

NATIONAL IRRIGATION ADMINISTRATION (NIA)
Validated 2019 Performance Scorecard

			Target	GOCC Submission		GCG Validation		Supporting Documents	Remarks													
Objective / Measure	Formula	Wt.	2019	Actual	Rating	Score	Rating															
SOCIAL IMPACT / STAKEHOLDERS	SO 1	Increased Irrigated Areas Contributing to Food Security																				
	SM 1	Percentage of irrigation development	Service area over NIA Potential irrigable area of 2.427 M ha	4%	68.85%	65.76%	3.82%	65.04%	3.78%	<ul style="list-style-type: none"> Status of Irrigation Development – Based on Inventory as of 31 Dec 2019 	<p>1.579M ha of NIS + CIS covered areas out of the total 2.427M ha NIA irrigable area.</p> <p>The 27,343 ha. in SM 4a was added to the 2018 accomplishment of 1.551M to get the validated 2019 service area.</p>											
	SM 2	Cropping Intensity for NIS (%)																				
		a. Reservoir systems	(Wet + Dry Irrigated Area) / Firmed Up Service Area	10%	191%	197%	10%	196%	10%	<ul style="list-style-type: none"> 2019 Cropping Intensity for NIS as of 31 Dec 2019 Sample O&M Performance Report per region 	<table border="1"> <thead> <tr> <th>System</th> <th>Wet (%)</th> <th>Dry (%)</th> </tr> </thead> <tbody> <tr> <td>Reservoir</td> <td>97</td> <td>99</td> </tr> <tr> <td>Diversion</td> <td>83</td> <td>80</td> </tr> <tr> <td>Pump</td> <td>68</td> <td>86</td> </tr> </tbody> </table> <p>The initial accomplishment of 165% for diversion systems was reduced to 163% because the initial submissions of some regions were based on their accomplishments as of 30 November 2019.</p>	System	Wet (%)	Dry (%)	Reservoir	97	99	Diversion	83	80	Pump	68
System		Wet (%)		Dry (%)																		
Reservoir	97	99																				
Diversion	83	80																				
Pump	68	86																				
b. Diversion systems	8%	161%	165%	8%	163%	8%																
c. Pump systems	7%	162%	154%	6.65%	154%	6.65%																

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Objective / Measure	Formula	Wt.	2019	Actual	Rating	Score	Rating							
INTERNAL PROCESS	a.2. Carry-over	Actual area	4%	40,706**	20,038	1.97%	16,066	1.58%	<ul style="list-style-type: none"> NIA FY 2015 to FY 2018 GAA Accomplishment Jan to Dec 2019 	Reg.	Ha.	v	548	
										CAR	675	vi	519	
										i	2,093	vii	293	
										ii	833	viii	1,153	
										MARIIS	22	ix	495	
										iii	3,464	x	664	
										UPRIIS	980	xi	647	
									iva	341	xii	2,384		
									ivb	613	xiii	342		
		b. Restored												
	b.1. Current	Actual area	2%	3,565*	2,424	1.36%	2,424	1.36%	<ul style="list-style-type: none"> NIA 2019 GAA Accomplishment Jan to Dec 2019 	Reg.	Ha.	vi	116	
										CAR	76	vii	44	
										i	391	viii	46	
										ii	127	ix	220	
										iii	57	x	170	
										iva	186	xi	46	
										ivb	273	xii	87	
									v	53	xiii	532		
	b.2. Carry-over	Actual area	3%	15,704**	7,933	1.52%	5,616	1.07%	<ul style="list-style-type: none"> NIA FY 2015 to FY 2018 GAA Accomplishment Jan to Dec 2019 	Reg.	Ha.	v	391	
										CAR	53	vi	122	
										i	226	vii	38	
										ii	786	viii	338	
										MARIIS	-	ix	167	
										iii	634	x	488	
										UPRIIS	-	xi	86	
									iva	125	xii	1,000		
									ivb	557	xiii	605		
SM 5	Repair and rehabilitation of existing irrigation facilities										The accomplishment per region must not exceed the revised target; thus, those regions exceeding their targets were made equal to their corresponding targets.			

