

Table 18 – Present Value of Expected Annual Damage Reduction Benefits

Project: Drainage Improvements in the Township of Seeley; Imperial County Project No. 5363

(a)	Expected Annual Damage Without Project ⁽¹⁾		\$247,469.00
(b)	Expected Annual Damage With Project ⁽¹⁾		\$8,000.00
(c)	Expected Annual Benefit	(a) – (b)	\$239,469.00
(d)	Present Value Coefficient ⁽²⁾	15.76	
(e)	Present Value of Future Benefits Transfer to Table 20, column (e).	(c) x (d)	\$3,774,031.44

(1) This program assumes no land use changes in the floodplain. So, EAD will be constant over analysis period.

(2) 6% discount rate; 50-year analysis period (could vary depending upon lifecycle of project).