

Table 3.2 Budgetary Program, Budget(DIP) and Actual Expenditure by Project for Irrigation Sub-Sector and summary for DCWRD in Repelita V

Code DIT	Sector/Sub-Sector	1989/90		1990/91		1991/92		1992/93		1993/94		Repelita V	
		Program	DIP	Actual	Program	DIP	Actual	Program	DIP	Actual	Program	DIP	Actual
11	Rw PDR DI Aceh	7,300	680	2,156	3,205	17,563	3,102	3,502	2,267	9,401	1,607	67,236	10,083
12	Rw PDR Sumatera Utara	10,728	1,759	2,194	23,581	7,962	2,278	1,028	6,851	7,371	2,214	58,493	9,912
13	Rw PDR Sumatera Barat	0	3,903	3,137	1,956	3,109	4,132	1,272	15,705	5,188	2,530	25,958	16,692
14	Rw PDR Riau	6,445	2,940	2,883	2,621	18,571	5,545	3,745	30,595	35,594	5,945	93,616	22,271
15	Rw PDR Jambi	4,143	1,060	2,659	5,869	16,576	3,286	1,569	9,207	26,455	3,085	62,250	12,955
16	Rw PDR Sumatera Selatan	3,187	11,259	12,292	27,659	19,336	7,564	5,563	52,892	22,292	7,901	126,366	44,257
17	Rw PDR Bengkulu	0	152	695	0	0	1,024	1,024	4,000	4,129	1,780	8,129	5,253
18	Rw PDR Lampung	0	2,143	2,155	733	4,011	2,129	1,129	2,419	532	1,977	7,695	10,191
31	Rw PDR DKI Jakarta	3,461	10,514	9,547	9,782	9,015	7,779	4,039	8,370	5,750	5,047	36,378	35,286
61	Rw PDR Kalimantan Barat	3,293	1,449	1,926	6,602	4,563	2,101	1,101	12,402	12,500	7,864	24,902	3,018
61	Rw PDR Kalimantan Barat	4,851	130	630	4,401	1,467	1,708	938	6,830	11,000	1,934	33,538	8,488
62	Rw PDR Kalimantan Tengah	849	673	3,522	9,977	7,020	4,906	2,246	6,667	11,000	1,587	28,970	6,396
62	Rw PDR Kalimantan Tengah	0	513	1,984	1,956	2,407	1,886	884	4,525	3,400	1,848	12,288	7,771
63	Rw PDR Kalimantan Selatan	1,133	797	1,911	3,936	8,825	2,263	1,513	2,521	5,800	1,178	22,015	7,482
64	Rw PDR Kalimantan Selatan	53	132	164	2,934	5,516	2,162	762	4,525	3,100	1,589	16,075	5,029
72	Rw PDR Sulawesi Timur	18,531	2,746	1,327	1,956	8,023	1,353	895	2,675	3,200	1,265	15,907	7,790
73	Rw PDR Sulawesi Tengah	5,279	4,656	2,820	23,863	23,479	4,520	4,415	4,000	5,883	1,427	12,155	2,167
74	Rw PDR Sulawesi Tenggara	1,062	784	3,071	1,956	3,008	4,100	2,600	6,200	2,400	5,247	14,626	14,346
82	Rw PDR Irian Jaya	10,900	19,673	18,025	14,100	15,400	30,792	35,239	11,015	4,120	20,770	55,555	124,798
	Sector: Education and Research	3,600	5,219	5,200	4,700	5,000	4,592	5,000	0	0	3,760	13,300	23,221
	Sub-Sector: Education of Agriculture and Irrigation	7,300	14,454	12,825	9,400	10,400	26,201	30,239	11,015	4,120	17,010	42,235	101,577
	Sub-Sector: Research of Agriculture and Irrigation	142,832	291,392	330,235	211,119	350,575	294,599	292,465	362,436	427,642	441,198	1,354,560	1,756,486
	Sector: National Resources and Life Environment	142,832	291,392	330,235	211,119	350,575	294,599	292,465	362,436	427,642	441,198	1,354,560	1,756,486
	Sub-Sector: National Resources	138,931	291,122	329,985	203,719	348,578	287,770	285,637	354,436	418,142	430,518	1,321,929	1,732,653
	Program: Preservation of Forest, Land and Water	3,901	270	250	5,400	1,997	6,828	6,828	8,000	9,500	10,680	32,631	23,853
	Program: Coastal Area Development												
	Source: Mid Term Review, DIP Every Year and Data from SETDIHIN												

Table 3.3 Summary of Budgetary Program Budget (DIP) and Actual Expenditure by Directorate for Irrigation Sub-Sector in Repelita V

No.	Sector/Sub-Sector/Directorate	Unit: Million Rp.																
		1989/90		1990/91		1991/92		1992/93		1993/94		Repelita V						
		Program	DIP	Actual	Program	DIP	Actual	Program	DIP	Actual	Program	DIP	Actual					
I	Sub-Sector; Irrigation	574,828	757,177	692,681	1,528,137	761,672	749,081	1,344,313	923,676	889,884	1,396,670	995,235	1,039,615	1,414,993	1,101,784	6,058,941	4,599,544	4,413,045
	Directorate of Irrigation I	311,714	486,312	425,427	952,066	490,376	477,985	913,302	580,299	575,968	783,700	605,877	617,968	823,661	729,290	3,784,443	2,892,253	2,826,638
	Directorate of Irrigation II	155,550	172,801	112,510	142,619	159,891	153,560	204,168	212,553	211,437	354,575	277,594	256,420	342,842	241,049	1,199,752	1,063,889	974,977
	Directorate of Swamp	73,367	58,443	52,887	179,981	57,610	63,320	188,887	71,998	48,952	202,635	66,399	122,064	196,977	72,655	841,847	327,105	359,878
	Directorate eg Logistic	7,079	897	2,218	28,711	20,284	23,488	14,048	9,344	9,243	19,362	3,611	5,478	14,513	3,929	83,713	38,064	44,456
	Directorate of River	27,118	37,960	39,639	24,760	32,310	30,728	23,908	47,484	44,184	36,400	39,007	35,665	37,000	48,510	149,186	205,272	198,726
	Secretariate	0	765	0	0	1,000	0	0	1,998	0	0	2,747	2,018	0	6,351	0	12,860	8,369
	Program: Rehabilitation and Maintenance of Irrigation Networks	154,767	239,149	198,580	395,286	218,203	206,854	562,929	270,167	314,396	381,786	295,417	256,021	425,545	350,643	1,900,313	1,553,579	1,306,494
	Directorate of Irrigation I	126,657	228,020	188,508	380,163	205,501	195,651	504,361	246,458	286,833	344,132	262,996	229,899	353,957	284,236	1,709,270	1,227,212	1,185,087
	Directorate of Irrigation II	5,538	7,599	7,520	10,990	6,832	6,763	53,600	18,151	22,517	30,066	21,047	15,707	62,129	30,948	162,343	84,577	83,455
	Directorate eg Logistic	0	0	0	0	0	0	0	0	0	0	2,386	2,380	0	2,519	0	4,904	4,899
	Directorate of Swamp	2,532	2,765	2,552	4,133	4,870	4,440	4,968	3,560	5,046	7,588	6,241	6,056	9,459	6,589	28,700	24,026	24,684
	Secretariate		765			1,000			1,998			2,747	2,018		6,351	0	12,860	8,369
II	Program: Construction of New Irrigation Networks	369,246	462,551	383,766	757,003	490,728	483,347	597,465	585,070	531,582	819,837	639,660	667,586	801,930	705,075	3,345,481	2,882,885	2,771,356
	Directorate of Irrigation I	185,057	258,292	236,919	571,903	285,075	282,334	408,941	333,841	289,135	439,568	342,880	388,109	469,704	445,054	2,075,173	1,665,141	1,641,551
	Directorate of Irrigation II	149,992	165,202	104,990	131,629	153,059	146,797	150,568	194,402	188,920	324,507	256,348	240,713	280,713	210,102	1,037,409	979,313	891,522
	Directorate eg Logistic	7,079	897	2,218	28,711	20,284	23,488	14,048	9,344	9,343	19,362	1,225	3,098	14,513	1,410	83,713	33,160	39,557
	Directorate of River	27,118	37,960	39,639	24,760	32,310	30,728	23,908	47,484	44,184	36,400	39,007	35,665	37,000	48,510	149,186	205,272	198,726
III	Program: Development of Swamp Area	70,815	55,677	50,335	175,848	52,740	58,880	183,919	68,438	43,906	195,047	60,157	116,008	187,518	66,066	813,147	303,079	335,195
	Directorate of Swamp	70,815	55,677	50,335	175,848	52,740	58,880	183,919	68,438	43,906	195,047	60,157	116,008	187,518	66,066	813,147	303,079	335,195

Source: Mid Term Review, DIP every Year and Data from SETDIJEN

Table 3.4 Budgetary Program, Budget (DIP) and Actual Expenditure by Province for Irrigation Sub-Sector in Repelita V

Code	1989/90		1990/91		1991/92		1992/93		1993/94		Unit: Million Rp.						
	Sub-Sector		Program		Program		Program		Program		Repelita V						
	DIP	Actual	DIP	Actual	DIP	Actual	DIP	Actual	DIP	Actual	DIP	Actual					
Sub-Sector: Irrigation	574,828	757,177	632,681	1,328,137	761,672	749,081	1,344,313	923,676	889,884	1,396,670	995,235	1,039,615	1,414,993	1,101,784	6,058,941	4,539,544	4,413,045
Program: Rehabilitation, Maintenance and Construction of Irrigation Networks	504,013	701,500	582,346	1,152,239	708,931	690,201	1,160,394	855,238	845,978	1,201,623	935,078	923,607	1,227,475	1,033,718	5,245,794	4,256,465	4,077,850
11 Aceh	43,055	72,792	65,049	102,262	91,905	90,611	81,880	108,955	99,996	81,333	112,866	112,077	83,089	132,473	391,619	518,991	498,206
12 Sumatera Utara	33,323	86,367	66,103	54,430	61,145	61,436	48,461	38,763	53,515	45,623	34,301	25,722	37,476	59,375	219,313	299,952	266,151
13 Sumatera Barat	15,218	19,544	16,614	38,834	17,768	18,296	34,173	24,493	23,156	56,550	29,877	38,187	59,966	38,548	204,741	130,230	134,792
14 Riau	3,985	147	19,569	3,680	3,775	5,903	5,817	6,124	12,877	4,192	9,071	13,100	6,855	55,434	20,692	25,970	
15 Jambi	3,326	5,601	5,850	9,670	6,858	9,307	9,134	6,853	3,691	17,070	3,661	12,152	18,000	3,846	57,200	26,718	34,846
16 Sumatera Selatan	27,263	7,576	6,516	52,822	12,834	12,583	40,201	33,959	29,237	65,188	43,635	47,757	80,868	49,213	266,342	147,217	145,306
17 Bengkulu	3,189	11,928	9,771	20,724	5,871	5,810	7,620	6,437	4,075	8,137	5,394	10,777	8,140	8,525	47,810	38,155	38,958
18 Lampung	17,583	27,450	25,462	24,121	26,777	25,388	34,061	18,672	16,169	36,735	27,991	33,756	29,912	40,454	142,344	141,229	
Sumatera	146,742	231,406	193,512	322,432	226,839	227,194	261,453	263,949	235,963	323,513	261,817	289,499	330,551	339,288	1,384,671	1,323,299	1,285,456
31 DKI Jakarta	19,549	28,104	10,381	42,688	29,832	24,978	22,602	15,132	10,575	19,194	15,272	16,876	15,683	23,207	119,716	111,546	86,017
32 Jawa Barat	59,783	99,741	81,332	153,305	90,907	82,041	254,897	120,346	135,825	140,549	103,844	96,250	170,584	99,088	779,098	513,927	494,536
33 Jawa Tengah	99,809	137,221	129,592	200,898	183,074	171,087	208,696	173,986	176,427	219,648	183,180	153,040	204,335	178,422	933,386	855,882	808,568
34 D.I. Yogyakarta	4,192	3,360	3,101	11,762	6,167	6,232	22,503	10,377	15,075	20,764	21,496	10,195	18,681	21,653	77,902	63,053	56,256
35 Jawa Timur	42,799	46,884	52,751	108,717	32,285	31,180	73,928	31,780	45,567	75,554	42,812	55,417	78,149	45,214	379,147	198,974	230,130
Jawa	226,132	315,310	277,157	517,370	342,264	315,518	582,626	351,620	383,469	475,709	366,604	331,779	487,412	367,584	2,289,249	1,743,382	1,675,507
51 Bali	4,591	2,593	2,662	27,731	2,690	3,236	19,079	5,891	2,866	14,642	5,777	8,582	7,595	9,808	73,578	26,759	27,154
52 Nusa Tenggara Barat	22,919	23,051	25,038	52,767	31,465	31,622	28,412	48,723	44,384	46,426	38,305	61,273	27,415	79,227	177,939	242,771	241,545
53 Nusa Tenggara Timur	7,042	10,127	10,084	31,759	15,541	24,320	41,580	35,894	33,424	36,564	32,171	30,279	37,963	42,649	204,914	156,382	140,756
54 Timor Timur	846	585	1,163	4,896	2,800	2,855	4,604	7,444	2,528	7,340	6,713	11,492	9,945	7,320	27,641	24,862	25,358
Bali/Nusa Tenggara	35,598	38,356	38,947	117,153	52,496	62,033	93,682	97,953	83,202	104,972	102,965	111,625	132,867	139,005	484,072	430,774	434,812
61 Kalimantan Barat	700	442	631	6,100	656	656	6,541	1,177	1,181	8,940	5,789	3,423	7,753	4,911	30,034	12,974	10,802
62 Kalimantan Tengah	2,700	1,415	2,237	3,185	717	716	1,726	4,791	1,600	14,448	4,886	6,091	5,642	8,624	27,701	20,433	19,268
63 Kalimantan Selatan	2,394	29,427	1,581	5,158	28,666	28,165	10,628	43,101	45,289	80,880	65,630	60,921	45,223	17,202	144,283	184,026	153,158
64 Kalimantan Timur	2,774	1,000	1,000	4,800	1,748	1,747	5,500	1,840	1,840	12,675	2,000	1,999	11,500	4,295	37,249	10,883	10,881
Kalimantan	8,568	32,284	5,449	19,243	31,786	31,284	24,395	50,909	49,910	116,943	78,305	72,434	70,118	35,032	239,267	228,316	194,109
71 Sulawesi Utara	12,444	4,051	3,713	31,748	4,617	6,981	36,754	9,007	10,924	20,630	5,721	6,967	25,542	5,918	127,118	29,313	34,502
72 Sulawesi Tengah	17,900	26,918	26,478	27,363	15,230	14,216	33,538	9,089	7,727	25,394	19,379	18,777	32,438	22,533	136,673	93,149	89,751
73 Sulawesi Selatan	49,766	42,582	26,417	59,145	21,545	21,304	92,635	39,317	49,152	89,839	69,711	68,124	104,838	89,632	396,243	262,789	254,629
74 Sulawesi Tenggara	3,000	6,469	6,590	24,485	5,024	2,541	23,412	18,599	15,007	19,178	16,944	15,644	15,000	22,595	85,075	69,431	62,137
Sulawesi	83,110	80,020	69,158	142,741	46,416	45,042	186,359	76,912	82,810	155,041	111,755	109,615	177,838	140,478	745,109	543,681	440,999
81 Maluku	603	3,473	3,473	21,655	5,698	5,698	4,561	9,406	6,736	14,095	7,661	3,872	15,669	6,644	56,583	32,883	26,423
82 Irian Jaya	3,460	650	650	11,695	3,432	3,432	7,338	3,888	3,888	11,350	5,970	4,886	13,000	7,689	48,843	23,129	20,545
Maluku/ Irian Jaya	4,063	4,123	4,123	33,350	9,130	9,130	11,899	14,794	10,624	25,445	13,631	8,758	28,669	14,333	103,426	56,012	46,967

Table 3.4 Budgetary Program, Budget (DIP) and Actual Expenditure by Province for Irrigation Sub-Sector in Repelita V

Unit: Million Rp.

Code	1989/90		1990/91		1991/92		1992/93		1993/94		Repelita V	
	Program	Actual	Program	DIP	Actual	Program	DIP	Actual	Program	DIP	Program	Actual
	DIP	Actual	DIP	Actual	DIP	DIP	DIP	DIP	DIP	DIP	DIP	Actual
Program: Development of Swamp Area												
11 Aceh	70,815	55,677	50,935	52,740	58,880	189,919	68,438	43,906	195,047	60,157	116,008	303,079
12 Sumatera Utara	7,800	680	2,156	2,156	2,156	17,563	3,102	3,502	2,267	2,538	2,536	10,083
13 Sumatera Barat	10,728	1,759	1,040	2,193	2,194	7,962	2,278	1,028	6,851	1,468	3,900	9,912
14 Riau	0	3,903	2,104	1,956	3,137	3,109	4,132	1,272	15,705	5,000	9,022	16,692
15 Jambi	6,445	2,940	3,056	2,883	2,882	18,571	5,545	3,745	30,595	4,958	25,298	22,271
16 Sumatera Selatan	4,143	1,060	1,060	5,869	2,659	16,576	3,386	1,569	9,207	2,764	5,067	13,440
17 Bengkulu	3,187	11,411	12,444	27,659	9,832	19,336	8,588	6,587	56,892	9,997	14,001	49,509
18 Lampung	0	2,143	2,142	733	2,156	4,011	2,129	1,129	2,419	1,787	4,152	10,191
Sumatera	3,461	10,514	9,547	9,782	5,698	9,015	7,779	4,069	8,370	6,249	12,171	35,286
	35,764	34,410	32,073	104,406	30,714	96,143	36,938	22,841	132,306	32,761	76,126	166,899
31 DKI Jakarta	0	8,463	8,214	0	4,815	5,807	0	4,566	12,402	5,210	3,909	31,018
32 Jawa Barat	0	8,463	8,214	0	4,815	5,807	0	4,566	12,402	5,210	3,909	29,960
33 Jawa Tengah	0	8,463	8,214	0	4,815	5,807	0	4,566	12,402	5,210	3,909	29,960
34 D.I. Yogyakarta	0	8,463	8,214	0	4,815	5,807	0	4,566	12,402	5,210	3,909	29,960
35 Jawa Timur	0	8,463	8,214	0	4,815	5,807	0	4,566	12,402	5,210	3,909	29,960
Bali	0	8,463	8,214	0	4,815	5,807	0	4,566	12,402	5,210	3,909	29,960
51 Bali	0	8,463	8,214	0	4,815	5,807	0	4,566	12,402	5,210	3,909	29,960
52 Nusa Tenggara Barat	0	8,463	8,214	0	4,815	5,807	0	4,566	12,402	5,210	3,909	29,960
53 Nusa Tenggara Timur	0	8,463	8,214	0	4,815	5,807	0	4,566	12,402	5,210	3,909	29,960
54 Timor Timur	0	8,463	8,214	0	4,815	5,807	0	4,566	12,402	5,210	3,909	29,960
Bali / Nusa Tenggara	0	8,463	8,214	0	4,815	5,807	0	4,566	12,402	5,210	3,909	29,960
61 Kalimantan Barat	8,144	1,579	2,079	11,003	3,394	3,393	6,614	3,809	13,547	2,582	6,406	14,885
62 Kalimantan Tengah	849	1,186	1,150	11,933	5,506	5,506	9,427	6,882	13,551	4,102	11,733	23,348
63 Kalimantan Selatan	1,133	929	283	6,870	2,075	2,075	14,341	4,425	6,846	2,316	4,997	38,090
64 Kalimantan Timur	53	2,756	276	1,956	1,326	1,327	8,023	1,353	2,675	1,090	2,366	7,790
Kalimantan	10,179	6,450	3,788	31,782	12,301	12,301	38,403	16,468	36,619	10,090	25,502	63,154
71 Sulawesi Utara	0	1,956	0	1,956	0	6,999	466	466	1,600	756	752	2,167
72 Sulawesi Tengah	18,531	4,656	4,607	25,863	1,233	2,820	23,479	4,320	4,003	5,883	1,427	22,777
73 Sulawesi Selatan	5,279	915	869	9,905	607	838	15,885	1,579	1,920	2,214	2,184	7,339
74 Sulawesi Tenggara	23,810	5,571	5,476	37,724	1,839	3,658	46,363	6,366	7,520	8,852	4,363	32,282
Sulawesi	47,620	12,147	11,762	54,317	3,709	7,324	75,057	13,291	21,960	16,854	8,130	47,805
81 Maluku	1,062	784	784	1,956	3,071	3,071	3,008	4,100	6,200	3,145	6,108	14,346
82 Irian Jaya	1,062	784	784	1,956	3,071	3,071	3,008	4,100	6,200	3,145	6,108	14,346
Maluku/Irian Jaya	2,124	1,568	1,568	3,912	6,142	6,142	6,016	8,200	12,400	6,290	12,216	28,692

Source: Mid Term Review, DIP every Year and Data from SETD/ITJEN

Table 3.5 List of Projects for Irrigation Sub-sector by Sub-Program and Type of Project

No.	Code of Province	DIT	Program / Project	Type of Sub-Program	Type of Project	Remarks
Sub-Sector: Irrigation						
Program: Rehabilitation and Maintenance of Irrigation Networks						
Efficient O&M (EOM)						
1	12	II	Sumatera Utara	EOM	Provincial Project	
2	12	Rw	Sumatera Utara	EOM	Swamp Development	
3	13	Rw	Sumatera Barat	EOM	Swamp Development	
4	16	Rw	Sumatera Selatan	EOM	Swamp Development	
5	18	Rw	Lampung	EOM	Swamp Development	
6	32	II	Jatiluhur	EOM	Central Government Operated	
7	32	II	Jawa Barat	EOM	Provincial Project	
8	33	II	Jawa Tengah	EOM	Provincial Project	
9	34	II	D.I. Yogyakarta	EOM	Provincial Project	
10	35	II	Jawa Timur	EOM	Provincial Project	
11	63	Rw	Kalimantan Selatan	EOM	Swamp Development	
12	73	II	Sulawesi Selatan	EOM	Provincial Project	
New Construction (NI)						
1	11	II	Aceh Utara	NI	Central Government Operated	New Construction
2	12	II	Sumatera Utara	NI	Provincial Project	Extension
3	18	I2	Way Sekampung Tulang Bawang	NI	Central Government Operated	Extension
4	32	II	Jatiluhur	NI	Central Government Operated	Extension
5	32	II	Jawa Barat	NI	Provincial Project	Extension
6	33	II	Jawa Tengah	NI	Provincial Project	Extension
7	33	II	Semarang Barat	NI	Merged into Provincial Project	Extension
8	34	II	Yogyakarta	NI	Provincial Project	Extension
9	52	II	Lombok Selatan Sumbawa	NI	Convertd to Program II	
10	53	II	Lembor Sumba Mautenda	NI	Convertd to Program II	
11	73	II	Sulawesi Selatan	NI	Provincial Project	Extension
Handing over Small Schemes (PIK)						
1	12	II	Sumatera Utara	PIK	Provincial Project	
2	32	II	Jatiluhur	PIK	Provincial Project	
3	32	II	Jawa Barat	PIK	Provincial Project	
4	33	II	Jawa Tengah	PIK	Provincial Project	
5	34	II	D.I. Yogyakarta	PIK	Provincial Project	
6	35	II	Jawa Timur	PIK	Provincial Project	
7	73	II	Sulawesi Selatan	PIK	Provincial Project	
Rehabilitation (REH)						
1	11	II	Aceh Utara	REH	Central Government Operated	
2	12	II	Simalungun	REH	Merged into Provincial Project	
3	12	II	Sumatera Utara	REH	Provincial Project	
4	32	II	Jatiluhur	REH	Central Government Operated	
5	32	II	Jawa Barat	REH	Provincial Project	
6	32	I2	Ciujung/Rehab.Bend.Pamarayan	REH	Central Government Operated	
7	33	II	Jawa Tengah	REH	Provincial Project	
8	33	II	Serayu Gambarsari	REH	Central Government Operated	
9	34	II	D.I. Yogyakarta	REH	Provincial Project	
10	35	II	Jawa Timur	REH	Provincial Project	
11	35	II	Warujayeng Turi Tunggorono	REH	Central Government Operated	
12	52	II	Lombok Selatan Sumbawa	REH	Convertd to Program II	
13	53	II	Lembor Sumba Mautenda	REH	Convertd to Program II	
14	73	II	Sulawesi Selatan	REH	Provincial Project	
15	73	I2	Sadang Maloso	REH	Central Government Operated	
Special Maintenance (SM)						
1	12	II	Sumatera Utara	SM	Provincial Project	

Table 3.5 List of Projects for Irrigation Sub-sector by Sub-Program and Type of Project

No.	Code of Province	DIT	Program / Project	Type of Sub-Program	Type of Project	Remarks
2	32	11	Jatiluhur	SM	Provincial Project	
3	32	11	Jawa Barat	SM	Provincial Project	
4	33	11	Jawa Tengah	SM	Provincial Project	
5	34	11	D.I. Yogyakarta	SM	Provincial Project	
6	35	11	Jawa Timur	SM	Provincial Project	
7	73	11	Sulawesi Selatan	SM	Provincial Project	
Program: Construction of New Irrigation Networks						
Efficient O&M (EOM)						
1	11	11	Dista Aceh	EOM	Provincial Project	
2	12	11	Sumatera Utara	EOM	Converted to Program I	
3	13	11	Sumatera Barat	EOM	Provincial Project	
4	14	11	Riau	EOM	Provincial Project	
5	16	11	Sumatera Selatan	EOM	Provincial Project	
6	17	11	Bengkulu	EOM	Provincial Project	
7	18	11	Lampung	EOM	Provincial Project	
8	34	11	D.I. Yogyakarta	EOM	Converted to Program I	
9	51	11	Bali	EOM	Provincial Project	
10	52	11	Nusa Tenggara Barat	EOM	Provincial Project	
11	53	11	Nusa Tenggara Timur	EOM	Provincial Project	
12	54	11	Timor Timur	EOM	Provincial Project	
13	61	11	Kalimantan Barat	EOM	Provincial Project	
14	62	11	Kalimantan Tengah	EOM	Provincial Project	
15	71	11	Sulawesi Utara	EOM	Provincial Project	
16	72	11	Sulawesi Tengah	EOM	Provincial Project	
17	73	11	Sulawesi Selatan	EOM	Converted to Program I	
18	74	11	Sulawesi Tenggara	EOM	Provincial Project	
19	81	11	Maluku	EOM	Provincial Project	
20	82	11	Irian Jaya	EOM	Provincial Project	
New Construction (NI)						
1	11	11	Jambu Aye	NI	Central Government Operated New Construction	
2	11	11	Baro Raya	NI	Central Government Operated Extension	
3	11	12	Krueng Aceh	NI	Central Government Operated New Construction	
4	12	11	Batang Gadis	NI	Merged into Provincial Project New Construction	
5	12	11	Batang Ilung	NI	Merged into Provincial Project New Construction	
6	12	11	Namu Sira-Sira	NI	Merged into Provincial Project New Construction	
7	12	11	Sumatera Utara	NI	Converted to Program I	
8	12	SG	Sungai Bah Bolon	NI	Central Government Operated Extension	
9	12	SG	Sungai Ular	NI	Central Government Operated Extension	
10	13	11	Pasaman	NI	Merged into Provincial Project Extension	
11	13	11	Sumatera Barat	NI	Provincial Project Extension	
12	13	12	Sungai Dareh Sitiuh	NI	Merged into Provincial Project New Construction	
13	14	11	Riau	NI	Provincial Project Extension	
14	15	11	Jambi	NI	Provincial Project Extension	
15	16	11	Musi Rawas	NI	Central Government Operated New Construction	
16	16	11	Sumatera Selatan	NI	Provincial Project Extension	
17	16	12	Komering	NI	Central Government Operated Extension	
18	17	11	Bengkulu	NI	Provincial Project Extension	
19	18	11	Lampung	NI	Provincial Project Extension	
20	18	11	Way Rarem Abung	NI	Central Government Operated New Construction	
21	31	11	Monitoring	NI	Survey	Common
22	31	12	Perenc. Teknis Pemb.Irigasi li	NI	Survey	Common
23	31	PR	Pengadaan Alat Dan Bahan	NI	Logistic	Common
24	32	11	Teluk Lada	NI	Central Government Operated Extension	
25	32	12	Pat Jawa Barat	NI	Groundwater Development	
26	33	11	Kedu Selatan	NI	Central Government Operated New Construction	
27	33	12	Jratunseluna	NI	Central Government Operated New Construction	

Table 3.5 List of Projects for Irrigation Sub-sector by Sub-Program and Type of Project

No.	Code of Province	DIT	Program / Project	Type of Sub-Program	Type of Project	Remarks
28	33	I2	Pat Jawa Tengah	NI	Groundwater Development	
29	33	SG	Bengawan Solo	NI	Central Government Operated	Extension
30	33	SG	Citanduy	NI	Central Government Operated	Extension
31	34	I1	Yogyakarta	NI	Converted to Program I	
32	34	I2	Pat Di.Yogyakarta	NI	Groundwater Development	
33	35	I2	Pat Jawa Timur	NI	Groundwater Development	
34	35	PR	Pprp Wilayah Timur	NI	Logistic	Common
35	51	I1	Bali	NI	Provincial Project	Extension
36	51	I2	Pat Bali	NI	Groundwater Development	
37	52	I1	Embung Nusa Tenggara Barat	NI	Irrigation Tank	New Construction
38	52	I1	Lombok Selatan Sumbawa	NI	Central Government Operated	New Construction
39	52	I1	Nusa Tenggara Barat	NI	Provincial Project	Extension
40	52	I2	Pat Nusa Tenggara Barat	NI	Groundwater Development	
41	53	I1	Embung Nusa Tenggara Timur	NI	Irrigation Tank	New Construction
42	53	I1	Lembor Sumba Mautenda	NI	Central Government Operated	New Construction
43	53	I1	Nusa Tenggara Timur	NI	Provincial Project	Extension
44	53	I2	Pat Nusa Tenggara Timur	NI	Groundwater Development	
45	54	I1	Timor Timur	NI	Provincial Project	Extension
46	61	I1	Kalimantan Barat	NI	Provincial Project	Extension
47	62	I1	Kalimantan Tengah	NI	Provincial Project	Extension
48	63	I1	Kalimantan Selatan	NI	Provincial Project	Extension
49	63	I2	Riam Kanan	NI	Central Government Operated	New Construction
50	64	I1	Kalimantan Timur	NI	Provincial Project	Extension
51	71	I1	Sulawesi Utara	NI	Provincial Project	Extension
52	71	I2	Paguyaman	NI	Merged into Provincial Project	Extension
53	72	I1	Sulawesi Tengah	NI	Provincial Project	Extension
54	72	I2	Gumbasa Parigi Poso	NI	Central Government Operated	Extension
55	73	I1	Luwu	NI	Central Government Operated	New Construction
56	73	I1	Sulawesi Selatan	NI	Converted to Program I	
57	73	I2	Bila	NI	Central Government Operated	New Construction
58	73	I2	Langkeme	NI	Central Government Operated	Extension
59	73	I2	Pat Sulawesi Selatan	NI	Groundwater Development	
60	74	I1	Sulawesi Tenggra	NI	Provincial Project	Extension
61	74	I1	Wawotobi	NI	Central Government Operated	Extension
62	81	I1	Maluku	NI	Provincial Project	Extension
63	82	I1	Irian Jaya	NI	Provincial Project	Extension
Handing over Small Schemes (PIK)						
1	11	I1	Dista Aceh	PIK	Provincial Project	
2	12	I1	Sumatera Utara	PIK	Converted to Program I	
3	13	I1	Sumatera Barat	PIK	Provincial Project	
4	16	I1	Sumatera Selatan	PIK	Provincial Project	
5	18	I1	Lampung	PIK	Provincial Project	
6	34	I1	D.I. Yogyakarta	PIK	Converted to Program I	
7	52	I1	Nusa Tenggara Barat	PIK	Provincial Project	
8	53	I1	Nusa Tenggara Timur	PIK	Provincial Project	
9	73	I1	Sulawesi Selatan	PIK	Converted to Program I	
Rehabilitation (REH)						
1	11	I1	Aceh	REH	Provincial Project	
2	12	I1	Sumatera Utara	REH	Converted to Program I	
3	13	I1	Sumatera Barat	REH	Provincial Project	
4	14	I1	Riau	REH	Provincial Project	
5	15	I1	Jambi	REH	Provincial Project	
6	16	I1	Musi Rawas	REH	Central Government Operated	
7	16	I1	Sumatera Selatan	REH	Provincial Project	
8	17	I1	Bengkulu	REH	Provincial Project	
9	18	I1	Lampung	REH	Provincial Project	
10	32	I1	Teluk Lada	REH	Central Government Operated	
11	33	I1	Kedu Selatan	REH	Central Government Operated	

Table 3.5 List of Projects for Irrigation Sub-sector by Sub-Program and Type of Project

No.	Code of Province	DIT	Program / Project	Type of Sub-Program	Type of Project	Remarks
12	33	11	Waduk Wadaslintang	REH	Merged into Kedu Selatan	
13	33	12	Jratunseluna	REH	Central Government Operated	
14	34	11	D.I. Yogyakarta	REH	Converted to Program I	
15	51	11	Bali	REH	Provincial Project	
16	52	11	Embung Nusa Tenggara Barat	REH	Irrigation Tank	
17	52	11	Lombok Selatan Sumbawa	REH	Central Government Operated	
18	52	11	Nusa Tenggara Barat	REH	Provincial Project	
19	53	11	Embung Nusa Tenggara Timur	REH	Irrigation Tank	
20	53	11	Lembor Sumba Mautenda	REH	Central Government Operated	
21	53	11	Nusa Tenggara Timur	REH	Provincial Project	
22	54	11	Timor Timur	REH	Provincial Project	
23	61	11	Kalimantan Barat	REH	Provincial Project	
24	62	11	Kalimantan Tengah	REH	Provincial Project	
25	64	11	Kalimantan Timur	REH	Provincial Project	
26	71	11	Sulawesi Utara	REH	Provincial Project	
27	72	11	Sulawesi Tengah	REH	Provincial Project	
28	73	11	Luwu	REH	Central Government Operated	
29	73	11	Sulawesi Selatan	REH	Converted to Program I	
30	74	11	Sulawesi Tenggara	REH	Provincial Project	
31	74	11	Wawotobi	REH	Central Government Operated	
32	81	11	Maluku	REH	Provincial Project	
33	82	11	Irian Jaya	REH	Provincial Project	
Special Maintenance (SM)						
1	11	11	Dista Aceh	SM	Provincial Project	
2	12	11	Sumatera Utara	SM	Converted to Program I	
3	13	11	Sumatera Barat	SM	Provincial Project	
4	14	11	Riau	SM	Provincial Project	
5	15	11	Jambi	SM	Provincial Project	
6	16	11	Sumatera Selatan	SM	Provincial Project	
7	17	11	Bengkulu	SM	Provincial Project	
8	18	11	Lampung	SM	Provincial Project	
9	34	11	D.I. Yogyakarta	SM	Converted to Program I	
10	51	11	Bali	SM	Provincial Project	
11	52	11	Nusa Tenggara Barat	SM	Provincial Project	
12	53	11	Nusa Tenggara Timur	SM	Provincial Project	
13	63	11	Kalimantan Selatan	SM	Provincial Project	
14	71	11	Sulawesi Utara	SM	Provincial Project	
15	72	11	Sulawesi Tengah	SM	Provincial Project	
16	73	11	Sulawesi Selatan	SM	Converted to Program I	
17	74	11	Sulawesi Tenggara	SM	Provincial Project	
18	81	11	Maluku	SM	Provincial Project	
Program: Development of Swamp Area						
Development of Fish Pond (DF)						
1	11	Rw	PDR D.I. Aceh	DF	Non-Tidal Swamp	
2	12	Rw	PDR Sumatera Utara	DF	Non-Tidal Swamp	
3	14	Rw	P2S R i a u	DF	Tidal Swamp	
4	15	Rw	P2S J a m b i	DF	Tidal Swamp	
5	16	Rw	P2S Sumatera Selatan	DF	Tidal Swamp	
6	63	Rw	P2S Kalimantan Selatan	DF	Tidal Swamp	
7	74	Rw	PDR Sulawesi Tenggara	DF	Non-Tidal Swamp	
Upgrading of Fish Pond (UF)						
1	11	Rw	PDR D.I. Aceh	UF	Non-Tidal Swamp	
2	12	Rw	PDR Sumatera Utara	UF	Non-Tidal Swamp	
3	14	Rw	P2S R i a u	UF	Tidal Swamp	
4	18	Rw	PDR Lampung	UF	Non-Tidal Swamp	
5	31	Rw	P2TPDR DKI Jakarta	UF	Non-Tidal Swamp	

Table 3.5 List of Projects for Irrigation Sub-sector by Sub-Program and Type of Project

