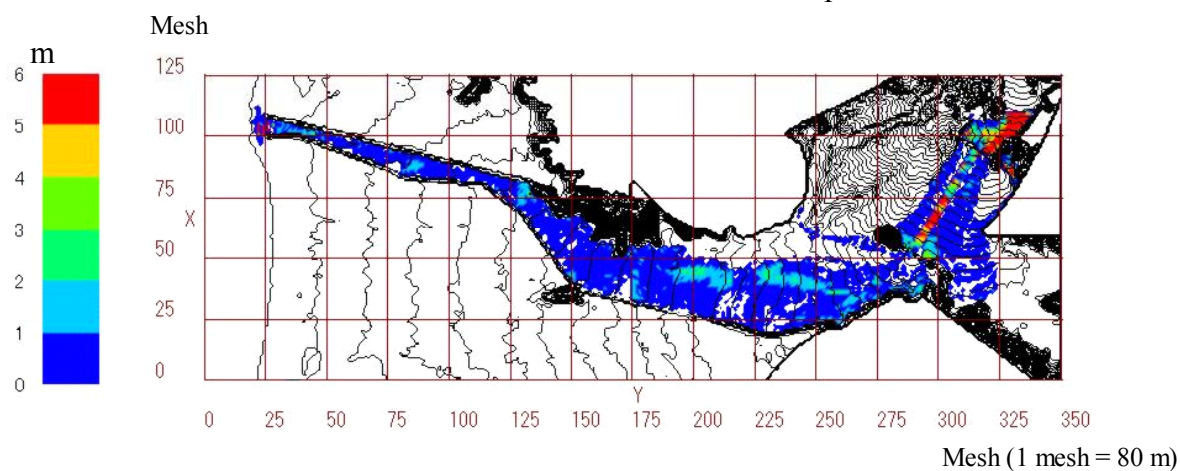
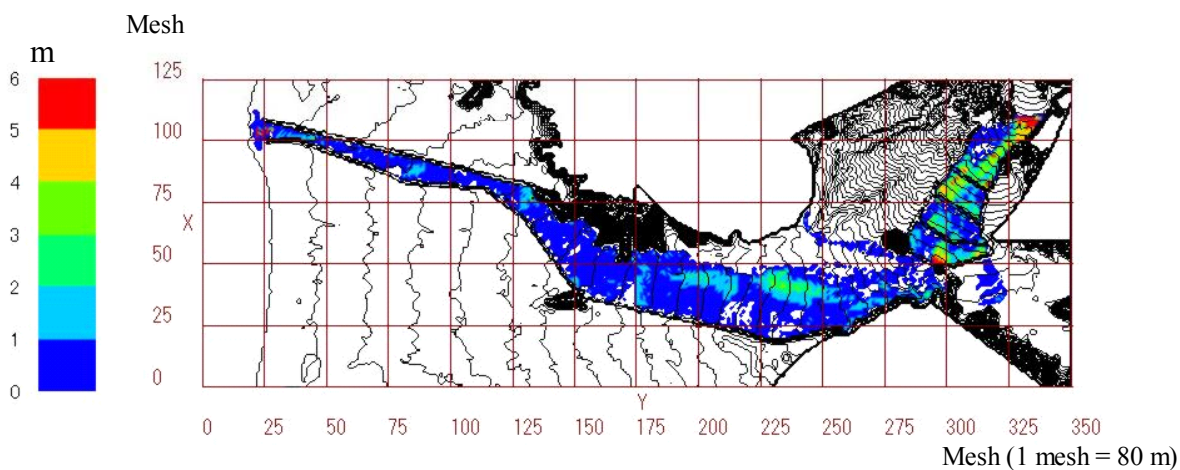