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Objective / Measure		Formula	Wt.	2019	Actual	Rating	Score			Rating																																			
INTERNAL PROCESS	a. Earth Canal (km)	Actual length	2%	831***	514.63	1.24%	335	0.81%	<ul style="list-style-type: none"> NIA FY 2015 to FY 2019 GAAs Accomplishment Jan to Dec 2019 <table border="1"> <thead> <tr> <th>Reg.</th> <th>Km.</th> <th>v</th> <th>1</th> </tr> </thead> <tbody> <tr> <td>CAR</td> <td>1</td> <td>vi</td> <td>8</td> </tr> <tr> <td>i</td> <td>37</td> <td>vii</td> <td>19</td> </tr> <tr> <td>ii</td> <td>10</td> <td>viii</td> <td>11</td> </tr> <tr> <td>MARIIS</td> <td>1</td> <td>ix</td> <td>1</td> </tr> <tr> <td>iii</td> <td>41</td> <td>x</td> <td>11</td> </tr> <tr> <td>UPRIIS</td> <td>95</td> <td>xi</td> <td>20</td> </tr> <tr> <td>iva</td> <td>1</td> <td>xii</td> <td>53</td> </tr> <tr> <td>ivb</td> <td>-</td> <td>xiii</td> <td>24</td> </tr> </tbody> </table>	Reg.	Km.	v	1	CAR	1	vi	8	i	37	vii	19	ii	10	viii	11	MARIIS	1	ix	1	iii	41	x	11	UPRIIS	95	xi	20	iva	1	xii	53	ivb	-	xiii	24
	Reg.	Km.	v	1																																									
	CAR	1	vi	8																																									
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	iva	1	xii	53																																									
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b. Concrete Lined Canal (km)	Actual length	2%	2,765***	1,636.78	1.18%	1,214	0.88%	<ul style="list-style-type: none"> NIA FY 2015 to FY 2019 GAAs Accomplishment Jan to Dec 2019 <table border="1"> <thead> <tr> <th>Reg.</th> <th>Km.</th> <th>v</th> <th>90</th> </tr> </thead> <tbody> <tr> <td>CAR</td> <td>107</td> <td>vi</td> <td>73</td> </tr> <tr> <td>i</td> <td>97</td> <td>vii</td> <td>48</td> </tr> <tr> <td>ii</td> <td>14</td> <td>viii</td> <td>156</td> </tr> <tr> <td>MARIIS</td> <td>11</td> <td>ix</td> <td>107</td> </tr> <tr> <td>iii</td> <td>68</td> <td>x</td> <td>71</td> </tr> <tr> <td>UPRIIS</td> <td>60</td> <td>xi</td> <td>76</td> </tr> <tr> <td>iva</td> <td>38</td> <td>xii</td> <td>99</td> </tr> <tr> <td>ivb</td> <td>43</td> <td>xiii</td> <td>55</td> </tr> </tbody> </table>	Reg.	Km.	v	90	CAR	107	vi	73	i	97	vii	48	ii	14	viii	156	MARIIS	11	ix	107	iii	68	x	71	UPRIIS	60	xi	76	iva	38	xii	99	ivb	43	xiii	55	
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iva	38	xii	99																																										
ivb	43	xiii	55																																										
c. No. of Canal Structures	Actual count	2%	10,325***	6,109	1.18%	1,952	0.38%	<ul style="list-style-type: none"> NIA FY 2015 to FY 2019 GAAs Accomplishment Jan to Dec 2019 <table border="1"> <thead> <tr> <th>Reg.</th> <th>Unit</th> <th>v</th> <th>65</th> </tr> </thead> <tbody> <tr> <td>CAR</td> <td>243</td> <td>vi</td> <td>120</td> </tr> <tr> <td>i</td> <td>65</td> <td>vii</td> <td>218</td> </tr> <tr> <td>ii</td> <td>40</td> <td>viii</td> <td>132</td> </tr> <tr> <td>MARIIS</td> <td>18</td> <td>ix</td> <td>194</td> </tr> <tr> <td>iii</td> <td>33</td> <td>x</td> <td>117</td> </tr> <tr> <td>UPRIIS</td> <td>2</td> <td>xi</td> <td>346</td> </tr> <tr> <td>iva</td> <td>53</td> <td>xii</td> <td>177</td> </tr> <tr> <td>ivb</td> <td>51</td> <td>xiii</td> <td>78</td> </tr> </tbody> </table>	Reg.	Unit	v	65	CAR	243	vi	120	i	65	vii	218	ii	40	viii	132	MARIIS	18	ix	194	iii	33	x	117	UPRIIS	2	xi	346	iva	53	xii	177	ivb	51	xiii	78	
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SM 6	a. Current	Actual Area	2%	165,571 sq. m.***	90,501	1.09%	90,501 sq.m.	1.09%	<ul style="list-style-type: none"> NIA 2019 GAA Accomplishment Jan to Dec 2019 <table border="1"> <thead> <tr> <th>Reg.</th> <th>sq. m.</th> <th>vi</th> <th>4,730</th> </tr> </thead> <tbody> <tr> <td>CAR</td> <td>3,038</td> <td>vii</td> <td>-</td> </tr> <tr> <td>i</td> <td>19,794</td> <td>viii</td> <td>-</td> </tr> <tr> <td>ii</td> <td>11,521</td> <td>ix</td> <td>-</td> </tr> <tr> <td>MARIIS</td> <td>2,575</td> <td>x</td> <td>-</td> </tr> <tr> <td>iii</td> <td>9,943</td> <td>xi</td> <td>-</td> </tr> <tr> <td>UPRIIS</td> <td>-</td> <td>xii</td> <td>12792</td> </tr> <tr> <td>iv</td> <td>-</td> <td>xiii</td> <td>4,093</td> </tr> <tr> <td>v</td> <td>25,367</td> <td></td> <td></td> </tr> </tbody> </table>	Reg.	sq. m.	vi	4,730	CAR	3,038	vii	-	i	19,794	viii	-	ii	11,521	ix	-	MARIIS	2,575	x	-	iii	9,943	xi	-	UPRIIS	-	xii	12792	iv	-	xiii	4,093	v	25,367		
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	b. Carry-over		1%	398,345 sq. m.***	113,762	0.29%	107,797 sq.m.	0.27%	<ul style="list-style-type: none"> NIA FY 2015 to FY 2018 GAAs Accomplishment Jan to Dec 2019 	<table border="1"> <thead> <tr> <th>Reg.</th> <th>sq. m.</th> <th>v</th> <th>-</th> </tr> </thead> <tbody> <tr> <td>CAR</td> <td>-</td> <td>vi</td> <td>2,281</td> </tr> <tr> <td>i</td> <td>13,302</td> <td>vii</td> <td>-</td> </tr> <tr> <td>ii</td> <td>59,931</td> <td>viii</td> <td>4,320</td> </tr> <tr> <td>MARIIS</td> <td>-</td> <td>ix</td> <td>-</td> </tr> <tr> <td>iii</td> <td>4,055</td> <td>x</td> <td>-</td> </tr> <tr> <td>UPRIIS</td> <td>6,300</td> <td>xi</td> <td>13,910</td> </tr> <tr> <td>iva</td> <td>51</td> <td>xii</td> <td>2,217</td> </tr> <tr> <td>ivb</td> <td>-</td> <td>xiii</td> <td>1,430</td> </tr> </tbody> </table> <p>For carry-over, the accomplishment per region must not exceed the revised target; thus, those regions exceeding their targets were made equal to their corresponding targets.</p>	Reg.	sq. m.	v	-	CAR	-	vi	2,281	i	13,302	vii	-	ii	59,931	viii	4,320	MARIIS	-	ix	-	iii	4,055	x	-	UPRIIS	6,300	xi	13,910	iva	51	xii	2,217	ivb	-	xiii	1,430
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SO 4	Ensure Efficient and Effective Operation and Maintenance of Irrigation Systems																																													
SM 7	Number of IAs with IMT Contracts	No. of IAs	8%	2,000	2,670	8%	2,569	8%	<ul style="list-style-type: none"> IMT Contracting Accomplishment CY 2019, as of 31 Dec 2019 Sample Contracts 	<table border="1"> <thead> <tr> <th>Reg.</th> <th>Contracts</th> <th>vi</th> <th>172</th> </tr> </thead> <tbody> <tr> <td>CAR</td> <td>1,059</td> <td>vii</td> <td>55</td> </tr> <tr> <td>i</td> <td>169</td> <td>viii</td> <td>89</td> </tr> <tr> <td>ii</td> <td>288</td> <td>ix</td> <td>34</td> </tr> <tr> <td>iii</td> <td>233</td> <td>x</td> <td>78</td> </tr> <tr> <td>iva</td> <td>33</td> <td>xi</td> <td>10</td> </tr> <tr> <td>ivb</td> <td>136</td> <td>xii</td> <td>39</td> </tr> <tr> <td>v</td> <td>85</td> <td>xiii</td> <td>89</td> </tr> </tbody> </table>	Reg.	Contracts	vi	172	CAR	1,059	vii	55	i	169	viii	89	ii	288	ix	34	iii	233	x	78	iva	33	xi	10	ivb	136	xii	39	v	85	xiii	89				
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		<i>Sub-total</i>	30%			19.36%		16.97%																																						

