SITE WITH AUTOMATIC COVERAGE (LESS THAN 5 ACRES) CONSTRUCTION SITE NOTICE

FOR THE
Arkansas Department of Environmental Quality (ADEQ)
Storm Water Program

NPDES GENERAL PERMIT NO. ARR150000

The following information is posted in compliance with **Part I.B.8.b** of the ADEQ General Permit Number **ARR150000** for discharges of stormwater runoff from sites with automatic coverage. Additional information regarding the ADEQ stormwater program may be found on the internet at:

www.adeq.state.ar.us/water/branch_npdes/stormwater

Permit Number	ARR150000
Contact Name: Phone Number:	_____ _____
Project Description (Name, Location, etc.): Start Date: End Date: Total Acres:	Whitewater and Habitat Improvement July/August 2013 May 2014 4.6
Location of Stormwater Pollution Prevention Plan:	onsite

For Construction Sites Authorized under **Part I.B.6.b** (Automatic Coverage) the following certification must be completed:

I _____ (Typed or Printed Name of Person Completing this Certification) certify under penalty of law that I have read and understand the eligibility requirements for claiming an authorization under Part I.B.2. of the ADEQ General Permit Number ARR150000. A stormwater pollution prevention plan has been developed and implemented according to the requirements contained in Part II.A.2.B & D of the permit. I am aware there are significant penalties for providing false information or for conducted unauthorized discharges, including the possibility of fine and imprisonment for knowing violations.

_____ _____

Signature and Title Date

Blanks to be completed by selected contractor and Erosion Control Supervisor

Stormwater Pollution Prevention Plan (SWPPP) for Construction Activity for Small Construction Sites

National Pollutant Discharge Elimination System (NPDES)
General Permit # ARR150000

Prepared for:

Date:

Prepared by:

Revised date: 02/17/2012

Project Name and Location: Whitewater and Habitat Improvements
Siloam Springs, AR
Property Parcel Number (*Optional*): 18-13187-001, 18-13173-001

Operator Name and Address: City of Siloam Springs, PO Box 80
Siloam Springs, AR 72761

A. Site Description
   a. Project description, intended use after NOI is filed: Whitewater and bankside recreation
   b. Sequence of major activities which disturb soils: construction prep., instream construction, upland construction, final landscaping
   c. Total Area: Disturbed Area:

B. Responsible Parties

Individual/Company	Phone Number	Service Provided for SWPPP (i.e., Inspector, SWPPP revisions, Stabilization Activities, BMP Maintenance, etc.)
REP	3038087734	Project Management

C. Receiving Waters
   a. The following waterbody (or waterbodies) receives stormwater from this construction site: Illinois River
   b. Is the project located within the jurisdiction of an MS4? ☐ Yes ☒ No
      i. If yes, Name of MS4: _____
   c. Ultimate Receiving Water:
      ☐ Red River ☐ White River
      ☐ Ouachita River ☐ St. Francis River
      ☒ Arkansas River ☐ Mississippi River

D. Site Map Requirements (Attach Site Map):
   a. Pre-construction topographic view;
   b. Direction of stormwater flow (i.e., use arrows to show which direction stormwater will flow) and approximate slopes anticipated after grading activities;

c. Delineate on the site map areas of soil disturbance and areas that will not be disturbed under the coverage of this permit;
d. Location of major structural and nonstructural controls identified in the plan;
e. Location of main construction entrance and exit;
f. Location where stabilization practices are expected to occur;
g. Locations of off-site materials, waste, borrow area, or equipment storage area;
h. Location of areas used for concrete wash-out;
i. Location of all surface water bodies (including wetlands);
j. Locations where stormwater is discharged to a surface water and/or municipal separate storm sewer system if applicable,
k. Locations where stormwater is discharged off-site (should be continuously updated);
l. Areas where final stabilization has been accomplished and no further construction phase permit requirements apply.

E. Stormwater Controls

a. Initial Site Stabilization, Erosion and Sediment Controls, and Best Management Practices:

i. Initial Site Stabilization: Stabilized construction entrance, silt fencing, vehicle tracking controls, concrete washouts

ii. Erosion and Sediment Controls: silt fencing, straw waddles, sediment traps, cross grade berms

iii. If periodic inspections or other information indicates a control has been used inappropriately or incorrectly, the operator will replace or modify the control for site situations: [X] Yes [ ] No

If No, explain: _____

iv. Off-site accumulations of sediment will be removed at a frequency sufficient to minimize off-site impacts: [X] Yes [ ] No

If No, explain: _____

v. Sediment will be removed from sediment traps or sedimentation ponds when design capacity has been reduced by 50%: [X] Yes [ ] No

If No, explain: _____

vi. Litter, construction debris, and construction chemicals exposed to stormwater shall be prevented from becoming a pollutant source for stormwater discharges: [X] Yes [ ] No

If No, explain: _____

vii. Off-site material storage areas used solely by the permitted project are being covered by this SWPPP: ☐ Yes ☒ No

