Attachment A – 4: Storm Water Flow Chart

Total Runoff:

Storm Water Runoff — 7.92 cfs

(See **Attachment A-3: Quantity of Strom Water Discharge Calculations**)

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Site-Specific Best Management Practices (BMPs) Plan — 7.92 cfs

(See **Attachment A-2: Construction Plans/Drawings**)

A. Management Controls
- Good housekeeping practices
- Keep adjacent road area free of dirt and mud
- Cover construction material and debris as applicable

B. Structural Controls
- Stream diversion
- Wall makai of bridge for slope protection
- Rip-rap or CRM slope protection at the abutment walls
- Dewatering basin
- Concrete wash-out basin

C. Vegetative Controls
- Grass/mulch all slopes and exposed areas

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Receiving State Waters — 7.92 cfs

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Discharge Point 1 & 2
Kaipapa‘u Stream
Class 2 Inland — 7.92 cfs