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Objective / Measure	Formula	Wt.	2019	Actual	Rating	Score	Rating																																							
FINANCE	SO 5	Improve Income Generation from Non-Irrigation Sources																																												
	SM 8	Total Other Income	Absolute Amount	8%	₱681,707,000	₱725,973,554	8%	₱762,438,449	8%	<ul style="list-style-type: none"> Schedule of Income other than Irrigation Service Fees for the period ended 31 Dec 2019 COA-Received 2019 Financial Statement <table border="1"> <thead> <tr> <th>(million ₱)</th> <th>2018</th> <th>2019</th> </tr> </thead> <tbody> <tr> <td>Rent</td> <td>100.088</td> <td>88.305</td> </tr> <tr> <td>Management</td> <td>18.757</td> <td>35.597</td> </tr> <tr> <td>Service</td> <td>524.533</td> <td>461.54</td> </tr> <tr> <td>Energy Delivery</td> <td>56.673</td> <td>80.971</td> </tr> <tr> <td>Interest</td> <td>-</td> <td>22.262</td> </tr> <tr> <td>Misc.</td> <td>89.843</td> <td>71.638</td> </tr> <tr> <td>Fines</td> <td>28.216</td> <td>1.181</td> </tr> <tr> <td>Donation</td> <td>-</td> <td>0.006</td> </tr> <tr> <td>PPE Sale</td> <td>-</td> <td>0.030</td> </tr> <tr> <td>Amortization</td> <td>57.194</td> <td>0.908</td> </tr> <tr> <td>Total</td> <td>875.304</td> <td>762.438</td> </tr> </tbody> </table>	(million ₱)	2018	2019	Rent	100.088	88.305	Management	18.757	35.597	Service	524.533	461.54	Energy Delivery	56.673	80.971	Interest	-	22.262	Misc.	89.843	71.638	Fines	28.216	1.181	Donation	-	0.006	PPE Sale	-	0.030	Amortization	57.194	0.908	Total	875.304	762.438
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a. SARO																																														
SM 9	a.1. Current	Actual Obligation over Total SARO releases	2%	100%	89%	1.78%	88.52%	1.77%	<ul style="list-style-type: none"> Status of Funds – Approved Budget CY 2019 as of Dec 2019 Memo dated 27 Aug 2020 <p>NIA attributes the low utilization of its budget to the delayed issuance of the SAROs during the last week of June 2019.</p> <p>Breakdown in million ₱:</p> <table border="1"> <thead> <tr> <th>GAA</th> <th>SARO</th> <th>Obligated</th> </tr> </thead> <tbody> <tr> <td>2019</td> <td>36,868</td> <td>32,635</td> </tr> <tr> <td>PY</td> <td>4,459</td> <td>2,815</td> </tr> </tbody> </table> <p>Breakdown in million ₱:</p> <table border="1"> <thead> <tr> <th>GAA</th> <th>NCA</th> <th>Disbursed</th> </tr> </thead> <tbody> <tr> <td>2019</td> <td>20,702</td> <td>14,972</td> </tr> <tr> <td>PY</td> <td>16,574</td> <td>18,133</td> </tr> </tbody> </table>	GAA	SARO	Obligated	2019	36,868	32,635	PY	4,459	2,815	GAA	NCA	Disbursed	2019	20,702	14,972	PY	16,574	18,133																			
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a.2. Prior Years	3%	100%	63%	1.89%	63.13%	1.89%																																								
b. NCA Utilization																																														
b.1. Current	Disbursement over NCA	2%	100%	72%	1.44%	72.32%	1.45%																																							
b.2. Prior Years		3%	100%	100%	3%	109.41%	3%																																							