ALTERNATIVE 1 Maximum Deposit



ALTERNATIVE 2 Maximum Deposit



ALTERNATIVE 3 Maximum Deposit

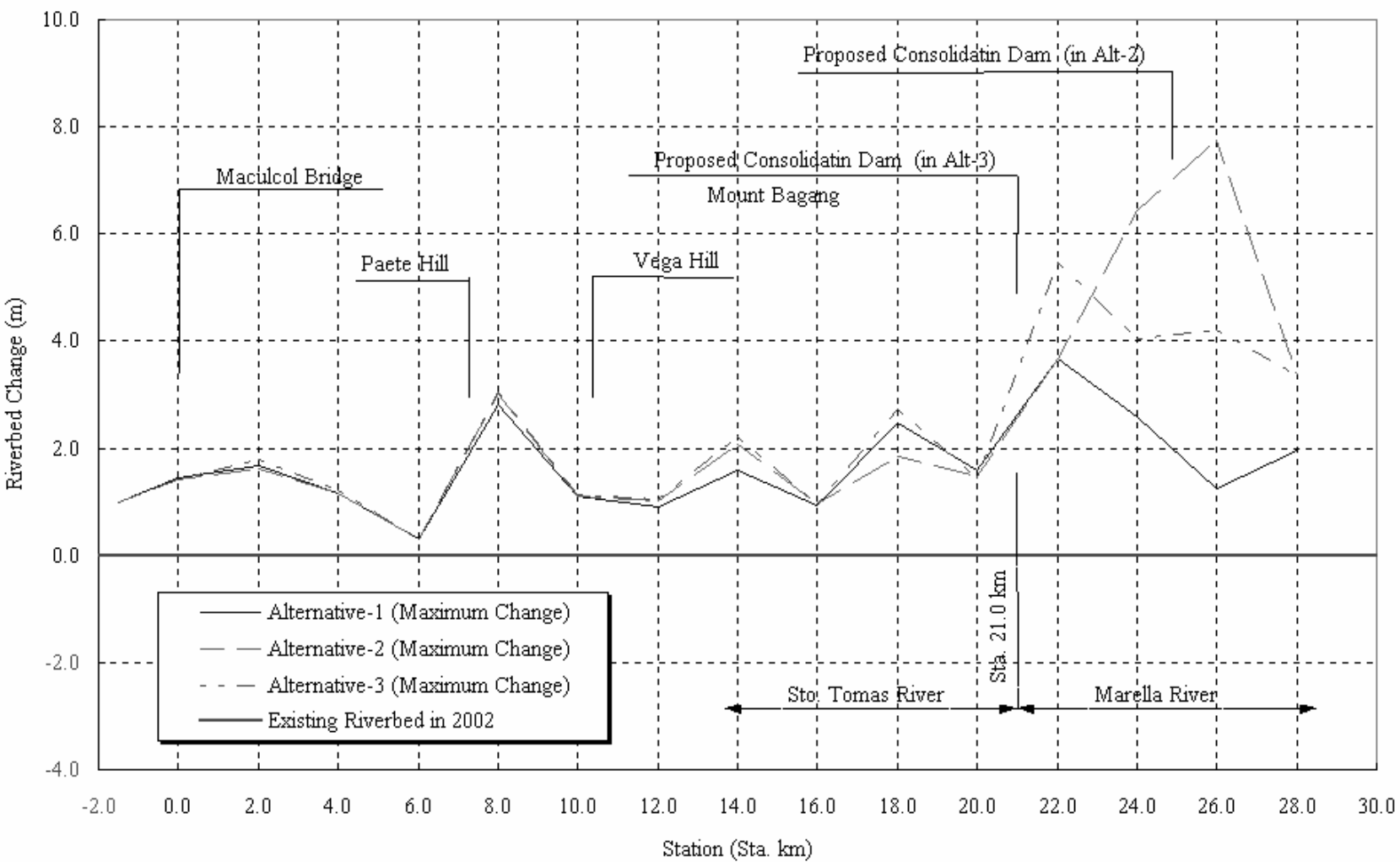