No.	Code of Province	DIT	Program / Project	Type of Sub-Program	Type of Project	Remarks
6	72	Rw	PDR Sulawesi Tengah	UF	Non-Tidal Swamp	
7	73	Rw	PDR Sulawesi Selatan	UF	Non-Tidal Swamp	
8	74	Rw	PDR Sulawesi Tenggara	UF	Non-Tidal Swamp	
Upgrading of Swamp (US)						
1	11	Rw	PDR D.I. Aceh	US	Non-Tidal Swamp	
2	12	Rw	PDR Sumatera Utara	US	Non-Tidal Swamp	
3	13	Rw	PDR Sumatera Barat	US	Non-Tidal Swamp	
4	14	Rw	P2S Riau	US	Tidal Swamp	
5	15	Rw	P2S Jambi	US	Tidal Swamp	
6	16	Rw	P2S Sumatera Selatan	US	Tidal Swamp	
7	16	Rw	PDR Sumatera Selatan	US	Non-Tidal Swamp	
8	17	Rw	PDR Bengkulu	US	Non-Tidal Swamp	
9	18	Rw	PDR Lampung	US	Non-Tidal Swamp	
10	31	Rw	P2TPDR DKI Jakarta	US	Non-Tidal Swamp	
11	61	Rw	P2S Kalimantan Barat	US	Tidal Swamp	
12	61	Rw	PDR Kalimantan Barat	US	Non-Tidal Swamp	
13	62	Rw	P2S Kalimantan Tengah	US	Tidal Swamp	
14	62	Rw	PDR Kalimantan Tengah	US	Non-Tidal Swamp	
15	63	Rw	P2S Kalimantan Selatan	US	Tidal Swamp	
16	63	Rw	PDR Kalimantan Selatan	US	Non-Tidal Swamp	
17	64	Rw	PDR Kalimantan Timur	US	Non-Tidal Swamp	
18	72	Rw	PDR Sulawesi Tengah	US	Non-Tidal Swamp	
19	74	Rw	PDR Sulawesi Tenggara	US	Non-Tidal Swamp	
20	82	Rw	PDR Irian Jaya	US	Non-Tidal Swamp	

Table 3.6 Budgetary Program And Actual Expenditure by Subprogram for Irrigation Sub-Sector in Repelita V

Code	DIT	Program / Project	Type	1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
				Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
Sub-Sector: Irrigation				574,828	632,681	1,328,137	749,081	1,344,313	889,884	1,396,670	1,414,993	6,058,941	5,083,309		
Program: Rehabilitation and Maintenance of Irrigation Networks				134,767	198,580	395,286	206,854	562,929	314,396	381,786	425,545	1,900,313	1,527,161		
12	II	Sumatera Utara	EOM							2,503	3,849	6,352			
12	Rw	Sumatera Utara	EOM	95	95	183	254	326	326	555	841	2,000			
13	Rw	Sumatera Barat	EOM	152	152	427	427	483	483	581	678	2,321			
16	Rw	Sumatera Selatan	EOM	1,196	1,196	1,697	1,914	2,161	2,161	3,654	4,676	13,384			
18	Rw	Lampung	EOM	715	715	1,168	1,168	1,278	1,356	1,738	2,027	6,926			
32	II	Jatibuhur	EOM	1,359	1,711	1,801	865	2,504	982	3,168	3,798	12,630			
32	II	Jawa Barat	EOM	4,280	5,174	6,074	5,901	7,346	6,964	9,197	12,068	38,965			
33	II	Jawa Tengah	EOM	3,314	3,908	4,837	6,962	6,867	9,079	10,955	13,188	39,161			
34	II	D.I. Yogyakarta	EOM							1,014	1,301	2,315			
35	II	Jawa Timur	EOM	4,949	5,559	6,689	6,987	9,133	8,385	11,831	15,641	48,243			
63	Rw	Kalimantan Selatan	EOM	394	394	658	677	720	720	1,060	1,237	4,069			
73	II	Sulawesi Selatan	EOM					2,071	2,039	4,016	5,976	12,063			
		Efficient O&M (EOM)		16,454	18,904	23,534	25,155	32,889	32,495	50,272	65,280	188,429			
11	II	Aceh Utara	NI	9,561	8,322	15,000	14,205	9,652	14,404	6,857	2,900	43,970			
12	II	Sumatera Utara	NI							2,000	2,500	4,500			
18	II	Way Sekampung Tulang Bawang	NI	4,696	1,903	1,949	1,722	15,038	2,935	11,918	12,176	45,777			
32	II	Jatibuhur	NI	12,000	5,842	12,500	9,573	16,000	7,389	14,529	50,000	105,029			
32	II	Jawa Barat	NI	11,000	15,500	40,000	13,225	65,000	18,231	10,109	10,000	136,109			
33	II	Jawa Tengah	NI	22,355	13,264	33,000	18,343	63,000	19,377	18,467	20,000	156,822			
33	II	Semarang Barat	NI	1,200	840	5,700	20	0	0	2,840	24,000	33,740			
34	II	Yogyakarta	NI							1,257	0	1,257			
52	II	Lombok Selatan Sumbawa	NI	0	8,847	0	17,848	0	21,189	0	0	47,884			
53	II	Lembor Sumba Mautenda	NI	0	1,000	0	0	0	6,410	0	0	7,410			
73	II	Sulawesi Selatan	NI					51,324	2,800	20,784	17,831	89,939			
		New Construction (NI)		60,812	55,518	108,149	74,936	220,014	92,735	88,761	139,407	617,143			
12	II	Sumatera Utara	PIK							3,000	4,860	7,860			
32	II	Jatibuhur	PIK	0	0	0	0	0	0	2,100	2,916	5,016			
32	II	Jawa Barat	PIK	780	488	1,995	825	2,356	1,595	2,400	3,240	10,771			
33	II	Jawa Tengah	PIK	192	196	600	464	2,280	1,550	1,800	3,240	8,112			
34	II	D.I. Yogyakarta	PIK							900	1,296	2,196			
35	II	Jawa Timur	PIK	0	0	690	300	2,128	1,163	2,700	3,240	8,758			
73	II	Sulawesi Selatan	PIK					589	193	1,500	1,944	4,033			
		Handing over Small Schemes (PIK)		972	684	3,285	1,589	7,353	4,501	14,400	20,736	46,746			

Table 3.6 Budgetary Program And Actual Expenditure by Subprogram for Irrigation Sub-Sector in Repetita V

Unit : Million Rp.

Code	DIT	Program / Project	Type	1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
				Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
11	II	Aceh Utara	REH	0	230	515	240	555	0	3,959	2,254	7,283	6,683		
12	II	Simabangun	REH	6,054	15,162	8,746	7,767	12,221	7,926	0	0	27,021	30,855		
12	II	Sumatera Utara	REH							13,812	6,272	20,084	20,084		
32	II	Jatiluhur	REH	3,000	15,349	39,000	17,857	40,000	28,781	48,000	20,000	150,000	129,987		
32	II	Jawa Barat	REH	5,000	21,000	17,000	8,210	43,500	21,803	9,625	7,000	82,125	67,638		
32	I2	Ciujung/Rehab. Bend. Pamarayan	REH	0	4,265	4,701	2,073	32,256	13,823	10,742	28,455	76,154	59,358		
33	II	Jawa Tengah	REH	6,000	21,618	25,000	20,210	21,000	9,960	12,098	5,250	69,348	69,136		
33	II	Serayu Gambarsari	REH	2,000	2,996	7,000	6,863	17,400	18,903	29,511	20,000	75,911	78,273		
34	II	D.I. Yogyakarta	REH							12,400	10,000	22,400	22,400		
35	II	Jawa Timur	REH	3,500	4,472	50,000	6,784	16,500	8,620	10,000	10,500	90,500	40,376		
35	II	Warujayeng Turi Tunggoro	REH	3,068	29,147	4,500	7,663	4,850	4,456	20,414	16,000	48,832	77,680		
52	II	Lombok Selatan Sumbawa	REH	1,972	3,171	9,040	1,089	5,489	1,129			16,501	5,389		
53	II	Lembor Sumba Mautenda	REH	1,154	2,602	7,024	8,696	21,682	3,383			29,860	14,681		
73	II	Sulawesi Selatan	REH					0	850	0	0	0	850		
73	I2	Sadang Maloso	REH	862	1,352	4,340	2,968	6,306	5,759	7,406	21,498	40,412	38,983		
		Rehabilitation (REH)		32,610	121,364	176,866	90,420	221,759	125,393	177,967	147,229	756,431	662,373		
12	II	Sumatera Utara	SM					12,728	4,573	4,276	1,154	5,430	5,430		
32	II	Jatiluhur	SM	8,152	0	14,467	5,260	17,058	17,123	5,125	6,377	46,849	21,335		
32	II	Jawa Barat	SM	5,900	777	10,915	1,500	17,058	17,123	10,335	11,547	55,755	41,282		
33	II	Jawa Tengah	SM	4,868	642	25,104	4,328	17,356	14,048	12,474	13,125	72,927	44,617		
34	II	D.I. Yogyakarta	SM							1,782	2,309	4,091	4,091		
35	II	Jawa Timur	SM	4,999	691	32,966	3,666	23,919	16,795	13,543	14,917	90,344	49,612		
73	II	Sulawesi Selatan	SM					9,853	6,733	2,851	3,464	16,168	13,048		
		Special Maintenance (SM)		23,919	2,110	83,452	14,754	80,914	59,272	50,386	52,893	291,564	179,415		
		Program: Construction of New Irrigation Networks		369,246	383,766	757,003	483,347	597,465	531,582	819,837	801,930	3,345,481	3,020,462		
11	II	Distri Aceh	EOM	79	62	176	102	584	356	972	1,749	3,560	3,241		
12	II	Sumatera Utara	EOM	688	658	1,221	1,071	1,842	1,539			3,751	3,268		
13	II	Sumatera Barat	EOM	441	451	603	613	897	741	1,201	1,749	4,891	4,755		
14	II	Riau	EOM	0	0	0	0	130	0	0	0	130	0		
16	II	Sumatera Selatan	EOM	319	277	526	410	734	563	1,573	2,799	5,951	5,622		
17	II	Bengkulu	EOM	0	0	236	0	429	0	0	0	665	0		
18	II	Lampung	EOM	1,069	1,219	1,638	1,444	2,227	2,079	2,739	3,499	11,172	10,980		
34	II	D.I. Yogyakarta	EOM	549	569	694	650	865	804			2,108	2,023		
51	II	Bali	EOM	0	0	193	0	403	0	0	0	596	0		
52	II	Nusa Tenggara Barat	EOM	434	463	866	592	1,457	712	2,183	3,936	8,876	7,886		

Table 3.6 Budgetary Program And Actual Expenditure by Subprogram for Irrigation Sub-Sector in Repetita V

Code	DIT	Program / Project	Type	1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total
				Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	
				Unit: Million Rp.		Unit: Million Rp.		Unit: Million Rp.		Unit: Million Rp.		Unit: Million Rp.		
53	II	Nusa Tenggara Timur	EOM	0	0	36	0	227	0	601	0	1,298	2,162	1,899
54	II	Timor Timur	EOM	0	0	15	0	37	0	0	0	0	52	0
61	II	Kalimantan Barat	EOM	0	0	0	0	41	0	0	0	0	41	0
62	II	Kalimantan Tengah	EOM	0	0	0	0	10	0	0	0	0	10	0
71	II	Sulawesi Utara	EOM	0	0	0	0	300	0	0	0	0	300	0
72	II	Sulawesi Tengah	EOM	0	0	60	0	346	499	955	1,623	0	2,984	3,077
73	II	Sulawesi Selatan	EOM	1,007	1,066	1,706	1,629	0	0	0	0	0	2,713	2,695
74	II	Sulawesi Tenggara	EOM	0	0	523	0	863	0	0	0	0	1,386	0
81	II	Maluku	EOM	0	0	33	0	72	0	162	349	0	616	511
82	II	Irian Jaya	EOM	0	0	10	0	30	0	0	0	0	40	0
		Efficient O&M (EOM)		4,586	4,765	8,536	6,511	11,494	7,293	10,386	17,002	0	52,004	45,957
11	II	Jambu Aye	NI	21,489	31,640	46,000	42,834	26,383	37,873	22,651	14,200	13,000	130,723	149,198
11	II	Baro Raya	NI	7,625	10,768	28,162	22,985	15,298	23,561	26,700	13,750	2,500	91,535	97,764
11	I2	Krueng Aceh	NI	0	0	0	0	0	6,987	15,439	40,842	0	56,281	63,268
12	II	Batang Gadis	NI	4,188	5,915	10,097	8,857	4,793	7,253	1,500	1,000	1,000	21,578	24,525
12	II	Batang Ilung	NI	7,209	10,399	12,019	11,957	6,538	8,829	1,500	1,000	1,000	28,266	33,685
12	II	Namu Sira-Sira	NI	4,028	6,811	8,213	8,193	2,795	2,534	1,000	500	0	16,536	19,038
12	II	Sumatera Utara	NI	0	0	0	0	0	0	0	0	0	0	0
12	SG	Sungai Bah Bolon	NI	4,300	8,599	5,000	10,902	5,000	13,596	12,299	13,000	13,000	39,599	58,396
12	SG	Sungai Ujar	NI	3,350	4,778	750	9,375	750	3,264	3,178	2,500	2,500	10,528	23,095
13	II	Pasaman	NI	3,189	7,382	18,825	7,169	6,209	3,812	8,405	13,540	13,540	50,168	40,308
13	II	Sumatera Barat	NI	3,189	0	8,476	520	5,033	2,091	27,981	22,185	22,185	66,864	52,777
13	I2	Sungai Dareh Sittu	NI	4,010	5,028	845	1,855	350	1,999	6,946	6,140	6,140	18,291	21,968
14	II	Riau	NI	3,189	0	16,125	3,180	1,613	2,714	12,877	13,100	13,100	46,904	31,871
15	II	Jambi	NI	3,189	4,975	6,276	5,913	4,181	2,702	13,500	18,000	18,000	45,146	45,090
16	II	Musi Rawas	NI	0	799	4,000	0	1,930	0	4,881	7,672	7,672	18,483	13,352
16	II	Sumatera Selatan	NI	3,189	796	4,200	2,480	4,633	2,296	7,616	9,316	9,316	28,954	22,504
16	I2	Komering	NI	20,130	0	26,752	5,660	13,927	22,156	39,392	45,813	45,813	146,014	113,021
17	II	Bengkulu	NI	3,189	8,663	17,320	2,952	4,633	3,084	8,137	8,140	8,140	41,419	30,976
18	II	Lampung	NI	3,741	2,484	0	0	515	952	2,564	1,546	1,546	8,366	7,546
18	II	Way Rarem Abung	NI	3,187	10,029	8,570	9,136	644	0	3,250	250	250	15,901	22,665
31	II	Monitoring	NI	700	325	750	330	800	480	900	1,100	1,100	4,250	3,135
31	I2	Perenc. Teknis Pemb.Irigasi II	NI	17,270	8,477	18,727	1,437	13,104	1,397	4,282	5,420	5,420	58,803	21,013
31	PR	Pengadaan Alat Dan Bahan	NI	1,579	1,579	23,211	23,211	8,698	8,698	14,012	9,163	9,163	56,663	56,663
32	II	Teluk Leda	NI	0	0	0	0	0	0	7,000	7,000	7,000	14,000	14,000
32	I2	Pat Jawa Barat	NI	112	258	332	544	3,149	1,650	4,219	4,663	4,663	12,475	11,334
33	II	Kedu Selatan	NI	2,000	460	0	0	300	300	300	1,000	1,000	3,600	2,060
33	I2	Jatunseluna	NI	31,935	16,962	37,244	48,111	43,812	52,992	49,595	17,648	17,648	180,234	185,308
33	I2	Pat Jawa Tengah	NI	3,182	6,734	3,403	6,572	9,943	1,680	12,945	13,285	13,285	42,758	41,216

Table 3.6 Budgetary Program And Actual Expenditure by Subprogram for Irrigation Sub-Sector in Repelita V

Code	DIF	Program / Project	Type	1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total			
				Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
				Unit : Million Rp.		Unit : Million Rp.		Unit : Million Rp.		Unit : Million Rp.		Unit : Million Rp.		Unit : Million Rp.		Unit : Million Rp.	
33	SG	Bengawan Solo	NI	11,210	7,948	12,470	5,354	6,570	7,850	10,030	10,500	50,780	41,682				
33	SG	Citanduy	NI	8,258	18,314	6,540	5,097	11,588	19,474	10,893	11,000	48,279	64,778				
34	I1	Yogyakarta	NI	0	0	0	0	0	0	0	0	0	0				
34	I2	Pat Di Yogyakarta	NI	1,131	1,365	3,594	1,050	8,700	1,310	3,411	3,775	20,611	10,911				
35	I2	Pat Jawa Timur	NI	20,783	12,243	8,372	5,503	12,048	5,503	11,716	12,501	65,420	47,466				
35	PR	Ppp Wilayah Timur	NI	5,500	639	5,500	277	5,350	645	5,350	5,350	27,050	12,261				
51	I1	Bali	NI	3,616	1,171	21,534	691	10,539	435	3,500	2,500	41,689	8,297				
51	I2	Pat Bali	NI	975	1,362	2,193	690	1,972	1,880	5,675	1,880	12,695	11,487				
52	I1	Embung Nusa Tenggara Barat	NI	2,000	1,834	9,836	2,906	10,187	5,258	12,000	8,000	42,023	29,998				
52	I1	Lombok Selatan Sumbawa	NI	0	0	0	0	0	0	0	0	0	0				
52	I1	Nusa Tenggara Barat	NI	11,285	5,414	24,415	4,298	1,756	7,167	7,866	1,856	47,178	26,601				
52	I2	Pat Nusa Tenggara Barat	NI	5,340	3,312	6,171	1,558	6,110	3,188	8,000	3,675	29,296	19,733				
53	I1	Embung Nusa Tenggara Timur	NI	1,030	437	7,166	1,000	5,620	4,316	6,720	8,059	28,595	20,532				
53	I1	Lembor Sumba Mautenda	NI	0	0	0	0	0	0	0	0	8,362	8,362				
53	I1	Nusa Tenggara Timur	NI	1,508	0	13,848	5,264	7,802	8,478	4,329	46,925	74,212	64,996				
53	I2	Pat Nusa Tenggara Timur	NI	3,350	2,120	3,685	2,796	3,898	5,230	6,861	6,870	24,664	23,877				
54	I1	Timor Timur	NI	0	0	0	0	112	1,205	5,974	9,595	15,681	16,774				
61	I1	Kalimantan Barat	NI	500	432	0	0	0	22	6,990	7,753	15,243	15,197				
62	I1	Kalimantan Tengah	NI	2,500	1,956	1,885	175	1,716	1,600	7,823	3,200	17,124	14,754				
63	I1	Kalimantan Selatan	NI	2,000	1,187	4,500	2,495	6,500	6,120	9,450	14,835	37,285	34,087				
63	I2	Riam Kanan	NI	0	0	0	24,993	0	38,449	70,370	29,151	99,521	162,963				
64	I1	Kalimantan Timur	NI	2,774	1,000	4,800	1,747	5,500	1,840	11,175	10,000	34,249	25,762				
71	I1	Sulawesi Utara	NI	2,000	757	15,808	1,621	13,178	4,846	9,290	14,598	54,874	31,112				
71	I2	Paguyaman	NI	9,521	1,876	4,931	1,464	9,624	1,898	3,690	3,694	31,460	12,622				
72	I1	Sulawesi Tengah	NI	5,000	4,640	7,030	9,001	15,808	3,555	12,873	21,560	62,271	51,629				
72	I2	Gumbasa Parigi Poso	NI	12,900	21,838	15,013	4,790	15,596	2,171	6,952	6,991	57,452	42,742				
73	I1	Luwu	NI	2,212	2,300	21,568	1,193	14,157	2,705	14,003	21,379	73,419	41,580				
73	I1	Sulawesi Selatan	NI	6,219	7,252	21,415	3,276	0	0	0	0	27,634	10,528				
73	I2	Bila	NI	0	0	0	0	0	5,509	18,657	21,316	39,953	45,462				
73	I2	Langkeme	NI	19,553	0	367	7,558	8,335	20,584	18,542	9,250	55,847	55,934				
73	I2	Pat Sulawesi Selatan	NI	0	0	0	0	0	1,980	2,100	2,200	4,300	6,280				
74	I1	Sulawesi Tenggara	NI	923	52	7,054	2,346	11,094	1,784	4,006	6,800	29,877	14,988				
74	I1	Wawotobi	NI	3,000	2,999	18,970	1,767	18,970	13,513	17,219	13,874	72,033	49,372				
81	I1	Maluku	NI	0	0	934	385	238	150	13,328	14,666	29,166	28,529				
82	I1	Irian Jaya	NI	3,460	650	10,103	2,912	7,308	3,888	11,350	13,000	45,221	31,800				
		New Construction (NI)		307,517	256,959	565,099	336,380	405,107	395,453	657,948	642,132	2,577,803	2,288,872				
11	I1	Dista Aceh	PIK	0	0	0	0	0	466	1,500	1,296	2,796	3,262				
12	I1	Sumatera Utara	PIK	0	0	0	0	0	940	0	0	0	940				
13	I1	Sumatera Barat	PIK	1,368	826	2,220	900	2,812	746	3,666	3,240	13,306	9,378				

Table 3.6 Budgetary Program And Actual Expenditure by Subprogram for Irrigation Sub-Sector in Repelita V

Unit : Million Rp.

Code	DIT	Program / Project	Type	1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
				Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
16	II	Sumatera Selatan	PIK	0	0	0	0	0	0	900	0	1,944	2,844	2,844	2,844
18	II	Lampung	PIK	0	0	0	0	0	0	1,200	0	1,944	3,144	3,144	3,144
34	II	D.I. Yogyakarta	PIK	180	211	450	150	380	190	0	0	0	1,010	551	551
52	II	Nusa Tenggara Barat	PIK	0	0	375	150	855	256	1,500	0	1,944	4,674	3,850	3,850
53	II	Nusa Tenggara Timur	PIK	0	0	0	0	0	0	1,200	0	1,620	2,820	2,820	2,820
73	II	Sulawesi Selatan	PIK	0	0	270	165	0	0	9,966	0	11,988	270	165	165
		Handing over Small Schemes (PIK)		1,548	1,037	3,315	1,365	4,047	2,598	0	0	0	30,864	26,954	26,954
11	II	Aceh	REH	4,301	10,833	7,398	9,701	26,000	16,349	2,909	0	6,098	46,706	45,890	45,890
12	II	Sumatera Utara	REH	3,411	11,352	2,000	3,037	10,291	6,490	0	0	0	15,702	20,879	20,879
13	II	Sumatera Barat	REH	570	2,467	4,098	6,802	14,123	6,303	642	0	6,661	26,094	22,875	22,875
14	II	Riau	REH	796	147	593	593	1,602	771	0	0	0	2,991	1,511	1,511
15	II	Jambi	REH	137	875	3,394	3,394	2,395	989	3,570	0	0	9,496	8,828	8,828
16	II	Musi Rawas	REH	125	2,829	7,500	1,322	7,900	1,728	2,005	0	2,297	19,827	10,181	10,181
16	II	Sumatera Selatan	REH	568	619	2,800	797	4,650	333	0	0	0	8,018	1,749	1,749
17	II	Bengkulu	REH	0	1,108	0	2,858	0	991	0	0	0	0	4,957	4,957
18	II	Lampung	REH	1,278	8,761	8,156	11,918	9,243	5,740	9,549	0	3,467	31,693	39,435	39,435
32	II	Teluk Lada	REH	8,200	10,968	4,520	16,208	13,000	12,911	4,000	0	3,500	33,220	47,587	47,587
33	II	Kedu Selatan	REH	3,000	12,000	38,500	7,777	7,500	10,350	10,350	0	5,000	64,350	51,484	51,484
33	II	Waduk Wadaslintang	REH	295	295	1,500	190	1,080	1,080	1,655	0	1,500	6,030	4,720	4,720
33	II	Jatanseluna	REH	0	23,415	0	32,216	0	12,357	35,735	0	45,599	81,334	149,322	149,322
34	II	D.I. Yogyakarta	REH	741	750	4,500	4,382	10,000	9,116	5,467	0	3,155	15,241	14,248	14,248
51	II	Bali	REH	0	129	0	1,855	0	551	3,644	0	1,803	8,622	11,157	11,157
52	II	Embung Nusa Tenggara Barat	REH	0	0	0	60	0	520	0	0	0	5,447	6,027	6,027
52	II	Loribok Selatan Sumbawa	REH	0	1,740	0	3,121	0	4,965	10,342	0	5,432	15,774	25,600	25,600
52	II	Nusa Tenggara Barat	REH	0	1,100	0	1,300	0	1,726	1,139	0	360	1,499	5,625	5,625
53	II	Embung Nusa Tenggara Timur	REH	0	0	0	0	0	0	6,274	0	15,910	22,184	22,184	22,184
53	II	Lembor Sumba Mautonda	REH	0	2,825	0	5,264	0	3,881	4,328	0	2,930	7,258	19,228	19,228
53	II	Nusa Tenggara Timur	REH	846	1,163	4,881	2,855	4,455	1,323	1,366	0	360	11,908	7,067	7,067
54	II	Timor Timur	REH	200	199	6,100	656	6,500	1,159	1,950	0	0	14,750	3,964	3,964
61	II	Kalimantan Barat	REH	200	281	1,300	541	0	0	6,625	0	2,442	10,567	9,889	9,889
62	II	Kalimantan Tengah	REH	0	0	0	0	0	0	1,500	0	1,500	3,000	3,000	3,000
64	II	Kalimantan Timur	REH	0	1,028	0	1,550	0	2,396	3,644	0	450	4,094	9,068	9,068
71	II	Sulawesi Utara	REH	0	0	0	425	0	1,498	3,189	0	360	3,549	5,472	5,472
72	II	Sulawesi Tengah	REH	0	1,969	0	203	0	0	0	0	0	0	2,172	2,172
73	II	Luwu	REH	0	9,825	0	232	0	0	1,959	0	540	2,499	10,057	10,057
73	II	Sulawesi Selatan	REH	0	3,536	0	521	0	1,295	0	0	586	7,851	7,851	7,851
74	II	Sulawesi Tenggara	REH	0	15	0	253	0	199	0	0	586	586	1,053	1,053
74	II	Wawotobi	REH	0	3,473	20,688	5,313	3,402	6,586	0	0	0	24,693	15,372	15,372
81	II	Mahuku	REH	603	0	0	0	0	0	0	0	0	0	0	0

Table 3.6 Budgetary Program And Actual Expenditure by Subprogram for Irrigation Sub-Sector in Repelita V

Unit : Million Rp.

Code	DIT	Program / Project	Type	1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
				Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
82	II	Irian Jaya Rehabilitation (REH)	REH	0	0	1,582	520	0	0	0	0	0	1,582	520	588,972
11	II	Dista Aceh	SM	0	1,194	5,011	544	3,408	0	346	0	0	8,765	2,084	
12	II	Sumatera Utara	SM	0	2,334	6,201	23	3,905	818	0	0	0	10,106	3,175	
13	II	Irigasi Sumatera Barat	SM	2,299	308	3,340	0	4,266	6,981	7,128	5,773	0	22,806	20,190	
14	II	Riau	SM	0	0	2,851	0	2,558	2,639	0	0	0	5,409	2,639	
15	II	Jambi	SM	0	0	0	0	2,558	0	0	0	0	2,558	0	
16	II	Sumatera Selatan	SM	1,736	0	5,347	0	4,266	0	5,167	6,351	0	22,867	11,518	
17	II	Bengkulu	SM	0	0	3,168	0	2,558	0	0	0	0	5,726	0	
18	II	Lampung	SM	2,697	351	2,640	0	5,116	3,107	3,777	5,003	0	19,233	12,238	
34	II	D.I. Yogyakarta	SM	1,591	206	2,524	0	2,558	3,655	0	0	0	6,673	3,861	
51	II	Bali	SM	0	0	3,811	0	6,165	0	0	0	0	9,976	0	
52	II	Nusa Tenggara Barat	SM	1,888	257	2,064	0	2,558	0	891	769	0	8,170	1,917	
53	II	Nusa Tenggara Timur	SM	0	0	0	0	2,558	0	356	384	0	3,298	740	
63	II	Kalimantan Selatan	SM	0	0	0	0	3,408	0	0	0	0	3,408	0	
71	II	Sulawesi Utara	SM	0	0	3,955	0	2,558	0	0	0	0	6,513	0	
72	II	Sulawesi Tengah	SM	0	0	5,260	0	2,558	0	0	0	0	10,417	3,353	
73	II	Sulawesi Selatan	SM	20,113	2,653	9,379	4,080	1,808	4	1,425	1,924	0	29,492	6,733	
74	II	Sulawesi Tenggara	SM	0	0	4,992	0	3,579	0	0	0	0	8,571	0	
81	II	Maluku	SM	0	0	0	0	849	0	605	654	0	2,108	1,259	
		Special Maintenance (SM)		30,324	7,303	60,543	4,647	54,676	17,204	19,695	20,858	0	188,096	69,707	
		Program: Development of Swamp Area		70,815	50,335	175,848	58,880	183,919	43,906	195,047	187,518	0	813,147	535,686	
11	Rw	PDR D.I. Aceh	DF	0	0	16,325	0	10,575	0	0	0	1,500	28,400	1,500	
12	Rw	PDR Sumatera Utara	DF	9,723	0	16,325	0	0	0	0	0	1,500	27,548	1,500	
14	Rw	P2S Riau	DF	0	0	0	0	16,576	0	0	0	0	16,576	0	
15	Rw	P2S Jambi	DF	0	0	0	0	16,576	0	0	0	0	16,576	0	
16	Rw	P2S Sumatera Selatan	DF	0	0	7,117	0	0	0	0	0	0	7,117	0	
63	Rw	P2S Kalimantan Selatan	DF	0	0	0	0	0	0	0	0	0	0	0	
74	Rw	PDR Sulawesi Tenggara	DF	0	0	0	0	9,945	0	0	0	0	9,945	0	
		Development of Fish Pond (DF)		9,723	0	39,767	0	53,672	0	0	0	3,000	106,162	3,000	
11	Rw	PDR D.I. Aceh	UF	6,738	540	11,924	1,404	5,986	1,872	0	6,134	0	30,782	9,950	
12	Rw	PDR Sumatera Utara	UF	0	0	3,974	0	3,991	0	0	0	0	7,965	0	
14	Rw	P2S Riau	UF	0	0	0	0	1,995	0	0	0	0	1,995	0	
18	Rw	PDR Lampung	UF	0	0	0	0	1,995	0	0	0	0	1,995	0	
31	Rw	P2TFDR DKI Jakarta	UF	0	960	0	349	0	0	0	0	0	0	1,309	
72	Rw	PDR Sulawesi Tengah	UF	0	0	0	0	3,991	0	0	0	0	3,991	0	

Table 3.6 Budgetary Program And Actual Expenditure by Subprogram for Irrigation Sub-Sector in Repelita V

Code	DIF	Program / Project	Type	1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
				Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
				Unit : Million Rp.		Unit : Million Rp.		Unit : Million Rp.		Unit : Million Rp.		Unit : Million Rp.		Unit : Million Rp.	
73	Rw	PDR Sulawesi Selatan	UF	18,531	4,607	25,863	2,820	23,479	1,002	4,415	4,000	5,495	77,368	21,337	
74	Rw	PDR Sulawesi Tenggara	UF	5,279	869	7,949	838	1,728	0	0	2,421	17,377	4,128		
		Upgrading of Fish Pond (UF)		30,548	6,976	49,710	5,411	43,165	6,287	4,000	14,050	141,473	36,724		
11	Rw	PDR D.I Aceh	US	1,062	140	1,956	752	1,002	1,630	2,267	1,767	8,054	6,556		
12	Rw	PDR Sumatera Utara	US	1,005	1,040	5,282	2,194	3,971	1,028	6,851	5,871	22,980	16,984		
13	Rw	PDR Sumatera Barat	US	0	2,104	1,956	3,137	3,109	1,272	15,705	5,188	25,958	27,406		
14	Rw	P2S Riau	US	6,445	3,056	2,621	2,882	0	3,745	30,595	35,384	75,045	75,662		
15	Rw	P2S Jambi	US	4,143	1,060	5,869	2,659	0	1,569	9,207	26,455	45,674	40,950		
16	Rw	P2S Sumatera Selatan	US	3,187	12,292	20,542	9,137	19,336	5,563	52,892	23,292	119,249	103,176		
16	Rw	PDR Sumatera Selatan	US	0	152	0	695	0	1,024	4,000	4,129	8,129	10,000		
17	Rw	PDR Bengkulu	US	0	2,142	733	2,155	4,011	1,129	2,419	532	7,695	8,377		
18	Rw	PDR Lampung	US	3,461	9,547	9,782	9,028	7,020	4,009	8,370	5,750	34,383	36,704		
31	Rw	P2TPDR DKI Jakarta	US	0	7,254	0	5,458	0	4,166	12,402	12,500	24,902	41,780		
61	Rw	P2S Kalimantan Barat	US	3,293	1,449	6,602	1,926	4,563	1,101	6,880	12,200	33,538	23,556		
61	Rw	PDR Kalimantan Barat	US	4,851	630	4,401	1,467	2,051	938	6,667	11,000	28,970	20,702		
62	Rw	P2S Kalimantan Tengah	US	849	673	9,977	3,522	7,020	2,246	9,026	4,500	31,372	19,967		
62	Rw	PDR Kalimantan Tengah	US	0	477	1,956	1,984	2,407	884	4,525	3,400	12,288	11,270		
63	Rw	P2S Kalimantan Selatan	US	1,133	151	3,936	1,911	8,825	1,513	2,321	5,800	22,015	11,696		
63	Rw	PDR Kalimantan Selatan	US	0	132	2,934	164	5,516	762	4,525	3,100	16,075	8,683		
64	Rw	PDR Kalimantan Timur	US	53	276	1,956	1,327	8,023	895	2,675	3,200	15,907	8,373		
72	Rw	PDR Sulawesi Tengah	US	0	0	1,956	0	3,008	466	1,600	1,600	8,164	3,666		
74	Rw	PDR Sulawesi Tenggara	US	0	0	1,956	0	4,212	1,079	1,920	2,400	10,488	5,399		
82	Rw	PDR Irian Jaya	US	1,062	784	1,956	3,071	3,008	2,600	6,200	2,400	14,626	15,055		
		Upgrading of Swamp (US)		30,544	43,359	86,371	53,469	87,082	37,619	191,047	170,468	565,512	495,962		

Source: Mid Term Review

Table 3.7 Summary of Budgetary Program And Actual Expenditure by Subprogram for Irrigation Sub-Sector in Repelita V
Unit : Million Rp.

Program / Project	1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
Sub-Sector, Irrigation	574,828	652,681	1,328,137	749,081	1,344,313	889,884	1,396,670	1,414,993	6,058,941	5,083,309		
Efficient O&M (EOM)	21,040	23,669	32,070	31,666	44,383	39,788	60,658	82,282	240,433	238,063		
New Construction (NI)	368,329	312,477	673,248	411,316	625,121	488,188	746,709	781,539	3,194,946	2,740,229		
Handing over Small Schemes (PIK)	2,520	1,721	6,600	2,954	11,400	7,099	24,366	32,724	77,610	68,864		
Rehabilitation (REH)	57,881	235,066	296,376	224,864	343,900	234,427	299,809	257,179	1,255,145	1,251,345		
Special Maintenance (SM)	54,243	9,413	143,995	19,401	135,590	76,476	70,081	73,751	477,660	249,122		
Development of Fish Pond (DF)	9,723	0	39,767	0	70,248	0	0	3,000	122,738	3,000		
Upgrading of Fish Pond (UF)	30,548	6,976	49,710	5,411	43,165	6,287	4,000	14,050	141,473	32,724		
Upgrading of Swamp (US)	30,544	43,359	86,371	53,469	87,082	37,619	191,047	170,468	565,512	304,915		
Program; Rehabilitation and Maintenance of Irrigation Networks	134,767	198,580	395,286	206,854	562,929	314,396	381,786	425,545	1,900,313	1,527,161		
Efficient O&M (EOM)	16,454	18,904	23,534	25,155	32,889	32,495	50,272	65,280	188,429	192,106		
New Construction (NI)	60,812	55,518	108,149	74,936	220,014	92,735	88,761	139,407	617,143	451,357		
Handing over Small Schemes (PIK)	972	684	3,285	1,589	7,353	4,501	14,400	20,736	46,746	41,910		
Rehabilitation (REH)	32,610	121,364	176,866	90,420	221,759	125,393	177,967	147,229	756,431	662,373		
Special Maintenance (SM)	23,919	2,110	83,452	14,754	80,914	59,272	50,386	52,893	291,564	179,415		
Program; Construction of New Irrigator Networks	369,246	383,766	757,003	483,347	597,465	531,582	819,837	801,930	3,345,481	3,020,462		
Efficient O&M (EOM)	4,586	4,765	8,536	6,511	11,494	7,293	10,386	17,002	52,004	45,957		
New Construction (NI)	307,517	256,959	565,099	336,380	405,107	395,453	657,948	642,132	2,577,803	2,288,872		
Handing over Small Schemes (PIK)	1,548	1,037	3,315	1,365	4,047	2,598	9,966	11,988	30,864	26,954		
Rehabilitation (REH)	25,271	113,702	119,510	134,444	122,141	109,034	121,842	109,950	498,714	588,972		
Special Maintenance (SM)	30,324	7,303	60,543	4,647	54,676	17,204	19,695	20,858	186,096	69,707		
Program; Development of Swamp Area	70,815	50,335	175,848	58,880	183,919	43,906	195,047	187,518	813,147	535,686		
Development of Fish Pond (DF)	9,723	0	39,767	0	53,672	0	0	3,000	106,162	3,000		
Upgrading of Fish Pond (UF)	30,548	6,976	49,710	5,411	43,165	6,287	4,000	14,050	141,473	36,724		
Upgrading of Swamp (US)	30,544	43,359	86,371	53,469	87,082	37,619	191,047	170,468	565,512	495,962		

Source: Mid Term Review

Table 3.8 Summary of Budgetary Program And Actual Expenditure by Subprogram and Directorate for Irrigation Sub-Sector in Repelita V

Unit: Million Rp.

