

FINAL LIST OF TOTAL SITES UNDER PACKAGE-06  
[PHASE II - 102 LANDSLIDE MITIGATION SITES FOR REDUCTION OF LANDSLIDE VULNERABILITY BY MITIGATION MEASURES PROJECT (RLVMMP) - AIB ]

No	Site No	Province	District	DS	GN	Village/Location	GPS		Average area (m <sup>2</sup> )	Potential damage (No. of Houses, Facilities etc)	Status	Remarks	Work to be done
							N	E					
1	019	Southern Province	Matara	Akurassa	Nimalawa	Semidel Gowipala Kanda	6.052621	80.452720	12,100 m <sup>2</sup>	16 Houses	Potential	Rock Fall	Highly potential location for rock falls, therefore preventive measures such as concrete retaining wall with wired rock fence along the upper slope of intermediate road at the slope under passive system should be introduced
2	033	Central Province	Kandy	Patha Hewahata	Gurudeniya East	Gurudeniya, Gewal Vissa	7.269300	80.694744	11,300 m <sup>2</sup>	20 houses	Happened and Potential	Rock Fall	Highly potential location for rock falls at three locations. Therefore preventive measures such as "rope net & rope hooking", "rope net, rope hooking & concrete foundation" and "rope hooking and steel bar support" under active system should be introduced respectively
3	042	Central Province	Nuwara Eliya	Nuwara-Eliya	Seethaeliya	Nuwara Eliya Seethaeliya Temple	6.934460	80.809860	8,500 m <sup>2</sup>	Temple Buildings	Potential	Cutting failure / slope failure	Highly potential location for cutting failures and slope failures, therefore preventive measures such as soil nailing, reshaping, turfing, surface and subsurface drainage management should be introduced
4	043	Central Province	Nuwara Eliya	Ambagamuwa	Hatton	Bosco College	6.893867	80.597467	300 m <sup>2</sup>	School land and road	Potential	Cutting failure / slope failure	Highly potential location for cutting failures and slope failures, therefore preventive measures such as soil nailing, reshaping, turfing, surface and subsurface drainage management should be introduced
5	044	Central Province	Nuwara Eliya	Kothmale	Helbodda	Ginigathena town	6.990594	80.493089	1 acre	Buildings (58 shoppes and 5 houses) and road	Potential	Cutting failure / slope failure	Highly potential location for cutting failures and slope failures, therefore preventive measures such as soil nailing, reshaping, turfing, surface and subsurface drainage management should be introduced
6	045	Central Province	Nuwara Eliya	Nuwara Eliya	Windy corner	At Cul. 110/5 along Nuwara Eliya – Hatton main road, Bangalahatha, Nanuoya	6.949317	80.767231	700 m <sup>2</sup>	Damaged to Nuwara Eliya-Hatton main road and users	Potential	Cutting failure / slope failure	Highly potential location for cutting failures and slope failures, therefore preventive measures such as soil nailing, reshaping, turfing, surface and subsurface drainage management should be introduced
7	048	Sabaragamuwa Province	Kegalle	Deraniyagala	Wattegedara	Wattegedara gama (near kolpin center)	6.940930	80.330510	20,000 m <sup>2</sup>	18 houses	Potential	Landslide	Highly potential location for Landslide, therefore preventive measures such as retaining walls, crack sealing, reshaping, turfing, surface and subsurface drainage management should be introduced
8	050	Sabaragamuwa Province	Kegalle	Deraniyagala	Deraniyagala South	Udapola estate, Paladeniya (Virugammanaya)	6.914918	80.350063	7,600 m <sup>2</sup>	25 houses	Potential	Cutting Failure	Cut off drains, retaining walls surface drain and common sewerage system
9	062	Sabaragamuwa Province	Rathnapura	Imbulpe	Walebada	Waleboda School	6.730007	80.672797	15,000 m <sup>2</sup>	1 building and 10 houses	Potential	Landslide	Highly potential location for Landslide, therefore preventive measures such as retaining walls, crack sealing, reshaping, turfing, surface and subsurface drainage management should be introduced
10	065	Sabaragamuwa Province	Rathnapura	Rathnapura	Rathnapura Town	Forest office and Labour Department	6.683569	80.397907	8,000 m <sup>2</sup>	Office buildings	Happened	Cutting failure	Highly potential location for rock falls, therefore preventive measures such as removing of unstable boulders, rock netting or rock fencing, forestation and surface drainage management should be introduced
11	066	Sabaragamuwa Province	Rathnapura	Rathnapura	Rathnapura	The area in between St. Look college, Baptist Church, St. Look church and Ferguson high school	6.682268	80.400390	1,300 m <sup>2</sup>	5 buildings	Potential	Cutting failure / slope failure	Highly potential location for cutting failures and slope failures, therefore preventive measures such as soil nailing, reshaping, turfing, surface and subsurface drainage management should be introduced
12	070	Sabaragamuwa Province	Rathnapura	Rathnapura	Rathnapura Town North	Ratnapura Primary and Secondary Tamil School	6.686629	80.406270	2,000 m <sup>2</sup>	5 buildings	Happened	Cutting failure	Highly potential location for debris flow, therefore preventive measures such as sabo dams, forestation and surface drainage management should be introduced
