

Table 8.2 RCP Elements for Launch Projects

Activity/ Project & Subwatershed	Activity or Project Type	Goals	Objectives	Indicators	Costs	Potential Partners	Phase & Priority
Harrisburg Area Community College (PC)	Parking lot stormwater bioretention	Improve water quality, reduce stormwater RO, decrease erosion, provide education & awareness	Install bioretention areas (media, widths & depths) with monitoring wells, install education signage & develop brochure	Bioretention (ac, no.), reduced pollutant load (mg/L), educational signs installed (no.) & brochure copies distributed (no.)	\$18,000	PCWEA, HACC, CBF, NFWF, Lower Paxton Township	I, +
Friendship Community Center (DT)	Retrofit Dry pond bioretention	Improve water quality, reduce stormwater RO, decrease erosion, provide education & awareness	Convert dry detention ponds to bioretention areas with under-drains, install education signage & make brochure	Bioretention (ac, no.), reduced pollutant load (mg/L), educational signs installed (no.) & brochure copies distributed (no.)	\$20,000	PCWEA, Skelly & Loy, Lower Paxton Township, NFWF, CBF	1, +
Linglestown Schools (LT)	Rain Garden Stormwater bioretention	Improve water quality, reduce stormwater RO, decrease erosion, provide education & awareness	Install rain garden to treat parking area runoff, invite pupil participation in design, install education signage & make brochure	Bioretention (ac, no.), reduced pollutant load (mg/L), pupil participants (no.), educational signs installed (no.) & brochure copies distributed (no.)	\$10,000	PCWEA, Skelly & Loy, NFWF, CBF, Central Dauphin School District	1, +

Note: CBF, Chesapeake Bay Foundation; +, RCP launch project; RO, runoff; NFWF, National Fish and Wildlife Foundation; PCWEA, Paxton Creek Watershed and Education Association; subwatersheds – PC, Paxton Creek; DT, Devonshire Tributary; LT, Linglestown Tributary; PCN, Paxton Creek North; HACC, Harrisburg Area Community College.