Program / Project	1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
Sub-Sector; Irrigation	574,828	632,681	1,328,137	749,081	1,344,313	889,884	1,396,670	1,414,993	6,058,941	5,083,309		
Efficient O&M (EOM)	21,040	23,669	32,070	31,666	44,383	39,788	60,658	82,282	240,433	238,063		
Directorate of Irrigation I	18,488	21,117	27,937	27,226	39,415	34,742	53,070	72,823	211,733	208,978		
Directorate of Swamp	2,552	2,552	4,133	4,440	4,968	5,046	7,588	9,459	28,700	29,085		
New Construction (NI)	368,329	312,477	673,248	411,316	625,121	488,188	746,709	781,539	3,194,946	2,740,229		
Directorate of Irrigation I	179,444	187,142	486,199	240,797	421,559	255,163	390,257	482,756	1,960,195	1,556,095		
Directorate of Irrigation II	154,688	83,478	133,578	116,303	165,606	179,498	300,690	247,290	1,001,852	927,259		
Directorate of River	27,118	39,639	24,760	30,728	23,908	44,184	35,400	37,000	149,186	187,951		
Directorate of Logistic	7,079	2,218	28,711	23,488	14,048	9,343	19,362	14,513	83,713	68,924		
Handing over Small Schemes (PIK)	2,520	1,721	6,600	2,954	11,400	7,099	24,366	32,724	77,610	68,864		
Directorate of Irrigation I	2,520	1,721	6,600	2,954	11,400	7,099	24,366	32,724	77,610	68,864		
Rehabilitation (REH)	57,881	235,066	296,376	224,864	343,900	234,427	299,809	257,179	1,255,145	1,251,345		
Directorate of Irrigation I	57,019	206,034	287,335	187,607	305,338	202,488	245,926	161,627	1,057,245	1,003,682		
Directorate of Irrigation II	862	29,032	9,041	37,257	38,562	31,939	53,883	95,552	197,900	247,663		
Special Maintenance (SM)	54,243	9,413	143,995	19,401	135,590	76,476	70,081	73,751	477,660	249,122		
Directorate of Irrigation I	54,243	9,413	143,995	19,401	135,590	76,476	70,081	73,751	477,660	249,122		
Development of Fish Pond (DF)	9,723	0	39,767	0	53,672	0	0	3,000	106,162	3,000		
Directorate of Swamp	9,723	0	39,767	0	53,672	0	0	3,000	106,162	3,000		
Upgrading of Fish Pond (UF)	30,548	6,976	49,710	5,411	43,165	6,287	4,000	14,050	141,473	36,724		
Directorate of Swamp	30,548	6,976	49,710	5,411	43,165	6,287	4,000	14,050	141,473	36,724		
Upgrading of Swamp (US)	30,544	43,359	86,371	53,469	87,082	37,619	191,047	170,468	565,512	495,962		
Directorate of Swamp	30,544	43,359	86,371	53,469	87,082	37,619	191,047	170,468	565,512	495,962		
I Program; Rehabilitation and Maintenance of Irrigation Networks	134,767	198,580	395,286	206,854	562,929	314,396	381,786	425,545	1,900,313	1,527,161		
Efficient O&M (EOM)	16,454	18,904	23,534	25,155	32,889	32,495	50,272	65,280	188,429	192,106		
Directorate of Irrigation I	13,902	16,352	19,401	20,715	27,921	27,449	42,684	55,821	159,729	163,021		
Directorate of Swamp	2,552	2,552	4,133	4,440	4,968	5,046	7,588	9,459	28,700	29,085		
New Construction (NI)	60,812	55,518	108,149	74,936	220,014	92,735	88,761	139,407	617,143	451,357		
Directorate of Irrigation I	56,116	53,615	106,200	75,214	204,976	89,800	76,843	127,231	571,366	420,703		
Directorate of Irrigation II	4,696	1,903	1,949	1,722	15,038	2,935	11,918	12,176	45,777	30,654		
Handing over Small Schemes (PIK)	972	684	3,285	1,589	7,353	4,501	14,400	20,736	46,746	41,910		

Table 3.8 Summary of Budgetary Program And Actual Expenditure by Subprogram and Directorate for Irrigation Sub-Sector in Repelita V
Unit: Million Rp.

Program / Project	1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
Directorate of Irrigation I	972	684	3,285	1,389	7,353	4,501	14,400	20,736	46,746	41,910		
Rehabilitation (REH)	32,610	121,364	176,866	90,420	221,759	125,993	177,967	147,229	756,431	662,375		
Directorate of Irrigation I	31,748	115,747	167,825	85,379	183,197	105,811	159,819	97,276	639,865	564,032		
Directorate of Irrigation II	862	5,617	9,041	5,041	38,562	19,582	18,148	49,953	116,566	98,341		
Special Maintenance (SM)	23,919	2,110	83,452	14,754	80,914	59,272	50,386	52,893	291,564	179,415		
Directorate of Irrigation I	23,919	2,110	83,452	14,754	80,914	59,272	50,386	52,893	291,564	179,415		
II Program: Construction of New Irrigator Networks	369,246	383,766	757,005	483,347	597,465	531,582	819,837	801,930	3,345,481	3,020,462		
Efficient O&M (EOM)	4,586	4,765	8,536	6,511	11,494	7,293	10,386	17,002	52,004	45,957		
Directorate of Irrigation I	4,586	4,765	8,536	6,511	11,494	7,293	10,386	17,002	52,004	45,957		
New Construction (NI)	307,517	256,959	565,099	336,380	405,107	395,453	657,948	642,132	2,577,803	2,288,872		
Directorate of Irrigation I	123,328	133,527	379,999	167,583	216,583	165,363	313,414	355,505	1,388,829	1,135,592		
Directorate of Irrigation II	149,992	81,575	131,629	114,581	150,568	176,563	288,772	235,114	956,075	896,605		
Directorate of River	27,118	39,639	24,760	30,728	23,908	44,184	36,400	37,000	149,186	187,951		
Directorate of Logistic	7,079	2,218	28,711	23,488	14,048	9,343	19,362	14,513	83,713	68,924		
Handing over Small Schemes (PIK)	1,548	1,037	3,315	1,365	4,047	2,598	9,966	11,988	30,864	26,954		
Directorate of Irrigation I	1,548	1,037	3,315	1,365	4,047	2,598	9,966	11,988	30,864	26,954		
Rehabilitation (REH)	25,271	113,702	119,510	134,444	122,141	109,034	121,842	109,950	498,714	588,972		
Directorate of Irrigation I	25,271	90,287	119,510	102,228	122,141	96,677	86,107	64,351	417,380	439,650		
Directorate of Irrigation II	0	23,415	0	32,216	0	12,357	35,735	45,599	81,334	149,322		
Special Maintenance (SM)	30,324	7,303	60,543	4,647	54,676	17,204	19,695	20,858	186,096	69,707		
Directorate of Irrigation I	30,324	7,303	60,543	4,647	54,676	17,204	19,695	20,858	186,096	69,707		
III Program: Development of Swamp Area	70,815	50,335	175,848	58,880	183,919	43,906	195,047	187,518	813,147	535,686		
Development of Fish Pond (DF)	9,723	0	39,767	0	53,672	0	0	3,000	106,162	3,000		
Directorate of Swamp	9,723	0	39,767	0	53,672	0	0	3,000	106,162	3,000		
Upgrading of Fish Pond (UF)	30,548	6,976	49,710	5,411	43,165	6,287	4,000	14,050	141,475	36,724		
Directorate of Swamp	30,548	6,976	49,710	5,411	43,165	6,287	4,000	14,050	141,475	36,724		
Upgrading of Swamp (US)	30,544	43,359	86,371	53,469	87,082	37,619	191,047	170,468	565,512	495,962		
Directorate of Swamp	30,544	43,359	86,371	53,469	87,082	37,619	191,047	170,468	565,512	495,962		

Source: Mid Term Review

Table 3.9 Budgetary Program and Actual Expenditure by Province for Whole New Construction Project in Repelita V

Unit in Million Rp.

Code	Province	1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
		Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
11	Dista Aceh	38,675	50,730	89,162	80,024	51,333	82,825	71,647	71,647	71,692	322,509	356,918	
12	Sumatera Utara	23,075	36,502	36,079	49,284	19,876	35,476	21,477	21,477	20,500	121,007	163,239	
13	Sumatera Barat	10,388	12,410	28,146	9,544	11,592	7,902	43,332	43,332	41,865	135,323	115,053	
14	Riau	3,189	0	16,125	3,180	1,613	2,714	12,877	12,877	13,100	46,904	51,871	
15	Jambi	3,189	4,975	6,276	5,913	4,181	2,702	13,500	13,500	18,000	45,146	45,090	
16	Sumatera Selatan	23,319	1,595	34,952	8,140	20,490	24,452	51,889	51,889	62,801	193,451	148,877	
17	Bengkulu	3,189	8,663	17,320	2,952	4,633	3,084	8,137	8,137	8,140	41,419	30,976	
18	Lampung	11,624	14,416	10,519	10,858	16,197	3,887	17,732	17,732	13,972	70,044	60,865	
	Sumatera	116,648	129,291	238,579	169,895	129,915	163,042	240,591	240,591	250,070	975,803	952,889	
31	DKI Jakarta	19,549	10,381	42,688	24,978	22,602	10,575	19,194	19,194	15,683	119,716	80,811	
32	Jawa Barat	23,112	21,600	52,832	23,342	84,149	27,270	35,857	35,857	71,663	267,613	179,732	
33	Jawa Tengah	80,140	64,522	98,357	83,497	135,213	101,673	105,070	105,070	97,433	516,213	452,195	
34	D.I. Yogyakarta	1,131	1,365	3,594	1,050	8,700	1,310	4,668	4,668	3,775	21,868	12,168	
35	Jawa Timur	26,283	12,882	13,872	5,780	17,398	6,148	17,066	17,066	17,851	92,470	59,727	
	Jawa	150,215	110,750	211,343	138,647	268,062	146,976	181,855	181,855	206,405	1,017,880	784,633	
51	Bali	4,591	2,533	23,727	1,381	12,511	2,315	9,175	9,175	4,380	54,384	19,784	
52	Nusa Tenggara Barat	18,625	19,407	40,422	26,610	18,053	36,802	27,866	27,866	13,531	118,497	124,216	
53	Nusa Tenggara Timur	5,888	3,557	24,699	9,060	17,120	24,434	22,666	22,666	65,460	135,833	125,177	
54	Timor Timur	0	0	0	0	112	1,205	5,974	5,974	9,595	15,681	16,774	
	Bali/Nusa Tenggara	29,104	25,497	88,848	37,051	47,796	64,756	65,681	65,681	92,966	324,395	285,951	
61	Kalimantan Barat	500	432	0	0	0	22	6,990	6,990	7,753	15,243	15,197	
62	Kalimantan Tengah	2,500	1,956	1,885	175	1,716	1,600	7,823	7,823	3,200	17,124	14,754	
63	Kalimantan Selatan	2,000	1,187	4,500	27,488	6,500	44,569	79,820	79,820	43,986	136,806	197,050	
64	Kalimantan Timur	2,774	1,000	4,800	1,747	5,500	1,840	11,175	11,175	10,000	34,249	25,762	
	Kalimantan	7,774	4,575	11,185	29,410	13,716	48,031	105,808	105,808	64,939	203,422	252,763	
71	Sulawesi Utara	11,521	2,633	20,739	3,085	22,802	6,744	12,980	12,980	18,292	86,334	43,734	
72	Sulawesi Tengah	17,900	26,478	22,043	13,791	31,404	5,726	19,825	19,825	28,551	119,723	94,371	
73	Sulawesi Selatan	27,784	9,552	43,450	12,027	73,816	33,578	74,066	74,066	291,092	201,199		
74	Sulawesi Tenggara	3,923	3,051	26,024	4,113	30,064	15,297	21,225	21,225	20,674	101,910	64,360	
	Sulawesi	61,128	41,714	112,256	33,016	158,086	61,345	128,096	128,096	139,493	599,059	403,664	
81	Maluku	0	0	934	385	238	150	13,328	13,328	14,666	29,166	28,529	
82	Irian Jaya	3,460	650	10,103	2,912	7,308	3,888	11,550	11,550	13,000	45,221	31,800	
	Maluku/Irian Jaya	3,460	650	11,037	3,297	7,546	4,038	24,678	24,678	27,666	74,387	60,329	
	New Construction (NI)	368,329	312,477	673,248	411,316	625,121	488,188	746,709	746,709	781,539	3,194,946	2,740,229	

Source : Mid Term Review

Table 3.10 Budgetary Program And Actual Expenditure by Province for Construction of New Surface Irrigation Scheme

Unit in Million Rp.

Code	Province	1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
		Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
11	Dista Aceh	31,050	39,962	61,000	57,039	36,035	59,264	44,947	44,947	57,942	230,974	259,154	
12	Sumatera Utara	15,425	23,125	30,329	29,007	14,126	18,616	4,000	4,000	2,500	66,380	77,248	
13	Sumatera Barat	4,010	5,028	845	1,855	350	1,999	6,946	6,946	6,140	18,291	21,968	
14	Riau												
15	Jambi												
16	Sumatera Selatan	0	799	4,000	0	1,930	0	4,881	4,881	7,672	18,483	13,352	
17	Bengkulu												
18	Lampung	3,187	10,029	8,570	9,136	644	0	3,250	3,250	250	15,901	22,665	
	Sumatera	53,672	78,943	104,744	97,037	53,085	79,879	64,024	64,024	74,504	350,029	394,387	
31	DKI Jakarta												
32	Jawa Barat												
33	Jawa Tengah	33,935	17,422	37,244	48,111	44,112	53,292	49,895	49,895	18,648	183,834	187,368	
34	D.I. Yogyakarta												
35	Jawa Timur	33,935	17,422	37,244	48,111	44,112	53,292	49,895	49,895	18,648	183,834	187,368	
	Jawa												
51	Bali												
52	Nusa Tenggara Barat	2,000	10,681	9,836	20,754	10,187	26,447	12,000	12,000	8,000	42,023	77,882	
53	Nusa Tenggara Timur	1,030	1,457	7,166	1,000	5,620	10,726	11,476	11,476	11,665	36,957	36,304	
54	Timor Timur												
	Bali/ Nusa Tenggara	3,030	12,118	17,002	21,754	15,807	37,173	23,476	23,476	19,665	78,980	114,186	
61	Kalimantan, Barat												
62	Kalimantan Tengah												
63	Kalimantan Selatan	0	0	0	24,993	0	38,449	70,370	70,370	29,151	99,521	162,963	
64	Kalimantan Timur	0	0	0	24,993	0	38,449	70,370	70,370	29,151	99,521	162,963	
	Kalimantan												
71	Sulawesi Utara												
72	Sulawesi Tengah	2,212	2,300	21,668	1,193	14,157	8,214	32,640	32,640	42,695	113,372	87,042	
73	Sulawesi Selatan												
74	Sulawesi Tenggara	2,212	2,300	21,668	1,193	14,157	8,214	32,640	32,640	42,695	113,372	87,042	
	Sulawesi												
81	Maluku												
82	Irian Jaya	0	0	0	0	0	0	0	0	0	0	0	
	Maluku/Irian Jaya												
	Total	92,849	110,783	180,658	193,088	127,161	217,007	240,405	240,405	184,663	825,736	945,946	

Source : Mid Term Review

Table 3.11 Budgetary Program And Actual Expenditure by Province for Extension Project of Surface Irrigation

Unit in Million Rp.

Code	Province	1989/1990		1990/1991		1991/1992		1992/1993		1993/94		Total	
		Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
11	Dista Aceh	7,625	10,768	28,162	22,985	15,298	23,561	26,700	13,750	91,535	97,764		
12	Sumatera Utara	7,650	13,377	5,750	20,277	5,750	16,860	17,477	18,000	54,627	85,991		
13	Sumatera Barat	6,378	7,382	27,301	7,689	11,242	5,903	36,386	35,725	117,032	93,085		
14	Riau	3,189	0	16,125	3,180	1,613	2,714	12,877	13,100	46,904	31,871		
15	Jambi	3,189	4,975	6,276	5,913	4,181	2,702	13,500	18,000	45,146	45,090		
16	Sumatera Selatan	25,319	796	30,952	8,140	18,560	24,452	47,008	55,129	174,968	135,525		
17	Bengkulu	3,189	8,663	17,320	2,952	4,633	3,084	8,137	8,140	41,419	30,976		
18	Lampung	8,437	4,387	1,949	1,722	15,553	3,887	14,482	13,722	54,143	38,200		
	Sumatera	62,976	50,348	133,835	72,858	76,830	83,163	176,567	175,566	625,774	558,502		
31	DKI Jakarta												
32	Jawa Barat	23,000	21,342	52,500	22,798	81,000	25,620	31,638	67,000	255,138	168,398		
33	Jawa Tengah	45,023	40,366	57,710	28,814	81,158	46,701	42,230	65,500	289,621	223,611		
34	D.I. Yogyakarta	0	0	0	0	0	0	1,257		1,257			
35	Jawa Timur												
	Jawa	66,023	61,708	110,210	51,612	162,158	72,321	75,125	132,500	546,016	393,266		
51	Bali	3,616	1,171	21,534	691	10,539	435	3,500	2,500	41,689	8,297		
52	Nusa Tenggara Barat	11,285	5,414	24,415	4,298	1,756	7,167	7,866	1,856	47,178	26,601		
53	Nusa Tenggara Timur	1,508	0	13,848	5,264	7,602	8,478	4,329	46,925	74,212	64,995		
54	Timor Timur	0	0	0	0	112	1,205	5,974	9,595	15,681	16,774		
	Bali/Nusa Tenggara	16,409	6,585	59,797	10,253	20,009	17,285	21,669	60,876	178,760	116,668		
61	Kalimantan Barat	500	432	0	0	0	22	6,990	7,753	15,243	15,197		
62	Kalimantan Tengah	2,500	1,956	1,885	175	1,716	1,600	7,823	3,200	17,124	14,754		
63	Kalimantan Selatan	2,000	1,187	4,500	2,495	6,500	6,120	9,450	14,835	37,285	34,087		
64	Kalimantan Timur	2,774	1,000	4,800	1,747	5,500	1,840	11,175	10,000	34,249	25,762		
	Kalimantan	7,774	4,575	11,185	4,417	13,716	9,582	35,438	35,788	103,901	89,800		
71	Sulawesi Utara	11,521	2,633	20,739	3,085	22,802	6,744	12,980	18,292	86,334	43,734		
72	Sulawesi Tengah	17,900	26,478	22,043	13,791	31,404	5,726	19,825	28,551	119,723	94,371		
73	Sulawesi Selatan	25,572	7,252	21,782	10,834	59,659	23,384	39,326	27,081	173,420	107,877		
74	Sulawesi Tenggara	3,923	3,051	26,024	4,113	30,064	15,297	21,225	20,674	101,910	64,360		
	Sulawesi	58,916	39,414	90,588	31,823	143,929	51,151	93,356	94,598	481,387	310,342		
81	Maluku	0	0	934	385	238	150	19,328	14,666	29,166	28,529		
82	Irian Jaya	3,460	650	10,103	2,912	7,308	3,888	11,350	13,000	45,221	31,800		
	Maluku/Irian Jaya	3,460	650	11,037	3,297	7,546	4,038	24,678	27,666	74,387	60,329		
	Total	215,558	163,280	416,652	174,260	424,188	237,540	426,833	526,994	2,010,225	1,528,907		

Source : Mid Term Review

Table 3.12 Budgetary Program And Actual Expenditure by Province for Groundwater Development

Unit in Million Rp

Code	Province	1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
		Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
11	Dista Aceh												
12	Sumatera Utara												
13	Sumatera Barat												
14	Riau												
15	Jambi												
16	Sumatera Selatan												
17	Bengkulu												
18	Lampung												
	Sumatera	0	0	0	0	0	0	0	0	0	0	0	0
31	DKI Jakarta												
32	Jawa Barat	112	258	332	544	3,149	1,650	4,219	4,663	12,475	11,334		
33	Jawa Tengah	3,182	6,734	3,403	6,572	9,943	1,680	12,945	13,285	42,758	41,216		
34	D.I. Yogyakarta	1,131	1,365	3,594	1,050	8,700	1,310	3,411	3,775	20,611	10,911		
35	Jawa Timur	20,783	12,243	8,372	5,503	12,048	5,503	11,716	12,501	65,420	47,466		
	Jawa	25,208	20,600	15,701	13,669	33,840	10,143	32,291	34,224	141,264	110,927		
51	Bali	975	1,362	2,198	690	1,972	1,880	5,675	1,880	12,695	11,487		
52	Nusa Tenggara Barat	5,340	3,312	6,171	1,558	6,110	3,188	8,000	3,675	29,296	19,733		
53	Nusa Tenggara Timur	3,350	2,120	3,685	2,796	3,898	5,230	6,861	6,870	24,664	23,877		
54	Timor Timur												
	Bali/Nusa Tenggara	9,665	6,794	12,049	5,044	11,980	10,298	20,536	12,425	66,655	55,097		
61	Kalimantan Barat												
62	Kalimantan Tengah												
63	Kalimantan Selatan												
64	Kalimantan Timur												
	Kalimantan	0	0	0	0	0	0	0	0	0	0	0	0
71	Sulawesi Utara												
72	Sulawesi Tengah												
73	Sulawesi Selatan	0	0	0	0	0	1,980	2,100	2,200	4,300	6,280		
74	Sulawesi Tenggara	0	0	0	0	0	1,980	2,100	2,200	4,300	6,280		
	Sulawesi	0	0	0	0	0	0	0	0	0	0	0	0
81	Maluku												
82	Irian Jaya												
	Maluku/Irian Jaya	0	0	0	0	0	0	0	0	0	0	0	0
	Total	34,873	27,394	27,750	18,713	45,820	22,421	54,927	48,849	212,219	172,304		

Source : Mid Term Review

Table 3.13 Budgetary Program And Actual Expenditure by Province for Rehabilitation of Surface Irrigation

Unit in Million Rp

Code	Province	1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
		Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
11	Dista Aceh	4,301	11,063	7,913	9,941	26,555	16,349	6,868	8,352	53,989	52,573		
12	Sumatera Utara	9,465	26,514	10,746	10,804	22,512	14,416	13,812	6,272	62,807	71,818		
13	Sumatera Barat	570	2,467	4,098	6,802	14,123	6,303	642	6,661	26,094	22,875		
14	Riau	796	147	593	593	1,602	771	0	0	2,991	1,511		
15	Jambi	137	875	3,394	3,394	2,395	989	3,570	0	9,496	8,828		
16	Sumatera Selatan	693	3,448	10,300	2,119	12,550	2,061	2,005	2,297	27,845	11,930		
17	Bengkulu	0	1,108	0	2,858	0	991	0	0	0	4,967		
18	Lampung	1,278	8,761	8,156	11,918	9,243	5,740	9,549	3,467	31,693	39,435		
	Sumatera	17,240	54,383	45,200	48,429	88,980	47,620	36,446	27,049	214,915	213,927		
31	DKI Jakarta												
32	Jawa Barat	16,200	51,582	65,221	44,348	128,756	77,318	72,367	58,955	341,499	304,570		
33	Jawa Tengah	11,295	60,324	72,000	75,836	46,980	50,077	89,349	77,349	296,973	352,965		
34	D.I. Yogyakarta	741	750	4,500	4,382	10,000	9,116	12,400	10,000	37,641	36,648		
35	Jawa Timur	6,568	33,619	54,500	14,447	21,350	13,076	30,414	26,500	139,332	118,056		
	Jawa	34,804	146,275	196,221	139,013	207,086	149,587	204,530	172,804	815,445	812,209		
51	Bali	0	129	0	1,855	0	551	5,467	3,155	8,622	11,157		
52	Nusa Tenggara Barat	1,972	4,911	9,040	4,270	5,489	6,614	13,986	7,235	37,722	37,016		
53	Nusa Tenggara Timur	1,154	6,527	7,024	15,260	21,682	8,990	11,741	19,200	60,801	61,718		
54	Timor Timur	846	1,163	4,881	2,855	4,455	1,323	1,366	360	11,908	7,067		
	Bali/Nusa Tenggara	3,972	12,730	20,945	24,240	31,626	17,478	32,560	29,950	119,053	116,958		
61	Kalimantan Barat	200	199	6,100	656	6,500	1,159	1,950	0	14,750	3,964		
62	Kalimantan Tengah	200	281	1,300	541	0	0	6,625	2,442	10,567	9,889		
63	Kalimantan Selatan	0	0	0	0	0	0	1,500	1,500	3,000	3,000		
64	Kalimantan Timur	400	480	7,400	1,197	6,500	1,159	10,075	3,942	28,317	16,853		
	Kalimantan												
71	Sulawesi Utara	0	1,028	0	1,550	0	2,396	3,644	450	4,094	9,068		
72	Sulawesi Tengah	0	0	0	425	0	1,498	3,189	360	3,549	5,472		
73	Sulawesi Selatan	862	13,146	4,340	3,403	6,306	6,609	7,406	21,498	40,412	52,062		
74	Sulawesi Tenggara	0	3,551	0	774	0	1,494	1,959	1,126	3,085	8,904		
	Sulawesi	862	17,725	4,340	6,152	6,306	11,997	16,198	23,434	51,140	75,506		
81	Maluku	605	3,473	20,688	5,313	3,402	6,586	0	0	24,693	15,372		
82	Irian Jaya	0	0	1,582	520	0	0	0	0	1,582	520		
	Maluku/Irian Jaya	605	3,473	22,270	5,833	3,402	6,586	0	0	26,275	15,892		
	Total	57,881	235,066	296,376	224,864	343,900	234,427	299,809	257,179	1,255,145	1,251,345		

Source : Mid Term Review

Table 3.14 Budgetary Program And Actual Expenditure by Province for Special Maintenance of Surface Irrigation

Unit in Million Rp.

Code	Province	1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
		Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
11	Dista Aceh	0	1,194	5,011	544	3,408	0	346	0	8,765	2,084		
12	Sumatera Utara	0	2,334	6,201	23	3,905	818	4,276	1,154	15,536	8,605		
13	Sumatera Barat	2,299	308	3,340	0	4,266	6,981	7,128	5,773	22,806	20,190		
14	Riau	0	0	2,851	0	2,558	2,639	0	0	5,409	2,639		
15	Jambi	0	0	0	0	2,558	0	0	0	2,558	0		
16	Sumatera Selatan	1,736	0	5,347	0	4,266	0	5,167	6,351	22,867	11,518		
17	Bengkulu	0	0	3,168	0	2,558	0	0	0	5,726	0		
18	Lampung	2,697	351	2,640	0	5,116	3,107	3,777	5,003	19,233	12,238		
	Sumatera	6,732	4,187	28,558	567	28,635	13,545	20,694	18,281	102,900	57,274		
31	DKI Jakarta												
32	Jawa Barat	14,052	777	25,382	6,760	29,786	21,696	15,460	17,924	102,604	62,617		
33	Jawa Tengah	4,868	642	25,104	4,328	17,355	14,048	12,474	13,125	72,927	44,617		
34	D.I. Yogyakarta	1,591	206	2,524	0	2,558	3,655	1,782	2,309	10,764	7,932		
35	Jawa Timur	4,999	691	32,966	3,666	25,919	16,795	13,543	14,917	90,344	49,612		
	Jawa	25,510	2,316	85,976	14,754	73,619	56,194	43,259	48,275	276,639	164,798		
51	Bali	0	0	3,811	0	6,165	0	0	0	9,976	0		
52	Nusa Tenggara Barat	1,888	257	2,064	0	2,558	0	891	769	8,170	1,917		
53	Nusa Tenggara Timur	0	0	0	0	2,558	0	356	384	3,298	740		
54	Timor Timur												
	Bali/ Nusa Tenggara	1,888	257	5,875	0	11,281	0	1,247	1,153	21,444	2,657		
61	Kalimantan Barat												
62	Kalimantan Tengah												
63	Kalimantan Selatan	0	0	0	0	3,408	0	0	0	3,408	0		
64	Kalimantan Timur												
	Kalimantan	0	0	0	0	3,408	0	0	0	3,408	0		
71	Sulawesi Utara	0	0	3,955	0	2,558	0	0	0	6,513	0		
72	Sulawesi Tengah	0	0	5,260	0	1,808	4	1,425	1,924	10,417	3,353		
73	Sulawesi Selatan	20,113	2,653	9,379	4,080	9,853	6,733	2,851	3,464	45,660	19,781		
74	Sulawesi Tenggara	0	0	4,992	0	3,579	0	0	0	8,571	0		
	Sulawesi	20,113	2,653	23,586	4,080	17,798	6,737	4,276	5,388	71,161	23,134		
81	Maluku	0	0	0	0	849	0	605	654	2,108	1,259		
82	Irian Jaya												
	Maluku/Irian Jaya	0	0	0	0	849	0	605	654	2,108	1,259		
	Total	54,243	9,413	143,995	19,401	135,590	76,476	70,081	73,751	477,660	249,122		

Source : Mid Term Review

Table 3.15 Budgetary Program And Actual Expenditure by Province for Upgrading of Swamp

Code	Province	Unit in Million Rupiah											
		1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
		Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
11	Dista Aceh	1,062	140	1,956	752	1,002	1,630	2,267	1,767	8,054	6,556		
12	Sumatera Utara	1,005	1,040	5,282	2,194	3,971	1,028	6,851	5,871	22,980	16,984		
13	Sumatera Barat	0	2,104	1,956	3,137	3,109	1,272	15,705	5,188	25,958	27,406		
14	Riau	6,445	3,056	2,621	2,882	0	3,745	30,595	35,384	75,045	75,662		
15	Jambi	4,143	1,060	5,869	2,659	0	1,569	9,207	26,455	45,674	40,950		
16	Sumatera Selatan	3,187	12,444	20,542	9,832	19,336	6,587	56,892	27,421	127,378	113,176		
17	Bengkulu	0	2,142	733	2,155	4,011	1,129	2,419	532	7,695	8,377		
18	Lampung	3,461	9,547	9,782	9,028	7,020	4,009	8,370	5,750	34,383	36,704		
	Sumatera	19,303	31,533	48,741	32,639	38,449	20,969	132,306	108,368	347,167	325,815		
31	DKI Jakarta	0	7,254	0	5,458	0	4,166	12,402	12,500	24,902	41,780		
32	Jawa Barat												
33	Jawa Tengah												
34	D.I. Yogyakarta												
35	Jawa Timur												
	Jawa	0	7,254	0	5,458	0	4,166	12,402	12,500	24,902	41,780		
51	Bali												
52	Nusa Tenggara Barat												
53	Nusa Tenggara Timur												
54	Timor Timur												
	Bali/Nusa Tenggara	0	0	0	0	0	0	0	0	0	0		
61	Kalimantan Barat	8,144	2,079	11,003	3,393	6,614	2,039	13,547	23,200	62,508	44,258		
62	Kalimantan Tengah	849	1,150	11,933	5,506	9,427	3,130	13,551	7,900	43,660	31,237		
63	Kalimantan Selatan	1,133	283	6,870	2,075	14,341	2,275	6,846	8,900	38,090	20,379		
64	Kalimantan Timur	53	276	1,956	1,327	8,023	895	2,675	3,200	15,907	8,373		
	Kalimantan	10,179	3,788	31,762	12,301	38,405	8,339	36,619	43,200	160,165	104,247		
71	Sulawesi Utara												
72	Sulawesi Tengah	0	0	1,956	0	3,008	466	1,600	1,600	8,164	3,666		
73	Sulawesi Selatan												
74	Sulawesi Tenggara	0	0	1,956	0	4,212	1,079	1,920	2,400	10,488	5,399		
	Sulawesi	0	0	3,912	0	7,220	1,545	3,520	4,000	18,652	9,065		
81	Maluku												
82	Irian Jaya	1,062	784	1,956	3,071	3,008	2,600	6,200	2,400	14,626	15,055		
	Maluku/Irian Jaya	1,062	784	1,956	3,071	3,008	2,600	6,200	2,400	14,626	15,055		
	Total	30,544	43,359	86,371	53,469	87,082	37,619	191,047	170,468	565,512	495,962		

Source : Mfd Term Review

Table 3.16 Budgetary Program And Actual Expenditure by Province for Efficient O&M of Surface Irrigation

Code	Province	Unit in Million Rp											
		1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
		Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
11	Dista Aceh	79	62	176	102	584	356	972	1,749	3,560	3,241		
12	Sumatera Utara	688	658	1,221	1,071	1,842	1,539	2,503	3,849	10,103	9,620		
13	Sumatera Barat	441	451	603	613	897	741	1,201	1,749	4,891	4,755		
14	Riau	0	0	0	0	130	0	0	0	130	0		
15	Jambi												
16	Sumatera Selatan	319	277	526	410	734	563	1,573	2,799	5,951	5,622		
17	Bengkulu	0	0	236	0	429	0	0	0	665	0		
18	Lampung	1,069	1,219	1,638	1,444	2,227	2,079	2,739	3,499	11,172	10,980		
	Sumatera	2,596	2,667	4,400	3,640	6,843	5,278	8,988	13,645	36,472	34,218		
31	DKI Jakarta												
32	Jawa Barat	5,639	6,885	7,875	6,766	9,850	7,946	12,365	15,866	51,595	49,828		
33	Jawa Tengah	3,314	3,908	4,837	6,962	6,867	9,079	10,955	13,188	39,161	44,092		
34	D.I. Yogyakarta	549	569	694	650	865	804	1,014	1,301	4,423	4,338		
35	Jawa Timur	4,949	5,559	6,689	6,987	9,133	8,385	11,831	15,641	48,243	48,403		
	Java	14,451	16,921	20,095	21,365	26,715	26,214	36,165	45,996	143,422	146,661		
51	Bali	0	0	193	0	403	0	0	0	596	0		
52	Nusa Tenggara Barat	434	463	866	592	1,457	712	2,183	3,936	8,876	7,886		
53	Nusa Tenggara Timur	0	0	36	0	227	0	601	1,298	2,162	1,899		
54	Timor Timur	0	0	15	0	37	0	0	0	52	0		
	Bali/ Nusa Tenggara	434	463	1,110	592	2,124	712	2,784	5,234	11,686	9,785		
61	Kalimantan Barat	0	0	0	0	41	0	0	0	41	0		
62	Kalimantan Tengah	0	0	0	0	10	0	0	0	10	0		
63	Kalimantan Selatan												
64	Kalimantan Timur	0	0	0	0	51	0	0	0	51	0		
	Kalimantan												
71	Sulawesi Utara	0	0	0	0	300	0	0	0	300	0		
72	Sulawesi Tengah	0	0	60	0	346	499	955	1,623	2,984	3,077		
73	Sulawesi Selatan	1,007	1,066	1,706	1,629	2,071	2,039	4,016	5,976	14,776	14,726		
74	Sulawesi Tenggara	0	0	523	0	863	0	0	0	1,386	0		
	Sulawesi	1,007	1,066	2,289	1,629	3,580	2,538	4,971	7,599	19,446	17,803		
81	Maluku	0	0	33	0	72	0	162	349	616	511		
82	Irian Jaya	0	0	10	0	30	0	0	0	40	0		
	Maluku/Irian Jaya	0	0	43	0	102	0	162	349	656	511		
	Efficient O&M (EOM)	18,488	21,117	27,937	27,226	39,415	34,742	53,070	72,823	211,733	208,978		

Source : Mid Term Review

Table 3.17 Budgetary Program And Actual Expenditure by Province for Efficient O&M of Swamp

Code	Province	Unit in Million Rp											
		1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
		Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
11	Dista Aceh	0	0	0	0	0	0	0	0	0	0	0	0
12	Sumatera Utara	95	95	183	254	326	326	555	841	2,000	2,071	2,071	
13	Sumatera Barat	152	152	427	427	483	483	581	678	2,321	2,321	2,321	
14	Riau	0	0	0	0	0	0	0	0	0	0	0	
15	Jambi	0	0	0	0	0	0	0	0	0	0	0	
16	Sumatera Selatan	1,196	1,196	1,697	1,914	2,161	2,161	3,654	4,676	13,384	13,601	13,601	
17	Bengkulu	0	0	0	0	0	0	0	0	0	0	0	
18	Lampung	1,196	1,196	1,697	1,914	2,161	2,161	3,654	4,676	13,384	13,601	13,601	
	Sumatera	2,639	2,639	4,004	4,509	5,131	5,131	8,444	10,871	31,089	31,594	31,594	
31	DKI Jakarta	0	0	0	0	0	0	0	0	0	0	0	
32	Jawa Barat	0	0	0	0	0	0	0	0	0	0	0	
33	Jawa Tengah	0	0	0	0	0	0	0	0	0	0	0	
34	D.I. Yogyakarta	0	0	0	0	0	0	0	0	0	0	0	
35	Jawa Timur	0	0	0	0	0	0	0	0	0	0	0	
	Jawa	0	0	0	0	0	0	0	0	0	0	0	
51	Bali	0	0	0	0	0	0	0	0	0	0	0	
52	Nusa Tenggara Barat	0	0	0	0	0	0	0	0	0	0	0	
53	Nusa Tenggara Timur	0	0	0	0	0	0	0	0	0	0	0	
54	Timor Timur	0	0	0	0	0	0	0	0	0	0	0	
	Bali/ Nusa Tenggara	0	0	0	0	0	0	0	0	0	0	0	
61	Kalimantan Barat	0	0	0	0	0	0	0	0	0	0	0	
62	Kalimantan Tengah	0	0	0	0	0	0	0	0	0	0	0	
63	Kalimantan Selatan	394	394	658	677	720	720	1,060	1,237	4,069	4,088	4,088	
64	Kalimantan Timur	0	0	0	0	0	0	0	0	0	0	0	
	Kalimantan	394	394	658	677	720	720	1,060	1,237	4,069	4,088	4,088	
71	Sulawesi Utara	0	0	0	0	0	0	0	0	0	0	0	
72	Sulawesi Tengah	0	0	0	0	0	0	0	0	0	0	0	
73	Sulawesi Selatan	0	0	0	0	0	0	0	0	0	0	0	
74	Sulawesi Tenggara	0	0	0	0	0	0	0	0	0	0	0	
	Sulawesi	0	0	0	0	0	0	0	0	0	0	0	
81	Maluku	0	0	0	0	0	0	0	0	0	0	0	
82	Irian Jaya	0	0	0	0	0	0	0	0	0	0	0	
	Maluku/Irian Jaya	0	0	0	0	0	0	0	0	0	0	0	
	Efficient O&M (EOM)	3,033	3,033	4,662	5,186	5,851	5,851	9,504	12,108	35,158	35,682	35,682	

