

Diversion Dam

| NO. | Region | NIS | Diversion Dam Name | Weir | | | Spill: Gate & Operating Device | | | D/S Apron | | Riverbed Protection | | Sluice Way | | | Sluice Gate & Operat. Device | | | Protection Dike | | | Protection Side-wall | | | Intake | | | Intake Gate & Operat. Device | | | Mean | Max. | Min. | | | | | | | | | | | | | |
|-----|-----------|---------------|----------------------|-------------|------|------|--------------------------------|------|---------|-----------|---------|---------------------|---------|------------|----------|---------|------------------------------|---------|--------|-----------------|---------|--------|----------------------|---------|---------|---------|------|----------|------------------------------|---------|------|------|------|------|------|------|------|------|------|------|------|------|--------|------|------|--------|------|
| | | | | Damaged | Leak | 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 | | | | | | | | | | | | | | | | |
| 110 | Region IV | | Bansud | 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 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | #### | #### | 0 | | | | | | | | | | |
| 111 | | | Lumintao Intake | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | #### | #### | 0 | | | | | | | | | |
| 112 | | | Caguray | Good | | | | | | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | | | | | | | | |
| 113 | | | Cantingas | 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 | 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 | #### | #### | 0 | | | | | | |
| 114 | | | Batang-Batang | | | | | | | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | | | | | | | |
| 115 | | | Malatgao | Good | | | | | | Good | Good | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | | | | | | | |
| 116 | Region V | | Daet Talisay | 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 | 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 | #### | #### | 0 | | | | | | | |
| 117 | | | Malogdon | Good | | | | | | Good | Good | Mode | Mode | | | | | | | | | | | | | | | | | | | | | | | | | | Good | Mode | Good | | | | | | |
| 118 | | | Libmanan Cabusao PIS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | #### | #### | 0 | | | | | |
| 119 | | | Tigman-Hinagyanan | Good | | | | | | Mode | Good | Mode | Mode | Good | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Good | Mode | Good | | | |
| | | | | Hinagyanan | Good | | | | | Mode | Good | Mode | Mode | Good | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Good | Mode | Good | | |
| 120 | | | Inarihan | Mode | | | | | | Mode | Mode | Mode | Mode | Good | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Good | Mode | Good | | |
| 121 | | | Cagaycay | Good | | | | | | Good | Good | Mode | Mode | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Good | Mode | Good | | | |
| 122 | | | Barit | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | #### | #### | 0 | | |
| 123 | | | Rida | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | #### | #### | 0 | | |
| 124 | | | Buhi-Lalo | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | #### | #### | 0 | | |
| 125 | | | Mahaba | Mode | | | | | | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Severe | N/A | N/A | N/A | Good | Good | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Severe | 0 | | | |
| 126 | | | Nasasi | Good | | | | | | Good | Good | Mode | Mode | Good | Mode | Good | Mode | Good | Mode | Good | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Good | Mode | Good | |
| 127 | | | Osong | Mode | | | | | | Mode | Good | Good | Mode | | | | | | | | | Good | Severe | Severe | | | | | | | | | | | | | | | | | | Mode | Severe | Good | | | |
| 128 | | | Hibiga | Good | | | | | | Good | Mode | Mode | Mode | | | | | | | | | Mode | Good | Mode | | | | | | | | | | | | | | | | | | Mode | Mode | Good | | | |
| 129 | | San Francisco | Good | | | | | | Good | Mode | Mode | Mode | | | | | | | | | Good | Severe | Severe | | | | | | | | | | | | | | | | | | Mode | Mode | Good | | | | |
| 130 | | San Ramon | Good | | | | | | Good | Mode | Mode | Mode | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Mode | Mode | Good | | | | |
| 131 | Region VI | | Aklan | | | | | | Good | Good | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Good | Good | Good | | |
| | | | | West Intake | | | | | | | | | | Good | Good | Severe | Good | Good | Severe | Severe | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | | |
| | | | | Dunga | Good | | | | | Mode | Good | Mode | Mode | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Mode | Mode | Good |
| 132 | | | Panakuyan | Good | | | | | | Mode | Mode | Mode | Mode | Good | Good | Good | Good | Mode | Mode | Mode | Mode | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | |
| 133 | | | Sibalom-San Jose | Good | | | | | | Good | Mode | Mode | Mode | Good | Good | Good | Good | Mode | Good | Mode | Mode | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | |
| 134 | | | Mambusao | Good | | | | | | Good | Mode | Good | Mode | Mode | Mode | Good | Good | Mode | Mode | Mode | Mode | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | |
| 135 | | | Jalaur-Proper | Good | Good | Mode | Mode | Mode | Mode | Mode | Severe | Severe | Severe | Good | Mode | Good | Good | Mode | Good | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode |
| 136 | | | Jalaur- Extension | Good | Good | Mode | Mode | Mode | Mode | Mode | Severe | Severe | Severe | Good | Good | Good | Good | Mode | Good | Good | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode |
| 137 | | | Suague | Good | | | | | | Mode | Severe | Mode | Mode | Good | Mode | Good | Good | Mode | Good | Mode | N/A | N/A | N/A | | | | | | | | | | | | | | | | | | | | | | Mode | Severe | Good |
| 138 | | | Sibalom-Tigbuan | Good | | | | | | Good | Severe | Mode | Severe | Good | Good | Good | Good | Mode | Good | Good | Mode | Severe | Mode | | | | | | | | | | | | | | | | | | | | | | Mode | Severe | Good |
| 139 | | | Aganan | Good | | | | | | Good | Good | Mode | Mode | Good | Good | Severe | Mode | Mode | Mode | Mode | Mode | Good | Mode | | | | | | | | | | | | | | | | | | | | | | Mode | Severe | Good |
| 140 | | | Sta. Barbara | Good | | | | | | Mode | Severe | Severe | Severe | Good | Mode | Good | Good | Good | Good | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode |
| 141 | | Barotac Viejo | Good | | | | | | Mode | Mode | Mode | Mode | | | | | | | | | Mode | Good | Mode | | | | | | | | | | | | | | | | | | | | | #### | #### | Good | |
| 142 | | Bago | Good | | | | | | Good | Good | Good | Mode | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Good | Mode | Good |

