

PUBLIC PRODUCTION-FORMAT SAMPLE

Project-specific entries are replaced with source placeholders

**Stormwater Pollution Prevention Plan (SWPPP) for Construction Activity
for Large Construction Sites**

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

Prepared for:

[Customer-confirmed permittee or operator]

Date:

[Left blank for authorized project date]

Prepared by:

LSD AI Studio

Selected public sample of the paid delivery format. No project facts, customer plan, signature, inspection, or permit decision is represented.

Project Name and Location: [Filled from customer-confirmed project inputs]

Property Parcel Number (Optional): [Optional customer input]

Operator Name and Address: [Filled from customer-confirmed operator inputs]

A. Site Description

a. Project description, intended use after NOI is filed: [Customer description aligned with uploaded plans]
[Unsupported details remain open for review]

b. Sequence of major activities which disturb soils: [Customer-confirmed sequence and plan-supported phases]

c. Total Area¹: [PLAN] Disturbed Area²: [PLAN]

d. Soils Information:

i. Runoff Coefficient Pre-Construction (See Appendix A) : [CALCULATED]

ii. Runoff Coefficient Post-Construction (See Appendix A) : [CALCULATED]

iii. Describe the soil or the quality of any discharge from the site: [OFFICIAL LOOKUP]

B. Responsible Parties

Be sure to assign all SWPPP related activities to an individual or position; even if the specific individual is not yet known (i.e. contractor has not been chosen).

Individual/Company	Phone Number	Service Provided for SWPPP (i.e., Inspector, SWPPP revisions, Stabilization Activities, BMP Maintenance, etc.)
<u>[Customer contacts]</u>	<u>[Phone]</u>	<u>[Assigned SWPPP roles]</u>
<u>[Project team]</u>	<u>[Phone]</u>	<u>[Implementation / maintenance]</u>

C. Receiving Waters

a. The following waterbody (or waterbodies) receives stormwater from this construction site: [Source-backed chain from plan-resolved coordinates + customer review]

b. Is the project located within the jurisdiction of an MS4? ☐ Yes ☐ No

i. If yes, Name of MS4: [Official lookup candidate + operator decision]

c. Ultimate Receiving Water:

☐ Red River

☐ Ouachita River

☐ Arkansas River

☐ White River

☐ St. Francis River

☐ Mississippi River

¹Increases in total acreage require an additional acreage request, an updated SWPPP and a \$200 modification fee to be submitted to ADEQ.

²Increases in only disturbed acreage require an additional acreage request and an updated SWPPP to be submitted to ADEQ.

D. Documentation of Permit Eligibility Related to the 303(d) list and Total Maximum Daily Loads (TMDL) (<https://www.adeg.state.ar.us/water/planning/>)

a. Does the stormwater enter a waterbody on the 303(d) list or with an approved TMDL? ☐ Yes ☐ No

b. If yes:

- i. Waterbody identified on 303(d) list: [Exact official match, when applicable]
- ii. Pollutant addressed on 303(d) list or TMDL: [Matched pollutant or listing category]
- iii. This specific project, or generally construction activity i.e. surface erosion, is identified on 303(d) list or associated assumptions and allocations identified in the TMDL for the discharge: ☐ Yes ☐ No
- iv. Additional controls implemented: [Included only when supported by the official screen]
[and the reviewed project record]

E. Attainment of Water Quality Standards After Authorization

- a. The permittee must select, install, implement, and maintain BMPs at the construction site that minimize pollutants in the discharge as necessary to meet applicable water quality standards. In general, except in situations explained below, the SWPPP developed, implemented, and updated to be considered as stringent as necessary to ensure that the discharges do not cause or contribute to an excursion above any applicable water quality standard.
- b. At any time after authorization, the Department may determine that the stormwater discharges may cause, have reasonable potential to cause, or contribute to an excursion above any applicable water quality standard. If such a determination is made, the Department will require the permittee to:
 - i. Develop a supplemental BMP action plan describing SWPPP modifications to address adequately the identified water quality concerns and submit valid and verifiable data and information that are representative of ambient conditions and indicate that the receiving water is attaining water quality standards; or
 - ii. Cease discharges of pollutants from construction activity and submit an individual permit application.

I understand and agree to follow the above text regarding the attainment of water quality standards after authorization. ☐ Yes ☐ No

F. Site Map Requirements (Attach Site Map):

- a. Pre-construction topographic view;

The paid packet begins with the completed Arkansas SWPPP form and then assembles the applicable supporting records below. Included, reserved, or not-applicable status is determined from the reviewed project record.