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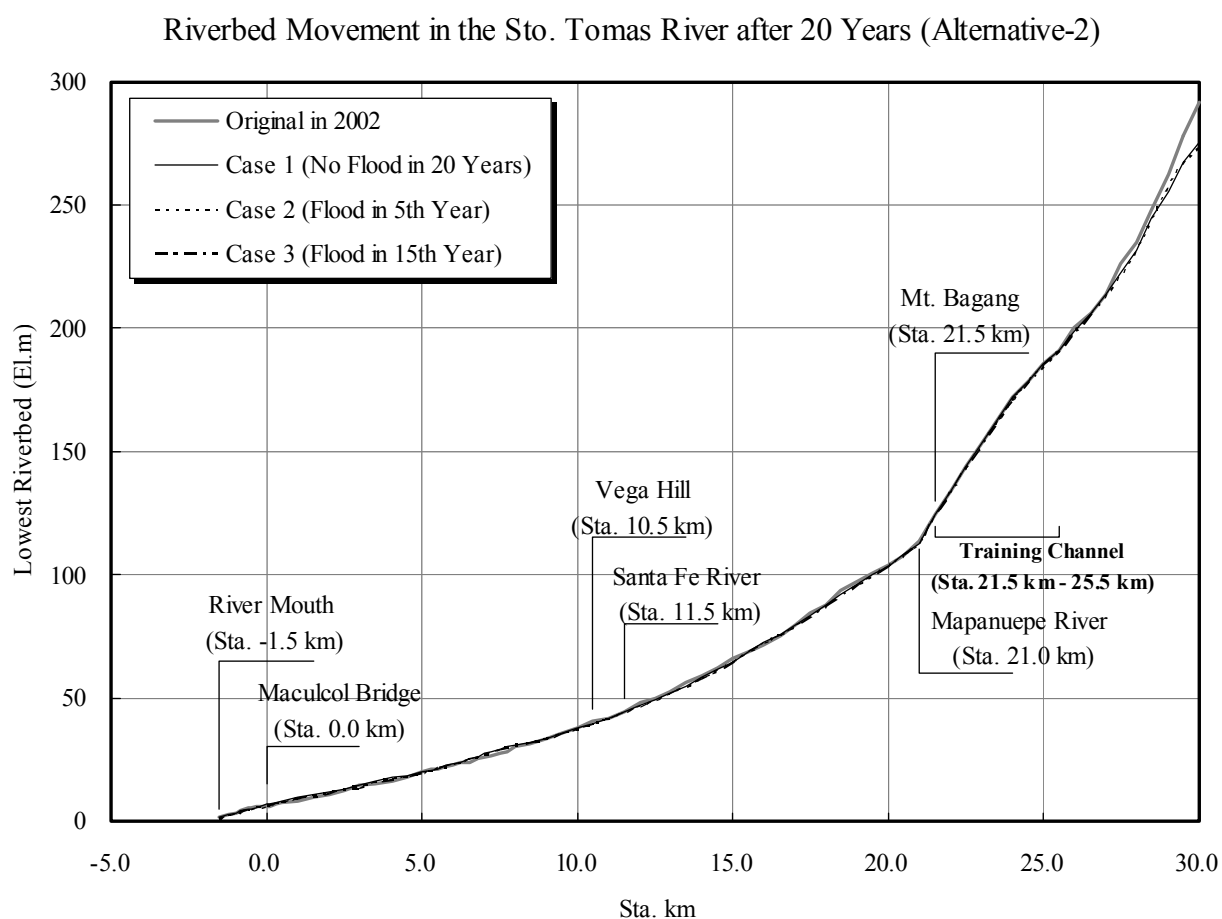
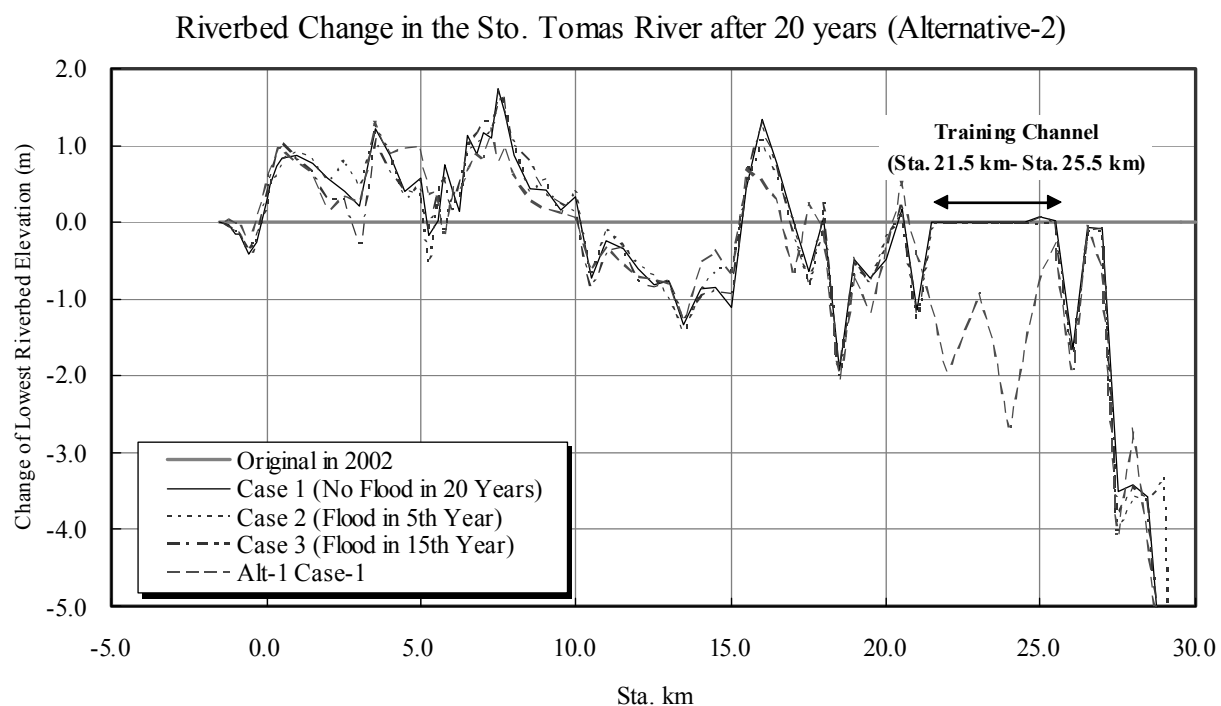
**Figure 8.7.8**

