

Form CT-2 (1) Classification of Present Conditions for the Sector of Functionality of Irrigation and Drainage Facilities (Diversion Dam)

NO.	Region	NIS	Diversion Dam Name	Weir		Spill Gate & Operating Device			P/S Apron		Riverbed Protection		Stuice Way			Staircase			Stair Gate & Operat. Device			Protection Dike			Protection Side-wall			Intake			Intake Gate & Operat. Device			Mean	Max.	Min.							
				Damaged	Not Damaged	Rust	Damaged	Leak	Damaged	Scoured	Damaged	Scoured	Damaged	Leak	Sediment	Damaged	Rust	Damaged	Leak	Damaged	Scoured	Leak	Damaged	Scoured	Damaged	Washed	Scoured	Damaged	Damaged	Leak	Sediment	Rust	Damaged				Leak						
1	CAR	Upper Chico	Chico																																#DIV/0!	#DIV/0!	Good						
			Talaca Catch																																		#DIV/0!	#DIV/0!	Good				
2		Hapid	Hapid																																		#DIV/0!	#DIV/0!	Good				
3		West Apayao Abulog IS	West Apayao Abulog																																		#DIV/0!	#DIV/0!	Good				
4		Bonga PIS-1	Bonga Pump # 1																																		#DIV/0!	#DIV/0!	Good				
5		Bonga PIS-2	Bonga Pump # 2																																			#DIV/0!	#DIV/0!	Good			
6		Bonga PIS-3	Bonga Pump # 3																																			#DIV/0!	#DIV/0!	Good			
7		Laosg Vintar	Vintar																																			#DIV/0!	#DIV/0!	Good			
8		Nmc Pasuquin	N/A																																			#DIV/0!	#DIV/0!	Good			
9		Dingras	Dingras Int.																																			#DIV/0!	#DIV/0!	Good			
10		Bolo	N/A																																			#DIV/0!	#DIV/0!	Good			
11		Cura	Cura Int.																																				#DIV/0!	#DIV/0!	Good		
12		Nueva Era	Nueva Era																																				#DIV/0!	#DIV/0!	Good		
13		Madongan Area	Madongan																																				#DIV/0!	#DIV/0!	Good		
14		Solsona	Solsona Area																																				#DIV/0!	#DIV/0!	Good		
15		Labugaon Area	Labugaon																																				#DIV/0!	#DIV/0!	Good		
16		Papa Area	Papa																																				#DIV/0!	#DIV/0!	Good		
17	Region I	Sta. Maria-Burgos	Sta. Maria-Burgos																																				#DIV/0!	#DIV/0!	Good		
18		Sta. Lucia-Candon	Sta. Lucia-Candon																																				#DIV/0!	#DIV/0!	Good		
19		Tagudin	N/A																																				#DIV/0!	#DIV/0!	Good		
20		Amburayan	Amburayan																																					#DIV/0!	#DIV/0!	Good	
21		Ambayon	Ambayon Int.																																					#DIV/0!	#DIV/0!	Good	
22		Ambayon-Extension																																						#DIV/0!	#DIV/0!	Good	
23		Dipalo	Dipalo																																					#DIV/0!	#DIV/0!	Good	
24		Massap	Massap																																					#DIV/0!	#DIV/0!	Good	
25		Lower Agno																																						#DIV/0!	#DIV/0!	Good	
26		San Fabian	San Fabian																																					#DIV/0!	#DIV/0!	Good	
27		Dumoloc	Dumoloc																																					#DIV/0!	#DIV/0!	Good	
28		Agno	Agno																																					#DIV/0!	#DIV/0!	Good	
29		Sinolacan	Sinolacan																																					#DIV/0!	#DIV/0!	Good	
30		Vistacion	Vistacion																																					#DIV/0!	#DIV/0!	Good	
31		Batu	Batu																																					#DIV/0!	#DIV/0!	Good	
32		Banubur Creek	San Lorenzo																																					#DIV/0!	#DIV/0!	Good	
			Nagsaberan																																					#DIV/0!	#DIV/0!	Good	
33		Magzpit PIS	PIS																																					#DIV/0!	#DIV/0!	Good	
34		Apayao-Abulog	Dacao																																					#DIV/0!	#DIV/0!	Good	
			Swan																																					#DIV/0!	#DIV/0!	Good	
35		Pamplona																																						#DIV/0!	#DIV/0!	Good	
36		Dummun	Dummun																																						#DIV/0!	#DIV/0!	Good
37	Region II	Zinundungan	Sicalao																																					#DIV/0!	#DIV/0!	Good	
38		Baggao	Duba																																					#DIV/0!	#DIV/0!	Good	
			Pallagao																																					#DIV/0!	#DIV/0!	Good	
39		Iguig-Alcala-Aruhag PIS	PIS																																					#DIV/0!	#DIV/0!	Good	
40		Lower Chico	Chico Intake																																					#DIV/0!	#DIV/0!	Good	
41		Solana PIS	PIS																																					#DIV/0!	#DIV/0!	Good	
42		Pianomanan	Pianomanan																																					#DIV/0!	#DIV/0!	Good	
43		San Pablo Cabagan	Deleta Dam																																					#DIV/0!	#DIV/0!	Good	
44		Tumauini	Tumauini																																					#DIV/0!	#DIV/0!	Good	
45		Mallig	Mallig&Casili																																					#DIV/0!	#DIV/0!	Good	
46		Bagabag	Bagabag Intake																																					#DIV/0!	#DIV/0!	Good	