Source: Mid Term Review

Table 3.18 Budgetary Program And Actual Expenditure by Province for Handing over Small Scheme

Code	Province	Unit in Million Rupiah											
		1989/1990		1990/1991		1991/1992		1992/93		1993/94		Total	
		Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual	Program	Actual
11	Dista Aceh	0	0	0	0	0	466	1,500	1,296	2,796	3,262		
12	Sumatera Utara	0	0	0	0	940	3,000	4,860	7,860	8,800			
13	Sumatera Barat	1,368	826	2,220	900	2,812	746	3,666	3,240	13,306	9,378		
14	Riau												
15	Jambi												
16	Sumatera Selatan	0	0	0	0	0	900	1,944	2,844	2,844			
17	Bengkulu												
18	Lampung	0	0	0	0	0	1,200	1,944	3,144	3,144			
	Sumatera	1,368	826	2,220	900	2,812	2,152	10,266	13,284	29,950	27,428		
31	DKI Jakarta												
32	Jawa Barat	780	488	1,995	825	2,356	1,595	4,500	6,156	15,787	13,564		
33	Jawa Tengah	192	196	600	464	2,280	1,550	1,800	3,240	8,112	7,250		
34	D.I. Yogyakarta	180	211	450	150	380	190	900	1,296	3,206	2,747		
35	Jawa Timur	0	0	690	300	2,128	1,163	2,700	3,240	8,758	7,403		
	Jawa	1,152	895	3,735	1,739	7,144	4,498	9,900	13,932	35,863	30,964		
51	Bali												
52	Nusa Tenggara Barat	0	0	375	150	855	256	1,500	1,944	4,674	3,850		
53	Nusa Tenggara Timur	0	0	0	0	0	0	1,200	1,620	2,820	2,820		
54	Timor Timur												
	Bali/Nusa Tenggara	0	0	375	150	855	256	2,700	3,564	7,494	6,670		
61	Kalimantan Barat												
62	Kalimantan Tengah												
63	Kalimantan Selatan												
64	Kalimantan Timur												
	Kalimantan	0	0	0	0	0	0	0	0	0	0		
71	Sulawesi Utara												
72	Sulawesi Tengah												
73	Sulawesi Selatan	0	0	270	165	589	193	1,500	1,944	4,303	3,802		
74	Sulawesi Tenggara	0	0	270	165	589	193	1,500	1,944	4,303	3,802		
	Sulawesi	0	0	270	165	589	193	1,500	1,944	4,303	3,802		
81	Maluku												
82	Irian Jaya												
	Maluku/Irian Jaya	0	0	0	0	0	0	0	0	0	0		
	Total	2,520	1,721	6,600	2,954	11,400	7,099	24,366	32,724	77,610	68,864		

Source : Mid Term Review

Table 3.19 Budgetary Arrangement (Dip) by Program and Expenditure in 1991/92

No.	Sector/Program	Salary		Land Acquisition		Materials		Equipment		Transportation		Construction		Others		Total		Grand Total
		Rupiah	Loan	Rupiah	Loan	Rupiah	Loan	Rupiah	Loan	Rupiah	Loan	Rupiah	Loan	Rupiah	Loan	Rupiah	Loan	
	DGWRD	31,506	303	75,257	0	9,986	2,622	8,034	12,997	8,621	572	386,742	602,625	13,262	622	533,507	619,741	1,153,248
	Sector, Agriculture and Water Resource	23,736	282	47,817	0	7,254	261	6,374	9,299	6,024	465	288,661	426,927	9,162	622	389,028	437,856	826,884
	Sub-Sector, Water Resources	23,736	282	47,817	0	7,254	261	6,374	9,299	6,024	465	288,661	426,927	9,162	622	389,028	437,856	826,884
I	Program; Rehabilitation and Maintenance of Irrigation Networks	10,761	163	16,885	0	2,611	183	1,220	125	2,177	290	79,958	140,951	2,953	189	116,366	141,901	258,267
II	Program; Construction of New Irrigation Networks	11,710	102	30,747	0	4,330	73	5,056	9,171	3,332	167	175,955	277,301	5,380	425	236,703	287,239	523,942
III	Program; Development of Swamp Area	1,265	16	385	0	313	5	98	4	515	8	32,748	8,675	629	8	35,953	8,715	44,668
	Sector; Education and Research	1,262	21	86	0	513	2,360	168	1,042	1,284	107	2,186	21,315	940	0	6,439	24,847	31,286
IV	Sub-Sector; Education of Agriculture and Irrigation	463	21	86	0	273	2,360	96	494	494	76	412	0	310	0	2,133	2,952.14	5,085
V	Sub-Sector; Research of Agriculture and Irrigation	799	0	0	0	240	0	72	548	789	31	1,774	21,315	631	0	4,306	21,895	26,201
	Sector; National Resources and Life Environment	6,308	0	27,453	0	2,219	0	1,493	2,655	1,313	0	95,895	154,383	3,159	0	138,040	157,039	295,079
VI	Program; Preservation of Forest, Land and Water	6,392	0	27,453	0	2,181	0	1,458	2,655	1,267	0	92,908	150,896	3,060	0	134,699	153,551	288,250
VII	Program; Coastal Area Development	116	0	0	0	38	0	55	0	46	0	2,987	3,488	99	0	3,341	3,488	6,828

Source: Anggaran Pembangunan, DGWRD, April 1991

Table 3.20 Budgetary Arrangement (Dip) by Program and Expenditure in 1990/91

No.	Sector/Program	Salary		Land Acquisition		Materials		Equipment		Transportation		Construction		Others		Total		Grand Total
		Rupiah	Loan	Rupiah	Loan	Rupiah	Loan	Rupiah	Loan	Rupiah	Loan	Rupiah	Loan	Rupiah	Loan	Rupiah	Loan	
DGWRD		21,778	1,378	56,200	0	7,507	2,405	3,236	21,420	6,649	682	265,139	557,540	12,169	422	372,679	583,848	956,526
Sector: Agriculture and Water Resource		15,712	487	40,820	0	5,312	776	2,559	19,969	4,645	623	177,283	371,512	7,837	422	254,169	393,789	647,958
Sub-Sector: Water Resources		15,712	487	40,820	0	5,312	776	2,559	19,969	4,645	623	177,283	371,512	7,837	422	254,169	393,789	647,958
I Program: Rehabilitation and Maintenance of Irrigation Networks		6,267	382	8,834	0	1,796	581	541	232	1,750	422	65,442	104,439	2,333	243	86,963	106,299	193,263
II Program: Construction of New Irrigation Networks		8,570	89	31,938	0	3,250	183	1,977	19,719	2,509	177	91,312	253,879	4,929	129	144,505	274,176	418,681
III Program: Development of Swamp Area		874	16	28	0	267	12	41	17	385	24	20,529	15,194	575	50	22,700	13,314	36,013
Sector: Education and Research		1,045	21	0	0	509	123	60	1,200	999	59	715	19,240	748	0	4,076	20,644	24,720
IV Sub-Sector: Education of Agriculture and Irrigation		365	21	0	0	319	123	14	0	510	59	61	1,437	246	0	1,515	1,640	3,155
V Sub-Sector: Research of Agriculture and Irrigation		681	0	0	0	190	0	46	1,200	489	0	653	17,804	503	0	2,562	19,004	21,565
Sector: National Resources and Life Environment		5,021	869	15,380	0	1,686	1,506	617	251	1,006	0	87,141	166,788	3,584	0	114,434	169,415	283,849
Sub-Sector: National Resources		5,021	869	15,380	0	1,686	1,506	617	251	1,006	0	87,141	166,788	3,584	0	114,434	169,415	283,849
VI Program: Preservation of Forest, Land and Water		5,004	869	15,380	0	1,677	1,506	607	251	994	0	85,216	166,788	3,561	0	112,438	169,415	281,853
VII Program: Coastal Area Development		17	0	0	0	9	0	10	0	11	0	1,925	0	23	0	1,996	0	1,996

Source: Anggaran Pembangunan, DGWRD, April 1990

Table 3.21 Budgetary Arrangement (Dip) by Program and Expenditure in 1992/93

No.	Sector/Program	Salary		Land Acquisition		Materials		Equipment		Transportation		Construction		Others		Total		Grand Total
		Rupiah		Rupiah		Rupiah		Rupiah		Rupiah		Rupiah		Rupiah		Rupiah		
		Loan	Total	Loan	Total	Loan	Total	Loan	Total	Loan	Total	Loan	Total	Loan	Total	Loan	Total	
	DGWRD	32,931	1,289	84,203	0	13,816	3,467	9,102	7,352	11,476	1,994	481,525	737,305	15,440	433	648,493	751,841	1,400,334
	Sector: Agriculture and Water Resource	25,339	1,289	37,109	0	8,700	3,467	7,405	6,519	8,211	1,994	374,809	508,793	11,166	433	472,739	522,495	995,235
	Sub-Sector: Water Resources	25,339	1,289	37,109	0	8,700	3,467	7,405	6,519	8,211	1,994	374,809	508,793	11,166	433	472,739	522,495	995,235
I	Program: Rehabilitation and Maintenance of Irrigation Networks	12,107	757	12,405	0	3,631	1,840	2,687	271	2,990	1,056	85,867	167,557	4,003	245	123,690	171,727	295,417
II	Program: Construction of New Irrigation Networks	11,983	526	24,615	0	4,735	1,624	4,551	6,248	4,586	929	247,621	325,562	6,494	187	304,585	335,075	639,660
III	Program: Development of Swamp Area	1,249	6	89	0	335	3	166	0	635	9	41,322	15,674	669	1	44,464	15,693	60,157
	Sector: Education and Research	1,482	0	140	0	749	0	333	833	1,648	0	2,529	17,688	973	0	7,855	18,521	26,376
IV	Sub-Sector: Education of Agriculture and Irrigation	623	0	140	0	433	0	233	323	735	0	200	1,489	238	0	2,601	1,812	4,413
V	Sub-Sector: Research of Agriculture and Irrigation	859	0	0	0	316	0	100	510	914	0	2,329	16,199	736	0	5,254	16,709	21,964
	Sector: National Resources and Life Environment	6,110	0	46,954	0	4,367	0	1,364	0	1,617	0	104,186	210,824	3,301	0	167,898	210,824	378,723
	Sub-Sector: National Resources	5,998	0	46,954	0	4,333	0	1,289	0	1,569	0	100,612	210,680	3,230	0	163,985	210,680	374,665
VI	Program: Preservation of Forest, Land and Water	5,998	0	46,954	0	4,333	0	1,289	0	1,569	0	100,612	210,680	3,230	0	163,985	210,680	374,665
VII	Program: Coastal Area Development	112	0	0	0	34	0	74	0	48	0	3,575	144	71	0	3,914	144	4,058

Source: Anggaran Pembangunan, DGWRD, April 1992

Table 3.22 Budgetary Arrangement (Dip) by Program and Expenditure in 1993/94

No.	Sector/Program	Salary		Land Acquisition		Materials		Equipment		Transportation		Construction		Others		Total		Grand Total
		Rupiah		Rupiah		Rupiah		Rupiah		Rupiah		Rupiah		Rupiah		Rupiah		
		Loan	Total	Loan	Total	Loan	Total	Loan	Total	Loan	Total	Loan	Total	Loan	Total	Loan	Total	
	DGWRD	35,101	1,353	90,976	0	16,753	4,118	16,577	12,050	15,100	2,059	584,839	773,993	20,504	2,297	779,851	797,275	1,577,126
	Sector: Agriculture and Water Resource	26,760	1,338	41,458	0	12,081	4,067	14,858	11,816	10,291	2,034	425,424	533,624	15,253	1,373	546,125	555,659	1,101,784
	Sub-Sector: Water Resources	26,760	1,338	41,458	0	12,081	4,067	14,858	11,816	10,291	2,034	425,424	533,624	15,253	1,373	546,125	555,659	1,101,784
I	Program: Rehabilitation and Maintenance of Irrigation Networks	12,585	946	10,534	0	4,824	2,856	4,381	1,009	3,616	1,257	98,170	185,110	4,939	417	139,048	191,595	330,643
II	Program: Construction of New Irrigation Networks	12,989	392	30,789	0	6,879	1,212	10,284	10,808	5,982	777	279,278	333,793	9,531	956	355,733	349,343	705,075
III	Program: Development of Swamp Area	1,187	0	135	0	378	0	194	0	693	0	47,975	14,721	784	0	51,345	14,721	66,066
	Sector: Education and Research	962	7	8	0	560	39	207	181	1,584	16	4,336	11,113	661	896	8,518	12,252	20,770
IV	Sub-Sector: Education of Agriculture and Irrigation	593	7	3	0	443	39	125	0	955	16	413	58	212	896	2,744	1,016	3,760
V	Sub-Sector: Research of Agriculture and Irrigation	369	0	5	0	117	0	82	181	628	0	4,123	11,054	449	0	5,774	11,236	17,010
	Sector: National Resources and Life Environment	7,378	8	49,509	0	4,112	11	1,512	52	3,225	9	154,879	229,255	4,591	29	225,207	229,365	454,572
VI	Program: Preservation of Forest, Land and Water	7,265	8	48,288	0	4,054	11	1,426	52	3,149	9	146,886	228,243	4,473	29	215,540	228,352	443,892
VII	Program: Coastal Area Development	114	0	1,222	0	58	0	86	0	76	0	7,993	1,013	117	0	9,667	1,013	10,680

Source: Anggaran Pembangunan, DGWRD, April 1993

Table 3.23 Program, Target And Progress For Irrigation Project Implementation In Repelita V

Program / Project	1989/90		1990/91		1991/92		1992/93		1993/94		Unit: ha				
	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress			
Sub-Sector: Irrigation															
Efficient O&M (EOM)	831,600	912,170	979,994	1,202,300	1,277,975	1,267,875	1,573,400	1,392,935	1,360,987	1,869,300	1,270,444	1,337,945	2,328,400	1,283,458	1,283,458
New Construction (NI)	104,810	102,431	102,849	99,950	83,068	83,455	94,847	88,860	77,509	100,237	102,305	64,182	532,049	475,404	428,535
Handing over Small Schemes (PIK)	21,000	39,602	14,338	44,000	52,767	19,696	60,000	61,177	33,726	81,220	52,637	0	101,000	302,724	216,958
Rehabilitation (REH)	68,307	146,239	104,411	67,361	168,078	99,912	76,833	246,351	79,595	72,100	87,061	95,909	342,446	715,899	447,997
Special Maintenance (SM)	160,900	46,824	67,303	150,000	45,883	136,940	150,000	389,284	182,480	196,651	190,892	186,539	849,177	816,921	717,300
Tertiary Development (TER)	0	62,459	0	0	75,024	0	0	49,221	0	0	0	0	0	269,333	82,629
Village Irrigation Development (ID)	0	0	0	0	0	0	0	0	0	0	0	0	0	4,085	4,085
Flood Control (FC)	0	0	0	0	0	0	0	0	0	0	0	0	0	3,000	3,000
Maintenance of River (RM)	0	0	0	0	0	0	0	0	0	0	0	0	0	40	40
Maintenance of Fish Pond (DF)	500	0	0	1,218	0	0	2,119	0	0	0	0	0	4,837	300	300
Upgrading of Fish Pond (UF)	9,067	0	3,920	12,507	0	2,685	10,816	0	3,913	1,410	0	0	40,439	300	10,818
Upgrading of Swamp (US)	86,264	0	131,224	88,304	0	41,227	86,835	0	56,452	143,987	0	0	505,322	129,868	358,771
Rehabilitation (REH)	0	0	0	0	0	0	0	0	0	0	0	0	0	11,290	11,290
New Construction (NS)	0	0	0	0	0	0	0	0	0	0	0	0	0	10,404	10,404
Flood Control (FC)	0	0	0	0	0	0	0	0	0	0	0	0	0	3,500	3,500
Program: Rehabilitation and Maintenance of Irrigation Networks															
Efficient O&M (EOM)	649,800	764,454	763,111	880,170	1,013,635	1,003,475	1,162,040	1,162,943	1,135,835	1,548,655	1,168,675	1,162,692	1,842,400	1,115,526	1,115,526
New Construction (NI)	18,781	23,015	34,929	18,459	28,598	16,718	35,496	30,347	22,847	23,659	22,911	4,021	119,748	118,313	91,957
Handing over Small Schemes (PIK)	8,100	13,709	5,709	21,900	18,596	10,596	38,700	44,298	23,680	48,000	45,968	0	64,000	76,672	199,243
Rehabilitation (REH)	42,854	60,190	57,871	45,616	37,678	57,391	57,055	97,970	35,413	42,863	10,416	39,120	222,527	222,473	162,625
Special Maintenance (SM)	70,950	17,318	25,815	86,950	45,883	86,534	89,510	343,921	161,950	141,380	176,523	164,449	526,196	704,796	559,899
Tertiary Development (TER)	0	19,953	0	0	25,375	0	0	20,923	0	0	0	0	0	84,064	17,813
Village Irrigation Development (ID)	0	0	0	0	0	0	0	0	0	0	0	0	0	2,885	2,885
Program: Construction of New Irrigation Networks															
Efficient O&M (EOM)	181,800	147,716	216,883	322,130	264,340	264,400	411,360	229,992	225,152	320,645	101,769	175,253	486,000	167,932	167,932
New Construction (NI)	86,029	79,416	67,920	81,491	34,470	66,737	59,351	38,513	54,462	76,578	79,394	60,161	412,301	357,091	334,578
Handing over Small Schemes (PIK)	12,900	25,893	8,649	22,100	34,171	9,100	21,300	18,879	10,046	33,220	6,669	6,669	126,520	103,481	54,333
Rehabilitation (REH)	25,453	86,049	46,540	21,945	130,400	42,521	19,778	148,381	44,182	29,237	76,645	63,789	120,119	493,486	249,043
Special Maintenance (SM)	89,950	29,306	41,488	63,070	0	50,406	60,490	43,363	20,530	55,271	14,369	22,090	322,981	112,125	157,401
Tertiary Development (TER)	0	42,506	0	0	49,649	0	0	28,298	0	0	0	0	0	185,269	64,816
Village Irrigation Development (ID)	0	0	0	0	0	0	0	0	0	0	0	0	0	1,200	1,200
Flood Control (FC)	0	0	0	0	0	0	0	0	0	0	0	0	0	3,000	3,000
Maintenance of River (RM)	0	0	0	0	0	0	0	0	0	0	0	0	0	40	40
Program: Development of Swamp Area															
Development of Fish Pond (DF)	500	0	0	1,218	0	0	2,119	0	0	0	0	0	1,000	300	300
Upgrading of Fish Pond (UF)	9,067	0	3,920	12,507	0	2,685	10,816	0	3,913	1,410	0	0	40,439	300	10,818
Upgrading of Swamp (US)	86,264	0	131,224	88,304	0	41,227	86,835	0	56,452	143,987	0	0	505,322	129,868	358,771
Rehabilitation (REH)	0	0	0	0	0	0	0	0	0	0	0	0	0	11,290	11,290
New Construction (NS)	0	0	0	0	0	0	0	0	0	0	0	0	0	10,404	10,404
Flood Control (FC)	0	0	0	0	0	0	0	0	0	0	0	0	0	3,500	3,500

Source: Mid Term Review, DIF every year and DOF-I and II for 1992/93

Table 3.24 Program, Target and Progress For Irrigation Project Implementation In Repelita V

Province	DI	Program/Project	Type	1989/90		1990/91		1991/92		1992/93		1993/94		REPELITA V				
				Program	Target	Program	Target	Program	Target	Program	Target	Program	Target	Program	Target	Program	Target	
Sub-Sector: Irrigation																		
Program: Rehabilitation and Maintenance of Irrigation Networks																		
12	Rw	Sumatera Utara	EOM	3,700	3,700	6,600	14,140	9,150	10,740	10,740	10,740	16,900	19,314	21,975	15,275	21,975	15,275	
13	Rw	Sumatera Utara	EOM	5,900	5,900	15,400	15,700	15,400	15,900	15,900	17,700	46,004	46,004	110,000	45,912	110,000	45,912	
14	Rw	Sumatera Barat	EOM	46,510	46,510	68,910	61,110	68,910	71,110	71,110	71,110	77,263	17,700	17,700	17,700	19,308	17,700	19,308
16	Rw	Sumatera Selatan	EOM	27,800	27,800	42,050	42,050	42,050	44,610	44,610	44,610	52,950	81,110	81,110	122,117	85,510	122,117	85,510
18	Rw	Lampung	EOM	53,820	64,823	67,900	71,264	71,264	89,581	87,078	89,581	97,789	89,581	97,789	108,265	31,150	108,265	31,150
32	II	Jatuhur	EOM	169,500	204,131	204,131	224,611	224,611	224,611	224,611	224,611	224,611	224,611	224,611	224,611	224,611	224,611	224,611
33	II	Jawa Barat	EOM	131,270	158,102	158,102	182,330	277,638	300,632	299,336	300,632	300,632	300,632	300,632	300,632	300,632	300,632	300,632
34	II	D.I. Yogyakarta	EOM	194,000	238,188	238,188	252,130	279,822	279,822	283,346	283,346	345,173	300,807	351,145	447,000	190,063	447,000	190,063
35	II	D.I. T. Kalimantan	EOM	15,300	15,300	15,300	23,700	24,400	23,700	23,700	23,700	23,700	23,700	23,700	23,700	23,700	23,700	23,700
63	Rw	Kalimantan Selatan	EOM	649,800	764,454	763,111	880,170	1,013,635	1,003,475	1,162,040	1,162,040	1,153,835	1,548,655	1,168,675	1,162,692	1,842,400	1,153,835	1,153,835
73	II	Efficient O&M (EOM)	EOM	0	10,075	1,002	5,006	15,286	1,075	3,107	8,168	2,000	5,623	2,147	1,934	12,047	3,625	5,242
11	II	Sumatera Utara	NI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	II	Sinhungan	NI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13	II	Sumatera Utara	NI	917	10,547	133	364	364	3,197	3,197	0	2,150	1,500	10,026	3,650	10,026	3,650	
18	I2	Way Selampang Tulang Bawang	NI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
32	II	Jatuhur	NI	5,200	4,102	11,464	7,133	6,817	7,133	8,513	3,867	4,756	46	2,073	19,432	19,432	22,510	
33	II	Seryu Gambarsari	NI	0	0	0	0	0	0	0	0	1,422	4,351	6,000	7,422	4,351	0	
33	II	Scamang Barai	NI	12,664	6,977	10,255	6,187	6,495	7,160	9,966	8,513	5,575	585	6,000	7,422	7,422	4,351	0
34	II	Yogyakarta	NI	0	1,861	1,861	0	986	0	153	379	578	1,861	7,517	1,861	7,517	1,861	
52	II	Lombor Selatan Sumbawa	NI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
53	II	Lombor Sumba Mulienda	NI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73	I2	Sidang Malaco	NI	18,781	25,015	34,929	18,459	28,598	16,718	7,305	5,000	4,628	12,689	4,346	16,279	10,079	5,862	
73	II	New Construction (NI)	NI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	II	Sumatera Utara	PTK	0	0	0	0	0	0	0	0	10,000	3,145	15,000	8,732	25,000	8,732	
32	II	Jatuhur	PTK	6,500	9,073	4,073	13,300	5,500	12,400	17,361	8,395	7,000	6,008	9,000	16,000	16,000	6,993	
33	II	Jawa Barat	PTK	1,600	4,636	1,636	4,000	3,096	12,900	17,361	8,140	8,000	6,008	10,000	30,200	30,200	56,414	
34	II	D.I. Yogyakarta	PTK	0	0	0	0	0	0	0	0	3,000	27,659	10,000	33,600	33,600	79,803	
35	II	Jawa Timur	PTK	0	0	0	0	0	0	0	0	3,000	1,000	4,000	7,000	3,074	2,074	
73	II	Sulawesi Selatan	PTK	8,100	13,709	5,709	21,900	13,596	31,000	6,825	6,124	9,000	6,795	10,000	34,800	40,087	39,365	
Handing over Small Schemes (PTK)																		
11	II	Achd Utara	REH	0	1,133	262	0	542	0	0	0	869	500	500	1,369	1,695	262	
12	II	Sinhungan	REH	8,986	9,136	9,136	5,194	10,286	5,196	6,453	0	0	0	0	19,376	0	26,529	
12	II	Sumatera Utara	REH	0	0	0	0	0	0	0	0	0	0	4,423	0	2,888		
18	I2	Way Selampang Tulang Bawang	REH	0	0	0	0	0	0	0	0	0	0	0	0	0		
32	I2	Cijulang/Relab/Bentur/Panunggan	REH	0	0	0	1,040	0	7,500	0	0	0	0	0	8,540	0	2,074	
32	II	Jatuhur	REH	0	0	0	0	0	0	0	0	0	0	0	0	0		
32	II	Jawa Barat	REH	8,978	19,980	7,926	6,443	7,926	15,704	9,377	4,902	4,000	2,000	3,000	7,000	7,000	2,000	
33	II	Seryu Gambarsari	REH	450	630	1,400	3,000	3,000	3,900	0	0	3,500	3,500	4,216	42,168	19,713	33,324	
33	II	Jawa Tengah	REH	12,000	10,379	16,410	8,099	14,067	7,509	9,377	6,277	6,919	180	2,533	37,327	34,798	38,916	
34	II	D.I. Yogyakarta	REH	1,462	34,073	1,462	800	744	1,640	1,640	1,792	5,501	1,000	2,083	3,876	7,284	8,609	
35	II	Yanyuyang Turu Tunggeraco	REH	6,171	3,960	6,171	16,543	16,543	6,917	9,216	503	581	1,073	6,094	37,146	3,500	109,049	
35	II	Jawa Timur	REH	2,288	2,983	2,983	2,000	210	1,210	503	0	0	0	0	0	0	0	
53	II	Lombor Selatan Sumbawa	REH	1,539	943	1,055	1,534	2,612	4,779	200	4,779	0	0	0	5,498	5,498	3,698	
73	I2	Sidang Malaco	REH	1,000	0	0	960	2,633	1,000	4,310	0	11,375	11,375	0	25,850	0	19,632	
73	II	Rehabilitation (REH)	REH	42,854	60,190	57,871	45,616	37,678	57,055	97,970	35,413	42,863	10,416	32,120	222,327	222,413	198,954	
12	II	Sumatera Utara	SM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
				12,000	3,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	

Table 3.24 Program, Target And Progress For Irrigation Project Implementation In Repelita V

Province	DI	Program/Project	Type	1989/90		1990/91		1991/92		1992/93		1993/94		REP/ITVA			
				Program	Target	Program	Target	Program	Target	Program	Target	Program	Target	Program	Target		
32	II	Jatuhur	SM	24,180	6,441	15,070	19,773	19,773	14,080	38,139	6,449	27,227	27,227	16,570	26,440	84,280	118,020
32	II	Jawa Barat	SM	17,500	9,949	11,570	4,300	9,870	13,870	57,632	66,276	29,000	20,484	33,443	30,000	106,740	95,404
33	II	Jawa Tengah	SM	14,440	3,839	26,150	21,810	24,907	19,200	109,152	31,088	35,000	63,584	38,551	34,100	128,890	234,158
34	II	D.I. Yogyakarta	SM	14,830	3,950	34,340	31,984	31,984	24,460	98,753	44,949	5,000	6,460	6,460	11,261	11,000	11,261
35	II	Jawa Timur	SM	70,930	17,318	86,930	45,883	86,534	10,900	40,245	13,188	8,000	20,320	20,320	9,000	10,184	152,386
73	II	Sulawesi Selatan	SM	14,830	3,950	34,340	31,984	31,984	24,460	98,753	44,949	5,000	6,460	6,460	11,261	11,000	11,261
73	II	Sulawesi Selatan	SM	70,930	17,318	86,930	45,883	86,534	10,900	40,245	13,188	8,000	20,320	20,320	9,000	10,184	152,386
		Special Maintenance (SM)							89,510	343,921	161,930	141,580	176,523	164,449	526,196	704,796	459,899
11	II	Aceh Utara	TER													1,536	524
12	II	Simulungun	TER													24,025	0
18	II	Way Selampang Tubang Bawang	TER													814	0
32	II	Jawa Barat	TER													18,970	2,078
33	II	Serang Gembesari	TER						4,764							10,100	4,208
35	II	Wangijaya Tani Tenggara	TER						1,640							4,805	1,703
52	II	Lombok Selatan Sumbawa	TER						5,173							10,346	0
53	II	Lombok Sumba Mandara	TER						166							166	0
73	II	Sidang Malaco	TER						4,000							13,900	9,500
		Tertiary Development (TER)		0	19,933	0	0	25,573	0	20,923	0	0	0	0	0	13,900	9,500
33	II	Jawa Tengah	DI													700	700
35	II	Jawa Timur	DI													1,100	1,100
73	II	Sulawesi Selatan	DI													1,085	1,085
		Village Irrigation Development (DI)		0	0	0	0	0	0	0	0	0	0	0	0	2,885	2,885
		Program: Construction of New Irrigation Networks															
11	II	Dias Aceh	EOM	3,150	3,800	6,660	3,745	3,745	20,900	10,059	10,059	30,020	13,721	13,621	59,000	28,059	28,059
12	II	Sumatera Utara	EOM	27,250	32,815	46,030	44,491	44,491	63,880	44,525	44,525	37,078	24,862	24,862	50,000	19,622	19,622
13	II	Sumatera Barat	EOM	17,500	21,085	22,750	24,157	24,157	32,090	24,157	24,157	0	0	0	0	0	0
14	II	Riau	EOM	0	0	0	0	0	4,670	0	0	0	0	0	0	0	0
16	II	Sumatera Selatan	EOM	12,650	15,238	19,830	16,601	16,601	26,260	17,129	17,129	48,564	19,129	19,129	80,000	14,834	14,834
17	II	Bengkulu	EOM	0	0	8,900	0	0	13,370	0	0	0	0	0	0	0	0
18	II	Lampung	EOM	42,370	51,030	61,770	62,880	62,880	79,650	69,081	69,081	84,540	0	0	0	0	0
34	II	D.I. Yogyakarta	EOM	21,770	24,149	26,180	25,339	25,339	36,960	25,339	25,339	0	0	0	0	0	0
51	II	Bali	EOM	0	0	7,310	0	0	14,440	0	0	0	0	0	0	0	0
52	II	Nusa Tenggara Barat	EOM	17,200	20,698	32,670	22,193	22,193	52,150	22,193	22,193	67,379	23,173	23,173	112,500	24,587	24,587
53	II	Nusa Tenggara Timur	EOM	0	0	1,390	0	0	8,150	0	0	18,550	82	82	37,100	503	503
54	II	Timor Timur	EOM	0	0	600	0	0	1,330	0	0	0	0	0	0	0	0
61	II	Kalimantan Barat	EOM	0	0	0	0	0	1,470	0	0	0	0	0	0	0	0
62	II	Kalimantan Tengah	EOM	0	0	0	0	0	360	0	0	0	0	0	0	0	0
63	II	Kalimantan Selatan	EOM	0	0	0	0	0	360	0	0	0	0	0	0	0	0
71	II	Sulawesi Utara	EOM	0	0	0	0	0	10,730	0	0	0	0	0	0	0	0
72	II	Gunaba Parig Paso	EOM	0	0	2,280	0	0	12,400	17,509	12,609	29,504	19,590	19,590	46,400	29,109	29,109
72	II	Sulawesi Tengah	EOM	0	0	64,320	64,934	64,934	0	0	0	0	0	0	0	0	0
73	II	Sulawesi Selatan	EOM	39,910	52,414	48,073	64,934	64,934	30,880	0	0	0	0	0	0	0	0
74	II	Sulawesi Tenggara	EOM	0	0	1,974	0	0	2,590	0	0	5,000	715	715	10,000	10,000	10,000
81	II	Maluku	EOM	0	0	400	0	0	1,100	0	0	0	0	0	0	0	0
82	II	Irian Jaya	EOM	0	0	400	0	0	1,100	0	0	0	0	0	0	0	0
		Efficient O&M (EOM)		181,900	147,716	216,883	322,130	264,340	411,360	229,992	224,152	320,645	101,769	173,253	486,000	167,952	167,952
11	II	Jambu Aye	NI	12,796	1,806	2,990	2,990	2,990	2,406	3,414	3,414	4,810	7,324	4,136	5,815	5,128	28,817
11	II	Bero Raya	NI	0	0	236	6,714	236	2,114	10,498	3,000	3,395	4,423	4,423	12,103	17,848	21,635
11	II	Dasa Aceh	NI	0	0	0	0	0	0	0	0	725	60	4,483	725	19,855	

Table 3.24 Program, Target And Progress For Irrigation Project Implementation In Repolita V

Province	Dit	Program/Project	Type	1989/90		1990/91		1991/92		1992/93		1993/94		REPOLITA V	
				Program	Target	Program	Target	Program	Target	Program	Target	Program	Target	Program	Target
11	12	Kecang Aceh	NI	0	0	0	0	0	0	0	0	0	0	0	0
11	12	Pat. Aceh	NI	0	975	0	2,250	315	315	1,875	0	264	0	3,955	3,955
12	11	Sumatera Utara	NI	1,758	2,000	0	0	1,265	4,000	0	0	2,544	0	6,733	1,290
12	11	Batang Itung	NI	2,778	6,700	0	0	2,377	0	0	0	0	0	1,758	7,465
12	11	Batang Gadis	NI	1,929	2,000	0	1,698	2,917	4,700	0	0	0	0	2,778	15,777
12	11	Namni Sira-Sira	NI	1,500	7,200	2,250	1,500	9,315	2,250	1,500	7,430	1,500	7,430	3,627	4,917
12	SG	Sungai Bih Bolon	NI	3,350	2,000	5,000	0	0	0	0	0	0	0	7,500	38,440
12	SG	Sungai Ular	NI	765	0	8,297	1,533	0	1,047	0	1,321	80	2,267	3,350	2,000
13	11	Sumatera Barat	NI	2,806	103	3,881	2,015	4,600	1,619	1,684	0	0	3,705	10,210	4,703
13	11	Pasaman	NI	1,673	0	6,675	0	0	0	0	1,220	0	681	3,574	0
13	12	Sungai Dureh Sini	NI	0	0	0	0	0	0	0	1,881	0	3,350	5,231	196
14	11	Riau	NI	0	0	0	93	0	93	491	0	2,224	171	1,547	113
15	11	Jambi	NI	402	0	625	0	255	549	549	1,200	0	2,050	3,905	549
16	11	Sumatera Selatan	NI	0	0	378	1,000	0	916	0	0	457	378	2,294	1,942
16	11	Musi Rawas	NI	0	0	0	3,000	0	5,650	573	2,000	1,150	0	11,800	0
16	12	Komering	NI	1,783	3,069	3,777	3,689	1,204	2,469	1,263	1,305	0	2,234	6,735	7,822
17	11	Bengkulu	NI	964	13,312	2,990	0	60	219	0	1,100	0	328	1,183	9,783
18	11	Lampung	NI	3,190	4,900	2,463	3,909	0	4,641	0	0	0	0	7,099	4,000
18	12	Pat.Lampung	NI	0	0	0	0	0	0	0	0	0	0	0	0
18	11	Way Kanan Abung	NI	0	0	0	0	0	0	0	0	0	0	0	0
31	11	Monitoring	NI	0	0	0	0	0	0	0	71	0	0	71	0
31	12	Perenc. Teknis Pemb. Irigasi II	NI	0	0	0	0	0	0	0	0	0	0	0	0
31	PR	Pengadaan Alat Dan Bahan	NI	0	0	0	0	0	0	0	0	0	0	0	0
32	11	Tohik Lela	NI	0	0	0	0	0	0	0	517	0	600	1,117	0
32	12	Pat Jawa Barat	NI	315	48	48	300	80	80	0	0	150	150	1,320	708
33	11	Kecoh Selatan	NI	500	200	200	0	120	480	120	60	320	200	880	480
33	12	Jambi Selatan	NI	11,140	0	6,273	7,671	0	8,229	7,300	5,265	0	3,102	34,478	19,699
33	12	Pat Jawa Tengah	NI	215	420	420	230	360	470	400	3,638	20	1,080	5,903	1,840
33	SG	Bangawan Solo	NI	6,850	7,000	7,000	8,300	7,720	250	8,240	4,700	1,800	1,800	29,370	250
33	SG	Chandry	NI	1,000	4,020	1,500	1,000	780	1,500	1,020	0	0	0	2,780	24,495
34	11	Yogyakarta	NI	0	0	0	0	0	0	0	0	0	0	0	0
34	12	Pat.Dl.Yogyakarta	NI	165	127	126	150	100	60	150	210	300	414	1,279	1,511
35	12	Pat Jawa Timur	NI	4,065	3,060	3,060	1,140	80	885	860	1,706	1,706	2,405	10,176	4,046
35	PR	Pap Wilyah Timur	NI	0	0	0	0	0	0	0	0	0	0	0	0
51	11	Bali	NI	2,044	5,982	0	3,065	382	0	1,541	400	300	1,068	7,509	7,575
51	12	Pat Bali	NI	215	155	155	200	35	135	200	460	330	350	1,365	190
52	11	Nusa Tenggara Barat	NI	6,654	600	210	3,425	1,000	1,000	500	3,036	3,729	464	13,829	6,957
52	11	Embung Nusa Tenggara Barat	NI	0	0	600	1,400	1,450	1,400	1,400	2,000	2,000	2,000	6,367	230
52	11	Lembok Selatan Sumbawa	NI	572	773	2,678	540	716	540	345	545	400	555	1,500	12,942
52	12	Pat.Nusa Tenggara Barat	NI	549	0	1,971	3,274	920	1,082	2,423	1,023	11,089	920	15,714	9,514
53	11	Nusa Tenggara Timur	NI	375	0	1,020	41	0	800	467	1,114	456	408	4,645	1,372
53	11	Embung Nusa Tenggara Timur	NI	614	105	105	600	208	210	810	1,044	459	6,086	7,130	5,650
53	12	Lembe Sumba Mautenda	NI	0	1,680	0	0	0	16	31	900	592	3,336	793	1,523
54	11	Timor Timur	NI	0	0	0	0	0	0	0	1,081	1,006	3,113	4,029	4,348
54	12	Pat Timor Timur	NI	0	0	0	0	0	0	0	295	295	0	0	295
61	11	Kalimantan Barat	NI	0	461	0	0	0	0	0	2,820	3,331	4,703	4,511	6,402
															7,513