				Target	GOCC Submission		GCG Validation		Supporting Documents	Remarks	
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FINANCE	SM 10	Accounts downloaded by NIA Central Office to the Regional Office paid within 3 days from the receipt of cash from BTr	Amount downloaded to Regional Offices within 3 working days over total amount received by NIA Central Office	1%	100%	1%	0.01%	5.63%	0.06%	<ul style="list-style-type: none"> List of NCA and ADA Releases under 501-LFPs for CY 2019 (Consolidated per quarter and regional) Sample ADAs SARO Releases 	<p>Out of the ₱25.958 Billion NCA received by NIA in 2019, only ₱11.725 Billion was downloaded after the issuance of the NCA. The rest of the amount was released in advance to the ROs, as allowed by the one fund policy. Further, ₱660 million of the ₱11.725 Billion was downloaded to the respective ROs within 3 days from receipt of NIA Central Office from BTr.</p> <p>NIA's basis in counting the number of days was reckoned from the ADA date until it was received by the bank. However, the originally agreed period was retained in validating this measure but advance payments were excluded instead.</p>
	Subtotal			19%			16.12%		16.17%		
LEARNING AND GROWTH	SO 6	Adopt a Result-Based Performance Culture									
	SM 11	Percentage of Employees with Required Competencies	Milestone	5%	Establish Baseline	-	0%	1.7%	5%	<ul style="list-style-type: none"> Competency Matrix Sample Survey Questionnaires 	64 out of 3,760 plantilla positions as of 31 December 2019 have met the required competencies.