13	071	Sabaragamuwa Province	Rathnapura	Rathnapura	Rathnapura New Town	AGA office, Rathnapura	6.707034	80.381987	600 m <sup>2</sup>	1 office building	Potential	Cutting failure / slope failure	Highly potential location for cutting failures and slope failures, therefore preventive measures such as soil nailing, reshaping, turfing, surface and subsurface drainage management should be introduced
14	076-L1	Uva Province	Badulla	Ella	Rawana Ella	Ella Wellawaya Road - Near 23km post	6.853919	81.058292	3,600 m <sup>2</sup>	One house, Main road and road users	Potential	Cutting failure / slope failure	Highly potential location for cutting failures and slope failures, therefore preventive measures such as soil nailing, reshaping, turfing, surface and subsurface drainage management should be introduced
	076-L2					Ella Wellawaya Road - Near Cul. 25/1	6.861195	81.053401	3,200 m <sup>2</sup>	Main road and road users	Potential	Cutting failure / slope failure	Highly potential location for cutting failures and slope failures, therefore preventive measures such as soil nailing, reshaping, turfing, surface and subsurface drainage management should be introduced
	076-L3					Ella Wellawaya Road - Near Cul. 25/6	6.864789	81.052374	3,800 m <sup>2</sup>	13 houses, Main road and road users	Potential	Cutting failure / slope failure	Highly potential location for cutting failures and slope failures, therefore preventive measures such as soil nailing, reshaping, turfing, surface and subsurface drainage management should be introduced
15	101	Central Province	Nuwara Eliya	Nuwara Eliya	Thalawakelle	Thalawakelle (Temple)	6.935817	80.660888	1,000 m <sup>2</sup>	Temple building, temple land and users	Potential	Cutting failure / slope failure	Highly potential location for cutting failures and slope failures, therefore preventive measures such as soil nailing, reshaping, turfing, surface and subsurface drainage management should be introduced
16	103	Central Province	Nuwara Eliya	Walapane	Liyanwela	Alma – Walapane main road (Near Liyanwala School)	7.115250	80.824333	2,000 m <sup>2</sup>	Alma - Walapane main road and users	Potential	Landslide	Highly potential location for Landslide, therefore preventive measures such as retaining walls, crack sealing, reshaping, turfing, surface and subsurface drainage management should be introduced
17	104	Southern Province	Matara	Kotapola	Ihalagama	Deniyaya Hospital	6.360150	80.569640	4,800 m <sup>2</sup>	Hospital buildings, Patients and Staff	Potential	Slope failure	Highly potential location for cutting failures, therefore preventive measures such as soil nailing, reshaping, turfing, surface and subsurface drainage management should be introduced
18	106	Sabaragamuwa Province	Rathnapura	Balangoda	Jahinkanda	Massenna Maha Vidyalaya	6.658092	80.672138	10,000 m <sup>2</sup>	5 houses and 4 school buildings	Happened	Landslide	Highly potential location for debris flow, therefore preventive measures such as sabo dams or debris barrier, forestation and surface drainage management should be introduced
19	120	Southern Province	Galle	Akmeemana	Pinnaduwa	Pinnaduwa, Southern Expressway	6.064640	80.261820	5,000 m <sup>2</sup>	Road users	Happened	Cutting failure / slope failure	Highly potential location for cutting failures and slope failures, therefore preventive measures such as soil nailing, reshaping, turfing, surface and subsurface drainage management should be introduced
20	121	Sabaragamuwa Province	Kegalle	Mawanella	25 A, Ganethenna	Sinhakata at Kadugannawa along upcountry railway line	7.255012	80.506182	8,500 m <sup>2</sup>	Up country railway line	Potential	Rock Fall	Highly potential for rock falls. Therefore preventive measures such as mighty fence as active system and rock fence as passive system should be introduced

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21	124	Sabaragamuwa Province	Ratnapura	Eheliyagoda	Wilegoda	B-110- Eheliyagoda-Dehiovita road. Between 3-3.2km	6.870991	80.273253	5,000 m <sup>2</sup>	Main road and users	Potential. Upper slope with the road has failed.	Slope failure	Highly potential location for cutting failures, therefore preventive measures such as soil nailing, reshaping, turfing, surface and subsurface drainage management should be introduced
22	125	Uva Province	Badulla	Hali Ela	Pallegama	99/7-99/8 culverts on the A005 road	6.914707	80.954922	2,000 m <sup>2</sup>	Hydro power plant, Main road and road users	Potential	Slope failure	Highly potential location for cutting failures, therefore preventive measures such as soil nailing, reshaping, turfing, surface and subsurface drainage management should be introduced
23	126	Uva Province	Badulla	Welimada	Pallegama	100/1-100/2 culverts on the A005 road	6.915017	80.955300	2,000 m <sup>2</sup>	Main road and users	Potential	Slope failure	Highly potential location for cutting failures, therefore preventive measures such as soil nailing, reshaping, turfing, surface and subsurface drainage management should be introduced