Table 3.24 Program, Target And Progress For Irrigation Project Implementation In Repelita V

Province	Dist	Program / Project	Type	1990/91			1991/92			1992/93			1993/94			REPELITA V			
				Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	
63	II	Kalimantan Tengah	NI	387	387	0	149	149	1,186	563	310	0	542	2,222	1,492	1,700			
63	II	Kalimantan Selatan	NI	407	207	659	1,438	1,438	1,902	1,006	254	2,967	2,000	7,373	1,206	2,758			
63	I2	Rimau Kanan	NI	0	0	0	1,031	3,600	5,965	6,500	4,969	12,465	15,496	670	670				
64	II	Kalimantan Timur	NI	1,095	368	700	800	302	1,200	969	518	3,178	801	7,304	3,844	3,917			
71	I2	Subawesi Utara	NI	336	0	1,004	1,579	2,074	1,207	280	0	0	0	0	0	280			
71	I2	Pat Sulawesi Utara	NI	1,283	0	1,546	242	1,200	0	0	0	0	0	0	0	242			
72	II	Paguyaman	NI	0	1,735	2,100	1,000	2,250	771	3,000	1,944	3,855	3,847	10,097	3,679	11,226			
72	I2	Subawesi Tengah	NI	0	0	0	0	0	0	0	0	0	0	0	0	0			
72	I2	Pat Sulawesi Tengah	NI	0	0	0	0	0	0	0	0	0	0	0	0	0			
72	I2	Gumbasa Parigi Poro	NI	5,636	7,805	9,400	2,000	368	8,900	1,755	1,013	1,445	11,936	14,339	22,700				
73	II	Subawesi Selatan	NI	3,355	1,150	3,048	284	375	0	0	0	6,403	284	1,525	6,403	284			
73	II	Luwu	NI	805	805	0	2,015	373	896	1,615	1,072	3,030	6,148	10,549	12,898	7,849			
73	I2	Langkeme	NI	0	0	2,500	0	1,000	2,991	2,991	0	1,594	3,838	7,885	6,829	8,844			
73	I2	Bila	NI	0	0	0	0	0	0	0	0	0	0	0	0	0			
73	I2	Pat Sulawesi Selatan	NI	0	0	0	0	0	0	0	0	0	0	0	0	0			
74	II	Subawesi Tenggara	NI	0	0	0	300	0	2,278	2,564	0	265	150	465	200	200			
74	II	Wawotobi	NI	0	0	2,700	3,525	0	2,700	1,017	1,900	4,050	11,350	3,525	1,017	5,943			
81	II	Maluku	NI	0	0	133	34	67	1,823	2,932	512	2,998	4,968	2,999	712	4,968			
82	II	Irian Jaya	NI	1,258	558	1,438	950	650	1,040	1,732	2,800	4,809	896	11,345	5,212	4,844			
		New Construction (NI)		86,029	79,416	67,920	81,491	54,470	66,737	59,351	58,513	79,394	60,161	108,852	85,298	412,301	357,091	334,578	
11	II	Dista Aceh	PIK	0	744	0	0	1,971	0	1,227	1,227	5,000	4,000	4,420	9,000	8,362	5,647		
12	II	Sumatera Utara	PIK	0	4,000	0	0	9,000	0	2,464	2,474	0	15,484	2,474	15,484	2,474			
13	II	Sumatera Barat	PIK	11,400	15,385	6,885	14,800	16,000	6,000	14,800	10,750	3,927	12,220	6,000	10,000	9,719	63,220	57,854	32,531
16	II	Sumatera Selatan	PIK	0	0	0	0	0	0	3,000	6,000	6,000	6,000	9,000	9,000	0			
18	II	Langkat	PIK	0	0	0	0	0	0	4,000	899	10,000	899	10,000	899	899			
34	II	D.I. Yogyakarta	PIK	1,500	4,764	1,764	3,000	1,500	1,005	1,005	4,000	6,500	7,269	6,500	7,269	3,769			
52	II	Nusa Tenggara Barat	PIK	0	0	2,500	3,000	1,000	4,500	5,000	587	6,000	3,498	18,000	8,498	6,498			
53	II	Nusa Tenggara Timur	PIK	0	0	0	0	0	0	4,000	82	5,000	1,333	9,000	1,415	1,415			
73	II	Subawesi Selatan	PIK	0	1,000	0	1,800	2,700	1,100	0	0	1,800	3,700	1,800	1,100	1,100			
		Handing over Small Schemes (PIK)		12,900	25,893	8,649	22,100	34,171	9,100	21,500	16,879	10,046	35,220	6,669	37,000	19,869	126,520	103,481	54,333
11	II	Aceh	REH	4,731	1,153	0	0	4,100	0	6,879	8,985	5,614	639	1,353	13,602	14,285	9,973		
12	II	Sumatera Utara	REH	738	0	0	0	2,810	2,559	4,262	0	0	0	5,000	2,810	2,559			
12	II	Nann Sira-Sira	REH	0	0	0	0	0	0	0	0	0	0	0	0	0			
12	SG	Sungai Ular	REH	0	0	0	0	0	0	9,377	9,910	0	0	0	19,187	0			
12	SG	Sungai Bai Bolon	REH	0	0	0	0	0	0	3,377	3,377	0	0	0	3,377	0			
13	II	Sumatera Barat	REH	503	1,822	620	0	2,810	85	141	1,478	1,478	2,340	23,922	705	705			
13	II	Pasaman	REH	2,265	900	0	2,200	0	0	0	0	0	0	0	4,565	0			
13	I2	Sungai Darah Siliu	REH	0	0	0	0	0	0	0	0	0	0	0	0	0			
14	II	Riau	REH	469	0	0	0	756	0	325	508	401	0	0	900	0			
15	II	Jambi	REH	583	1,153	775	862	930	862	0	171	0	1,010	792	2,274	1,411			
16	I2	Konering	REH	0	0	0	0	0	0	784	0	400	2,199	3,429	2,208	4,389			
16	II	Sumatera Selatan	REH	624	1,170	1,165	1,566	1,165	0	0	0	0	1,789	13,800	2,335	4,389			
16	II	Muaru Nawas	REH	1,910	2,395	548	788	1,312	440	510	3,320	4,720	4,108	7,355	3,977				
17	II	Bengkulu	REH	0	924	0	513	0	604	478	0	1,249	0	3,692	3,977				
18	II	Lampung	REH	1,486	8,136	4,088	2,231	6,017	1,422	26,305	11,984	2,095	21,725	768	1,880	45,694			
18	II	Way Rarem Abung	REH	0	0	0	0	0	0	0	0	0	0	0	7,910	7,910			

Table 3.24 Program, Target And Progress For Irrigation Project Implementation In Repolita V

Province	District	Program/Project	Type	1989/90		1990/91		1991/92		1992/93		1993/94		REPOLITA V				
				Program	Target	Program	Target	Program	Target	Program	Target	Program	Target	Program	Target	Program	Target	
				9,568	3,806	9,568	1,000	2,717	1,500	978	978	684	1,530	954	200	12,380	9,031	13,000
		Tanah Lada	REH	0	0	16,305	#	0	11,561	0	0	4,625	0	900	0	16,110	0	36,434
		Jatimselatan	REH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Waduk Wedalinang	REH	0	0	37,600	0	37,600	8,555	0	37,600	6,900	37,600	18,645	2,000	17,400	188,504	45,505
		Kedat Selatan	REH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Clauduy	REH	1,958	1,310	1,958	0	3,189	0	1,300	1,953	1,300	23,535	2,239	0	28,234	2,239	2,239
		D.I Yogyakarta	REH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Bali	REH	0	0	0	0	0	1,915	0	573	1,438	1,200	873	700	5,258	6,452	3,258
		Nusa Tenggara Barat	REH	0	0	20,693	300	2,810	0	0	5,393	2,270	0	7,329	1,205	1,900	573	4,226
		Lombok Selatan Sumbawa	REH	0	0	0	0	0	0	0	0	0	0	0	0	3,475	30,832	13,022
		Embung Nusa Tenggara Barat	REH	0	0	0	0	0	0	0	0	800	0	0	400	1,200	0	0
		Nusa Tenggara Timur	REH	0	1,035	0	0	0	0	0	200	950	1,056	0	300	300	0	0
		Embung Nusa Tenggara Timur	REH	0	48	0	0	41	0	0	40	250	330	0	80	1,600	0	2,271
		Lembor Sumba Maotanda	REH	0	0	0	0	0	0	0	0	2,400	3,130	0	300	3,200	0	129
		Tinjar Timur	REH	980	980	980	1,080	2,264	1,080	982	982	300	792	80	80	3,422	2,264	3,834
		Kalimantan Barat	REH	1,253	892	892	1,343	1,343	1,343	1,352	1,352	1,054	682	0	0	4,982	4,467	3,587
		Kalimantan Tengah	REH	0	0	289	479	467	0	312	0	1,325	108	0	600	2,214	932	608
		Kalimantan Timur	REH	0	0	0	0	0	0	0	368	0	0	0	667	1,167	368	0
		Sulawesi Utara	REH	0	0	0	0	265	1,100	0	1,759	800	387	0	100	900	265	2,859
		Gumbasa Parigi Pono	REH	0	0	0	0	4,694	0	0	0	700	5,064	0	80	780	4,500	5,064
		Sulawesi Tengah	REH	0	4,500	4,500	0	40,049	0	0	0	0	40,049	0	0	0	40,049	4,500
		Sulawesi Selatan	REH	0	0	0	0	4,500	0	0	0	0	1,072	0	0	0	4,500	1,072
		Luwu	REH	0	4,500	4,500	0	0	0	0	0	0	0	0	0	0	4,500	0
		Lengkene	REH	0	1,019	336	0	1,941	0	2,613	2,613	430	2,564	120	2,027	580	7,600	7,540
		Sulawesi Tenggara	REH	0	700	700	646	4,577	2,116	750	750	0	1,125	130	0	0	1,125	6,594
		Warotobi	REH	0	0	0	0	350	3,000	350	0	0	0	0	0	6,027	5,632	6,594
		Maluku	REH	0	86,049	46,540	21,945	130,400	42,521	19,778	148,381	44,182	29,237	76,645	23,706	120,119	493,486	349,043
		Rehabilitation (REH)		25,453	0	2,512	5,220	2,000	3,770	0	971	0	0	0	0	9,961	0	4,512
		Diata Aceh	SM	0	12,360	7,559	6,460	0	4,320	5,110	0	0	0	0	0	10,780	17,470	7,559
		Sumatera Utara	SM	6,820	8,108	3,480	6,206	4,720	5,524	5,524	20,000	8,131	8,131	5,940	15,000	50,020	19,595	33,909
		Irigasi Sumatera Barat	SM	0	0	2,970	0	0	2,830	0	0	0	0	0	0	5,800	0	0
		Kim	SM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Jambi	SM	5,150	1,563	0	0	0	2,830	0	0	0	0	0	0	2,830	0	0
		Sumatera Selatan	SM	0	0	0	0	0	4,720	0	0	14,500	1,174	1,174	16,500	48,440	3,600	4,983
		Bengkulu	SM	0	2,130	2,750	0	3,300	0	2,830	0	0	0	0	0	6,130	0	0
		Lampung	SM	8,000	2,420	2,630	2,630	1,136	5,660	5,000	5,000	10,600	7,721	9,315	13,000	40,010	9,315	24,166
		D.I Yogyakarta	SM	4,720	1,250	0	0	3,970	6,820	0	0	0	0	0	0	10,180	35,979	15,562
		Bali	SM	5,600	1,500	2,150	2,150	1,015	2,830	0	2,500	2,500	2,500	2,000	2,000	15,080	0	2,515
		Nusa Tenggara Barat	SM	0	0	0	0	0	2,830	0	1,000	4,830	0	0	0	4,830	0	0
		Nusa Tenggara Timur	SM	0	0	0	0	0	2,830	0	0	0	0	0	3,770	0	0	
		Kalimantan Selatan	SM	0	0	4,120	0	0	2,830	0	0	0	0	0	6,950	0	0	
		Sulawesi Utara	SM	0	0	0	0	0	2,000	0	4,000	5,064	5,064	5,000	4,093	16,480	9,157	9,157
		Sulawesi Tengah	SM	59,660	15,896	15,896	9,770	40,049	0	0	0	0	0	0	0	69,430	15,896	55,945
		Sulawesi Selatan	SM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Sulawesi Tenggara	SM	0	0	0	0	0	0	0	0	0	0	0	0	9,160	0	0
		Maluku	SM	0	0	0	0	0	940	0	1,700	1,700	1,113	1,113	4,340	1,113	1,113	1,113
		Special Maintenance (SM)		89,950	29,506	41,488	63,070	0	59,406	60,490	45,363	20,530	14,569	22,090	54,200	322,981	112,125	157,401

Table 3.24 Program, Target And Progress For Irrigation Project Implementation In Repelita V

Province	Dist	Program/Project	Type	1989/90			1990/91			1991/92			1992/93			1993/94			REPELITA V		
				Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress
11	II	Jambi Aye	TER	1,200	4,170	3,414	5,128	11,950	11,950	0	13,912	5,128	0	0	0	0	0	0	0	0	0
11	II	Baro Raya	TER																		
11	II	Diana Aceh	TER																		
12	II	Beang Ilung	TER	1,919	3,958	2,087															
12	II	Basang Gadis	TER	4,105	2,377	4,200															
12	II	Naxu Sira-Sira	TER	1,782	1,782																
12	SG	Sungai Uluh	TER	4,854	11,466	2,650															
13	II	Pasaman	TER	1,341																	
13	I2	Sungai Darah Silih	TER	1,390																	
15	II	Jambi	TER																		
16	II	Sumatera Selatan	TER																		
16	II	Musi Rawas	TER	378																	
17	II	Bengkulu	TER	1,264																	
18	II	Lampung	TER	700																	
18	II	Way Ranem Abung	TER	1,575	5,500	2,975															
32	II	Tchak Lada	TER	4,902	2,810																
33	I2	Iranselena	TER																		
33	SG	Cianduy	TER	1,500	2,850	477															
34	I2	Pat Di Yogyakarta	TER		220																
52	II	Nusa Tenggara Barat	TER																		
52	II	Lombok Selatan Sumbawa	TER																		
61	II	Kalimantan Barat	TER	555																	
62	II	Kalimantan Tengah	TER	390																	
63	II	Kalimantan Selatan	TER	681																	
63	I2	Riun Kanun	TER	5,965																	
64	II	Kalimantan Timur	TER		480																
71	II	Sulawesi Utara	TER	854																	
71	I2	Paguyaman	TER																		
72	I2	Guabese Parigi Poso	TER	6,000	4,653	242															
73	II	Sulawesi Selatan	TER	1,150	3,627																
73	I2	Langkeme	TER		3,000																
74	II	Sulawesi Tenggara	TER																		
74	II	Wawotobi	TER																		
81	II	Maluku	TER		1,500																
82	II	Irian Jaya	TER		49,649																
		Tertiary Development (TER)		0	42,506	0	0	49,649	0	0	28,298	0	0	0	0	0	0	0	0	0	64,816
11	II	D.I. Aceh	ID																		1,200
33	II	Kooh Selatan	FC																		3,000
35	SG	Cianduy	EPS																		40
		Program/Development of Swamp Area			135,144	60,365		43,912													107,571
11	Rw	PDR D.I. Aceh	DF	0	500	319	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,319
12	Rw	PDR Sumatera Utara	DF	500	500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,500
14	Rw	PDR Riau	DF	0	0	500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	500
15	Rw	PDR Jambi	DF	0	0	500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	500
15	Rw	PDR Sumatera Selatan	DF	0	218	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218

Table 3.24 Program, Target And Progress For Irrigation Project Implementation In Repelita V

Province	Dit	1989/90		1990/91		1991/92		1992/93		1993/94		REPELITA V		
		Program	Target	Program	Target	Program	Target	Program	Target	Program	Target	Program	Target	
62	Rw	P2S Kalimantan Tengah	0	0	0	0	0	0	0	0	0	0	300	
63	Rw	P2S Kalimantan Selatan	0	0	0	0	0	0	0	0	0	0	0	
74	Rw	PDR Sulawesi Tenggara	500	0	0	1,218	0	0	0	1,000	300	4,857	300	
		Development of Fish Pond (DF)												
11	Rw	PDR D.I. Aceh	2,000	400	3,000	1,400	1,400	0	2,000	2,000	8,500	0	3,000	
12	Rw	PDR Sumatera Utara	0	0	1,000	0	0	0	0	0	2,000	0	0	
14	Rw	P2S Riau	0	0	0	500	0	0	0	0	500	0	0	
18	Rw	PDR Lampung	0	0	0	0	0	0	0	0	500	0	0	
31	Rw	P2PDR DKI Jakarta	0	0	0	0	0	0	0	0	0	0	0	
31	Rw	PDR Sulawesi Tengah	5,500	2,986	6,507	5,883	1,410	0	2,439	2,439	1,000	0	6,518	
73	Rw	PDR Sulawesi Selatan	1,567	534	2,000	433	0	0	2,200	2,200	300	300	1,300	
74	Rw	PDR Sulawesi Tenggara	9,067	3,920	12,507	10,815	0	3,913	0	6,639	300	404,39	300	10,818
		Upgrading of Fish Pond (UF)												
11	Rw	PDR D.I. Aceh	3,000	3,000	2,000	850	2,900	0	1,500	1,500	200	9,500	200	4,700
12	Rw	PDR Sumatera Utara	2,840	3,534	5,400	3,960	5,970	4,941	4,941	5,970	675	23,111	675	7,064
13	Rw	PDR Sumatera Barat	0	940	2,000	3,100	9,500	3,000	3,000	1,800	1,800	17,700	1,800	14,200
14	Rw	P2S Riau	18,200	3,900	2,680	0	14,239	17,500	3,240	3,240	52,619	3,240	14,504	3,240
15	Rw	P2S Jambi	11,700	6,000	6,000	2,500	4,200	14,297	14,603	5,843	46,600	5,843	16,943	5,843
16	Rw	PDR Sumatera Selatan	0	4,800	0	0	0	4,800	3,700	3,700	7,700	0	7,300	7,300
16	Rw	P2S Sumatera Selatan	9,000	50,800	21,000	19,250	19,250	19,250	19,250	19,250	76,000	71,140	76,000	145,720
17	Rw	PDR Bengkulu	0	700	750	3,000	2,500	400	400	3,000	71,150	3,000	10,500	3,000
18	Rw	PDR Lampung	9,774	41,550	10,000	7,000	1,000	4,900	2,500	2,500	4,000	35,274	4,000	46,550
31	Rw	P2PDR DKI Jakarta	0	0	0	0	0	0	0	0	0	0	0	0
61	Rw	PDR Kalimantan Barat	13,765	725	4,500	2,804	9,400	9,400	12,340	12,340	2,000	41,985	2,000	9,060
61	Rw	P2S Kalimantan Barat	9,300	1,500	6,750	4,840	10,080	10,080	13,580	13,580	10,816	44,260	10,816	18,256
62	Rw	P2S Kalimantan Tengah	2,400	2,400	10,200	3,700	13,900	7,754	5,020	5,020	7,754	38,520	7,754	19,054
62	Rw	PDR Kalimantan Tengah	0	900	3,000	2,400	2,931	8,041	3,750	3,750	3,950	16,791	3,950	11,681
63	Rw	PDR Kalimantan Selatan	3,200	715	3,000	960	10,686	3,399	3,399	7,500	22,585	7,500	11,215	7,500
63	Rw	P2S Kalimantan Selatan	0	4,024	0	2,900	5,163	6,500	6,500	1,350	27,687	1,350	9,487	1,350
64	Rw	PDR Kalimantan Timur	150	100	2,000	700	5,150	2,000	2,000	960	17,300	0	1,500	1,500
72	Rw	PDR Sulawesi Tengah	0	0	2,000	3,000	1,000	1,000	1,000	1,000	960	7,000	960	1,460
74	Rw	PDR Sulawesi Tenggara	0	0	2,000	4,200	1,200	1,200	1,500	1,500	1,000	8,900	1,000	1,800
82	Rw	PDR Irian Jaya	3,000	1,500	2,000	4,600	2,000	1,500	1,500	1,500	11,500	11,500	8,000	8,000
		Upgrading of Swamp (US)	86,264	0	131,224	86,835	0	56,452	143,987	99,932	129,868	50,522	129,868	358,771
14	Rw	P2S Riau	0	0	0	0	0	0	0	0	11,290	0	11,290	11,290
		REH												
11	Rw	PDR D.I. Aceh	0	0	0	0	0	0	0	0	0	0	1,400	
12	Rw	PDR Sumatera Utara	0	0	0	0	0	0	0	0	0	0	620	
14	Rw	P2S Riau	0	0	0	0	0	0	0	0	0	0	2,500	
16	Rw	PDR Sumatera Selatan	0	0	0	0	0	0	0	0	0	0	1,680	
16	Rw	P2S Sumatera Selatan	0	0	0	0	0	0	0	0	0	0	754	
17	Rw	PDR Bengkulu	0	0	0	0	0	0	0	0	0	0	1,300	
18	Rw	PDR Lampung	0	0	0	0	0	0	0	0	0	0	2,150	
		New Construction (N1)											10,404	
15	Rw	PDR Sumatera Barat	0	0	0	0	0	0	0	0	0	0	3,500	
		FC											3,500	

Source: Mid Term review, DIP every year and DOI and II for progress in 1992/93

Table 3.25 Physical Program, Target and Progress by Sub-Program and Directorate for Implementation of Irrigation Sub-Sector in Repelita V

Program / Project	Unit: Lx REPelita V														
	1989/90			1990/91			1991/92			1992/93			1993/94		
	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress
Sub-Sector: Irrigation															
Efficient O&M (EOM)	831,600	912,170	979,994	1,202,300	1,277,975	1,267,875	1,573,400	1,392,985	1,360,987	1,869,300	1,269,944	1,337,945	2,328,400	1,283,458	1,283,458
Directorate of Irrigation I	732,390	812,960	880,784	1,053,440	1,117,675	1,107,965	1,409,900	1,228,875	1,194,927	1,638,144	1,071,570	1,244,996	2,081,365	1,086,015	1,086,015
Directorate of Swamp	99,210	99,210	99,210	148,860	160,300	159,910	163,500	166,060	166,060	231,156	198,374	92,949	247,035	197,443	197,443
Village Irrigation Development (ID)	0	0	0	0	0	0	0	0	0	0	0	0	0	4,085	4,085
Directorate of Irrigation I	0	0	0	0	0	0	0	0	0	0	0	0	0	4,085	4,085
New Construction (NI)	104,810	102,431	102,849	99,950	83,068	83,455	94,847	88,860	77,309	100,237	102,505	64,182	132,205	98,740	475,404
Directorate of Irrigation I	65,300	77,243	47,812	69,150	74,796	52,766	60,000	59,691	44,145	66,476	54,243	34,188	110,555	63,682	329,654
Directorate of Irrigation II	26,810	11,968	39,287	20,000	1,208	19,959	24,847	19,604	21,654	27,561	30,157	29,994	18,350	27,628	80,565
Directorate of Logistic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Directorate of River	12,700	13,220	15,750	10,800	7,065	10,750	10,000	9,565	11,510	6,200	27,905	0	3,300	7,430	65,185
Handing over Small Schemes (PIK)	21,000	39,602	14,358	44,000	52,767	19,696	60,000	61,177	33,726	81,220	52,637	0	101,000	96,541	302,724
Directorate of Irrigation I	21,000	39,602	14,358	44,000	52,767	19,696	60,000	61,177	33,726	81,220	52,637	0	101,000	96,541	302,724
Rehabilitation (REH)	68,307	146,239	104,411	67,561	168,078	99,912	76,833	246,351	79,895	72,100	87,061	95,909	57,645	68,170	715,899
Directorate of Irrigation I	67,307	140,025	88,106	65,561	160,924	85,718	68,333	213,539	67,617	56,100	73,387	82,320	34,645	59,468	383,229
Directorate of Irrigation II	1,000	6,214	16,305	2,000	7,154	14,194	8,500	32,812	11,978	16,000	13,674	13,589	23,000	8,702	68,556
Special Maintenance (SM)	160,900	46,824	67,303	150,000	45,883	136,940	150,000	389,284	182,480	196,651	190,892	186,539	191,625	144,038	816,921
Directorate of Irrigation I	160,900	46,824	67,303	150,000	45,883	136,940	150,000	389,284	182,480	196,651	190,892	186,539	191,625	144,038	816,921
Tertiary Development (TER)	0	62,459	0	0	75,024	0	0	49,221	0	0	0	0	0	82,629	269,333
Directorate of Irrigation I	0	41,936	0	0	48,835	0	0	42,414	0	0	0	0	0	42,607	175,792
Directorate of Irrigation II	0	14,169	0	0	11,873	0	0	6,807	0	0	0	0	0	16,947	49,796
Directorate of River	0	6,354	0	0	14,316	0	0	0	0	0	0	0	0	23,075	43,745
Flood Control (FC)	0	0	0	0	0	0	0	0	0	0	0	0	0	3,000	3,000
Directorate of Irrigation I	0	0	0	0	0	0	0	0	0	0	0	0	0	3,000	3,000
Maintenance of River (RM)	0	0	0	0	0	0	0	0	0	0	0	0	0	40	40
Directorate of River	0	0	0	0	0	0	0	0	0	0	0	0	0	40	40
Upgrading of Fish Pond (UF)	500	0	0	1,218	0	0	2,119	0	0	0	0	0	1,000	300	300
Directorate of Swamp	500	0	0	1,218	0	0	2,119	0	0	0	0	0	1,000	300	300
Upgrading of Fish Pond (UF)	9,067	0	3,920	12,307	0	2,685	10,816	0	3,913	1,410	0	0	6,639	300	300
Directorate of Swamp	9,067	0	3,920	12,307	0	2,685	10,816	0	3,913	1,410	0	0	6,639	300	300
Upgrading of Swamp (US)	86,264	0	131,224	88,304	0	41,227	86,835	0	56,452	143,987	0	0	99,932	129,868	358,771
Directorate of Swamp	86,264	0	131,224	88,304	0	41,227	86,835	0	56,452	143,987	0	0	99,932	129,868	358,771
Rehabilitation (REH)	0	0	0	0	0	0	0	0	0	0	0	0	0	11,290	11,290
Directorate of Swamp	0	0	0	0	0	0	0	0	0	0	0	0	0	11,290	11,290
New Construction (NS)	0	0	0	0	0	0	0	0	0	0	0	0	0	10,404	10,404
Directorate of Swamp	0	0	0	0	0	0	0	0	0	0	0	0	0	10,404	10,404
Flood Control (FC)	0	0	0	0	0	0	0	0	0	0	0	0	0	3,500	3,500
Directorate of Swamp	0	0	0	0	0	0	0	0	0	0	0	0	0	3,500	3,500

Source : Mid Term Review and DIP every year

Table 3.26 Physical Program, Target And Progress by Province for Whole New Construction Project In Repelita V

Unit : ha

Code	Province	1989/90		1990/91		1991/92		1992/93		1993/94		REPELITA V					
		Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Program	Progress			
11	Dista Aceh	12,796	9,493	3,333	8,252	14,347	4,301	7,627	10,498	7,492	10,930	15,430	19,852	13,568	59,437	63,936	39,490
12	Sumatera Utara	11,315	30,950	7,250	5,448	33,548	17,965	3,375	24,060	2,250	3,914	7,430	5,344	17,456	29,396	113,444	44,921
13	Sumatera Barat	5,244	103	10,556	10,312	6,133	1,619	2,731	0	0	2,541	80	8,421	7,199	29,249	13,515	21,721
14	Riau	0	0	0	0	0	0	0	0	0	1,881	397	3,350	196	5,231	196	593
15	Jambi	0	0	0	93	93	93	491	2,224	171	2,224	171	1,547	113	4,355	284	206
16	Sumatera Selatan	402	0	1,003	4,000	0	0	6,819	549	1,122	3,200	457	3,578	0	17,999	1,006	4,511
17	Bengkulu	1,783	3,069	3,777	3,689	1,204	2,469	1,263	1,315	1,303	0	2,234	0	6,735	7,822	9,783	
18	Lampung	5,071	17,312	15,700	4,042	60	5,005	5,206	0	7,005	2,550	1,100	2,500	328	19,369	18,800	28,293
	Sumatera	36,611	60,927	41,619	33,816	55,292	31,452	27,512	36,422	19,112	27,240	24,568	44,592	41,094	171,771	218,403	149,518
31	DKI Jakarta	0	0	0	0	0	0	0	0	0	71	0	0	0	71	0	0
32	Jawa Barat	5,515	4,150	11,512	7,453	6,897	7,213	10,131	8,795	4,147	5,775	150	2,878	150	31,730	20,140	23,218
33	Jawa Tengah	32,369	10,997	25,848	23,378	6,495	24,249	26,636	19,143	26,069	20,660	25,411	15,025	17,182	120,225	73,685	102,630
34	D.I. Yogyakarta	165	127	126	150	100	80	150	210	300	978	280	414	640	1,857	1,357	1,511
35	Jawa Timur	4,065	3,060	3,060	1,140	80	885	860	140	1,450	1,706	10	1,114	756	10,176	4,046	7,265
	Jawa	42,114	18,334	40,346	32,101	13,572	32,407	37,777	28,286	31,966	29,188	25,851	16,720	22,879	164,059	99,228	134,624
51	Bali	2,259	6,137	155	3,265	417	135	1,700	141	2,001	800	0	350	650	8,674	7,765	3,709
52	Nusa Tenggara Barat	7,226	3,234	5,349	5,365	95	3,402	2,240	345	6,915	5,581	7,229	3,881	12,280	24,293	23,183	31,869
53	Nusa Tenggara Timur	1,358	0	105	3,591	3,523	210	2,692	3,628	1,443	3,901	6,707	2,468	19,103	30,825	17,482	7,850
54	Timor Timur	0	1,680	0	0	0	0	16	0	31	900	1,301	3,113	1,537	4,029	4,248	2,919
	Bali/Nusa Tenggara	11,023	11,051	5,609	12,221	4,035	3,747	6,648	4,114	10,390	11,182	15,017	8,042	26,747	67,821	52,776	46,347
61	Kalimantan Barat	0	461	0	0	0	0	0	0	0	2,820	3,331	1,491	2,610	4,511	6,402	7,313
62	Kalimantan Tengah	887	387	687	0	12	1,186	149	149	149	1,186	563	310	542	2,222	1,492	1,700
63	Kalimantan Selatan	407	0	207	659	0	659	1,438	0	2,469	5,502	6,971	4,336	6,700	12,342	13,671	16,254
64	Kalimantan Timur	1,095	368	368	700	0	800	302	302	302	1,200	1,800	1,800	1,800	5,595	670	670
	Kalimantan	2,389	1,216	1,282	1,359	0	671	2,387	302	2,920	10,708	10,865	7,627	9,852	24,470	22,235	25,937
71	Sulawesi Utara	1,619	0	0	2,250	242	620	2,779	2,074	2,220	1,207	969	798	4,476	12,631	4,086	4,439
72	Sulawesi Tengah	5,656	9,540	11,500	3,000	368	13,400	3,650	5,153	3,771	4,755	2,957	5,345	4,992	22,033	18,018	34,016
73	Sulawesi Selatan	4,160	805	1,955	8,652	4,784	375	10,330	8,364	4,114	9,434	15,474	4,284	9,035	41,581	42,979	24,280
74	Sulawesi Tenggara	0	0	0	2,700	3,825	0	2,700	2,278	1,017	1,900	2,564	0	4,030	11,350	9,468	1,818
	Sulawesi	11,415	10,345	13,455	16,882	9,219	14,395	19,449	17,869	11,122	17,296	21,964	10,427	22,553	87,595	74,551	64,553
81	Mahuku	0	0	0	133	133	133	34	67	67	1,823	2,932	512	2,998	4,988	2,999	712
82	Irian Jaya	1,258	558	558	1,438	950	650	1,040	1,800	1,732	2,800	1,008	4,809	896	11,345	5,212	4,844
	Mahuku/Irian Jaya	1,258	558	558	1,571	950	783	1,074	1,867	1,799	4,623	3,940	7,807	896	16,333	8,211	5,556
	Total	104,810	102,431	102,849	99,950	83,068	83,455	94,847	88,860	77,309	100,237	102,305	64,182	132,205	532,049	475,404	426,535

Source: Mid Term Review, DIP Every Year and DOI-I and II

Table 3.27 Physical Program, Target And Progress by Province for Construction of New Irrigation Scheme In Repelita V

Unit: ha
REPELITIA V

Code	Province	1989/90		1990/91		1991/92		1992/93		1993/94		Program	Target	Progress		
		Program	Target	Program	Target	Program	Target	Program	Target	Program	Target					
11	Dista Aceh	12,796	1,806	3,333	7,996	0	4,065	5,513	0	4,432	6,283	7,749	9,083	40,864	21,836	27,196
12	Sunatera Utara	6,465	10,700	0	1,698	10,882	15,400	0	6,577	0	0	0	0	8,165	28,159	13,400
13	Sunatera Barat	1,673	6,675	6,675	0	0	0	0	1,220	0	0	681	0	3,374	0	6,675
14	Riau															
15	Jambi															
16	Sunatera Selatan	0	378	378	1,000	0	0	916	0	457	457	378	0	2,294	457	835
17	Bangkaulu															
18	Lampung	3,190	4,000	2,463	3,909	4,641	0	0	3,498	0	0	0	0	7,099	4,000	10,602
19	Sunatera	24,124	16,506	12,849	14,608	10,882	24,106	6,429	7,990	6,740	6,740	8,808	9,083	61,994	54,452	60,708
20																
31	DKI Jakarta															
32	Jawa Barat															
33	Jawa Tengah	11,640	0	6,473	7,671	0	8,229	7,420	9,980	7,826	14,420	3,302	10,199	35,558	20,179	47,147
34	D.I. Yogyakarta															
35	Jawa Timur															
36	Jawa	11,640	0	6,473	7,671	0	8,229	7,420	9,980	7,826	14,420	3,302	10,199	35,558	20,179	47,147
37																
51	Bali															
52	Nusa Tenggara Barat	0	1,861	2,461	1,400	0	1,686	1,450	0	6,070	2,138	3,017	9,672	7,867	15,033	22,027
53	Nusa Tenggara Timur	375	0	0	1,020	41	0	800	620	479	915	7,422	2,469	11,775	7,175	3,863
54	Timor Timur															
55	Bali/ Nusa Tenggara	375	1,861	2,461	2,420	41	1,686	2,250	620	6,549	3,053	10,439	12,141	19,642	22,208	25,890
56																
61	Kalimantan Barat															
62	Kalimantan Tengah															
63	Kalimantan Selatan	0	0	0	0	0	0	0	1,031	5,965	5,965	1,369	6,500	4,969	12,465	13,496
64	Kalimantan Timur															
65	Kalimantan	0	0	0	0	0	0	0	0	1,031	5,965	1,369	6,500	4,969	12,465	13,496
66																
71	Sulawesi Utara															
72	Sulawesi Tengah															
73	Sulawesi Selatan	805	805	805	3,084	4,500	0	2,015	373	896	0	3,030	6,148	10,549	12,898	7,849
74	Sulawesi Tenggara															
75	Sulawesi	805	805	805	3,084	4,500	0	2,015	373	896	0	3,030	6,148	10,549	12,898	7,849
76																
81	Mahuku															
82	Irian Jaya															
83	Mahuku/Irian Jaya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
84																
85	Total	36,944	19,172	22,588	27,778	15,423	34,021	18,114	17,550	24,232	30,178	26,948	44,071	132,512	122,202	155,090

