

(3) 3<sup>rd</sup> course from July 16 to August 7, 2003

No.	Name	Organization
1	Syafri Daus, ST NIP 110046244	Water Resources Dept of Sumatera Barat Province
2	Daud, A.Md NIP 110037515	Water Resources Dept. of Makassar Regency
3	Gatot Budi Utomo, A.Md NIP 480109815	Public Work Dept, Irrigation Sub bureau of East Java Province
4	Guna Wardhana, A.Md	Public Works Dept of Banten Province
5	Sukiman, ATP NIP 01017558	Natural Resources Sub bureau, Kimpraswil Dept., Central Sulawesi
6	Slamet Suyoto, BE NIP 480118596	Natural Resources Dept of West Java
7	Asep Suganda, A.Md NIP 110046668	Irrigation and Mining Bureau of Garut Regency
8	Sudimin, A.Md. NIP 500106297	Irrigation, Mining and Energy Bureau, Purworejo Regency
9	I Ketut Alit Sudiastika. ST NIP 110054040	PBPP Project, Public Works Dept of Bali Province
10	Imam Pamungkas, A.Md. NIP 500105680	Irrigation, Mining and Energy Bureau, Banyumas Regency
11	Sunaryanto, A.Md NIP 500101340	Public Works Dept of Banjarnegara Regency
12	Subardono NIP 500080694	Public Works Dept of Magelang Regency
13	Djoko Wasisto, BE NIP 110029321	Irrigation Bureau of Mojokerto Regency
14	Ir. Siti Mardijana NIP 510130172	Irrigation Bureau of Mojokerto Regency
15	A.Y.F. Akoli, ST NIP 110024804	Regional Infrastructure and Settlement Department of West Nusa Tenggara
16	Anton Bariak, ST, ME. NIP 620022604	Regional Infrastructure and Settlement Department of West Nusa Tenggara
17	Iqbal Fikri, HD NIP 756.3.1.03	Bina Marga Bureau of Tarakan Regency
18	Soemaryo NIP 110032708	PUPP Bureau of Sleman Regency
19	Subiyakto, A.Md NIP 500096594	Natural Resources of Central Java
20	Ir Heri Purnomo. MT NIP 490029154	Agency for Regional Dept. of Kulon Progo Regency

(4) 4<sup>th</sup> course from July 16 to August 6, 2004

No.	Name	Organization
1	Moklas Rosikin, SST NIP. 500106295	Irrigation bureau of Purworejo Regency
2	Oerip Boedijono, ST NIP. 500035446	Bina Marga Irrigation Bureau of Temanggung Regency
3	Supin, Amd NIP. 500042527	Regional Infrastructure and Settlement Department. Of Banjarnegara.
4	Agus Haryono, SST NIP. 480094160	Public Works Sub bureau of Bandung Regency
5	M. Satrio Purwanto, ST NIP. 010246916	Public Works Sub bureau of Bandung Regency
6	Ir. H. Muh. Natsir Sandai, MM NIP. 110019924	Public Works Sub bureau of Gowa Regency
7	H. Abd. Salam, ST NIP. 110030044	Public Works Sub bureau of Gowa Regency
8	Franky Welkis, ST NIP.	East Nusa tenggara Province
9	Eyep Pamungkas, ST, MT NIP. 110038918	Regional Infrastructure and Settlement Department, Natural Resources Sub bureau of West Nusa Tenggara
10	Lalu M. Nurhatim, ST NIP. 110054954	Regional Infrastructure and Settlement Department, Natural Resources Sub bureau of West Nusa Tenggara
11	Ir. Abdul Nasser Hasan, Sp.1 NIP. 110035011	PIPWS Jeneberang River basin Project of Makasar Regency
12	Subandi, ME NIP. 110035784	PIPWS Jeneberang River basin Project of Makasar Regency
13	Ir. Hotman Budiarto NIP. 110054696	Irrigation Bureau of Medan Regency
14	Sinar Irwansyah, ST, MT NIP. 110055022	Water Conservation Sub bureau of North Sumatera Public Works of North Sumatra
15	I. Made Yasa, ST NIP. 600012209	Water Resources and Rural Infrastructures Sub bureau of, Bali Province, Public Works Dept of Bali Province
16	Nasiman, ST NIP.	Regional Infrastructure and Settlement Department of Central Sulawesi
17	Ir. Sihyanto Prakoso, Sp NIP.	Regional Infrastructure and Settlement Department of Central Sulawesi
18	Dave Muhaimin NIP.	Regional Infrastructure and Settlement Department of Central Sulawesi
19	Ali Rahmat, ST NIP. 110056272	Sabo Engineering and Development Project
20	Mas Yusuf, ST NIP. 460013759	Irrigation Bureau of Lampung Province
21	Ir. Bambang Priatmoko NIP. 110049458	Irrigation Bureau of Lampung Province
22	Supriyono, A.Sp1 NIP. 500072629	Public Works of Kebumen Regency
23	M. Adil Wanadi, ST NIP.500107429	Public Works of Wonosobo Regency
24	Rizali Triutomi Sahan, ST NIP. 970001724	Regional Infrastructure and Settlement Department of North Maluku Province
25	HG. Fransiscus, ST	Regional Infrastructure and Settlement Department, Natural Resources Sub bureau of East Nusa Tenggara
26	Juari, ST NIP. 510127059	Irrigation Bureau of Mojokerto Regency
27	Burahman, SST NIP. 110048124	Public Works of Sawahlunto/Sijunjung Regency