Diversion Dam

NO.	Region	NIS	Diversion Dam Name	Weir		Spill. Gate & Operating Device			D/S Apron		Riverbed Protection		Sluice Way			Shoal Pier	Shaice Gate & Operat. Device			Protection Dike			Protection Side-wall			Intake			Intake Gate & Operat. Device			Mean	Max.	Min.						
				Damaged	Not Damaged	Rust	Damaged	Leak	Damaged	Scoured	Damaged	Scoured	Damaged	Leak	Sediment	Damaged	Rust	Damaged	Leak	Damaged	Scoured	Leak	Washed	Scoured	Damaged	Damaged	Leak	Sediment	Rust	Damaged	Leak									
196	Region XII	Marbel-1	Marbel-1																													#DIV/0!	#DIV/0!	Good						
197		Marbel-2	Marbel-2																														#DIV/0!	#DIV/0!	Good					
198		Siluyay	Siluyay																															#DIV/0!	#DIV/0!	Good				
199		Buayan	Tinagacan																																#DIV/0!	#DIV/0!	Good			
200	Region XIII	Cabadbaran-Taguibo	Cabadbaran																																#DIV/0!	#DIV/0!	Good			
201		Cantilan	Cantilan Int.																																	#DIV/0!	#DIV/0!	Good		
202		Tago	Sagbayan																																		#DIV/0!	#DIV/0!	Good	
203		Andanan	Andanan																																			#DIV/0!	#DIV/0!	Good
204		Gibong	Gibong																																			#DIV/0!	#DIV/0!	Good
205		Simulao	Simulao																																				#DIV/0!	#DIV/0!

No. of Diversion Dam

(unit: No.)

Condition of Diversion Dam	Weir		Spill. Gate & Operating Device			D/S Apron		Riverbed Protection		Sluice Way			Shoal Pier	Shaice Gate & Operat. Device			Protection Dike			Protection Side-wall			Intake			Intake Gate & Operat. Device			Average							
	Damaged	Not Damaged	Rust	Damaged	Leak	Damaged	Scoured	Damaged	Scoured	Damaged	Leak	Sediment	Damaged	Rust	Damaged	Leak	Damaged	Scoured	Leak	Washed	Scoured	Damaged	Damaged	Leak	Sediment	Rust	Damaged	Leak								
Good Condition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Moderate Condition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Severe Condition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Percentage of Diversion Dam

(unit: %)

Condition of Diversion Dam	Weir		Spill. Gate & Operating Device			D/S Apron		Riverbed Protection		Sluice Way			Shoal Pier	Shaice Gate & Operat. Device			Protection Dike			Protection Side-wall			Intake			Intake Gate & Operat. Device			Average							
	Damaged	Not Damaged	Rust	Damaged	Leak	Damaged	Scoured	Damaged	Scoured	Damaged	Leak	Sediment	Damaged	Rust	Damaged	Leak	Damaged	Scoured	Leak	Washed	Scoured	Damaged	Damaged	Leak	Sediment	Rust	Damaged	Leak								
Good Condition	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Moderate Condition	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Severe Condition	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Work Item for Rehabilitation/Improvement (more than 10 %)

Work Item	Condition	Part of Facilities	No. of Dam (place)	Percentage (%)
Repair	Damaged	1) Spillway gate		
Reconstruction	Scoured/Washed-away	1) D/S apron		
		2) Riverbed protection		
		3) Protection dike		
		4) Protection side-wall		
Improvement	Sediment/Scoured	1) D/S apron		
		2) Riverbed protection		
		3) Sluice way		
		4) Protection dike		
		5) Protection side-wall		
		6) Intake		
Desilting/Flushing	Sediment	1) Sluice way		
		2) Intake		
Replacement	Damaged/Leak	1) Spillway gate		
		2) Shaice way gate		
		3) Intake gate		
Repainting	Rust	1) Spillway gate		
		2) Sluice way gate		
		3) Intake gate		

Form CT-2 (2) Classification of Present Conditions for the Sector of Functionality of Irrigation and Drainage Facilities (Pumping Station)