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Objective / Measure	Formula	Wt.	2019	Actual	Rating	Score	Rating				
LEARNING AND GROWTH	SO 7	Improve Management Information Systems and Processes									
	SM 12	Number of management information systems and processes automated	Actual Number	4%	Library Management Information System	Completed and Implemented	4%	Library Management Information System	4%	<ul style="list-style-type: none"> • Memo as of 10 January 2020 • System Manual and User's Acceptance Report • User's Manual • Memo dated 25 August 2020 	The LMIS was created to have a faster process or transaction, like searching for book titles, book/reference circulations, computing penalties, and generating an accurate report.
	SM 13	ISO 9001:2015 Certification	Milestone	5%	<ul style="list-style-type: none"> • Re-certification of CO, UPRIS, 4A & Quezon IMO • Certification of all Regional Head Offices 	Conduct Stage II Audit	5%	ISO 9001: 2015 Certification	5%	<ul style="list-style-type: none"> • Certificate of Registration No. CIP/5411/19/11/1116 • Certification International letter to NIA dated 10 February 2020 	Scope: Public Administration Covering the Provision of Irrigation Services through the Development, Construction, Operation, and Maintenance of Irrigation Systems
	Subtotal		14%			9%		14%			
TOTAL		100%			80.95%		75.57%				

*Revised target. As agreed during the Technical Panel Meeting on 16 October 2018, since the initial targets were pegged at the proposed 2019 NEP, they were revised to adopt the 2019 GAA targets.

**Revised target. As agreed during the Technical Panel Meeting on 16 October 2018, since the initial targets were based on the data available as of 30 September 2018, the actual accomplishment for the last quarter of 2018 that were accounted for in the initial target shall be excluded.

***Revised target. As agreed during the Technical Panel Meeting on 16 October 2018, since the initial targets were based on the 2019 proposed NEP and the data available as of 30 September 2018, the targets shall be revised accordingly.