(5) 5<sup>th</sup> course from August 1 to August 20, 2005

No.	Name	Organization
1	Ir. R. Warih Kusumo, SP, M.Eng NIP 110041871	Irrigation Bureau of Malang Regency
2	Ir Suwarno NIP 110054474	Brantas River Basin Central Project
3	Lasam, BE NIP 110043812	Irrigation, Mining and Energy Bureau
4	Zul 'Autad NIP 110055029	Public Works Dept. of South Sumatera
5	A. Mochtar Umar, ST NIP 110035850	SKS IRASS/ Natural Resources of South Sulawesi
6	Budijono, ATP NIP 500054234	Irrigation, Mining and Energy Bureau of Kebumen Regency
7	Jusmadi, ST NIP 400029184	Irrigation Bureau of Medan Regency
8	M. Saleh Talib, ST NIP 97002966	Regional Infrastructure and Settlement Department Water Resources Sub bureau of North Maluku
9	Arif Rahmat Mulyana, SSI NIP 110057376	Sabo Technical Center, Natural Resources Research and Development
10	Evi Savitri, Amd NIP 410012082	Agency for Regional Development of Tanah Datar regency
11	F. Tata Yunita NIP	Sabo technical Center of Yogyakarta Province
12	Dadang NIP 480114718	Public Works Dept of Bandung Regency
13	Moch. Sidik NIP 480096450	Public Works Dept of Bandung Regency
14	Anas, ST, MBA, MM NIP 110045911	Natural Resources Bureau of West Sumatera
15	Agus Suprpto NIP 110029812	Irrigation Bureau of Lampung Province

## Annex 11 List of the participants for the WIDE course

(6) Data of disaster occurrence in each province and distribution of Sabo engineers who participated in the WIDE course

No	Province	Disaster Occurrence	Participant to the WIDE course					Total
			2001	2002	2003	2004	2005	
1	West Java + Banten	543	0	1	3	2	2	8
2	DKI Jakarta	1	3	0	0	0	-	3
3	Central Java	309	9	11	5	5	2	32
4	East Java	26	1	2	3	1	2	9
5	DI Yogyakarta	27	3	5	2	1	2	13
6	Nangroe Aceh Darussalam	9	0	0	0	0	0	0
7	North Sumatera	14	0	0	0	2	1	3
8	Riau	3	0	0	0	0	0	0
9	Jambi	2	0	0	0	0	0	0
10	West Sumatera	31	1	0	1	1	2	5
11	South Sumatera	2	2	0	0	0	1	3
12	Bengkulu	3	0	0	0	0	0	0
13	Lampung	2	1	0	0	2	1	4
14	West Kalimantan	2	0	0	0	0	0	0
15	East Kalimantan	7	0	0	1	0	0	1
16	Central Kalimantan	0	0	0	0	0	0	0
17	South Kalimantan	1	0	0	0	0	0	0
18	North Sulawesi	15	1	0	0	1	0	2
19	Central Sulawesi	30	0	1	1	2	0	4
20	South Sulawesi	4	0	0	1	4	1	6
21	Southeast Sulawesi	1	0	0	0	0	0	0
22	Maluku	1	0	0	0	1	1	2
23	Bali	9	1	0	1	1	-	3
24	West Nusa Tenggara	3	0	0	0	2	0	2
25	East Nusa Tenggara	6	0	0	2	2	0	4
26	Terate	0	0	0	0	0	0	0
	Total	1051	22	20	20	27	15	104

Data: Land slide disaster, 1990-2001; Disaster statistic, May 2001-Feb 2003 ; Disaster statistic, Oct 2003-Apr 2004)