



A file picture showing an aerial view of the Bukit Antarabangsa landslide that claimed five lives and flattened 14 bungalows on Dec 6 last year. Works Minister Datuk Seri Mohd Zin Mohamed yesterday announced a RM70 million budget to repair and reinforce the collapsed slope.

Cabinet approves RM70m to repair collapsed slope

N.S.T 21/02/09 M/S 2

■ **By Joseph Sipalan**
sipalan@nst.com.my

KUALA LUMPUR: The government will spend RM70 million to repair and reinforce the collapsed slope in Bukit Antarabangsa.

Works Minister Datuk Seri Mohd Zin Mohamed said the allocation was approved by the cabinet yesterday and remedial work was expected to start as early as next week, pending the appointment of contractors.

Zin said repair work would initially focus on dangerous sections near Taman Bukit Mewah, Taman Bukit Jaya and Jalan Wangsa 9 where 44 houses are still deemed hazardous for habitation.

"Our target is to do the repairs within six months so that all the residents can move back to their homes," he said when announcing the findings of an in-depth study into the Dec 6, 2008 landslide by the Public Works Department's Slope Engineering Division and other government departments.

Zin said the rest of the 212

REMEDIAL AND REINFORCEMENT WORK AT BUKIT ANTARABANGSA	
Where	Repairs
Jalan Wangsa 11 (left of abandoned housing)	Hand-dug caisson and tie back
Jalan Wangsa 9	Soil nailing, micropiling and tie back
Jalan Wangsa 11 (at abandoned housing)	Hand-dug caisson and tie back
Taman Bukit Mewah and Jalan Bukit Antarabangsa	Restoration of road and drainage system
Ground Zero	Hand-dug caisson, tie back and earthworks
Taman Bukit Jaya	Horizontal drain
Kyoto Gardens Condominium	Soil nailing and wire mesh

houseowners who were issued evacuation notices on Dec 19 could now return to their homes.

He noted, however, that it would take about two years before repair and reinforcement work, especially at

ground zero, could be fully completed.

Among the repair and reinforcement work expected to be carried out include hand-dug caissons, soil nailing, micropiling, tie back and horizontal drainage.

HOUSES STILL IN THE DANGER ZONE

The location of the 44 houses still barred from habitation by the Public Works Department are as follows;

■ **Jalan 6A, Taman Bukit Jaya:**
• Nos 2, 4, 6, 8, 10, 12, 14, 16

■ **Taman Bukit Mewah:**
• Nos 6-10, 19, 20, 21 along Jalan Bukit Antarabangsa
• Nos 1 and 40 along Jalan Bukit Mewah 2
• Nos 5-7 along Jalan Bukit Mewah 1

■ **Jalan Wangsa 9:**
• The Entire Block from Nos; 1, 3, 5, 7, 9, 11, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 47

Zin said the objective of the remedial work was to stabilise the area to ensure the safety of residents and also to allow

owners of the 14 houses destroyed to rebuild their homes.

He said based on aerial photographs of the area, taken from 1968 up till the day of the landslide that killed five people, the tragedy was due to human error.

"The slope is not a natural slope, so obviously it was not a natural failure. This was a man-made slope created at about the time Taman Bukit Mewah was developed between 1975 and 1985."

Zin said his ministry was still identifying those responsible for slope maintenance in Bukit Antarabangsa, after which they would claim for full reimbursement.

He said the responsibility generally lies with the developer or landowner, the local authority and the state government.

"My ministry will ascertain who is responsible, including the landowner and submitting person who carried out projects that had contributed to the landslide, and claim for all remedial and reinforcement work expenses."