

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:** _____