NO.	Region	NIS	Pumping Station Name	Intake Gate			Suction Sump				Pump				Discharge Sump				Slope Protection				Pump House	Mean	Max.	Min.		
				Rust	Damaged	Leak	Damaged	Leak	Sediment	Scoured	Rust	Damaged	Leak	Function	Damaged	Leak	Sediment	Scoured	Damaged	Leak	Sediment	Scoured					Damaged	Leak
1	CAR	Upper Chico	DIS																					#DIV/0!	Good	Good		
2		Hapid																										
3		West Apayao Abulog																										
4	Region I	Bonga PIS-1	Bonga Pump # 1																						#DIV/0!	Good	Good	
5		Bonga PIS-2	Bonga Pump # 2																							#DIV/0!	Good	Good
6		Bonga PIS-3	Bonga Pump # 3																							#DIV/0!	Good	Good
7		Laoag Vintar	DIS																							#DIV/0!	Good	Good
8		Nmc Pasuquin	DIS																							#DIV/0!	Good	Good
9		Dingras	Intake																							#DIV/0!	Good	Good
10		Bolo	DIS																							#DIV/0!	Good	Good
11		Cura	Intake																							#DIV/0!	Good	Good
12		Nueva Era	DIS																							#DIV/0!	Good	Good
13		Madongan Area	DIS																							#DIV/0!	Good	Good
14		Solsona Area	DIS																							#DIV/0!	Good	Good
15		Labugaon Area	DIS																							#DIV/0!	Good	Good
16		Papa Area	DIS																							#DIV/0!	Good	Good
17		Sta. Maria-Burgos	DIS																							#DIV/0!	Good	Good
18		Sta. Lucia-Candon	DIS																							#DIV/0!	Good	Good
19		Tagudin	DIS																							#DIV/0!	Good	Good
20		Amburayan																								#DIV/0!	Good	Good
21		Ambayoan	Intake																							#DIV/0!	Good	Good
22		Ambayoan-Extension																								#DIV/0!	Good	Good
23		Dipalo	DIS																							#DIV/0!	Good	Good
24	Masalip	DIS																							#DIV/0!	Good	Good	
25	Lower Agno	Intake																							#DIV/0!	Good	Good	
26	San Fabian	DIS																							#DIV/0!	Good	Good	
27	Dumoloc	DIS																							#DIV/0!	Good	Good	
28	Agno	DIS																							#DIV/0!	Good	Good	
29	Sinolacan	DIS																							#DIV/0!	Good	Good	
30	Visitation																								#DIV/0!	Good	Good	
31	Baua	DIS																							#DIV/0!	Good	Good	
32	Banurbur Creek	DIS																							#DIV/0!	Good	Good	
33	Magapit PIS	Magapit Pump																							#DIV/0!	Good	Good	
34	Apayao-Abulog	DIS																							#DIV/0!	Good	Good	
35	Pamploña																								#DIV/0!	Good	Good	
36	Dummun	Intake																							#DIV/0!	Good	Good	
37	Zinundungan	DIS																							#DIV/0!	Good	Good	
38	Region II	Baggao	DIS																						#DIV/0!	Good	Good	
39	Iguig-Alcala-Amulong PIS	Iguig																							#DIV/0!	Good	Good	
40	Lower Chico	DIS																							#DIV/0!	Good	Good	
41	Solana PIS	Solana Pump																							#DIV/0!	Good	Good	
42	Pinacananan	Intake																							#DIV/0!	Good	Good	
43	San Pablo Cabagan	Dalena Dam																							#DIV/0!	Good	Good	
44	Tumauni																								#DIV/0!	Good	Good	
45	Mallig	DIS																							#DIV/0!	Good	Good	
46	Bagabag	DIS																							#DIV/0!	Good	Good	
47	MRIIS District I	DIS																							#DIV/0!	Good	Good	
48	MRIIS District II	DIS																							#DIV/0!	Good	Good	
49	MRIIS District III	Pump Sta. # 2																							#DIV/0!	Good	Good	
		Pump Sta. # 3																							#DIV/0!	Good	Good	
		Camaal																							#DIV/0!	Good	Good	
		Cabaruan																							#DIV/0!	Good	Good	
50	MRIIS District IV	Pump Sta. No.1																							#DIV/0!	Good	Good	
51	Region III	Nayon																							#DIV/0!	Good	Good	
52	Bayto																								#DIV/0!	Good	Good	
53	Camiling																								#DIV/0!	Good	Good	
54	Tarlac	DIS																							#DIV/0!	Good	Good	
55	San Miguel																								#DIV/0!	Good	Good	
56	Bucayo	Intake																							#DIV/0!	Good	Good	
57	NEPIS	Nueva Ecija PS																							#DIV/0!	Good	Good	
58	Pampanga Delta																								#DIV/0!	Good	Good	
59	Porac	DIS																							#DIV/0!	Good	Good	
60	Gumain	DIS																							#DIV/0!	Good	Good	
61	Colo																								#DIV/0!	Good	Good	
62	Caulaman																								#DIV/0!	Good	Good	
63	Angat	DIS																							#DIV/0!	Good	Good	

