

Project No. & Title _____
 Installation & Location _____
 Design Feature _____
 Alt. No. _____ Title _____

LIFE CYCLE COST ANALYSIS

PRESENT WORTH: ONE-STEP APPROACH

For use of this form, see TM 5-802-1; the proponent agency is USACE.

One-Time Costs	<input type="checkbox"/> \$ x 10 ³	Years from ABD	Cost on ABD	One Step Adj. Factor Table 1	Present Worth on ABD
	<input type="checkbox"/> \$ x 10 ⁶				

Criteria Reference			
Analysis Base Date (ABD)			
Analysis End Date (AED)			
Midpoint of Construction			
BOD for Analysis			
Annual Discount Rate			
Type of Cost	Differential Escalation Rate per Year (%)		
	Timeframe:		

Annual Costs	<input type="checkbox"/> \$ x 10 ³	Total No. of Payments	Annual Cost on ABD	Total Nominal Cost on ABD	One Step Adjustment Factor* Table Factor x DOS Correction	Present Worth on ABD
	<input type="checkbox"/> \$ x 10 ⁶					

Initial Costs	Energy/Fuel Costs	M&R Costs	Other Costs	Total
Net Present Worth: _____	+ _____	+ _____	+ _____	+ _____

*Use One-Step Table 2 for M&R costs (e = 0).
 Use One-Step Table 3 for energy/fuel costs (e = prescribed e value). Sheet _____ of _____