

Basin-wide Impacts of Climate Change on Ecosystem Services in the Lower Mekong Basin

Ecological Research

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Table S2. Observed and predicted water yields in selected subwatersheds

Station	Country	Area (km ²) ¹	Observed water yield (million m ³)	Predicted water yield (million m ³)
Chulaporn	Thailand	554	136.05	133.15
Lamsae	Thailand	601	233.58	248.43
Nangrong	Thailand	466	150.82	174.54
Upper Mun	Thailand	452	158.54	190.84
Nampung	Thailand	299	185.72	196.41
Muong Kasi	Lao PDR	389	528.19	471.60
Vang Vieng	Lao PDR	832	1,014.80	1,238.60
Muong Mai	Lao PDR	4,357	6,383.70	5,101.20
Ban Signo	Lao PDR	3,453	6,499.40	5,207.70
Highway Bridge	Lao PDR	619	660.00	699.10
Saravanne	Lao PDR	1,117	1,281.60	1,384.50
Attopeu	Lao PDR	9,638	12,701.10	1,996.10
Kontum	Vietnam	2,960	3,187.90	3,882.70
Cau 14 (Buon Bur)	Vietnam	8,401	7,679.40	7,247.90
Andaung Meas	Cambodia	28,678	49,797.80	54,726.90
Peam Khley	Cambodia	1,268	1,679.50	1,311.80

Note: ¹ Calculated by ArcGIS hydrology tool; Nash-Sutcliffe efficiency coefficient (NSE) = 0.94; Root-mean-square error (RMSE) = 0.95