Source: Mid Term Review, DIP Every Year and DOP I and II

Table 3.28 Physical Program, Target And Progress by Province for Extension Project of Surface Irrigation In Repelita V

Code	Province	1989/90		1990/91		1991/92		1992/93		1993/94		Unit : ha					
		Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Target			
1																	
2																	
11	Dista Aceh	0	7,687	0	236	14,347	236	2,114	10,498	4,120	4,483	4,423	12,103	4,485	18,573	41,500	12,144
12	Sumatera Utara	4,850	20,250	7,250	3,750	22,666	2,565	3,914	17,483	3,914	7,430	0	5,344	17,456	21,233	85,285	29,321
13	Sumatera Barat	3,571	103	3,881	10,312	6,133	1,619	1,321	80	2,267	7,740	2,267	7,740	7,199	25,675	13,515	14,966
14	Riau	0	0	0	0	0	0	1,881	0	3,350	397	397	3,350	196	4,231	196	593
15	Jambi	0	0	0	93	0	93	491	0	2,224	171	0	1,547	113	4,355	284	205
16	Sumatera Selatan	402	0	625	3,000	0	0	5,903	549	3,200	0	1,929	3,200	0	15,705	549	3,676
17	Bengkulu	1,783	3,069	3,777	5,689	1,204	2,469	1,263	1,515	0	0	0	0	2,234	7,822	7,822	9,783
18	Lampung	1,881	13,312	13,237	133	60	364	5,206	0	2,550	1,100	0	2,500	328	12,270	14,800	17,435
19	Sumatera	12,487	44,421	28,770	21,215	44,410	7,346	21,083	29,845	19,210	13,264	9,016	35,784	32,011	109,777	163,951	88,325
20																	
31	DKI Jakarta	5,200	4,102	11,464	7,133	6,817	7,133	10,131	8,513	5,273	0	46	2,673	0	30,410	19,432	22,510
32	Jawa Barat	20,514	10,997	18,755	15,487	6,495	15,660	18,466	8,763	11,697	25,411	585	12,800	0	78,964	51,666	52,773
33	Jawa Tengah	0	0	0	0	0	0	0	0	578	0	0	0	0	578	0	0
34	D.I. Yogyakarta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Jawa Timur	25,714	15,099	30,219	22,620	13,312	22,793	28,597	17,276	17,548	25,411	631	15,473	0	109,952	71,098	75,283
37																	
51	Bali	2,044	5,982	0	3,065	382	0	1,500	141	400	3,729	1,250	900	1,068	7,309	7,373	2,609
52	Nusa Tenggara Barat	6,654	600	210	3,425	0	1,000	250	0	3,036	464	0	464	2,608	13,829	6,397	5,568
53	Nusa Tenggara Timur	549	0	0	1,971	3,274	0	1,082	2,423	1,023	2,662	930	11,089	1,155	15,714	9,514	2,464
54	Timor Timur	0	1,680	0	0	0	0	16	0	900	1,081	1,005	3,113	1,387	4,029	4,348	2,624
55	Bali/Nusa Tenggara	9,247	8,262	210	8,461	3,656	1,000	2,848	2,564	5,359	7,472	3,186	14,966	6,418	40,881	28,372	13,265
56																	
61	Kalimantan Barat	0	461	0	0	0	0	0	0	2,820	3,331	4,703	1,491	2,610	4,311	6,402	7,313
62	Kalimantan Tengah	887	387	687	0	1,186	149	1,186	563	1,186	563	310	0	542	2,222	1,492	1,700
63	Kalimantan Selatan	407	0	207	659	1,438	659	1,438	1,006	1,902	1,006	254	2,967	200	7,373	1,206	2,758
64	Kalimantan Timur	1,095	368	368	700	0	0	800	302	1,200	1,200	1,800	1,800	0	5,595	670	670
65	Kalimantan	2,389	1,216	1,262	1,359	0	671	2,387	302	7,108	4,900	5,267	6,258	3,352	19,501	9,770	12,441
66																	
71	Sulawesi Utara	1,619	0	0	2,550	242	620	2,779	2,074	1,207	969	518	4,476	801	12,631	4,086	4,159
72	Sulawesi Tengah	5,636	9,540	11,500	3,000	368	13,400	3,650	5,153	4,755	2,957	5,253	4,992	0	22,093	18,018	33,926
73	Sulawesi Selatan	3,355	0	1,150	5,548	284	375	8,305	7,991	7,619	14,352	4,234	5,740	7,540	30,567	29,881	16,231
74	Sulawesi Tenggara	0	0	0	2,700	3,825	0	2,700	2,278	1,900	2,564	0	4,050	801	11,350	9,468	1,818
75	Sulawesi	10,610	9,540	12,650	13,798	4,719	14,395	17,434	17,496	15,481	20,842	10,007	19,258	8,856	76,581	61,453	56,134
76																	
81	Mahuku	0	0	0	133	0	133	34	67	1,823	2,932	512	2,998	896	4,988	2,999	712
82	Irian Jaya	1,258	558	558	1,438	950	650	1,040	1,800	2,800	1,008	1,008	4,809	896	11,345	5,212	4,844
83	Maluku/Irian Jaya	1,258	558	558	1,438	950	783	1,074	1,867	4,623	3,940	1,520	7,807	896	16,333	8,211	5,556
84																	
85	Total	61,705	79,096	73,669	69,022	67,047	46,988	73,423	69,350	69,829	75,829	29,627	99,546	51,533	373,025	342,855	251,004

Source: Mid Term Review, DIP Every Year and DOI-I and II

Table 3.29 Physical Program, Target And Progress by Province for Groundwater Development In Repelita V

Code	Province	1989/90		1990/91		1991/92		1992/93		1993/94		Unit : ha		
		Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Target	Progress
11	Dista Aceh													
12	Sumatera Utara													
13	Sumatera Barat													
14	Riau													
15	Jambi													
16	Sumatera Selatan													
17	Bengkulu													
18	Lampung													
	Sumatera	0	0	0	0	0	0	0	0	0	0	0	0	0
31	DKI Jakarta													
32	Jawa Barat	315	48	80	80	280	280	500	150	205	150	1,320	708	708
33	Jawa Tengah	215	420	220	360	400	470	3,638	20	1,080	1,440	5,903	1,840	2,710
34	D.I. Yogyakarta	165	127	150	80	210	300	400	280	414	640	1,279	1,357	1,511
35	Jawa Timur	4,065	3,060	80	885	1,40	1,450	1,706	10	2,405	755	10,176	4,046	7,265
	Jawa	4,760	3,235	1,810	1,385	1,760	2,500	6,244	440	4,104	2,986	18,678	7,951	12,194
51	Bali	215	155	200	35	460	460	400	350	350	350	1,365	190	1,100
52	Nusa Tenggara Barat	572	775	540	95	345	345	545	535	400	400	2,597	1,213	4,274
53	Nusa Tenggara Timur	614	105	600	208	585	585	720	623	592	592	5,336	793	1,523
54	Timor Timur								295			0	0	285
	Bali/Nusa Tenggara	1,401	928	1,340	338	1,061	1,390	1,665	0	1,342	0	7,298	2,196	7,192
61	Kalimantan Barat													
62	Kalimantan Tengah													
63	Kalimantan Selatan													
64	Kalimantan Timur													
	Kalimantan	0	0	0	0	0	0	0	0	0	0	0	0	0
71	Sulawesi Utara													
72	Sulawesi Tengah													
73	Sulawesi Selatan													
74	Sulawesi Tenggara													
	Sulawesi	0	0	0	0	0	0	200	50	265	150	465	200	200
81	Mahuku													
82	Irian Jaya													
	Mahuku/Irian Jaya	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	6,161	4,163	6,592	3,150	598	2,446	8,109	490	5,711	3,136	28,441	10,247	20,266

Source: Mid Term Review, DIP Every Year and DOI, and II

Table 3.30 Physical Program, Target And Progress by Province for Rehabilitation of Surface Irrigation in Repelita V

Code	Province	Unit : ha														
		1989/90		1990/91		1991/92		1992/93		1993/94		REPELITA V				
		Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress			
11	Dista Aceh	4,731	2,306	262	0	4,642	0	6,879	8,985	5,614	1,508	1,859	4,304	14,971	15,988	10,235
12	Sundatera Utara	9,724	0	9,136	5,194	2,810	12,845	9,458	9,277	6,453	3,032	1,391	454	28,799	25,374	28,838
13	Sundatera Barat	503	5,087	620	0	5,010	85	218	19,290	0	141	1,478	0	2,340	29,387	705
14	Riau	469	0	0	0	756	0	323	508	401	0	0	0	792	2,274	1,411
15	Jambi	553	1,153	775	862	990	862	784	946	0	784	0	171	2,199	3,429	2,208
16	Sundatera Selatan	2,534	0	3,565	1,713	2,354	1,933	1,312	12,234	1,232	440	510	0	6,509	22,297	14,459
17	Bengkulu	0	0	924	0	513	0	0	604	478	0	0	1,326	0	3,692	3,977
18	Lampung	1,436	8,950	4,088	2,231	0	6,017	1,422	26,305	11,984	2,095	768	21,725	8,002	68,844	55,678
19	Sumatera	20,000	17,496	19,370	10,000	17,015	21,762	19,612	78,149	26,162	8,000	6,000	27,980	63,612	171,285	117,561
31	DKI Jakarta	18,546	7,659	29,348	9,966	9,160	9,426	24,182	10,355	5,880	10,134	7,200	3,670	70,028	28,744	48,524
32	Jawa Barat	12,630	47,979	33,345	18,099	57,747	39,166	13,109	70,512	13,945	18,444	19,018	24,076	81,300	234,536	130,875
33	Jawa Tengah	1,958	1,310	1,958	0	3,189	0	1,300	1,933	1,300	2,876	1,000	6,526	7,134	14,036	11,867
34	D.I. Yogyakarta	7,653	40,023	7,653	17,343	10,394	17,287	8,557	79,216	8,557	8,292	7,000	5,204	43,825	146,195	50,683
35	Jawa Timur	40,767	97,011	72,284	43,408	80,490	65,879	47,148	162,036	29,682	35,746	34,218	39,476	207,287	423,511	241,749
51	Bali	0	0	0	0	1,915	1,915	0	573	1,438	1,200	700	873	1,900	573	4,226
52	Nusa Tenggara Barat	2,288	23,678	3,285	2,000	2,810	210	1,210	0	5,896	3,070	1,905	0	10,473	33,817	16,720
53	Nusa Tenggara Timur	1,339	943	2,118	1,554	2,612	41	4,779	0	440	3,600	1,300	4,166	12,802	3,555	6,765
54	Timor Timur	980	0	980	1,080	2,264	1,080	982	0	792	300	80	792	3,422	2,264	3,834
61	Bali/Nusa Tenggara	4,607	24,621	6,383	4,634	7,686	3,246	6,971	573	8,756	8,170	4,215	5,831	28,597	40,209	31,545
62	Kalimantan Barat	1,233	892	992	1,343	1,343	1,343	1,352	1,550	1,352	1,054	0	682	4,982	4,467	3,587
63	Kalimantan Tengah	0	0	0	289	479	467	0	312	0	1,325	600	108	2,214	932	608
64	Kalimantan Selatan	0	0	0	0	0	0	0	368	0	500	667	108	1,167	368	0
71	Kalimantan Timur	1,233	892	892	1,632	1,822	1,810	1,852	2,230	1,352	2,879	1,267	790	8,363	5,767	4,195
72	Sulawesi Utara	0	0	0	0	265	1,100	0	0	1,759	800	100	5,064	900	265	2,859
73	Sulawesi Tengah	0	0	0	0	9,194	0	0	0	0	700	80	387	780	9,581	5,064
74	Sulawesi Selatan	1,000	4,500	4,500	960	44,549	2,633	1,000	0	8,521	11,375	11,515	13,761	25,650	49,049	29,415
81	Sulawesi Tenggara	0	1,019	336	0	1,941	0	0	2,613	2,613	430	250	3,689	680	7,600	8,665
82	Sulawesi	1,000	5,519	4,836	960	55,949	3,733	1,000	2,613	12,893	13,305	11,945	22,514	28,210	66,495	46,003
83	Maluku	700	700	646	4,577	2,116	3,132	750	750	750	0	0	0	6,027	5,632	6,594
84	Irian Jaya	0	0	0	350	3,000	350	0	0	0	0	0	0	350	3,000	350
85	Maluku/Irian Jaya	700	700	646	4,927	5,116	3,482	750	750	750	0	0	0	6,377	8,632	6,944
Total		68,507	146,239	104,411	67,561	168,078	99,912	76,833	246,351	79,595	72,100	57,645	95,909	342,446	715,899	447,997

Source: Mid Term Review, DIP Every Year and DOI-I and II

Table 3.31 Physical Program, Target And Progress by Province for Special Maintenance of Surface Irrigation in Repelita V

Code	Province	Unit: ha												
		1989/90		1990/91		1991/92		1992/93		1993/94		REPELITA V		
		Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	
11	Disea Aceh	0	2,512	0	2,000	3,770	0	971	0	0	0	9,961	0	4,512
12	Sumatera Utara	0	12,360	7,559	0	4,320	5,110	0	12,000	0	0	25,780	17,470	7,559
13	Sumatera Barat	6,820	8,108	3,480	6,206	4,720	5,524	20,000	8,131	8,131	5,940	50,020	19,595	33,909
14	Riau	0	0	0	0	2,830	0	0	0	0	0	5,800	0	0
15	Jambi	0	0	0	0	2,830	0	0	0	0	0	2,830	0	0
16	Sumatera Selatan	5,150	1,363	5,570	0	4,720	0	14,500	1,174	1,174	2,426	46,440	3,600	4,963
17	Bengkulu	0	0	0	0	2,830	0	0	0	0	0	6,130	0	0
18	Lampung	8,000	2,130	2,750	0	5,660	5,000	10,600	7,721	7,721	9,315	40,010	9,315	24,166
	Sumatera	19,970	12,360	21,672	0	8,206	10,634	58,071	9,305	17,026	17,681	186,971	49,980	75,109
31	DKI Jakarta													
32	Jawa Barat	41,680	13,479	16,390	24,073	29,648	95,771	43,380	47,711	60,670	30,390	191,020	211,424	209,818
33	Jawa Tengah	14,440	3,839	5,475	21,810	24,307	109,152	35,000	63,584	38,551	35,773	128,890	234,158	135,794
34	D.I. Yogyakarta	4,720	1,250	2,420	0	2,830	34,729	5,000	6,460	6,460	4,801	21,180	47,240	24,823
35	Jawa Timur	14,850	3,950	34,340	31,984	26,460	98,753	38,000	38,448	38,448	40,003	152,386	177,204	159,334
	Jawa	75,670	18,568	28,235	45,883	87,670	338,405	121,380	156,203	144,129	110,967	493,476	670,026	529,769
51	Bali	0	0	0	0	6,820	0	0	0	0	0	10,790	0	0
52	Nusa Tenggara Barat	5,600	1,500	2,150	1,015	2,830	0	2,500	2,000	2,000	0	15,080	0	2,515
53	Nusa Tenggara Timur	0	0	0	0	2,830	0	1,000	1,000	1,000	0	4,830	0	0
54	Timor Timur													
	Bali/Nusa Tenggara	5,600	0	1,500	0	1,015	0	3,500	0	0	0	30,700	0	2,515
61	Kalimantan Barat													
62	Kalimantan Tengah													
63	Kalimantan Selatan													
64	Kalimantan Timur													
	Kalimantan	0	0	0	0	3,770	0	0	0	0	0	3,770	0	0
71	Sulawesi Utara	0	0	0	0	2,830	0	0	0	0	0	6,950	0	0
72	Sulawesi Tengah	0	0	0	0	2,000	0	4,000	5,064	5,064	4,093	16,480	9,157	9,157
73	Sulawesi Selatan	59,660	15,896	15,896	40,049	10,900	40,245	8,000	20,320	20,320	10,184	97,330	86,645	99,637
74	Sulawesi Tenggara	0	0	0	0	3,960	0	0	0	0	0	9,160	0	0
	Sulawesi	59,660	15,896	15,896	40,049	19,690	40,245	12,000	25,384	25,384	14,277	129,920	95,802	108,794
81	Maluku	0	0	0	0	940	0	1,700	1,113	1,113	1,113	4,340	1,113	1,113
82	Irian Jaya	0	0	0	0	940	0	1,700	1,113	1,113	1,113	4,340	1,113	1,113
	Maluku/Irian Jaya	0	0	0	0	940	0	1,700	1,113	1,113	1,113	4,340	1,113	1,113
	Total	160,900	46,824	67,303	150,000	45,883	389,284	182,480	196,651	190,892	144,038	849,177	816,921	717,300

Source: Mid Term Review, DIP Every Year and DOI-I and II

Table 3.32 Physical Program, Target And Progress by Province for Upgrading of Swamp In Repelita V

Unit: ha

Code	Province	1989/90		1990/91		1991/92		1992/93		1993/94		REPELITA V		
		Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Target
11	Dista Aceh	3,000	3,000	650	1,000	850	2,000	1,500	200	9,500	200	4,700		
12	Sumatera Utara	2,840	3,534	1,905	3,960	950	5,970	4,941	675	23,111	675	7,064		
13	Sumatera Barat	0	9,400	0	3,100	3,000	9,500	3,100	1,800	17,700	1,800	14,200		
14	Riau	18,200	3,900	2,680	1,921	5,440	17,500	14,239	3,240	52,619	3,240	14,501		
15	Jambi	11,700	6,000	2,800	0	2,300	14,297	14,603	5,843	46,600	5,843	16,943		
16	Sumatera Selatan	9,000	0	55,600	19,280	10,000	21,500	8,060	76,000	78,840	76,000	153,020		
17	Bengkulu	0	700	3,800	4,000	3,000	2,000	400	3,000	7,150	3,000	10,500		
18	Lampung	9,774	41,350	10,000	7,000	1,000	4,000	2,500	4,000	33,274	4,000	46,350		
	Sumatera	54,514	0	123,484	49,830	22,496	76,767	49,343	94,758	268,794	94,758	267,278		
31	DKI Jakarta	0	0	0	0	0	0	0	0	0	0	0		
32	Jawa Barat	0	0	0	0	0	0	0	0	0	0	0		
33	Jawa Tengah	0	0	0	0	0	0	0	0	0	0	0		
34	D.I. Yogyakarta	0	0	0	0	0	0	0	0	0	0	0		
35	Jawa Timur	0	0	0	0	0	0	0	0	0	0	0		
	Jawa	0	0	0	0	0	0	0	0	0	0	0		
51	Bali	0	0	0	0	0	0	0	0	0	0	0		
52	Nusa Tenggara Barat	0	0	0	0	0	0	0	0	0	0	0		
53	Nusa Tenggara Timur	0	0	0	0	0	0	0	0	0	0	0		
54	Timor Timur	0	0	0	0	0	0	0	0	0	0	0		
	Bali/ Nusa Tenggara	0	0	0	0	0	0	0	0	0	0	0		
61	Kalimantan Barat	23,000	0	2,225	11,250	4,631	6,595	6,595	19,480	25,920	12,816	86,245	27,316	
62	Kalimantan Tengah	2,400	0	3,200	12,200	7,700	9,400	9,400	22,541	8,770	11,684	55,311	30,715	
63	Kalimantan Selatan	3,200	0	715	7,024	3,800	14,300	14,300	15,849	9,899	8,650	50,272	20,702	
64	Kalimantan Timur	150	100	2,000	2,000	700	8,000	8,000	5,150	2,000	17,300	17,300	1,500	
	Kalimantan	28,750	0	6,240	32,474	16,831	38,295	38,295	63,020	46,589	33,150	209,128	80,233	
71	Sulawesi Utara	0	0	0	0	500	1,000	1,000	960	7,000	960	1,460		
72	Sulawesi Tengah	0	0	0	0	800	1,200	1,200	1,000	8,900	1,000	1,800		
73	Sulawesi Selatan	0	0	0	0	1,300	2,200	2,200	1,960	15,900	1,960	3,260		
74	Sulawesi Tenggara	0	0	0	0	0	0	0	0	0	0	0		
	Sulawesi	0	0	0	0	4,600	4,600	4,600	4,600	11,500	4,600	8,000		
81	Maluku	3,000	1,500	1,900	3,000	1,900	3,000	3,000	2,000	11,500	0	8,000		
82	Irian Jaya	3,000	1,500	1,900	3,000	1,900	3,000	3,000	2,000	11,500	0	8,000		
	Maluku/Irian Jaya	6,000	3,000	3,800	6,000	3,800	6,000	6,000	4,000	23,000	0	16,000		
	Total	86,264	0	131,224	88,304	41,227	86,835	86,835	143,987	99,952	129,868	505,322	358,771	

Source : Mid Term Review and DIP every year

Table 3.33 Physical Program, Target And Progress by Province for Efficient O&M for Surface Irrigation Project in Repelita V

Code	Province	UNR: ba																			
		1989/90				1990/91				1991/92				1992/93				1993/94			
		Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress		
		REPELITA V																			
11	Dista Aceh	3,150	3,800	3,800	6,660	3,745	3,745	20,900	10,059	10,059	10,059	30,030	13,721	13,621	50,000	28,059	50,000	28,059	50,000	28,059	
12	Sumatera Utara	27,250	0	32,815	46,030	44,491	44,491	65,880	44,525	44,525	44,525	77,263	46,004	46,004	110,000	45,912	110,000	45,912	110,000	45,912	
13	Sumatera Barat	17,500	21,085	21,085	22,750	24,157	24,157	32,090	24,157	24,157	24,157	37,078	24,862	24,862	50,000	19,622	50,000	19,622	50,000	19,622	
14	Riau	0	0	0	0	0	0	4,670	0	0	0	0	0	0	0	0	0	0	0	0	
15	Jambi	12,650	15,238	15,238	19,850	16,601	16,601	26,260	17,129	17,129	17,129	48,564	19,129	19,129	80,000	14,834	80,000	14,834	80,000	14,834	
16	Sumatera Selatan	0	0	0	8,900	0	0	15,370	0	0	0	0	0	0	0	0	0	0	0	0	
17	Bengkulu	42,370	51,030	51,030	61,770	62,880	62,880	79,650	69,081	69,081	69,081	84,540	74,081	74,081	100,000	51,418	100,000	51,418	100,000	51,418	
18	Lampung	102,920	91,153	123,968	165,960	151,874	151,874	244,820	164,951	164,951	164,951	277,475	103,716	177,697	390,000	159,845	390,000	159,845	390,000	159,845	
31	DKI Jakarta	223,320	268,954	268,954	296,850	295,875	295,875	332,270	350,482	309,946	309,946	381,673	322,152	345,752	453,465	233,676	453,465	233,676	453,465	233,676	
32	Jawa Barat	131,270	158,102	158,102	182,350	277,638	277,638	245,590	300,632	299,336	299,336	338,118	284,381	329,580	376,900	324,797	376,900	324,797	376,900	324,797	
33	Jawa Tengah	21,770	24,149	24,149	26,180	25,339	25,339	30,950	25,339	25,339	25,339	31,299	27,262	27,262	37,200	20,156	37,200	20,156	37,200	20,156	
34	D.I. Yogyakarta	196,000	238,188	238,188	252,130	279,822	279,822	326,600	277,792	283,346	283,346	365,173	200,307	321,145	447,000	190,063	447,000	190,063	447,000	190,063	
35	Jawa Timur	572,360	689,393	688,050	757,490	878,674	868,964	955,420	954,245	918,027	918,027	1,116,263	894,102	1,023,739	1,314,565	768,692	1,314,565	768,692	1,314,565	768,692	
51	Bali	0	0	0	7,310	0	0	14,440	0	0	0	0	0	0	0	0	0	0	0	0	
52	Nusa Tenggara Barat	17,200	20,693	20,693	32,670	22,193	22,193	52,130	22,193	22,193	22,193	67,379	23,173	23,173	112,500	24,387	112,500	24,387	112,500	24,387	
53	Nusa Tenggara Timur	0	0	0	1,390	0	0	8,150	0	0	0	18,550	82	82	37,100	503	37,100	503	37,100	503	
54	Timor Timur	0	0	0	600	0	0	1,330	0	0	0	0	0	0	0	0	0	0	0	0	
	Bali/Nusa Tenggara	17,200	0	20,693	41,970	22,193	22,193	76,050	22,193	22,193	22,193	85,929	23,173	23,255	149,600	24,890	149,600	24,890	149,600	24,890	
61	Kalimantan Barat	0	0	0	0	0	0	1,470	0	0	0	0	0	0	0	0	0	0	0	0	
62	Kalimantan Tengah	0	0	0	0	0	0	360	0	0	0	0	0	0	0	0	0	0	0	0	
63	Kalimantan Selatan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
64	Kalimantan Timur	0	0	0	0	0	0	0	0	0	0	0	794	794	0	0	0	0	0	0	
	Kalimantan	0	0	0	0	0	0	1,830	0	0	0	0	794	794	0	0	0	0	0	0	
71	Sulawesi Utara	0	0	0	0	0	0	10,730	0	0	0	0	0	0	0	0	0	0	0	0	
72	Sulawesi Tengah	0	0	0	2,280	0	0	12,400	17,509	12,609	12,609	29,504	19,590	19,590	46,400	29,109	46,400	29,109	46,400	29,109	
73	Sulawesi Selatan	39,910	32,414	48,073	64,320	64,934	64,934	74,080	67,977	77,147	77,147	123,973	90,195	0	170,800	103,479	170,800	103,479	170,800	103,479	
74	Sulawesi Tenggara	0	0	0	19,740	0	0	30,880	0	0	0	0	0	0	0	0	0	0	0	0	
	Sulawesi	39,910	32,414	48,073	86,340	64,934	64,934	128,090	85,486	89,756	89,756	153,477	109,785	19,590	217,200	132,588	217,200	132,588	217,200	132,588	
81	Maluku	0	0	0	1,280	0	0	2,590	0	0	0	5,000	715	715	10,000	0	10,000	0	10,000	0	
82	Irian Jaya	0	0	0	400	0	0	1,100	0	0	0	0	0	0	0	0	0	0	0	0	
	Maluku/Irian Jaya	0	0	0	1,680	0	0	3,690	0	0	0	5,000	0	715	10,000	0	10,000	0	10,000	0	
	Total	732,390	812,960	880,784	1,053,440	1,117,675	1,107,965	1,409,900	1,226,875	1,194,927	1,194,927	1,638,144	1,071,570	1,244,996	2,081,365	1,086,015	2,081,365	1,086,015	2,081,365	1,086,015	

Sources: Mid Term Review, DIP Every Year and DOI-I and II

Table 3.34 Physical Program, Target and Progress by Province for Efficient O&M for Swamp Development in Repelita V

Unit : ha

Code	Province	1989/90		1990/91		1991/92		1992/93		1993/94		REPELITA V			
		Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress		
11	Dista Aceh	3.700	3.700	3.700	6.600	14.140	9.150	10.740	10.740	10.740	16.900	19.314	21.975	15.275	15.275
12	Sumatera Utara	5.900	5.900	5.900	15.400	15.700	15.400	15.900	17.700	17.700	17.700	17.700	17.700	19.308	19.308
13	Sumatera Barat	46.510	46.510	46.510	61.110	61.110	68.910	71.110	71.110	71.110	111.313	81.110	122.117	85.510	85.510
14	Riau	27.800	27.800	27.800	42.050	42.050	42.050	42.050	44.610	44.610	52.950	52.950	52.950	31.150	31.150
15	Jambi	83.910	83.910	83.910	125.160	133.000	135.510	139.800	142.360	142.360	198.863	171.074	0	214.742	151.243
16	Sumatera Selatan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Bengkulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Lampung	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	DKI Jakarta	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	Jawa Barat	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	Jawa Tengah	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	D.I. Yogyakarta	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Jawa Timur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	Bali	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	Nusa Tenggara Barat	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	Nusa Tenggara Timur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	Timor Timur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61	Bali/ Nusa Tenggara	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62	Kalimantan Barat	15.300	15.300	15.300	23.700	27.300	24.400	23.700	23.700	23.700	32.293	27.300	32.293	46.200	46.200
63	Kalimantan Tengah	15.300	15.300	15.300	23.700	27.300	24.400	23.700	23.700	23.700	32.293	27.300	32.293	46.200	46.200
64	Kalimantan Selatan	15.300	15.300	15.300	23.700	27.300	24.400	23.700	23.700	23.700	32.293	27.300	32.293	46.200	46.200
71	Sulawesi Utara	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72	Sulawesi Tengah	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	Sulawesi Selatan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
74	Sulawesi Tenggara	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81	Maluku	0	0	0	0	0	0	0	0	0	0	0	0	0	0
82	Irian Jaya	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Maluku/Irian Jaya	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	99.210	99.210	99.210	148.860	160.300	159.910	163.500	166.060	166.060	231.156	198.374	92.949	247.035	197.443

Source: Mid Term Review, DIP Every Year and DOL I and II

Table 3.35 Physical Program, Target And Progress by Province for handling over Small Scheme In Repelita V

Code	Province	1989/90		1990/91		1991/92		1992/93		1993/94		Unit : ha					
		Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Program	Target	Progress	Target			
		REPELITA V															
11	Dista Aceh	0	744	0	0	1,971	0	0	1,227	1,227	5,000	4,000	4,420	9,000	8,362	5,647	
12	Sumatera Utara	0	4,000	0	0	9,000	0	0	2,484	2,474	10,000	15,000	8,732	25,000	24,216	11,206	
13	Sumatera Barat	11,400	15,385	6,885	14,800	16,000	6,000	14,800	10,750	3,927	12,220	10,000	9,719	63,220	57,854	32,531	
14	Riau																0
15	Jambi	0	0	0	0	0	0	0	0	0	3,000	6,000	0	9,000	0	0	0
16	Sumatera Selatan	0	0	0	0	0	0	0	0	0	4,000	6,000	899	10,000	899	899	
17	Bengkulu	0	0	0	0	0	0	0	0	0	34,220	41,000	23,770	116,220	91,331	50,283	
18	Lampung	11,400	20,129	6,885	14,800	26,971	6,000	14,800	14,461	7,628	6,000	0	0	0	0	0	0
19	Sumatera																
31	DKI Jakarta	6,500	9,073	4,073	13,300	5,500	5,500	12,400	18,361	8,395	15,000	19,000	21,020	66,200	63,107	48,141	
32	Jawa Barat	1,600	4,636	1,636	4,000	11,096	3,096	12,000	17,361	8,140	6,000	10,000	19,051	53,600	79,803	59,582	
33	Jawa Tengah	1,500	4,764	1,764	3,000	1,500	1,000	2,000	1,005	1,005	3,000	4,000	1,074	13,500	9,343	5,843	
34	D.I. Yogyakarta	0	0	0	4,600	2,000	2,000	11,200	6,825	6,124	9,000	10,000	24,506	34,800	40,067	39,366	
35	Jawa Timur	9,600	18,473	7,473	24,900	20,096	11,596	37,600	43,552	23,664	33,000	43,000	65,651	148,100	192,320	152,952	
36	Jawa																
51	Bali	0	0	0	2,500	3,000	1,000	4,500	1,413	1,413	5,000	6,000	3,498	18,000	8,498	6,498	
52	Nusa Tenggara Barat	0	0	0	0	0	0	0	0	0	4,000	5,000	1,333	9,000	1,415	1,415	
53	Nusa Tenggara Timur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
54	Timor Timur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55	Bali/ Nusa Tenggara																
61	Kalimantan Barat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62	Kalimantan Tengah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	Kalimantan Selatan	0	1,000	0	1,800	2,700	1,100	3,100	1,751	1,021	5,000	6,000	2,289	15,900	9,160	5,830	
64	Kalimantan Timur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65	Kalimantan																
71	Sulawesi Utara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72	Sulawesi Tengah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	Sulawesi Selatan	0	1,000	0	1,800	2,700	1,100	3,100	1,751	1,021	5,000	6,000	2,289	15,900	9,160	5,830	
74	Sulawesi Tenggara	0	1,000	0	1,800	2,700	1,100	3,100	1,751	1,021	5,000	6,000	2,289	15,900	9,160	5,830	
75	Sulawesi																
81	Maluku	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
82	Irian Jaya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
83	Maluku/Irian Jaya																
Total		21,000	39,602	14,358	44,000	52,767	19,696	60,000	61,177	33,726	81,220	101,000	96,541	307,220	302,724	216,958	

Source: Mid Term Review, DIP Every Year and DOI-I and II

Table 3.36 Routine Expenditure for DGWRD during 1989/90 to 1993/94

Fiscal year	Division	Allowances			Office Supply and Others			Maintenance and Others			Trip and Subsidy			Unit: Million Rp		
		Wages	Rice	Others	Office Expenditure	Equipment	Electricity	Office Building	Official Vehicle	Other	Sub-total	Duty Trip	Subsidy		Sub-total	
1989/90	General Administration	1,388	246	25	128	27	103	38	0	50	20	108	124	0	124	2,243
	Irrigation Development	3,245	677	19	78	14	88	63	0	35	8	108	19	0	19	4,278
	Swamp and River Development	2,283	374	17	76	13	56	34	0	25	10	68	25	0	25	2,959
	Total	6,916	1,298	61	283	54	247	135	0	110	37	281	167	0	167	9,480
1990/91	General Administration	1,470	248	25	123	27	103	42	0	50	23	115	124	0	124	2,326
	Irrigation Development	4,252	689	19	82	14	103	67	0	35	14	116	26	0	26	5,343
	Swamp and River Development	2,500	400	17	80	14	61	35	0	28	14	75	30	0	30	3,261
	Total	8,222	1,347	61	285	55	267	144	0	111	50	308	179	0	179	10,830
1991/92	General Administration	1,680	275	29	153	31	127	58	0	67	30	155	138	0	138	2,898
	Irrigation Development	4,660	777	23	90	16	201	80	0	48	22	149	32	0	32	6,179
	Swamp and River Development	2,858	445	20	97	26	83	41	0	34	22	95	37	0	37	3,773
	Total	9,398	1,497	73	330	72	411	179	0	149	73	401	205	0	205	12,651
1992/93	General Administration	2,735	382	32	164	34	166	58	0	70	30	159	142	0	142	3,892
	Irrigation Development	5,402	792	21	95	16	201	60	0	48	43	152	34	0	34	6,748
	Swamp and River Development	3,406	518	19	101	21	83	41	0	34	28	103	39	0	39	4,433
	Total	11,543	1,692	73	360	71	450	159	0	153	101	413	215	0	215	15,111
1993/94	General Administration	0	0	0	0	0	0	0	0	0	0	246	0	0	192	4,114
	Irrigation Development	0	0	0	0	0	0	0	0	0	0	226	0	0	61	9,325
	Swamp and River Development	0	0	0	0	0	0	0	0	0	0	167	0	0	43	5,224
	Total	0	0	0	0	0	0	0	0	0	0	641	0	0	296	18,663

Source: SETDI/TJENDGWRD

Table 3.37 Budgetary Arrangement (DIP) by Project for Irrigation Sub-Sector in Repelita V

Code	DIT	PROGRAM / PROJECT	1989/1990						1990/1991						1991/1992						1992/1993						1993/94						Unit: Million Rp
			DIP			DIP			DIP			DIP			DIP			DIP			DIP			DIP			DIP						
			APBN	BLN	Total	APBN	BLN	Total	APBN	BLN	Total	APBN	BLN	Total	APBN	BLN	Total	APBN	BLN	Total	APBN	BLN	Total	APBN	BLN	Total	APBN	BLN	Total				
DGWRD			251,999	762,089	54,214	1,068,243	407,195	622,298	110,000	1,139,493	533,908	617,620	96,792	1,247,921	648,493	751,841	1,400,334	779,851	797,275	1,577,126	2,620,926	3,551,124	261,005	6,483,056									
Sector: Agriculture and Irrigation			150,473	552,490	54,214	757,177	257,466	428,205	76,000	761,672	389,028	486,710	96,792	922,520	472,740	522,495	995,235	546,125	555,659	1,101,784	1,815,832	2,495,560	227,005	4,588,398									
Sub-Sector: Irrigation			150,473	552,490	54,214	757,177	257,466	428,205	76,000	761,672	389,028	486,710	96,792	922,520	472,740	522,495	995,235	546,125	555,659	1,101,784	1,815,832	2,495,560	227,005	4,588,398									
Program: Rehabilitation and Maintenance of Irrigation Networks			53,975	173,002	12,190	239,149	92,115	114,688	11,400	218,203	116,366	140,755	11,900	269,022	123,690	171,727	295,417	133,048	191,595	330,643													
11 II			4,436	2,890		7,326	11,755		13,312	4,255	13,312	2,500	15,812	12,060			12,060	14,298		14,298					0								
12 II			250	34,122		34,372	717	7,050		7,767	308	10,871	11,179	6,689	6,204		6,689	0			0				53,860								
12 III			51	46		96	202	179		380	229	229	229	4,314	5,895		4,314	2,580		2,580				1,426									
13 Rv			81	73		154	227	201		429	339	339	339	398	195		398	481		481				2,380									
16 Rv			790	573		1,303	1,167	1,057		2,204	1,515	1,515	1,515	1,651	793		1,651	3,581		3,581				1,527									
18 II			304	1,276		1,980	1,091	1,091		1,091	1,953	1,953	1,953	3,098	1,200		3,098	7,106		7,106				9,169									
18 Rv			449	342		791	595	524		1,118	974	974	974	1,232	538		1,232	964		964				1,143									
31 ST			765			765	1,000			1,000	852	852	852	1,997	750		1,997	2,892		2,892				6,351									
32 II			5,021	20,000		26,531	19,422	14,062		34,784	19,751	16,459	36,210	17,644	28,086		17,644	38,145		38,145				55,998									
32 II			12,186	39,813		56,498	11,599	24,998		36,597	4,546	40,592	55,138	14,465	24,538		14,465	11,810		11,810				26,526									
32 II			316	3,950		4,266	993	1,780		2,773	1,940	11,700	13,640	1,027	8,000		1,027	9,665		9,665				10,331									
32 PR			9,299	33,903		44,202	16,990	37,437		54,427	17,072	23,356	41,928	15,705	26,409		15,705	15,879		15,879				8,444									
33 II			1,393	1,603		2,996	2,741	4,123		6,864	5,173	13,791	18,903	8,071	22,755		8,071	6,583		6,583				35,679									
33 II			1,243	1,122		2,365							819	819			819	801		801				0									
33 PR			6,568	3,910		10,478	12,122	3,808		18,990	17,188	4,900	22,088	6,315	13,425		6,315	19,740		19,740				881									
34 II			7,034	19,500		26,534	1,922	3,051		2,600	7,573	1,500	5,957	17,410	17,100		17,410	18,361		18,361				15,317									
35 II			4,588	10,858		16,616	3,872	15,168		19,040	3,953	18,555	22,508	19,040			19,040	3,953		3,953				0									
35 PR			1,500	1,102		2,602	3,178	87		2,000	5,265	1,500	11,239	5,444	6,116		5,444	6,116		6,116				17,293									
63 Rv			23	188		211	389	349		738	805	805	805	646	248		646	894		894				941									
72 II			791	621		1,352	2,134	884		2,968	2,228	948	2,576	2,993	4,729		2,993	7,722		7,722				21,887									
73 II			80,225	346,402		462,351	142,630	303,498		44,600	490,728	256,709	287,239	61,122	304,585		304,585	639,660		639,660				705,075									
Program: Construction of New Irrigation Networks			1,269	9,499		10,768	3,919	19,066		22,985	2,927	18,847	21,774	10,585	9,421		10,585	20,006		20,006				31,410									
11 II			1,272	18,312		24,098	2,006	6,826		11,832	9,525	14,808	28,550	27,183			27,183	9,868		9,868				30,598									
11 II			3,225	27,415		30,640	6,724	36,100		42,834	6,115	30,974	2,200	37,200	12,321		37,200	24,466		24,466				21,454									
12 II			126	5,915		6,041	741	8,357		9,098	223	6,703	6,926	6,967			6,967	29,110		29,110				34,714									
12 II			83	10,316		10,399	704	11,315		12,019	152	8,007	8,159	8,159			8,159	0		0				0									
12 II			80	5,791		6,581	702	6,491		7,193	256	2,066	2,342	2,342			2,342	0		0				0									
12 II			949	19,976		14,925	1,473	18,500		3,324	2,509	10,560	13,069	3,596			3,596	0		0				0									
12 SG			4,672	4,823		400	9,895	5,663		6,627	3,275	8,420	13,996	3,534			3,534	11,892		11,892				9,505									
12 SC			527	4,300		4,827	625	8,750		9,375	1,224	2,940	3,254	676			676	5,298		5,298				7,293									
13 II			3,759	5,826		9,585	2,500	2,776		5,276	3,873	949	3,873	3,873			3,873	0		0				0									
13 II			447	1,705		2,451	3,980	1,955		4,273	10,238	7,288	4,411	7,400	16,096		16,096	29,284		29,284				37,992									
13 II			517	3,535		4,052	2,132	723		2,855	1,592		1,592	4,087			4,087	105		105				0									
14 II			147			147	1,180			1,180			2,500	3,681			3,681	4,192		4,192				5,831									
16 II			601			601	3,601			3,601			3,000	3,561			3,561	3,561		3,561				8,846									
16 II			270	678		3,668	1,522			1,522			2,500	3,465			3,465	3,465		3,465				5,612									
16 II			851	413		750	2,014			2,014			2,900	5,251			5,251	1,124		1,124				4,231									
16 II			610			610	3,755			3,755			3,000	3,468			3,468	30,267		30,267				39,286									
17 II			1,138	8,440		2,350	11,928			3,997			2,500	6,037			6,037	9,094		9,094				8,525									
18 II			1,463	14,080		15,544	3,136	23,500		15,432	6,533	5,477	19,072	8,327			8,327	10,745		10,745				15,617									
18 II			244	8,872		9,115	556	8,580		9,136	733		3,200	733			733	2,851		2,851				832									
31 II			324			324	329			329			480				480							0									
31 II			1,116	17,429		18,325	1,500	4,446		1,799	1,799		2,342	4,662			4,662	7,004		7,004				12,440									
31 II			531	4,850		5,382	885	408		1,293	761		866	922			922	1,080		1,080													

Table 3.37 Budgetary Arrangement (DIP) by Project for Irrigation Sub-Sector in Repelita V

Unit : Million Rp.