**Simulated Maximum Deposit by a 20-Year  
Probable Flood in the Sto. Tomas River**



**Figure 8.7.9**

**Presumed Riverbed Change with Two-  
Dimensional Mudflow Analysis in the Sto.  
Tomas River**



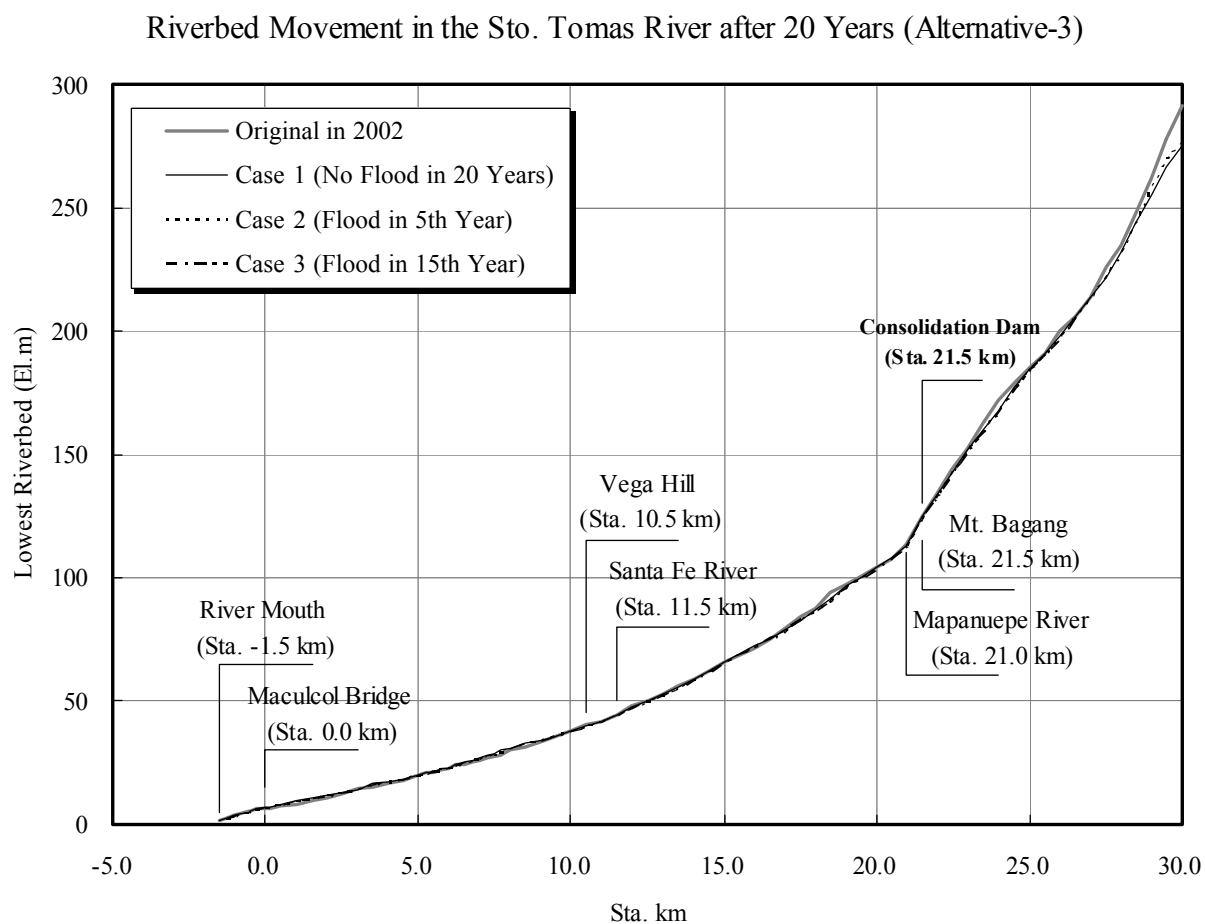
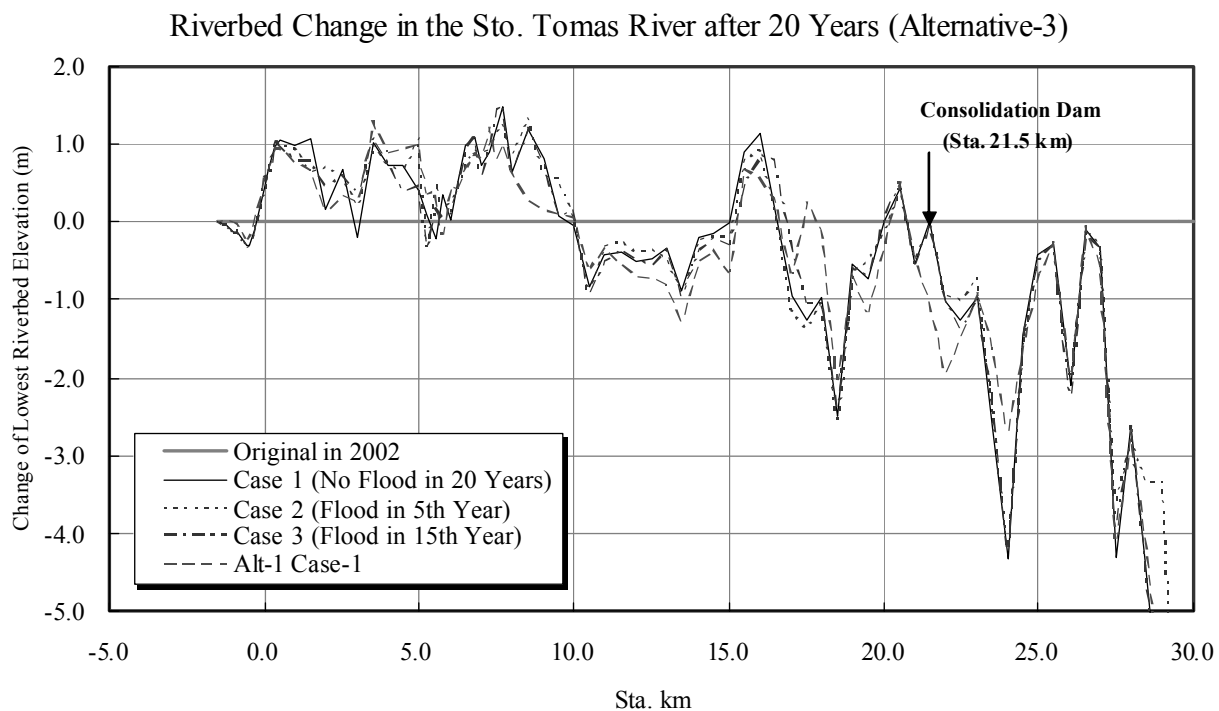
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**Figure 8.7.10**