Diversion Dam

| NO. | Region | NIS | Diversion Dam Name | Weir | | Spill: Gate & Operating Device | | | D/S Apron | | Riverbed Protection | | Sluice Way | | | Sluice Pier | | Sluice: Gate & Operat. Device | | | | Protection Dike | | | Protection Side-wall | | | Intake | | | Intake: Gate & Operat. Device | | | Mean | Max. | Min. | |
|-----|-------------|--------------------|--------------------|---------|------|--------------------------------|---------|------|-----------|---------|---------------------|---------|------------|--------|----------|-------------|------|-------------------------------|--------|---------|--------|-----------------|---------|--------|----------------------|---------|---------|---------|--------|----------|-------------------------------|---------|--------|--------|--------|--------|------|
| | | | | Damaged | Leak | Rust | Damaged | Leak | Damaged | Scoured | Damaged | Scoured | Damaged | Leak | Sediment | Damaged | Leak | Damaged | Rust | Damaged | Leak | Damaged | Scoured | Leak | Washed | Scoured | Damaged | Damaged | Leak | Sediment | Rust | Damaged | Leak | | | | |
| 196 | Region XII | Marbel-1 | Marbel-1 | Good | - | - | - | - | Good | Mode | Mode | Good | Good | Good | Good | Good | Mode | Good | Mode | - | - | - | Good | Good | Mode | Mode | Good | Severe | Mode | Good | Mode | Good | Severe | Good | Severe | Good | |
| 197 | | Marbel-2 | Marbel-2 | Good | - | - | - | - | Good | Good | Mode | Good | Severe | Severe | Good | Good | Mode | Severe | Severe | - | - | - | Good | Good | Mode | Good | Good | Good | Severe | Severe | Severe | Mode | Severe | Good | Severe | Good | |
| 198 | | Siluyay | Siluyay | Good | - | - | - | - | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good | Good |
| 199 | | Buayan | Tinagacan | Good | - | - | - | - | Good | Mode | Good | Good | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 200 | Region XIII | Cabadbaran-Taguibo | Cabadbaran | Mode | - | - | - | - | Severe | Severe | Severe | Severe | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 201 | | Cantillan | Cantillan Int. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 202 | | Tago | Sagbayan | Good | - | - | - | - | Good | Good | Good | Good | Good | Good | Good | Good | Good | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode |
| 203 | Andanan | Andanan | Mode | - | - | - | - | Good | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode | Mode |
| 204 | Gibong | Gibong | Mode | - | - | - | - | Mode | Good | Good | Good | Good | Good | Good | Good | Mode | Mode | Severe | Severe | Severe | Severe | Severe | Severe | Severe | Severe | Severe | Severe | Severe | Severe | Severe | Severe | Severe | Severe | Severe | Severe | Severe | |
| 205 | Simulao | Simulao | Good | - | - | - | - | Good | Good | Good | Mode | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

No. of Diversion Dam

(unit: No.)