If Yes, explain additional BMPs implemented at off-site material storage area: _____

b. Stabilization Practices

i. Description and Schedule: rock terracing during instream stabilization and upland stabilization, concrete trails, asphalt/concrete parking lot, revegetation of disturbed soils

ii. Are buffer areas required? ☒ Yes ☐ No

If Yes, are buffer areas being used? ☒ Yes ☐ No

If No, explain why not: _____

If Yes, describe natural buffer areas: area between parking lot and Fisher Ford Road are buffered as required by Benton County

iii. A record of the dates when grading activities occur, when construction activities temporarily or permanently cease on a portion of the site, and when stabilization measures are initiated shall be included with the plan.
☒ Yes ☐ No

If No, explain: _____

iv. Deadlines for stabilization: Stabilization procedures will be initiated 14 days after construction activity temporarily ceases on a portion of the site.

c. Structural Practices

i. Describe any structural practices to divert flows from exposed soils, store flows, or otherwise limit runoff and the discharge of pollutants from exposed areas of the site: Cross grade berms used as needed between activities, two sediment traps installed and maintained as needed to store and attenuate discharge and associated sediment

ii. Sediment Basins:

Are 10 or more acres draining to a common point? ☐ Yes ☒ No

Is a sediment basin included in the project? ☒ Yes ☐ No

If Yes, what is the designed capacity for the storage?

☐ 3600 cubic feet per acre = : 8700 cubic feet for 2.4 acres disturbed area

or

☐ 10 year, 24 hour storm = :_____

☐ Other criteria were used to design basin: _____

_____

If No, explain why no sedimentation basin was included and describe required natural buffer areas and other controls implemented instead: _____

_____

iii. Describe Velocity Dissipation Devices: rock rundowns used in conjunction with sediment traps

F. Other Controls

a. Solid materials, including building materials, shall be prevented from being discharged to Waters of the State: ☒ Yes ☐ No

b. Off-site vehicle tracking of sediments and the generation of dust shall be minimized through the use of:

☒ A stabilized construction entrance and exit

☐ Vehicle tire washing

☐ Other controls, describe: _____

_____

c. Temporary Sanitary Facilities: porta-potties used during construction activities

d. Concrete Waste Area Provided:

☒ Yes

☐ No. Concrete is used on the site, but no concrete washout is provided.

Explain why: _____

_____

☐ N/A, no concrete will be used with this project

e. Fuel Storage Areas, Hazardous Waste Storage, and Truck Wash Areas: included in staging area

G. Non-Stormwater Discharges

a. The following allowable non-stormwater discharges comingled with stormwater are present or anticipated at the site:

☐ Fire-fighting activities;

☐ Fire hydrant flushings;

☐ Water used to wash vehicles (where detergents or other chemicals are not used) or control dust in accordance with Part II.A.4.H.2;

☐ Potable water sources including uncontaminated waterline flushings;

☒ Landscape Irrigation;

☐ Routine external building wash down which does not use detergents or other chemicals;
☐ Pavement wash waters where spills or leaks of toxic or hazardous materials have not occurred (unless all spilled materials have been removed) and where detergents or other chemicals are not used;
☐ Uncontaminated air conditioning, compressor condensate (See Part I.B.12.C of the permit);,
☐ Uncontaminated springs, excavation dewatering and groundwater (See Part I.B.12.C of the permit);
☐ Foundation or footing drains where flows are not contaminated with process materials such as solvents (See Part I.B.12.C of the permit);

b. Describe any controls associated with non-stormwater discharges present at the site: irrigation is temporary for vegetation establishment (if used) and will be monitored to avoid consolidated flow

H. Applicable State or Local Programs: The SWPPP will be updated as necessary to reflect any revisions to applicable federal, state, or local requirements that affect the stormwater controls implemented at the site. ☒ Yes ☐ No

I. Inspections

a. Inspection frequency:
☒ Every 7 calendar days
or
☐ At least once every 14 calendar days and within 24 hours of the end of a storm even 0.5 inches or greater (a rain gauge must be maintained on-site)

b. Inspections:
Completed inspection forms will be kept with the SWPPP.
☒ ADEQ's inspection form will be used (See Appendix B)
or
☐ A form other than ADEQ's inspection form will be used and is attached (See inspection form requirements Part II.A.4.L.2)

c. Inspection records will be retained as part of the SWPPP for at least 3 years from the date of termination.

d. It is understood that the following sections describe waivers of site inspection requirements. All applicable documentation requirements will be followed in accordance with the referenced sections.
i. Winter Conditions (Part II.A.4.L.3)
ii. Adverse Weather Conditions (Part II.A.4.L.4)

J. Maintenance:
The following procedures to maintain vegetation, erosion and sediment control measures and other protective measures in good, effective operating condition will

be followed: The ECS will inspect all BMP's at least every 7 days, perform repairs & document repairs
Any necessary repairs will be completed, when practicable, before the next storm event, but not to exceed a period of 3 business days of discovery, or as otherwise directed by state or local officials.

K. Employee Training:

The following is a description of the training plan for personnel (including contractors and subcontractors) on this project: Project engineer (REP) will perform orientation of plan & training (as needed) on use of specific techniques.

**Note, Formal training classes given by Universities or other third-party organizations are not required, but recommended for qualified trainers; the permittee is responsible for the content of the training being adequate for personnel to implement the requirements of the permit.

Certification

"I certify under penalty of law that this document and all attachments such as Inspection Form were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Signature of Responsible or Cognizant Official: _____

Title: _____ Date: _____

Blanks to be completed by selected contractor and Erosion Control Supervisor