**Simulated Riverbed Movement for 20 Years in  
the Sto. Tomas River (Alternative-2)**



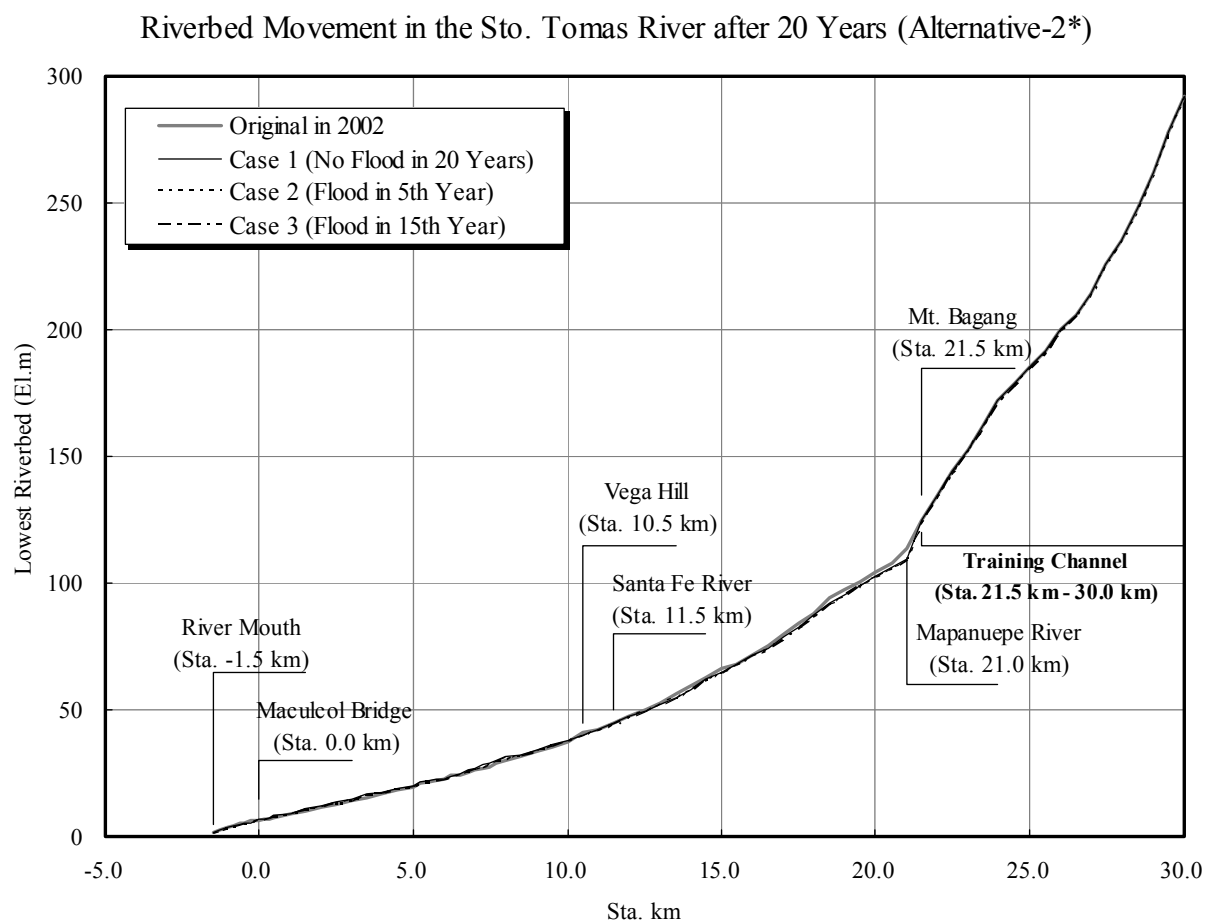
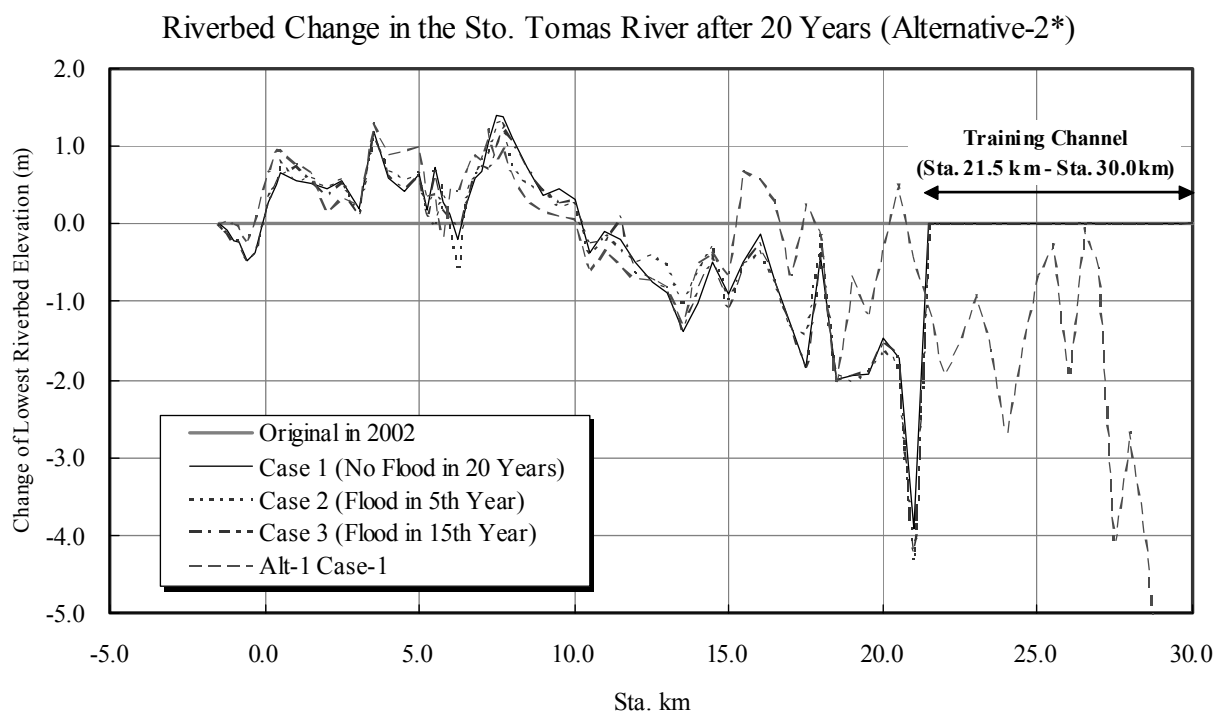
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**Figure 8.7.11**