| Condition of Diversion Dam | Weir | | Spill: Gate & Operating Device | | | D/S Apron | | Riverbed Protection | | Sluice Way | | | Sluice Pier | | Sluice: Gate & Operat. Device | | | | Protection Dike | | | Protection Side-wall | | | Intake | | | Intake: Gate & Operat. Device | | | Average |
|----------------------------|---------|------|--------------------------------|---------|------|-----------|---------|---------------------|---------|------------|------|----------|-------------|------|-------------------------------|------|---------|------|-----------------|---------|------|----------------------|---------|---------|---------|------|----------|-------------------------------|---------|------|---------|
| | Damaged | Leak | Rust | Damaged | Leak | Damaged | Scoured | Damaged | Scoured | Damaged | Leak | Sediment | Damaged | Leak | Damaged | Rust | Damaged | Leak | Damaged | Scoured | Leak | Washed | Scoured | Damaged | Damaged | Leak | Sediment | Rust | Damaged | Leak | |
| Good Condition | 97 | 8 | 2 | 5 | 2 | 88 | 66 | 64 | 45 | 108 | 80 | 77 | 113 | 42 | 71 | 39 | 103 | 82 | 100 | 120 | 93 | 114 | 116 | 95 | 68 | 38 | 98 | 62 | 82 | | |
| Moderate Condition | 40 | 3 | 5 | 3 | 6 | 57 | 59 | 69 | 73 | 52 | 68 | 66 | 50 | 95 | 68 | 97 | 88 | 98 | 82 | 50 | 71 | 61 | 70 | 86 | 90 | 127 | 70 | 108 | 75 | | |
| Severe Condition | 4 | 0 | 3 | 2 | 2 | 11 | 30 | 11 | 26 | 5 | 17 | 22 | 0 | 26 | 24 | 27 | 10 | 21 | 19 | 15 | 21 | 10 | 2 | 7 | 30 | 21 | 18 | 16 | | | |
| Total | 141 | 11 | 10 | 10 | 10 | 156 | 155 | 144 | 144 | 165 | 165 | 165 | 163 | 163 | 163 | 201 | 201 | 201 | 185 | 185 | 185 | 188 | 188 | 188 | 186 | 186 | 186 | 174 | | | |

Percentage of Diversion Dam

(unit: %)

| Condition of Diversion Dam | Weir | | Spill: Gate & Operating Device | | | D/S Apron | | Riverbed Protection | | Sluice Way | | | Sluice Pier | | Sluice: Gate & Operat. Device | | | | Protection Dike | | | Protection Side-wall | | | Intake | | | Intake: Gate & Operat. Device | | | Average |
|----------------------------|---------|------|--------------------------------|---------|------|-----------|---------|---------------------|---------|------------|------|----------|-------------|------|-------------------------------|------|---------|------|-----------------|---------|------|----------------------|---------|---------|---------|------|----------|-------------------------------|---------|------|---------|
| | Damaged | Leak | Rust | Damaged | Leak | Damaged | Scoured | Damaged | Scoured | Damaged | Leak | Sediment | Damaged | Leak | Damaged | Rust | Damaged | Leak | Damaged | Scoured | Leak | Washed | Scoured | Damaged | Damaged | Leak | Sediment | Rust | Damaged | Leak | |
| Good Condition | 69 | 73 | 20 | 50 | 20 | 56 | 43 | 44 | 51 | 65 | 48 | 47 | 69 | 26 | 44 | 24 | 51 | 41 | 50 | 65 | 50 | 62 | 62 | 51 | 36 | 20 | 53 | 33 | 47 | | |
| Moderate Condition | 28 | 27 | 50 | 30 | 60 | 37 | 38 | 48 | 51 | 32 | 41 | 40 | 31 | 58 | 42 | 60 | 44 | 49 | 41 | 27 | 38 | 33 | 37 | 46 | 48 | 68 | 38 | 58 | 43 | | |
| Severe Condition | 3 | 0 | 30 | 20 | 20 | 7 | 19 | 8 | 18 | 3 | 10 | 13 | 0 | 16 | 15 | 17 | 5 | 10 | 9 | 8 | 11 | 5 | 1 | 4 | 16 | 11 | 10 | 9 | | | |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | | |

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

| Work Item | Condition | Part of Facilities | No. of Dam (place) | Percentage (%) |
|--------------------|---------------------|-------------------------|--------------------|----------------|
| Repair | Damaged | 1) Spillway gate | 2 | 20 |
| Reconstruction | Scoured/Washed-away | 1) D/S apron | 30 | 19 |
| | | 2) Riverbed protection | 26 | 18 |
| | | 3) Protection dike | 21 | 10 |
| | | 4) Protection side-wall | 21 | 11 |
| Improvement | Sediment/Scoured | 1) D/S apron | 30 | 19 |
| | | 2) Riverbed protection | 26 | 18 |
| | | 3) Sluice way | 22 | 13 |
| | | 4) Protection dike | 21 | 10 |
| | | 5) Protection side-wall | 21 | 11 |
| | | 6) Intake | 29 | 16 |
| Desilting/Flushing | Sediment | 1) Sluice way | 22 | 13 |
| | | 2) Intake | 29 | 16 |
| Replacement | Damaged/Leak | 1) Spillway gate | 2 | 20 |
| | | 2) Sluice way gate | 23 | 14 |
| | | 3) Intake gate | 18 | 10 |
| Repainting | Rust | 1) Spillway gate | 3 | 30 |
| | | 2) Sluice way gate | 25 | 15 |
| | | 3) Intake gate | 21 | 11 |