Bridge Scour Plan of Action (SPOA) - Event Monitoring Form

ARDOT Bridge No.: __________________________ Route carried: __________________________

Waterway crossed: __________________________________________________________________

**Description of data entered for the Scour Monitoring Event Report items below:**

**Inspected by:** (name of person who performed the action(s) identified in the POA)

**Date:** (date of bridge monitoring to perform actions identified in POA)

**Triggering event description:** (Significant rainfall that raises water elevation to “Q25” or “Bank full” level)

**High water:** (Q25 or approximate “Bank full” water surface elevation, reference mark)

**Action taken:** (description of actions performed at bridge; if accessible, for example: soundings taken, closed bridge, notified owner of action need, verified bridge stability…)

**Length of time out of service:** (if any…)

**Damage:** (approach washout, abutment or pier settlement, wing wall damage, if any …)

**Repairs:** (if any…)

**Repair cost(s):** (if any…)

**Opened to traffic:** (full, partial-one lane, load restrictions, emergency only …)

**Date opened:** (if closed…)

**Approved by:**

**IMPORTANT:** Place a copy of the completed/updated monitoring history document in the bridge file after each triggering event

**Scour Monitoring Event Report**

**Inspected by:** __________________________          **Date:** __________________________

**Triggering event description:** __________________________

**High water:** __________________________

**Action taken:** __________________________

**Length of time out of service:** __________________________

**Damage:** __________________________

**Repairs:** __________________________

**Repair cost(s):** __________________________

**Opened to traffic:** __________________________

**Date opened:** __________________________   **Approved by:** __________________________