**Simulated Riverbed Movement for 20 Years in  
the Sto. Tomas River (Alternative-3)**



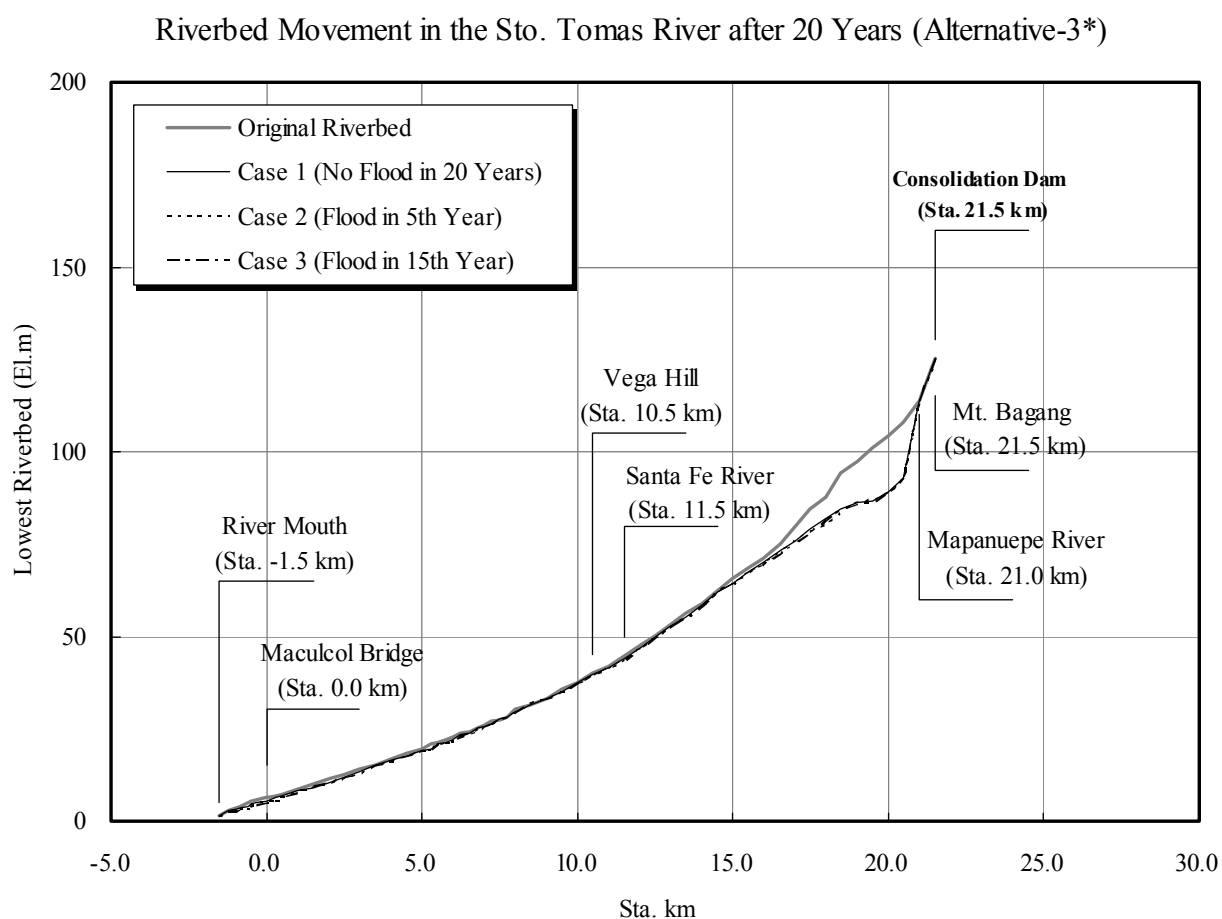
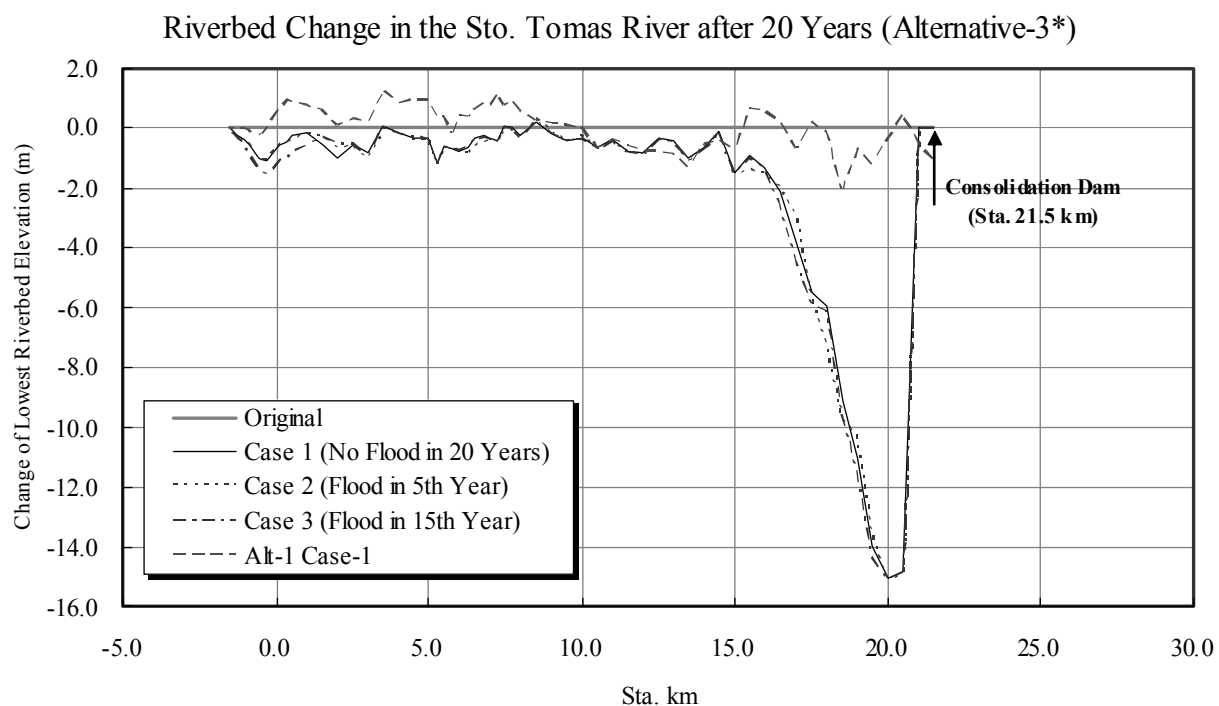
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**Figure 8.7.12**

