medium	Medium	Medium	Medium	Large	Large	Large	Large	Medium	
143		Pangiplan	Pangiplan	Medium	Small	Small	Medium	Medium	Small	Small	Small	Medium	Medium	Small	Small	Small	Medium	Medium	Medium	Medium	Small	Small	Small	Medium	Medium
144	Region VII	Bohol	Malinao	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
145	Capayas																								
146	Region VIII	Mainit	Mainit	Small	Small	Small	Medium	Medium	Small	Small	Medium	Medium	Medium	Medium	Small	Medium	Medium	Medium	Medium	Small	Medium	Medium	Large	Large	
147		Pongso	Pongso	Small	Small	Small	Medium	Medium	Medium	Medium	Medium	Medium	Medium	Small	Small	Medium	Medium	Medium	Medium	Small	Small	Small	Medium	Medium	
148		Bao	Bao	Medium	Small	Small	Medium	Medium	Medium	Large	Medium	Large	Medium	Small	Medium	Small	Medium	Medium	Medium	Small	Small	Small	Medium	Medium	
149		Binahan North	Tingib	Medium	N/A	Medium	N/A	N/A	Medium	N/A	Large	N/A	N/A	Medium	N/A	Large	N/A	N/A	Medium	N/A	N/A	Large	N/A	N/A	
150		Binahan South	Dapdap	Small	N/A	Small	N/A	N/A	Small	N/A	Small	N/A	N/A	Small	N/A	Small	N/A	N/A	Small	N/A	Small	N/A	Small	N/A	
151		Lower Binahaan	Lower Binahaan	Small	Small	Medium	Medium	Medium	Medium	Medium	Large	Medium	Medium	Small	Small	Medium	Medium	Medium	Medium	Small	Medium	Medium	Medium	Medium	
152		Tibak	Malirong	Medium	Small	Small	Small	Medium	Large	Medium	Large	Medium	Medium	Small	Small	Small	Medium	Medium	Medium	Small	Small	Medium	Medium	Medium	
153		Daguitan	Daguitan	Small	Medium	Medium	Small	Medium	Small	Small	Small	Small	Medium	Small	Small	Large	Medium	Medium	Medium	Small	Small	Medium	Small	Medium	
154		Gumarona	Gumarona	Small	Small	Small	Small	Medium	Small	Small	Medium	Medium	Medium	Small	Small	Medium	Small	Medium	Medium	Small	Small	Medium	Medium	Large	
155		Balire North	Balire North	Small	Small	Small	Small	Small	Small	Small	Medium	Small	Medium												
156		Balire South	Balire South	Small	Small	Small	Small	Small	Small	Small	Small	Medium	Medium	Small	Small	Small	Medium	Medium	Medium	Small	Small	Small	Medium	Medium	
157		Ibawon	Ibawon	Small	Small	Small	Small	Small	Small	Small	Small	Medium	Medium	Small	Small	Small	Medium	Medium	Medium	Small	Small	Small	Small	Small	
158		Gibuya	Gibuya	Small	Small	Small	Medium	Medium	Medium	Medium	Medium	Medium	Medium	Small	Small	Small	Medium	Medium	Medium	Small	Small	Medium	Medium	Medium	
159		Bito	Bito	Medium	Small	Medium	Small	Medium	Medium	Small	Small	Large	Medium	Medium	Medium	Medium	Large	Medium	Medium	Small	Small	Small	Medium	Medium	
160	Hindang-Hilongos	N/A		Small	N/A	Small	Medium	Medium	Small	Small	Small	Medium	Medium	Small	Small	Small	Medium	Medium	Small	Small	Small	Medium	Medium		
161	Das-Ay	Das-Ay	Small	Small	Small	Medium	Medium	Medium	Small	Small	Small	Small	Medium	Small	Small	Small	Large	Medium	Medium	Small	Small	Small	Medium	Medium	

NO.	Region	NIS	Water Source Name	Main Canal					Lateral - A or D and Sub-lateral - A or D					Lateral - B or E and Sub-lateral - B or E					Lateral - C or F and Sub-lateral - C or F				
				I.S.A. (ha)	Discharge (m ³ /s)	Length (km)	Width (m)	Height (m)	I.S.A. (ha)	Discharge (m ³ /s)	Length (km)	Width (m)	Height (m)	I.S.A. (ha)	Discharge (m ³ /s)	Length (km)	Width (m)	Height (m)	I.S.A. (ha)	Discharge (m ³ /s)	Length (km)	Width (m)	Height (m)
204	Region XIII	Gibong	Gibong	Medium	Medium	Medium	N/A	N/A	Small	Small	Small	N/A	N/A	Medium	Medium	Medium	N/A	N/A	Small	N/A	Small	N/A	N/A
205		Simulao	Simulao	Medium	Medium	Small	Medium	Medium	Large	Medium	Large	Medium	Small	Small	Small	Medium	Medium	Medium	Medium	Small	Small	Medium	Medium
									Small	Small	Small	Medium	Medium	Small	Small	Small	Medium	Medium	Small	Small	Small	Medium	Medium
									Small	Small	Small	Medium	Medium	Small	Small	Small	Medium	Medium	Small	Small	Small	Medium	Medium
									Small	Small	Small	Medium	Medium	Small	Small	N/A	Medium	Medium	Small	Small	Small	Medium	Medium

No. of Canal

(unit: line)

Scale of Canal	Main Canal					Lateral				
	I.S.A.	Discharge	Length	Width	Height	I.S.A.	Discharge	Length	Width	Height
Large-scale	39	33	36	27	27	151	143	168	96	69
Medium-scale	77	68	104	117	136	282	260	295	681	742
Small-scale	100	86	74	45	20	520	457	497	105	34
Total	216	187	214	189	183	953	860	960	882	845

Percentage of Canal

(unit: %)

Scale of Canal	Main Canal					Lateral				
	I.S.A.	Discharge	Length	Width	Height	I.S.A.	Discharge	Length	Width	Height
Large-scale	18	18	17	14	15	16	17	18	11	8
Medium-scale	36	36	49	62	74	30	30	31	77	88
Small-scale	46	46	35	24	11	55	53	52	12	4
Total	100	100	100	100	100	100	100	100	100	100