Code	DIT	PROGRAM/PROJECT	1989/1990			1990/1991			1991/1992			1992/1993			1993/1994			Total			
			DIP		SL	DIP		SL	DIP		SL	DIP		SL	DIP		SL	DIP		SL	Total
			APBN	BLN		APBN	BLN		APBN	BLN		APBN	BLN		APBN	BLN		APBN	BLN		
31	12	Perenc. Tesis Pemb. Irigasi II	1708	713	2421	1258	1397	1397	1200	1355	0	1355	0	1355	2363	0	2363	0	8397		
32	11	Pengada. Alat Dan Bahan	4372	5815	12188	2006	796	8699	1225	1225	1410	1410	0	1410	4775	27252	0	52027			
33	12	Teluk Lada	258	544	800	544	800	800	800	800	0	800	0	800	1978	32907	6000	58693			
34	11	Pat. Jawa Barat	460	6090	6550	16357	1664	1185	3957	2000	2000	0	2000	5634	0	800	6394	0	51467		
35	12	Kedu Selatan	5735	44650	50385	22986	56765	8000	8000	5280	10784	11919	0	150158	39548	0	51467	0	315855		
36	12	Pat. Jawa Tengah	671	5814	6585	1027	8102	9300	6649	65717	34875	8932	0	13262	36172	800	5024	0	160377		
37	12	BG Sragen Solo	6723	3378	9378	5354	3378	3300	8649	12189	13066	0	14368	41684	0	6527	48210	0	118721		
38	12	Yogyakarta	2160	13105	15265	4678	913	11550	528	7882	17344	0	17344	28296	41831	0	70217	0	15657		
39	12	Pat. Jawa Timur	887	887	1050	5117	799	9067	0	0	0	0	0	11314	4593	750	16567	0	7824		
40	12	Pat. Jawa Tengah	2150	6511	1000	9661	3407	2096	2347	3541	0	3541	0	13933	8608	1600	24143	0	11133		
41	11	Ptpp Winayuh Timur	681	490	1171	278	778	645	5777	8611	1197	9808	0	17480	1687	2500	21687	0	5092		
42	11	Embung Nus. Tenggara Barat	3001	5067	750	8819	2445	5813	3208	4580	0	7304	19148	644	5000	22799	0	82446			
43	11	Lombok Selatan Sumbawa	538	2479	600	1538	3050	138	8003	16068	12578	14158	27135	16901	65545	1750	74105	0	122406		
44	11	Nusa Tenggara Barat	980	980	980	2300	6042	1300	7342	6006	6006	0	6165	4591	1522	92694	0	22795			
45	11	Nusa Tenggara Timur	1271	1554	2825	5180	4449	6382	3319	16895	8757	12616	23344	15389	6821	1000	60374	0	10983		
46	11	Timor Timur	585	585	585	2796	4181	1049	8319	8319	0	0	0	25686	33588	1000	60374	0	22410		
47	11	Kalimantan Barat	250	192	442	656	1177	1177	2111	7320	0	7320	0	20062	3901	4800	10746	0	34862		
48	11	Kalimantan Tengah	438	977	1415	717	2641	2150	2586	822	911	0	911	9552	3422	0	12974	0	13974		
49	11	Kalimantan Selatan	10655	17877	27932	25433	15881	23618	40319	61668	10315	10315	10315	10544	18888	4250	20433	0	20433		
50	11	Riau/Kanan	1000	1000	1000	1748	1840	1840	2000	2000	0	0	0	70855	52991	0	163946	0	163946		
51	11	Kalimantan Timur	251	575	826	3172	2628	3481	396	5731	681	5918	5918	15121	5123	3500	23745	0	10983		
52	11	Sulawesi Utara	1365	880	2225	2525	1445	1898	8000	9991	11991	0	9991	4598	970	5568	0	5568			
53	11	Pangasinan	877	3063	1400	11926	4918	6918	3991	8000	9991	0	9991	25743	19344	5900	51286	0	51286		
54	11	Sulawesi Tengah	1810	3268	1500	21578	1683	1734	7387	3474	3848	7122	11371	11371	28691	15000	41963	0	41963		
55	11	Gumbang Parigi Poro	263	4175	4438	1442	2706	487	5750	6261	7804	14035	15280	13091	2500	30371	0	30371			
56	11	Luwu	1133	5610	7485	9577	2706	3250	312	5488	312	7804	14035	15280	7460	8860	750	17070	0	17070	
57	11	Sulawesi Selatan	439	28860	29299	7558	5053	456	396	5731	681	5918	5918	15121	5123	3500	23745	0	10983		
58	11	Langkarna	500	3250	3250	2917	3093	25	2658	2658	0	0	0	3248	24200	3248	0	64699			
59	11	Pat. Sulawesi Selatan	741	1978	2479	2017	2532	1188	4878	3953	454	1570	1570	8680	72489	0	81169	0	81169		
60	11	Sulawesi Tenggara	188	3285	3473	5698	2089	4917	8798	11726	8798	15324	15324	10737	1727	6550	23284	0	23284		
61	11	Maluku	650	650	650	3432	3888	5970	599	7661	2853	3681	6644	8815	34960	2400	32885	0	32885		
62	11	Irian Jaya	16292	35087	6299	55677	22720	8715	15693	60157	51345	14721	66066	170779	82236	50069	303079	0	303079		
63	11	Program Development of Swamp A	140	540	680	2156	1230	1872	900	2538	1607	0	1607	5367	4716	0	10083	0	10083		
64	11	PDR D.I. Aceh	147	712	859	1233	1230	1632	1638	1468	1607	0	1607	5367	4716	0	10083	0	10083		
65	11	PDR Sumatera Utara	2104	1799	3903	3137	1632	2500	900	3000	2214	0	2214	5817	712	0	3383	9912	0	3383	
66	11	PDR Sumatera Barat	2040	1779	3819	1779	2883	3745	4938	5845	5845	0	5845	9611	2699	4362	16692	0	16692		
67	11	PDR Riau	1060	1060	1060	1129	2086	1500	2764	2764	0	0	0	10525	4279	0	4279	22771	0	22771	
68	11	PDR Jambi	3618	6641	10259	9137	4964	600	3340	6185	6185	0	6185	10525	4279	0	14955	12955	0	14955	
69	11	PDR Sumatera Selatan	152	152	152	695	1024	1602	3340	8395	1744	7901	7901	23947	15495	4815	0	4815	44257	0	44257
70	11	PDR Bengkulu	273	1869	2142	2155	1129	1787	1787	1602	1780	0	1780	5253	0	5253	0	5253			
71	11	PDR Lampung	457	8557	10514	5698	3206	803	9330	6249	1539	0	1539	5983	1869	2353	10191	0	10191		
72	11	PDRDKI Jakarta	1018	6846	599	4815	1100	1840	3390	5310	5661	7854	7854	15414	12431	7452	35286	0	35286		
73	11	Pat. Kalimantan Barat	149	988	1137	1490	1101	1597	1078	1594	1594	0	1594	6560	21440	989	31018	0	31018		
74	11	Pat. Kalimantan Tengah	130	673	807	1295	1295	1750	1504	1504	0	1504	1504	6560	21440	989	31018	0	31018		
75	11	Pat. Kalimantan Selatan	123	673	807	1295	1295	1750	1504	1504	0	1504	1504	6560	21440	989	31018	0	31018		
76	11	Pat. Kalimantan Tenggara	113	646	759	1295	1295	1750	1504	1504	0	1504	1504	6560	21440	989	31018	0	31018		
77	11	Pat. Kalimantan Selatan	132	646	759	1295	1295	1750	1504	1504	0	1504	1504	6560	21440	989	31018	0	31018		
78	11	Pat. Kalimantan Timur	132	646	759	1295	1295	1750	1504	1504	0	1504	1504	6560	21440	989	31018	0	31018		
79	11	Pat. Sulawesi Tenggara	2756	2756	2756	1326	466	756	5091	1090	0	1090	1265	6498	0	1490	5039	0	5039		
80	11	Pat. Sulawesi Tengah	49	4607	4656	1233	607	915	585	756	756	0	756	2167	0	2167	0	2167			
81	11	Pat. Sulawesi Selatan	46	869	915	607	1079	1662	551	2024	0	2024	0	2024	0	2024	0	2167			
82	11	Pat. Sulawesi Tenggara	46	869	915	607	1079	1662	551	2024	0	2024	0	2024	0	2024	0	2167			

Table 3.37 Budgetary Arrangement (DIP) by Project for Irrigation Sub-Sector in Repelita V

Code	DIT	PROGRAM/PROJECT										Unit: Million Rp.												
		1989/1990			1990/1991			1991/1992			1992/1993			1993/94			Total							
		APBN	BLN	SL	APBN	BLN	SL	APBN	BLN	SL	APBN	BLN	SL	APBN	BLN	SL	APBN	BLN	SL	APBN	BLN	SL	Total	
82	Rw	284	500	784	2171	900	3071	2600	1500	4100	3145	3145	3145	3247	0	3247	11446	0	2900	14346				
		3,249	16,424	0	19,673	5,060	24,733	6,440	24,352	0	30,792	7,855	18,521	26,376	8,518	12,252	31,122	93,676	0	124,798				
	Sector: Education and Research	445	4,774	0	5,219	2,114	3,123	0	5,237	2,134	2,458	0	4,592	2,601	1,812	4,413	2,744	10,038	13,183	0	23,221			
	Sub-Sector: Education of Agricultural	2,804	11,650	0	14,454	2,945	19,003	0	21,949	4,506	21,895	0	26,201	5,254	16,709	21,964	5,774	17,010	80,493	0	101,577			
	Sub-Sector: Research of Agriculture	98,217	193,175	0	291,392	144,609	171,966	34,000	350,575	138,040	156,559	0	294,599	167,898	210,824	378,723	225,207	229,365	454,572	773,972	961,888	34,000	1,769,860	
	Sector: National Resources and Life Environment	98,217	193,175	0	291,392	144,609	171,966	34,000	350,575	138,040	156,559	0	294,599	167,898	210,824	378,723	225,207	229,365	454,572	773,972	961,888	34,000	1,769,860	
	Sub-Sector: National Resources	97,947	193,175	0	291,122	142,612	171,966	34,000	348,578	134,699	153,071	0	287,770	163,985	210,680	374,665	215,540	228,352	443,892	754,783	957,344	34,000	1,746,027	
	Program: Preservation of Forest, Land and Water	270	0	0	270	1,997	0	0	1,997	3,341	3,488	0	6,828	3,914	144	4,038	9,667	1,013	10,680	19,188	4,645	0	23,833	

Source: DIP every year, BPP, DOWND

Table 3.38 Summary of Budgetary Arrangement (DIP) by Source for DGWRD in Repelita V

Sector/Program	1989/90		1990/91		1991/92		1992/1993		1993/94		Total							
	DIP		DIP		DIP		DIP		DIP		DIP							
	APBN	Loan	APBN	Loan	APBN	Loan	APBN	Loan	APBN	Loan	APBN	Loan						
DGWRD	251,959	816,303	1,068,243	407,135	732,298	1,139,433	533,508	714,412	1,247,920	648,493	751,841	1,400,334	779,851	797,275	1,577,126	2,620,926	3,812,130	6,433,056
		76.42%			64.27%			57.25%				53.69%		50.55%				59.26%
Sector: Agriculture and Irrigation	150,473	606,704	757,177	257,466	504,206	761,672	389,028	533,502	922,530	472,740	522,495	995,235	546,125	555,659	1,101,784	1,815,832	2,722,566	4,538,398
Sub-Sector: Irrigation	150,473	606,704	757,177	257,466	504,206	761,672	389,028	533,502	922,530	472,740	522,495	995,235	546,125	555,659	1,101,784	1,815,832	2,722,566	4,538,398
Program: Rehabilitation and Maintenance of Irrigation Networks	53,957	185,192	239,149	92,115	126,088	218,203	116,366	152,655	269,021	123,690	171,727	295,417	139,048	191,595	330,643	525,177	827,257	1,352,433
Program: Construction of Irrigation Networks	80,225	382,127	462,351	142,630	348,098	490,728	256,709	348,361	585,070	304,585	335,075	639,660	355,733	349,343	705,075	1,119,882	1,765,004	2,882,885
Program: Development of Swamp	16,292	39,386	55,677	22,720	30,020	52,740	33,953	32,485	68,438	44,464	15,693	60,157	51,345	14,721	66,066	170,773	132,305	303,079
Sector: Education and Research	3,249	16,424	19,673	5,060	22,125	27,186	6,440	24,352	30,792	7,855	18,521	26,376	8,518	12,252	20,770	31,122	93,676	124,798
Sub-Sector: Education of Irrigation	445	4,774	5,219	2,114	3,123	5,237	2,134	2,458	4,592	2,601	1,812	4,413	2,744	1,016	3,760	10,038	13,183	23,221
Sub-Sector: Research of Irrigation	2,804	11,650	14,454	2,945	19,003	21,949	4,306	21,895	26,201	5,254	16,709	21,964	5,774	11,236	17,010	21,084	80,493	101,577
Sector: National Resources and Life Environment	98,217	193,175	291,392	144,609	205,966	350,575	138,040	156,359	294,599	167,898	210,824	378,723	225,207	229,365	454,572	773,972	995,888	1,769,860
Sub-Sector: National Resources	98,217	193,175	291,392	144,609	205,966	350,575	138,040	156,359	294,599	167,898	210,824	378,723	225,207	229,365	454,572	773,972	995,888	1,769,860
Program: Preservation of Forest, Land and Water	97,947	193,175	291,122	142,612	205,966	348,578	134,099	153,071	287,770	163,985	210,880	374,665	215,540	228,352	443,892	754,783	991,244	1,746,027
Program: Coastal Area Development	270	0	270	1,997	0	1,997	3,341	3,488	6,828	3,914	144	4,058	9,667	1,013	10,680	19,188	4,645	23,833

Source: Anggaran Pendapatan dan Belanja Negara, April 1989, 1990, 1991, 1992 and 1993

Table 3.39 Main Foreign Aid for Projects for Irrigation Sub-Sector in Repelita V

Program No.	Coord	Project	Loan	1989/90		1990/91		1991/92		1992/93		1993/94		Total
				DIP	Real	DIP	Real	DIP	Real	DIP	Real	DIP	Real	
I	2	12	I	34,122	30,213	7,049	6,681	10,871	9,194	6,204	1,690	0	58,247	47,778
I	3	12	I	13,822	7,921	2,713	1,605	10,440	1,522	1,729	11	0	56,916	39,271
I	4	12	Rw					167	167	195	128	131	495	426
I	6	13	Rw					2,180	1,454	900	177	135	3,215	1,806
I	7	16	Rw					2,142	1,512	2,467	788	587	5,196	2,887
I	8	18	I2	196	196	0	0				0	0	196	196
I	8	18	I2									3,957	3,957	3,957
I	10	18	Rw					578	217	1,522	536	179	2,279	932
I	11	31	ST								79	137	137	216
I	11	31	ST					430	0	125	0	0	125	0
I	11	31	ST					12,723	9,255	0	774	215	997	215
I	12	32	I1	19,686	17,328	13,497	13,108					0	45,906	40,444
I	12	32	I1	2,822	2,822	3,685	3,685				0	0	6,507	6,507
I	12	32	I1			1,306	946	9,305	1,897	21,855	13,499	18,388	50,854	34,750
I	12	32	I1					100	62	256	8,927	13,133	13,489	22,122
I	12	32	I1	29,001	27,687	17,924	11,881	31,107	25,936	7,401	5,317	0	85,433	70,280
I	13	32	I1	1,552	1,552	5	5				0	0	1,557	1,557
I	13	32	I1					12,559	1,711	18,543	6,428	8,717	39,819	16,856
I	14	32	I2	3,350	3,349	1,780	1,628	11,802	7,549	8,000	3,745	9,564	34,496	25,835
I	16	33	I1			1,081	950	1,394	1,100	1,389	993	1,704	5,568	4,747
I	16	33	I1	29,824	28,896	31,453	30,387	25,843	15,752	6,477	6,460	0	93,597	81,496
I	16	33	I1	2,499	2,499	0	0				0	0	2,499	2,499
I	17	33	I1			4,123	2,857	2,139	1,565	2,860	17,902	19,975	24,974	39,442
I	18	33	I1			0	0	15,639	14,173	22,755	7,309	29,096	71,613	53,435
I	20	34	I1	1,263	764	0	0	0	0		0	0	1,263	764
I	20	34	I1	1,600	1,600	0	0	6,412	2,785	10,566	326	10,591	27,820	13,872
I	20	34	I1			252	171				0	0	1,600	1,600
I	21	35	I1	260	260	0	0	15,121	7,090	17,100	2,377	2,610	34,851	12,077
I	21	35	I1			0	0				0	0	260	260
I	22	35	I1	22,113	21,998	3,141	3,141	4,924	773	10,755	16,162	15,317	30,996	32,252
I	26	63	Rw	3,406	3,406	0	0	576	0	1,000	192	171	25,254	25,138
I	27	73	I1								0	0	1,747	363
I	27	73	I1					618	544	0	0	1,882	3,406	3,406
I	27	73	I1					19,153	13,153	16,873	2,261	3,207	2,500	2,426
I	28	73	I2	3,796	3,796	1,022	1,022				0	0	39,233	18,621
I	28	73	I2					215	212	3,707	3,255	3,604	4,817	4,817
I	28	73	I2					0	0	1,100	0	0	7,527	7,071
II	1	11	I1	9,499	9,307	19,066	18,428	18,847	19,265	9,421	8,392	19,039	75,872	74,431
II	2	11	I1	56	56	179	179				0	0	235	235
II	2	11	I1	12,841	11,358	6,826	5,298	14,838	4,725	15,636	10,209	20,740	70,880	52,329
II	3	11	I1	16,400	11,527	20,956	19,427	13,506	11,754	7,721	6,255	0	58,583	48,962
II	4	11	I2					6,798	6,543	25,640	24,971	31,600	64,088	63,114
II	5	12	I1	5,915	6,355	8,313	8,993	6,703	6,470		0	0	20,931	21,818
II	6	12	I1	10,316	9,725	11,315	10,426	8,007	7,802		0	0	29,639	27,953

Unit: Million Rupiah

Table 3.39 Main Foreign Aid for Projects for Irrigation Sub-Sector in Repelita V

Program No.	Cord/Dir	Project	1988/90		1990/91		1991/92		1992/93		1993/94		Total
			DIP	Real	DIP	Real	DIP	Real	DIP	Real	DIP	Real	
			Loan		Loan		Loan		Loan		Loan		
II	7	12 II	5,731	4,810	6,491	6,428	2,086	2,077	3,666	0	0	17,974	13,315
II	10	12 SG					2,040	1,967	4,622	4,187	4,900	11,562	11,054
II	12	13 II	3,355	3,355	0	0					0	3,355	3,355
II	12	13 II					829	824	0	1,062	3,870	4,699	5,756
II	12	13 II					1,629	660	988	2,071	5,124	7,741	7,855
II	12	13 II	0	0	349	301	4,893	1,242	6,775	2,083	7,770	19,786	11,396
II	12	13 II	1,833	1,833	0	0					2,672	2,672	2,672
II	13	13 II					1,594	504	4,729	0	0	1,833	1,833
II	13	13 II					1,525	1,080	1,564	36	1,024	6,323	504
II	14	14 II	423	423	202	202					0	4,113	2,140
II	16	16 II	618	618	1,037	1,037	54	29	0	0	1,778	625	625
II	17	16 II					23	23	0	0	0	1,656	1,656
II	17	16 II					3,307	3,021	3,750	667	826	7,884	4,514
II	17	16 II									100	100	100
II	18	16 II					19,825	15,110	30,267	27,458	34,800	88,647	80,902
II	19	17 II	1,192	951	235	234	396	396	295	47	345	1,036	788
II	19	17 II	1,276	1,276	0	0			300	300	180	1,906	1,665
II	20	18 II					75	74	0	102	574	649	750
II	20	18 II					1,092	221	1,928	3,735	4,907	7,927	8,863
II	20	18 II	321	127	484	481	0	0	1,240	1,237	219	2,263	2,064
II	20	18 II	7,959	5,927	7,000	6,891	2,577	2,035	0	0	0	17,536	14,854
II	20	18 II	2,553	2,378	3,686	3,611	4,150	3,007	3,960	3,240	0	14,349	12,236
II	20	18 II							1,500	589	750	2,250	1,339
II	21	18 II	8,872	8,095	8,580	7,399	0	0	0	0	0	17,452	15,495
II	21	18 II							1,321	1,685	2,713	4,034	4,398
II	23	31 II	1,594	1,565	6,203	1,905	9,221	3,015	1,265	2,881	0	18,283	9,366
II	23	31 II	1,750	1,750	0	0					0	1,750	1,750
II	23	31 II					657	614	858	0	3,450	4,965	4,064
II	23	31 II	1,601	1,053	16	16	0	0	562	3,058	3,000	3,562	6,058
II	23	31 II							0	0	0	1,617	1,050
II	23	31 II							9	33	33	42	42
II	23	31 II	3,239	3,239	0	0					2,464	2,464	2,464
II	23	31 II					5,682	3,625	4,414	235	206	3,239	3,239
II	23	31 II	0	0	0	0	0	0	608	109	161	10,302	4,066
II	24	31 II	0	0	0	0	0	0	57	26	206	263	232
II	24	31 II									39	39	39
II	25	31 II	0	0	0	0	0	0	0	0	0	0	0
II	25	31 II					4,421	225	4,909	99	0	9,330	324
II	25	31 II					52	0	981	1,130	0	1,033	1,130
II	26	31 PR	0	0	0	0	0	0	0	0	0	0	0
II	26	31 PR	279	157	0	0	0	0	0	0	0	279	157
II	26	31 PR					1,191	1,027	1,271	0	0	2,462	1,027

Unit : Million Rupiah

Table 3.39 Main Foreign Aid for Projects for Irrigation Sub-Sector in Repelita V

Program No.	Cord/DI	Project	Loan	1989/90		1990/91		1991/92		1992/93		1993/94		Total
				DIP	Real	DIP	Real	DIP	Real	DIP	Real	DIP	Real	
26	II	Pengadaan Alat Dan Bahan	799-INO	0	0	663	601	0	0	0	0	0	663	601
26	II	Pengadaan Alat Dan Bahan	860/861-INO	0	0	598	598	0	0	0	0	0	598	598
26	II	Pengadaan Alat Dan Bahan	865-INO	0	0	0	0	906	0	0	0	0	906	0
27	II	Teluk Lada	860/861-INO	5,368	5,351	3,501	3,495	9,700	8,072	3,957	6,275	4,037	26,563	27,230
29	II	Kedu Selatan	1017/1018-INO	0	0	16,297	10,491	7,352	2,614	6,164	2,696	5,260	35,072	21,061
30	II	Jatunseluna	2543-IND	54,315	32,030	42,030	21,334	15,295	9,082	12,679	763	8,568	132,887	71,777
30	II	Jatun Seluna	2649-IND	1,200	1,082	10,853	10,032	7,480	3,050	1,712	2,399	673	21,918	17,236
31	II	Pat Jawa Tengah	769-INO	6,063	4,996	8,430	3,515	0	0	0	0	0	14,494	7,911
31	II	Pat Jawa Tengah	1126-INO	0	0	0	0	0	0	8,649	2,534	0	22,255	16,140
32	II	Bengawan Solo	IP-284	7,466	5,309	9,100	8,502	7,750	8,134	6,773	0	0	31,089	21,946
33	II	Citanduy	3392-IND	12,307	11,962	913	913	2,383	2,139	347	247	40	15,989	15,301
33	II	Citanduy	799-INO	0	0	4,015	3,953	22,258	6,782	5,181	895	9,522	40,976	21,152
33	II	Pat Jawa Timur	1017/1018-INO	6,591	6,591	3,808	3,808	0	0	0	0	0	10,399	10,399
36	II	Pat Jawa Timur	3392-IND	1,304	1,304	1,784	1,513	661	320	0	0	0	661	320
41	II	Lombok Selatan Sumbawa	952/953-INO	7,532	7,138	13,283	14,387	10,224	6,878	19,891	16,680	22,739	55,942	49,113
41	II	Lombok Selatan Sumbawa	IP-343	3,217	3,217	0	0	1,490	473	10,079	7,153	8,685	20,254	16,311
41	II	Lombok Selatan Sumbawa	799-INO	3,217	3,217	0	0	9,503	8,183	3,138	2,693	1,313	34,769	33,714
42	II	Nusa Tenggara Barat	2880-IND	3,772	3,258	3,257	3,096	6,068	3,258	7,421	4,837	12,103	32,621	26,553
42	II	Nusa Tenggara Barat	952/953-INO	0	0	501	501	0	0	0	0	0	501	501
43	II	Pat Nusa Tenggara Barat	3392-IND	830	0	446	0	3,849	2,220	2,380	2,059	4,441	11,946	8,720
45	II	Lembor Sumba Mautenda	952-INO	750	750	2,338	1,325	6,193	3,118	6,818	3,59	10,087	26,186	15,638
46	II	Nusa Tenggara Timur	IP-343	977	977	0	0	0	0	909	0	571	1,480	977
49	II	Kalimantan Barat	2880-IND	150	150	0	0	2,991	1,475	386	40	1,120	4,497	2,635
49	II	Kalimantan Barat	3302-IND	646	646	349	349	85	0	32	0	592	709	592
50	II	Kalimantan Tengah	2880-IND	17,877	17,877	12,178	12,178	29,342	29,342	40,319	35,067	0	99,715	94,463
50	II	Kalimantan Tengah	3302-IND	2,032	2,032	0	0	5	5	2,111	0	1,176	3,292	1,181
51	II	Kalimantan Selatan	2880-IND	11,406	11,406	0	0	322	249	0	0	322	2,032	2,49
52	II	Kalimantan Selatan	3392-IND	0	0	0	0	0	0	0	0	0	0	0
52	II	Riam Kanan	IP-278	17,877	17,877	12,178	12,178	29,342	29,342	40,319	35,067	0	99,715	94,463
54	II	Sulawesi Utara	2880-IND	0	0	0	0	2,093	870	2,064	51	681	4,838	1,602
54	II	Sulawesi Utara	3302-IND	11,406	11,406	0	0	713	323	94	0	807	1,602	323
56	II	Sulawesi Tengah	2880-IND	10,014	10,014	0	0	663	650	529	1,010	0	11,406	11,406
57	II	Sulawesi Tengah	3392-IND	0	0	0	0	6,632	1,798	8,477	1,354	2,392	17,501	5,443
57	II	Sulawesi Tengah	2880-IND	10,014	10,014	0	0	0	0	0	0	0	10,014	10,014
57	II	Gumbasa Parigi Poso	3302-IND	0	0	0	0	0	0	100	1,669	3,648	3,748	5,317
57	II	Gumbasa Parigi Poso	2880-IND	1,922	1,922	1,922	1,922	2,228	1,833	0	0	2,228	1,833	1,833
58	II	Luwu	3392-IND	0	0	0	0	0	0	0	0	0	1,922	1,922
58	II	Luwu	2880-IND	2,500	2,389	90	0	2,891	2,713	24,200	23,052	7,804	10,394	10,193
60	II	Bila	IP-364	2,891	2,713	24,200	23,052	0	0	0	0	23,500	50,591	49,265
60	II	Bila	IP-388	0	0	0	0	0	0	0	0	5,700	5,700	5,700

Table 3.39 Main Foreign Aid for Projects for Irrigation Sub-Sector in Kepulauan V

Program No.	Coord	DIT	Project	Loan	1989/90		1990/91		1991/92		1992/93		1993/94		Total
					DIP	Real	DIP	Real	DIP	Real	DIP	Real	DIP	Real	
II	61	73	12	Langkeme	171	171	0	0	18,249	11,517	9,980	15,913	0	171	171
II	61	73	12	Langkeme	18,846	14,430	6,400	4,300	704	311	0	0	9,000	62,475	55,161
II	63	74	11	Sulawesi Tenggara									1,019	1,723	1,330
II	63	74	11	Sulawesi Tenggara								27	59	59	86
II	64	74	11	Wawotobi								5,751	11,719	32,882	25,039
II	65	81	11	Maluku	3,285	3,063	1,176	472	11,188	7,097	8,798	5,751	3,690	15,044	12,923
III	1	11	Rw	PDR D.I. Aceh	4,607	3,561	2,774	0	3,600	0	5,091	900	0	16,072	4,461
III	2	12	Rw	P2S Sumatera Utara	1,512	1,512	0	0	0	0	0	0	0	1,512	1,512
III	2	12	Rw	PDR Sumatera Utara	90	90	201	201	0	0	0	0	0	291	291
III	3	13	Rw	PDR Sumatera Barat	378	378	0	0	747	733	793	855	0	378	378
III	3	13	Rw	PDR Sumatera Barat									0	1,540	1,588
III	3	13	Rw	P2S Sumatera Barat	1,701	1,701	1,606	1,606	0	0	0	0	0	3,307	3,307
III	4	14	Rw	P2S Riau	0	0	0	0	0	0	0	0	0	0	0
III	5	15	Rw	P2S Jambi	0	0	0	0	0	0	0	0	0	0	0
III	6	16	Rw	P2S Sumatera Selatan	2,000	1,125	3,170	2,800	5,600	3,743	873	662	0	11,643	8,330
III	6	16	Rw	P2S Sumatera Selatan	957	957	0	0	442	440	538	2,441	0	957	957
III	6	16	Rw	P2S Sumatera Selatan									1,744	980	2,881
III	9	18	Rw	PDR Lampung	357	357	524	524	249	203	248	1,522	1,744	1,744	1,744
III	9	18	Rw	P2S Lampung	0	0	763	763	1,539	214	20	397	0	881	881
III	10	31	Rw	P2TPDR DKI Jakarta	5,774	4,764	3,366	3,228	1,872	1,460	1,170	0	0	2,035	3,264
III	10	31	Rw	P2TPDR DKI Jakarta	1,221	827	1,753	1,174	0	0	0	0	0	763	763
III	10	31	Rw	P2TPDR DKI Jakarta	3,124	3,124	0	0	3,054	727	0	159	0	10,698	8,602
III	10	31	Rw	P2TPDR DKI Jakarta					0	0	1,700	1,356	0	6,016	3,461
III	10	31	Rw	P2TPDR DKI Jakarta					0	0	400	0	0	3,124	3,124
III	11	61	Rw	P2S Kalimantan Barat	0	0	0	0	0	0	0	0	0	3,054	886
III	13	62	Rw	P2S Kalimantan Tengah	0	0	0	0	0	0	0	0	0	1,700	1,356
III	15	63	Rw	P2S Kalimantan Selatan	0	0	0	0	0	0	0	0	0	400	0
III	15	63	Rw	P2S Kalimantan Selatan	575	575	0	0	0	0	0	0	0	0	0
III	19	73	Rw	PDR Sulawesi Selatan	869	869	0	0	0	0	551	636	5,787	575	575
III	20	74	Rw	PDR Sulawesi Tenggara	5,462	5,462	1,023	1,023	0	0	0	110	0	7,207	7,292
				Total	471,680	408,609	334,707	293,769	546,668	350,182	510,426	352,429	511,607	2,395,087	1,916,596

Table 3.40 Main Foreign Aid by Agency for Projects of Irrigation Sub-Sector in Repelita V