**Simulated Riverbed Movement for 20 Years in  
the Sto. Tomas River (Alternative-2\*)**



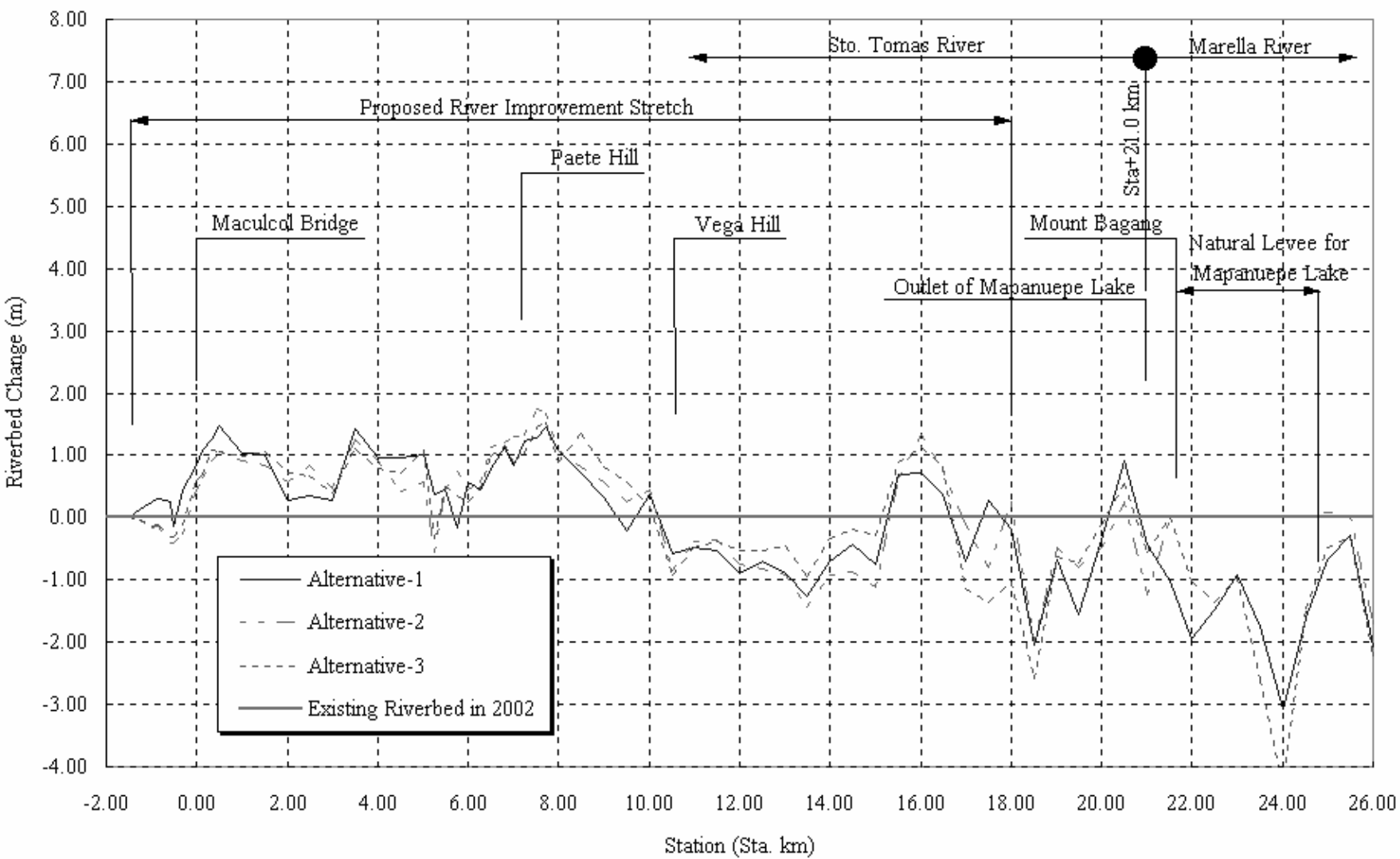
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**Figure 8.7.13**

**Simulated Riverbed Movement for 20 Years in  
the Sto. Tomas River (Alternative-3\*)**



**Figure 8.7.14**

**Presumed Riverbed Change after 20 Years with One-Dimensional Riverbed Movement Analysis in the Sto. Tomas River**

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