Unit : Million Rupiah

Program	1989/90		1990/91		1991/92		1992/93		1993/94		Total
	DIP	Real	DIP	Real	DIP	Real	DIP	Real	DIP	Real	
I. Rehabilitation and Maintenance of Irrigation Networks											
IBRD	94,641	90,041	68,892	61,034	139,880	80,780	113,361	85,183	88,251	505,026	405,289
ADB	71,319	60,895	18,359	15,404	44,756	28,773	42,768	14,066	69,740	246,942	188,878
OECF	3,350	3,349	1,780	1,628	11,802	7,549	8,000	3,745	13,521	38,453	29,792
Sub-Total	169,311	154,285	89,031	78,065	196,438	117,103	164,129	102,994	171,512	790,421	623,960
II. Construction of New Irrigation Networks											
IBRD	105,143	82,588	67,084	41,269	73,894	37,819	55,881	22,429	56,567	358,569	240,673
ADB	105,027	92,416	132,713	116,700	164,123	106,898	119,462	74,633	152,239	673,564	542,906
OECF	63,572	54,017	50,698	46,415	95,112	80,842	159,570	143,315	122,219	491,170	446,808
Sub-Total	273,742	229,021	250,495	204,385	333,129	225,559	334,913	240,397	331,025	1,523,303	1,230,387
III. Development of Swamp											
IBRD	28,628	25,303	15,181	11,319	17,101	7,520	9,284	7,682	7,326	77,520	59,149
ADB	0	0	0	0	0	0	2,100	1,356	1,744	3,844	3,100
Sub-Total	28,628	25,303	15,181	11,319	17,101	7,520	11,384	9,038	9,070	81,364	62,249
Total (Irrigation Sub-Sector)											
IBRD	228,412	197,932	151,156	113,622	230,875	126,119	178,526	115,294	152,144	941,114	705,111
ADB	176,346	153,311	151,072	132,104	208,879	135,671	164,330	90,075	223,723	924,350	734,884
OECF	66,922	57,367	52,478	48,043	106,914	88,391	167,570	147,060	135,740	529,624	476,600
Total	471,680	408,609	354,707	293,769	546,668	350,182	510,426	352,429	511,607	2,395,087	1,916,596

Source: DIP Every Year and Realisasi Anggaran Proyek-Proyek Pengairan, August 31, 1992 and March 1993, DGWRD

Table 3.41 Actual and Estimated Unit Costs by Sub-Program

No. Sub-Program	Type	Unit	Unit Cost 1)		Equivalent Unit Cost in 1991/92 2)			Unit Cost 3)			
			1989/90	1990/91	1989/90	1990/91	1991/92 Average in 1992/93				
1. New Construction	New Construction	Rp.1,000/ha	4,905	5,675	8,355	6,016	6,217	8,355	6,863	7,500	
		Extension	2,216	3,709	4,829	2,718	4,063	4,829	4,829	3,870	4,200
2. Rehabilitation	Groundwater Development	Rp.1,000/ha	4,118	6,462	5,214	5,050	7,079	5,214	5,781	6,300	
		Rehabilitation	2,251	2,251	2,946	2,761	2,466	2,946	2,946	2,724	3,000
		Provincial	1,786	1,676	1,979	2,190	1,836	1,979	1,979	2,002	2,200
		Central Government	2,895	3,137	5,319	3,550	3,437	5,319	5,319	4,102	4,500
3. Special Maintenance		143	151	400	175	165	400	400	247	300	
4. Handing over small projects		120	150	210	147	164	210	210	174	200	
5. O&M	Current O&M	Rp./ha	10,428	13,571	16,381	12,789	14,867	16,381	14,679	16,000	
		Surface Irrigation	11,190	14,426	18,112	13,724	15,804	18,112	18,112	15,880	17,300
6. EOM	Swamp Development	Rp./ha	7,543	10,617	11,327	9,251	11,631	11,327	10,736	11,700	
		EOM	24,152	24,976	29,235	29,620	27,361	29,235	29,235	28,739	31,300
		Surface Irrigation	23,975	24,573	29,075	29,403	26,920	29,075	29,075	28,466	31,000
		Swamp Development	25,723	27,766	30,387	31,547	30,418	30,387	30,387	30,784	33,600
7. Upgrading of Swamp	Upgrading of Swamp	Rp.1,000/ha	274	869	574	336	952	574	621	700	
		Tidal Swamp	287	1,033	477	352	1,132	477	477	654	700
		Non-Tidal Swamp	262	694	712	321	760	712	712	598	700
8. Land Development	Land Clearing/Leveling	Rp.1,000/ha	327	441	586	401	483	586	490	500	
9. Village Irrigation									500 4)		

Note: 1) Calculated based on the actual expenditures in Mid-Term Review of Repelita V, DGWRD, MPW.
 2) Estimated unit cost using the wholesale price index of construction materials for Public Works in Agriculture in Indikator Ekonomi Desember 1992. (159 for 1989, 178 for 1990 and 195 for 1991 as 100 for 1983)
 3) Estimated unit costs for 1992/93 using the annual inflation ratio of 9% to the costs in 1991/92
 4) Data from Directorate of Planning and Programming

Table 3.42 Realization, Actual Expenditure and Unit Cost of New Construction Projects Implemented during 1989/90 to 1991/92

No. Cord	Province	Dit.	Project	Physical Realization (ha)			Actual budgetary Consumption (million Rp)			Unit Cost (Rp.1,000/ha)			Type			
				1989/90	1990/91	1991/92	Total	1989/90	1990/91	1991/92	Total	1989/90		1990/91	1991/92	Average
1	Aceh	11	Irigasi Aceh Utara	1,002	1,075	1,018	3,095	8,322	14,205	14,404	36,991	8,305	13,214	14,149	11,932	New Construction
2	Aceh	12	Irigasi Krueg Aceh	0	0	0	0	0	0	6,987	6,987	-	-	-	-	New Construction
3	Aceh	11	Irigasi Jambu Aye	2,331	2,990	3,414	8,735	31,640	42,834	37,873	112,347	13,374	14,326	11,093	12,862	New Construction
4	Sumatera Utara	11	Irg. Batang Ilung	0	4,000	0	4,000	10,399	11,957	8,829	31,185	-	2,989	-	7,796	New Construction
5	Sumatera Utara	11	Irg. Batang Gadis	0	6,700	0	6,700	5,915	8,857	7,253	22,025	-	1,322	-	3,287	New Construction
6	Sumatera Utara	11	Irg. Namu Sira-Sira	0	4,700	0	4,700	6,811	8,193	2,534	17,538	-	1,743	-	3,731	New Construction
7	Sumatera Barat	12	Irigasi Sungai Dareh Sitiu	6,675	0	0	6,675	5,028	1,855	1,999	8,882	753	-	-	1,331	New Construction
8	Sumatera Selatan	11	Irigasi Misi Kawas	378	0	0	378	799	0	0	799	2,114	-	-	2,114	New Construction
9	Lampung	11	Irg. Way Rarem Abung	2,463	4,641	3,498	10,602	10,029	9,136	0	19,165	4,072	1,969	-	1,808	New Construction
10	Jawa Tengah	11	Kedu Selatan	200	0	120	320	460	0	300	760	2,300	-	2,500	2,375	New Construction
11	Jawa Tengah	12	Pipws Jratunseluna/Bp Kiambu Kanan	5,715	4,229	3,195	13,079	10,632	14,183	8,997	33,812	1,860	3,354	2,870	2,585	New Construction
12	Jawa Tengah	12	Pipws Jratunseluna/Bp Irigasi Pasat	0	0	0	0	0	8,912	13,052	21,964	-	-	-	-	New Construction
13	Jawa Tengah	12	Pipws Jratunseluna/Bp Peng.Mon.Air	0	0	0	0	0	0	210	210	-	-	-	-	New Construction
14	Jawa Tengah	12	Pipws Jratunseluna/Bp Jragung Tuntan	0	0	0	0	0	0	4,333	4,333	-	-	-	-	New Construction
15	Jawa Tengah	12	Pipws Jratunseluna/Bp Dumpul	0	2,000	3,383	5,383	4,100	22,786	25,078	51,964	-	11,393	7,413	9,653	New Construction
16	Jawa Tengah	12	Pipws Jratunseluna/Bp Sedadi Sidorej	558	2,000	1,188	3,746	2,230	2,230	1,322	5,782	3,996	1,115	1,113	1,544	New Construction
17	Nusa Tenggara Barat	11	Irigasi Lombok Sel.Sumbawa	1,861	986	4,670	7,517	8,847	17,848	21,189	47,884	4,754	18,101	4,537	6,370	New Construction
18	Nusa Tenggara Barat	11	Irigasi Embung Ntb	600	700	1,400	2,700	1,834	2,906	5,258	9,998	3,057	4,151	3,756	3,703	New Construction
19	Nusa Tenggara Timur	11	Irigasi Embung Nti	0	0	100	100	437	1,000	4,316	5,753	-	-	43,160	57,530	New Construction
20	Nusa Tenggara Timur	11	Irigasi Lembor Sumba Mautenda	0	0	379	379	1,000	0	6,410	7,410	-	-	16,913	19,551	New Construction
21	Kalimantan Selatan	12	Irigasi Riam Kanan	0	0	1,031	1,031	0	24,993	38,449	63,442	-	-	37,293	61,534	New Construction
22	Sulawesi Selatan	11	Irigasi Luwu	805	0	896	1,701	2,300	1,193	2,705	6,198	2,857	-	3,019	3,644	New Construction
23	Sulawesi Selatan	12	Irigasi Bila	0	0	0	0	0	5,509	5,509	-	-	-	-	-	New Construction
Total				22,588	34,021	24,232	80,841	110,783	193,088	217,007	520,878	4,905	5,676	8,955	6,443	

Table 3.42 Realization, Actual Expenditure and Unit Cost of New Construction Projects Implemented during 1989/90 to 1991/92 (2)

No.	Province	Project	Physical Realization (ha)			Actual budgetary Consumption (million Rp.)			Unit Cost (Rp. 1,000/ha)			Type	
			1989/90	1990/91	1991/92	1989/90	1990/91	1991/92	1989/90	1990/91	1991/92		
24	Acch	Ingasi Aceh	0	0	0	0	0	0	0	0	0	0	
25	11	Ing. Baro Raya	0	236	3,000	10,768	22,985	23,561	57,314	97,394	7,854	17,711 Extension	
26	12	Ingasi Sungai Ular	5,000	0	0	4,778	9,375	3,264	17,417	956	3,483 Extension		
27	12	Ingasi Sungai Bah Balon	2,250	2,250	2,250	8,599	10,902	13,596	33,097	3,822	4,903 Extension		
28	12	Ing. Sum. Utara	0	0	0	0	0	0	0	0	0	0	
29	13	Ing. Sum. Barat	0	0	0	0	0	0	0	0	0	0	
30	13	Ingasi Pasaman	3,681	1,619	0	7,382	7,169	3,812	18,363	1,902	4,428	3,339 Extension	
31	14	Riau	0	0	0	0	0	0	0	0	0	0	
32	15	Ingasi Jambi	0	93	0	4,975	5,913	2,702	13,590	63,581	1,274	146,129 Extension	
33	16	Sumatera Selatan	635	0	549	796	2,480	2,295	5,572	4,182	4,746 Extension		
34	16	Sumatera Selatan	0	0	573	3,777	2,469	1,503	7,549	2,294	1,196	98,667 Extension	
35	17	Bengkulu	3,777	2,469	0	8,663	2,952	3,084	14,699	860	3,071	48,545 Extension	
36	18	Lampung	2,850	0	310	2,484	0	952	3,436	860	3,071	1,947 Extension	
37	18	Ingasi Way Sekampung Tulang Bawang	10,347	364	3,197	13,908	1,722	2,935	6,560	184	4,731	472 Extension	
38	32	Jawa Barat	11,464	7,133	3,867	22,464	15,500	13,225	18,231	1,952	1,854	2,090 Extension	
39	32	Jawa Barat	0	0	0	0	0	0	0	0	0	0	
40	32	Jawa Barat	1,500	1,000	1,020	18,314	5,097	19,474	42,885	12,209	3,398	19,092 Extension	
41	33	Jawa Tengah	7,000	7,000	8,240	7,850	5,354	7,850	21,152	1,135	765	951 Extension	
42	33	Jawa Tengah	0	0	0	840	20	860	860	1,293	2,562	1,966 Extension	
43	33	Jawa Tengah	10,255	7,160	8,513	25,928	13,264	18,343	19,377	2,562	2,276	1,966 Extension	
44	33	Jawa Tengah	0	0	0	0	0	0	0	0	0	0	
45	34	Yogyakarta	0	0	0	0	0	0	0	0	0	0	
46	51	Bali	1,541	0	1,541	11,171	691	435	2,297	25,781	4,298	282	1,491 Extension
47	52	Nusa Tenggara Barat	210	1,000	500	1,710	5,414	7,167	16,875	14,334	9,871	9,871 Extension	
48	53	Nusa Tenggara Timur	0	0	379	379	0	5,264	8,478	22,369	38,871	36,259 Extension	
49	54	Timor Timur	0	0	31	31	0	1,205	1,205	38,871	38,871	38,871 Extension	
50	61	Kalimantan Barat	0	0	0	482	0	22	454	10,738	4,400	4,400 Extension	
51	62	Kalimantan Tengah	687	12	149	848	1,956	1,75	3,731	2,847	3,786	4,254 Extension	
52	63	Kalimantan Selatan	207	659	1,498	2,304	1,187	2,495	6,120	5,734	6,093	6,846 Extension	
53	64	Kalimantan Timur	368	0	302	670	1,747	1,840	4,397	2,717	7,843	6,846 Extension	
54	71	Sulawesi Utara	0	0	242	242	1,876	1,464	1,898	5,146	22,953	22,953 Extension	
55	71	Sulawesi Utara	0	315	0	315	757	1,621	4,846	2,000	4,611	2,333 Extension	
56	72	Sulawesi Tengah	2,100	4,500	771	7,971	4,640	9,001	3,555	2,210	338	724	
57	72	Sulawesi Tengah	9,400	8,900	3,000	21,838	4,790	2,171	28,799	2,323	3,398	10,215	
58	73	Sulawesi Selatan	1,150	375	2,015	7,252	2,800	20,584	28,142	6,306	8,736	4,886 Extension	
59	73	Sulawesi Selatan	0	0	2,015	2,015	7,558	20,584	28,142	2,210	2,000	13,966 Extension	
60	74	Sulawesi Tenggara	620	1,978	2,598	2,598	2,346	1,784	4,182	3,784	902	1,810 Extension	
61	74	Sulawesi Tenggara	0	0	1,017	1,017	2,999	1,767	13,513	2,895	2,239	17,973 Extension	
62	81	Maluku	558	650	1,732	2,940	3,888	7,450	11,665	4,480	2,245	2,675 Extension	
63	82	Iran Jaya	73,659	46,988	49,187	169,844	163,280	174,260	237,540	2,216	3,709	4,839	
		Total	73,659	46,988	49,187	169,844	163,280	174,260	237,540	2,216	3,709	4,839	
64	11	Pat. Aceh	0	0	80	80	0	0	0	0	0	0	
65	13	Sumatera Barat	0	0	30	30	0	0	0	0	0	0	
66	18	Lampung	0	0	0	0	0	0	0	0	0	0	
67	32	Jawa Barat	48	80	280	408	544	1,650	2,452	5,375	6,800	5,893	
68	33	Jawa Tengah	420	360	470	1,250	6,734	1,680	14,986	16,033	18,256	3,574	
69	34	Yogyakarta	126	60	300	486	1,365	1,050	1,310	10,833	17,500	4,967	
70	35	Jawa Timur	3,060	885	1,450	5,395	12,243	5,503	24,249	4,001	6,218	3,795	
71	51	Bali	155	135	460	750	1,860	3,992	8,787	5,111	4,087	5,243	
72	52	Nusa Tenggara Barat	2,678	716	3,445	3,312	1,538	3,188	8,058	1,237	2,176	9,241	
73	53	Nusa Tenggara Timur	105	210	585	900	2,120	2,796	5,230	20,190	13,314	8,940	
74	54	Timor Timur	0	0	100	100	0	0	0	0	0	0	
75	71	Sulawesi Utara	0	0	80	80	0	0	0	0	0	0	
76	72	Sulawesi Tengah	60	200	200	280	0	1,980	1,980	0	19,800	5,657	
77	73	Sulawesi Selatan	0	250	100	350	0	0	0	0	0	0	
78	74	Sulawesi Tenggara	0	0	0	0	0	0	0	0	0	0	
79	81	Maluku	0	0	0	0	0	0	0	0	0	0	
		Total	6,652	2,896	4,900	13,848	27,394	18,713	22,421	68,528	4,118	6,462	5,214
		Grand Total	102,909	83,905	77,719	264,533	301,457	386,061	476,968	1,164,486	2,929	4,601	6,137

Source: Mid Term Review

Table 3.43 Realization, Actual Expenditure and Unit Cost of Rehabilitation Projects Implemented during 1989/90 to 1991/92

No. Cord	Province	Dit.	Project	Physical Realization (ha)			Actual budgetary Consumption (million Rp.)			Unit Cost (Rp.1,000/ha)			Type			
				1989/90			1990/91			1991/92						
				1990/91	1991/92	Total	1989/90	1990/91	1991/92	Total	1989/90	1990/91		1991/92	Average	
1	Aceh	11	Ingasi Aceh	0	0	5,614	5,614	10,833	9,701	16,349	36,883	-	2,912	6,570	Provincial	
2	Aceh	11	Ingasi Aceh Utara	262	0	262	262	230	240	0	470	878	-	1,794	Provincial	
3	Sumatera Utara	11	Ingasi Simalungun	9,136	10,286	6,453	25,875	15,162	7,767	7,926	30,855	1,660	755	1,192	Provincial	
4	Sumatera Utara	11	Ing. Sum. Utara	0	2,539	0	2,539	11,352	3,037	6,490	20,879	-	1,187	8,159	Provincial	
5	Sumatera Utara	11	Ing. Namu Sira-Sira	0	0	0	0	0	0	0	0	-	-	-	Provincial	
6	Sumatera Barat	11	Ing. Sum. Barat	620	85	0	705	2,467	6,802	6,303	15,572	3,979	80,024	-	22,088	Provincial
7	Riau	11	Ingasi Riau	0	0	401	401	147	593	771	1,511	-	1,923	3,768	Provincial	
8	Jambi	11	Ingasi Jambi	775	862	0	1,637	875	3,394	989	5,258	1,129	3,937	-	3,212	Provincial
9	Sumatera Selatan	11	Ing. Sum Selatan	1,170	1,165	0	2,335	619	797	333	1,749	529	684	-	749	Provincial
10	Sumatera Selatan	11	Ingasi Musi Rawas	2,395	788	1,232	4,415	2,829	1,322	1,728	5,879	1,181	1,678	-	1,403	Provincial
11	Bengkulu	11	Ingasi Bengkulu	924	0	478	1,402	1,108	2,858	991	4,957	1,199	1,999	-	2,073	Provincial
12	Lampung	11	Ingasi Lampung	4,088	6,017	11,984	22,089	8,761	11,918	5,740	26,419	2,143	1,981	-	479	Provincial
13	Jawa Barat	11	Ingasi Jawa Barat	19,780	7,926	4,902	32,608	21,000	8,210	21,803	51,013	1,062	1,036	-	4,448	Provincial
14	Jawa Barat	11	Ingasi Tejak Lada	9,568	1,500	978	12,046	10,968	16,208	12,911	40,087	1,146	10,805	-	13,201	Provincial
15	Jawa Barat	11	Ingasi Kedu Selatan	0	8,556	0	8,556	12,000	16,357	7,777	36,134	-	1,912	-	4,223	Provincial
16	Jawa Barat	11	Ingasi Jatuhur	0	0	0	0	15,349	17,857	28,781	61,987	-	-	-	-	Provincial
17	Jawa Barat	11	Ing. Cijung/Rehab. Bend. Pamarayar	1,958	0	1,300	3,258	750	4,382	9,116	14,248	383	-	7,012	4,373	Provincial
18	Jawa Tengah	11	Ingasi Yogyakarta	0	0	0	0	4,265	2,073	13,823	20,161	-	-	-	-	Provincial
19	Jawa Tengah	11	Pemb. Waduk Wadasing	0	0	0	0	295	190	1,080	1,565	-	-	-	-	Provincial
20	Jawa Tengah	11	Ingasi Jateng	16,410	16,049	6,277	38,736	21,618	20,210	9,960	51,788	1,317	1,259	-	1,587	Provincial
21	Jawa Tengah	11	Ingasi Srayu Gambarsari	630	3,000	0	3,630	2,996	6,863	18,903	28,762	4,756	2,288	-	7,923	Provincial
22	Jawa Tengah	12	Pipws Jranuseluna/Bp Klambu Kan.	2,286	3,087	2,154	7,527	6,855	6,043	0	12,898	2,999	1,958	-	0	1,714
23	Jawa Tengah	12	Pipws Jranuseluna/Bp Klambu Kiri	9,432	5,000	5,000	19,432	14,038	22,301	10,967	47,306	1,488	4,460	-	2,193	2,434
24	Jawa Tengah	12	Pipws Jranuseluna/Bp Sedadi Sidon	4,587	3,474	514	8,575	2,522	3,872	1,390	7,784	550	1,115	-	2,704	908
25	Jawa Timur	11	Ingasi Waru Turi	1,462	744	1,640	3,846	29,147	7,663	4,456	41,266	19,936	10,300	-	2,717	10,730
26	Jawa Timur	11	Ingasi Jatin	6,171	16,543	6,917	29,631	4,472	6,784	8,620	19,876	725	410	-	1,246	671
27	Bali	11	Ingasi B.A.L.I	0	1,915	1,438	3,353	129	1,855	551	2,535	-	969	-	383	756
28	Nusa Tenggara Barat	11	Ingasi N.T.B.	300	0	5,393	5,693	1,740	3,121	4,965	9,826	5,800	-	921	1,726	Provincial
29	Nusa Tenggara Barat	11	Ingasi Embung Ntb	0	0	0	0	0	60	520	580	-	-	-	-	Provincial
30	Nusa Tenggara Barat	11	Ingasi Lombok Sel. Sumbawa	2,985	210	503	3,698	3,171	1,089	1,129	5,389	1,062	5,186	-	2,245	1,457
31	Nusa Tenggara Barat	11	Ingasi N.T.T.	1,035	0	200	1,235	2,825	5,264	3,881	11,970	2,729	-	19,405	9,692	Provincial
32	Nusa Tenggara Timur	11	Ingasi Lembor Sumba Mantenda	1,035	0	200	1,235	2,602	8,656	3,383	14,681	2,514	-	16,915	11,887	Provincial
33	Nusa Tenggara Timur	11	Ingasi Embung Ntt	48	41	40	129	1,100	1,300	1,726	4,126	22,917	31,707	-	43,150	31,984
34	Timor Timur	11	Ingasi Timor Timur	980	1,080	982	3,042	1,163	2,855	1,323	5,341	1,187	2,644	-	1,347	1,756
35	Kalimantan Barat	11	Ingasi Kabarr.	892	1,343	1,352	3,587	199	656	1,159	2,014	223	488	-	857	561
36	Kalimantan Tengah	11	Ingasi Kalteng.	0	467	0	467	281	541	0	822	-	1,158	-	1,760	Provincial
37	Kalimantan Timur	11	Ingasi Kaltim.	0	0	0	0	0	0	0	0	-	-	-	-	Provincial
38	Sulawesi Utara	11	Ingasi Sul. Utara	0	1,100	1,759	2,859	1,028	1,550	2,396	4,974	-	1,409	-	1,362	1,740
39	Sulawesi Tengah	11	Ingasi Sul. Tengah	0	0	0	0	0	425	1,498	1,923	-	-	-	-	Provincial
40	Sulawesi Selatan	11	Ingasi Sul. Selatan	4,500	0	4,211	8,711	9,825	232	850	10,907	2,183	-	-	302	1,252
41	Sulawesi Selatan	11	Ingasi Luwu	0	0	0	0	1,969	203	0	2,172	-	-	-	-	Provincial
42	Sulawesi Selatan	12	Ingasi Sadang Maloso	0	2,633	4,310	6,943	1,352	2,968	5,759	10,079	-	1,127	-	1,336	1,452
43	Sulawesi Tenggara	11	Ingasi Sultara	336	0	2,613	2,949	3,536	521	1,295	5,352	10,524	-	-	496	1,815
44	Sulawesi Tenggara	11	Ing. Wawotobi	0	0	0	0	15	253	199	467	-	-	-	-	Provincial
45	Maluku	11	Ingasi Maluku	646	3,132	750	4,528	3,473	5,313	6,586	15,372	5,376	1,696	-	8,781	3,395
46	Irian Jaya	11	Ingasi Irian Jaya	0	350	0	350	0	520	0	520	-	1,486	-	1,486	Provincial
Total				##99,912	79,595	##235,066	224,864	235,066	224,864	235,427	694,357	2,251	2,251	-	2,945	2,446

Source : Mid Term Review

Table 3.44 Realization, Actual Expenditure and Unit Cost of Rehabilitation of Provincial Projects Implemented during 1989/90 to 1991/92

Cord	Province	Dit	Project	Physical Realization (ha)			Actual budgetary Consumption (million Rp.)			Unit Cost (Rp./1,000/b			Average		
				1989/90	1990/91	1991/92	1989/90	1990/91	1991/92	1989/90	1990/91	1991/92			
				Total	Total	Total	Total	Total	Total						
11	Aceh	II	Irigasi Aceh	0	0	5,614	5,614	10,883	9,701	16,349	36,883	-	-	2,912	6,570
12	Sumatera Utara	II	Irg. Sum. Utara	0	2,559	0	2,559	11,352	3,037	6,490	20,879	-	1,187	-	8,159
13	Sumatera Barat	II	Irg. Sum. Barat	620	85	0	705	2,467	6,802	6,303	15,572	3,979	80,024	-	22,088
14	Riau	II	Irigasi Riau	0	0	401	401	147	598	771	1,511	-	-	1,923	3,768
15	Jambi	II	Irigasi Jambi	775	862	0	1,637	875	3,394	989	5,258	1,129	3,937	-	3,212
16	Sumatera Selatan	II	Irg. Sum Selatan	1,170	1,165	0	2,335	619	797	333	1,749	529	684	-	749
17	Bengkulu	II	Irigasi Bengkulu	924	0	478	1,402	1,108	2,858	991	4,957	1,199	-	2,073	3,536
18	Lampung	II	Irigasi Lampung	4,088	6,017	11,984	22,089	8,761	11,918	5,740	26,419	2,143	1,981	479	1,196
	Sumatera			7,577	10,688	18,477	36,742	36,162	39,100	37,966	113,228	4,773	3,658	2,055	3,082
31	D.K.I.Jakarta														
32	Jawa Barat	II	Irigasi Jawa Barat	19,780	7,926	4,902	32,608	21,000	8,210	21,803	51,013	1,062	1,036	4,448	1,564
33	Jawa Tengah	II	Irigasi Jateng	16,410	16,049	6,277	38,736	21,618	20,210	9,960	51,788	1,317	1,259	1,587	1,337
34	Jawa Tengah	II	Irigasi Yogyakarta	1,938	0	1,300	3,238	750	4,382	9,116	14,248	383	-	7,012	4,373
35	Jawa Timur	II	Irigasi Jatim	6,171	16,543	6,917	29,631	4,472	6,784	8,620	19,876	725	410	1,246	671
	Jawa			44,319	40,518	19,396	104,233	47,840	39,586	49,499	136,925	1,079	977	2,552	1,314
51	Bali	II	Irigasi B.A.L.I	0	1,915	1,438	3,353	129	1,855	551	2,535	-	969	383	756
52	Nusa Tenggara Barat	II	Irigasi N.T.B.	300	0	539	5,693	1,740	3,121	4,965	9,826	5,800	-	921	1,726
53	Nusa Tenggara Timur	II	Irigasi N.T.T.	1,035	0	200	1,235	2,825	5,264	3,881	11,970	2,729	-	19,405	9,692
54	Timor Timur	II	Irigasi Timor Timur	980	1,080	982	3,042	1,163	2,855	1,323	5,341	1,187	2,644	1,347	1,756
	Bali/Nusa Tenggara			2,315	2,995	8,013	13,323	5,857	13,095	10,720	29,672	2,530	4,372	1,338	2,227
61	Kalimantan Barat	II	Irigasi Kalbar.	892	1,343	1,352	3,587	199	656	1,159	2,014	223	488	857	561
62	Kalimantan Tengah	II	Irigasi Kalteng	0	467	0	467	281	541	0	822	-	1,158	-	1,760
63	Kalimantan Selatan														
64	Kalimantan Timur	II	Irigasi Kaltim.	892	1,810	1,352	4,054	480	1,197	1,159	2,836	598	661	857	700
	Kalimantan														
71	Sulawesi Utara	II	Irigasi Sul. Utara	0	1,100	1,759	2,859	1,028	1,550	2,396	4,974	-	1,409	1,362	1,740
72	Sulawesi Tengah	II	Irigasi Sul. Tengah	0	0	0	0	0	425	1,498	1,923	-	-	-	-
73	Sulawesi Selatan	II	Irigasi Sul. Selatan	4,500	0	4,211	8,711	9,825	252	850	10,907	2,183	-	202	1,252
74	Sulawesi Tenggara	II	Irigasi Sultra	336	0	2,613	2,949	3,536	521	1,295	5,352	10,524	-	496	1,815
	Sulawesi			4,836	1,100	8,583	14,519	14,389	2,728	6,039	23,156	2,975	2,480	704	1,595
81	Maluku	II	Irigasi Maluku	646	3,132	750	4,528	3,473	5,313	6,586	15,372	5,376	1,696	8,781	3,395
82	Irian Jaya	II	Irigasi Irian Jaya	0	350	0	350	0	520	0	520	-	1,486	-	1,486
	Maluku/Irian Jaya			646	3,482	750	4,878	3,473	5,833	6,586	15,892	5,376	1,675	8,781	3,258
	Indonesia			60,585	60,593	56,571	177,749	108,201	101,539	111,969	321,709	1,785	1,676	1,979	1,810

Source: Mid Term Review

Table 3.45 Realization, Actual Expenditure and Unit Cost of Rehabilitation of Central Government Operated Projects during 1989/90 to 1991/92

No. Cord	Province	Dit	Project	Physical Realization (ha)			Actual budgetary Consumption (million Rp.)			Unit Cost (Rp.1,000/ha)							
				1989/90	1990/91	1991/92	Total	1989/90	1990/91	1991/92	Total	1989/90	1990/91	1991/92	Average		
1	11	Aceh	I1	Irigasi Aceh Utara	262	0	0	262	230	240	0	470	878	-	-	-	1,794
2	12	Sumatera Utara	I1	Irigasi Simalungun	9,136	10,286	6,453	25,875	15,162	7,767	7,926	30,855	1,660	755	1,228	-	1,192
3	12	Sumatera Utara	I1	Irg. Namu Sira-Sira	0	0	0	0	0	0	0	0	-	-	-	-	-
4	16	Sumatera Selatan	I1	Irigasi Musi Rawas	2,395	788	1,232	4,415	2,829	1,322	1,728	5,879	1,181	1,678	1,403	-	1,332
5	32	Jawa Barat	I1	Irigasi Teluk Lada	9,568	1,500	978	12,046	10,968	16,208	12,911	40,087	1,146	10,805	13,201	-	9,328
6	32	Jawa Barat	I1	Kedu Selatan	0	8,556	0	8,556	12,000	16,357	7,777	36,134	-	1,912	-	-	4,223
7	32	Jawa Barat	I1	Irigasi Jatiluhur	0	0	0	0	15,349	17,857	28,781	61,987	-	-	-	-	-
8	32	Jawa Barat	I2	Irig. Ciujung/Rehab. Bend. Pamarayan	0	0	0	0	4,265	2,073	13,823	20,161	-	-	-	-	-
9	33	Jawa Tengah	I1	Pemb. Waduk Wadasiintang	0	0	0	0	295	190	1,080	1,565	-	-	-	-	-
10	33	Jawa Tengah	I1	Irigasi Serayu Gambarsari	630	3,000	0	3,630	2,996	6,863	18,903	28,762	4,756	2,288	-	-	7,923
11	33	Jawa Tengah	I2	Pipws Jratunseluma/Bp Klambu Kanan	2,286	3,087	2,154	7,527	6,855	6,043	0	12,898	2,999	1,938	0	1,714	-
12	33	Jawa Tengah	I2	Pipws Jratunseluma/Bp Klambu Kiri	9,432	5,000	5,000	19,432	14,038	22,301	10,967	47,306	1,488	4,460	2,193	-	2,434
13	33	Jawa Tengah	I2	Pipws Jratunseluma/Bp Sedadi Sidorej	4,387	3,474	514	8,375	2,522	3,872	1,390	7,784	550	1,115	2,704	-	908
14	35	Jawa Timur	I1	Irigasi Waru Turi	1,462	744	1,640	3,846	29,147	7,663	4,456	41,266	19,936	10,300	2,717	-	10,730
15	52	Nusa Tenggara Barat	I1	Irigasi Embung Ntb	0	0	0	0	0	60	520	580	-	-	-	-	-
16	52	Nusa Tenggara Barat	I1	Irigasi Lombok Sel. Sumbawa	2,985	210	503	3,698	3,171	1,089	1,129	5,389	1,062	5,186	2,245	-	1,457
17	53	Nusa Tenggara Timur	I1	Irigasi Lembor Sumba Mautenda	1,035	0	200	1,235	2,602	8,696	3,983	14,681	2,514	-	16,915	-	11,887
18	53	Nusa Tenggara Timur	I1	Irigasi Embung Nt	48	41	40	129	1,100	1,300	1,726	4,126	22,917	31,707	43,150	-	31,984
19	73	Sulawesi Selatan	I1	Irigasi Luwu	0	0	0	0	1,969	203	0	2,172	-	-	-	-	-
20	73	Sulawesi Selatan	I2	Irigasi Sadang Maloso	0	2,633	4,310	6,943	1,352	2,968	5,759	10,079	-	1,127	1,336	-	1,452
21	74	Sulawesi Tenggara	I1	Irig. Wawotobi	0	0	0	0	15	253	199	467	-	-	-	-	-
					43,826	39,319	23,024	106,169	126,863	123,325	122,458	372,648	2,895	3,137	5,319	-	3,510

INDONESIA

Source: Mid Term Review

Table 3.46 Realization, Actual Budgetary Consumption and Unit Cost of Special Maintenance during 1989/90 to 1991/92

Code	Province	Physical Realization (ha)		Actual Budgetary Consumption (Million Rp.)				Unit Cost (Rp.1,000/ha)					
		1989/90		1991/92		Total		1989/1990		1991/1992		Average	
		Progress	1990/91	Progress	1991/92	1989/1990	1990/1991	1991/1992	Total	Actual	Actual	Actual	Actual
11	D.I.Aceh	2,512	2,000	0	4,512	1,194	544	0	1,738	475	272	-	385
12	Sumatera Utara	7,559	0	0	7,559	2,334	0	0	2,334	309	-	-	309
13	Sumatera Barat	8,108	0	5,524	13,632	308	0	6,981	7,289	38	-	1,264	535
14	Riau	0	0	0	0	0	0	0	0	-	-	-	-
15	Jambi	0	0	0	0	0	0	0	0	-	-	-	-
16	Sumatera Selatan	0	0	0	0	0	0	0	0	-	-	-	-
17	Bengkulu	0	0	0	0	0	0	0	0	-	-	-	-
18	Lampung	2,130	0	5,000	7,130	351	0	3,107	3,458	165	-	621	485
	Sumatera	20,309	2,000	10,524	32,833	4,187	544	10,088	14,819	206	272	959	451
31	D.K.I.Jakarta	0	0	0	0	0	0	0	0	-	-	-	-
32	Jawa Barat	16,390	29,643	72,725	118,738	777	6,760	21,696	29,233	47	228	298	246
33	Jawa Tengah	5,475	24,907	31,088	61,470	642	4,328	14,048	19,018	117	174	452	309
34	D.I.Jogyakarta	2,420	0	10,006	12,426	206	0	3,655	3,861	85	-	365	311
35	Jawa Timur	3,950	31,984	44,949	80,883	691	3,666	16,795	21,152	175	115	374	262
	Jawa	28,235	86,534	158,768	273,537	2,316	14,754	56,194	73,264	82	170	354	268
51	Bali	0	0	0	0	0	0	0	0	-	-	-	-
52	Nusa Tenggara Barat	1,500	0	0	1,500	257	0	0	257	171	-	-	171
53	Nusa Tenggara Timur	0	0	0	0	0	0	0	0	-	-	-	-
54	Timor Timur	0	0	0	0	0	0	0	0	-	-	-	-
	Bali/Nusa Tenggara	1,500	0	0	1,500	257	0	0	257	171	-	-	171
61	Kalimantan Barat	0	0	0	0	0	0	0	0	-	-	-	-
62	Kalimantan Tengah	0	0	0	0	0	0	0	0	-	-	-	-
63	Kalimantan Selatan	0	0	0	0	0	0	0	0	-	-	-	-
64	Kalimantan Timur	0	0	0	0	0	0	0	0	-	-	-	-
	Kalimantan	0	0	0	0	0	0	0	0	-	-	-	-
71	Sulawesi Utara	0	0	0	0	0	0	0	0	-	-	-	-
72	Sulawesi Tengah	0	0	0	0	0	0	0	0	-	-	-	-
73	Sulawesi Selatan	15,896	40,049	13,188	69,133	2,653	4,080	6,733	13,466	167	102	511	195
74	Sulawesi Tenggara	0	0	0	0	0	0	0	0	-	-	-	-
	Sulawesi	15,896	40,049	13,188	69,133	2,653	4,080	6,733	13,466	167	102	511	195
81	Maluku	0	0	0	0	0	0	0	0	-	-	-	-
82	Irian Jaya	0	0	0	0	0	0	0	0	-	-	-	-
	Maluku/Irian Jaya	0	0	0	0	0	0	0	0	-	-	-	-
	INDONESIA	65,940	128,583	182,480	377,003	9,413	19,378	73,015	101,806	143	151	400	270

Source: Mid Term Review