Appendix	Record	Location / source
Appendix A	Runoff coefficient computation	Official template + builder calculation
Appendix B	Construction-site inspection form	Blank field record
Appendix C	Location and receiving-water exhibits	Plan-resolved location + official sources
Appendix D-1	Soils map, legend, and SSURGO tables	Official sources used by the Builder
Appendix D-2	Complete relevant plan sheets	Customer-uploaded plan set
Appendix E	Project BMP specifications	Plan-supported and customer-confirmed
Appendices F-G	Coverage records and current permit	Project record + official source
Appendices H-R	Amendment, training, rain, inspection, and environmental records	Blank and project records

The public sample omits supporting fact sheets and the complete permit to keep the preview concise. Those records appear in the paid packet when applicable.

Computation Sheet for Determining Runoff Coefficients

Appendix A

Total Site Area = [PLAN] Acres [A]

Existing Site Conditions

Impervious Site Area ¹ = [PLAN] Acres [B]

Impervious Site Area Runoff Coefficient ^{2, 4} = [SOURCE] [C]

Pervious Site Area ³ = [PLAN] Acres [D]

Pervious Site Area Runoff Coefficient ⁴ = [SOURCE] [E]

Pre-Construction Runoff Coefficient [CALC.]

$$\frac{[B \times C] + [D \times E]}{[A]} = \text{This is your pre-construction runoff coefficient.}$$

Proposed Site Conditions (after construction)

Impervious Site Area ¹ = [PLAN] Acres [F]

Impervious Site Area Runoff Coefficient ^{2, 4} = [SOURCE] [G]

Pervious Site Area ³ = [PLAN] Acres [H]

Pervious Site Area Runoff Coefficient ⁴ = [SOURCE] [I]

Post-Construction Runoff Coefficient [CALC.]

$$\frac{[F \times G] + [H \times I]}{[A]} = \text{This is your post-construction runoff coefficient.}$$

1. Includes paved areas, areas covered by buildings, and other impervious surfaces.
2. Use 0.95 unless lower or higher runoff coefficient can be verified.
3. Includes areas of vegetation, most unpaved or uncovered soil surfaces, and other pervious areas.
4. Refer to local Hydrology Manual for typical C values.

Note: The impervious and pervious surfaces should equal the total area.

NO ACREAGE OR COEFFICIENT IS REPRESENTED IN THIS PUBLIC SAMPLE. Paid output retains each input, source, assumption, and calculation.

ARR150000 Inspection Form

Appendix B

Inspector Name: _____

Date of Inspection: _____

Inspector Title: _____

Date of Rainfall: _____

Duration of Rainfall: _____

Days Since Last Rain Event: _____ days

Rainfall Since Last Rain Event: _____ inches

Description of any Discharges During Inspection: _____

Location of Discharges of Sediment/Other Pollutant (specify pollutant & location): _____

Locations in Need of Additional BMPs: _____

Information on Location of Construction Activities

Location	Activity Begin Date	Activity Occuring Now (y/n)?	Activity Ceased Date	Stabilization Initiated Date	Stabilization Complete Date

Information on BMPs in Need of Maintenance

Location	In Working Order?	Maintenance Scheduled Date	Maintenance Completed Date	Maintenance to be Performed By

Changes required to the SWPPP: _____

Reasons for changes: _____

SWPPP changes completed (date): _____

"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: _____ Date: _____

Title: _____

Appendix C: Location and Receiving-Water Evidence

Paid delivery includes site-specific local and regional exhibits and the source-backed receiving-water record. This public page preserves that layout without publishing a location or inventing a waterbody.

SITE-SPECIFIC LOCATION EXHIBIT IN PAID DELIVERY

Generated from project coordinates resolved from the user-uploaded plan set. No map, road, parcel, coordinate, or project marker is shown in this public sample.

Evidence field	Paid packet entry
Project location	Coordinates resolved from the user-uploaded plan set
Receiving-water chain	Determined from named official sources used by the Builder
Source receipt	Dataset, matched record, access date, and query status retained
Review status	Exact result presented for customer review before generation
Decision boundary	Hydrologic, jurisdictional, MS4, and eligibility decisions remain project-specific

Appendix D-1: Soils Map and SSURGO Data

The paid packet includes a site-specific soils map, legend, and summary tables. This public page shows the production layout only and contains no invented soil geometry, map unit, acreage, hydrologic group, or K factor.

SITE-SPECIFIC SOILS EXHIBIT IN PAID DELIVERY

Determined from official sources used by the Builder based on project coordinates resolved from the user-uploaded plan set.

Source receipt	Paid packet entry
Coordinate source	User-uploaded plan set
Area of interest	Derived from the reviewed project location or boundary
Dataset	Official soils source used by the Builder
Access date	Retained with the completed lookup
Result status	Resolved source record or blocked generation

Map unit	Name	AOI	Hydrologic group	K factor
[Official result]	[Returned map-unit name]	[Calculated]	[Source value]	[Source value]
[Official result]	[Returned map-unit name]	[Calculated]	[Source value]	[Source value]

COMPLETE SOURCE SHEET IN PAID DELIVERY

Full erosion-control sheet extracted from the user-uploaded plan set. Source filename, plan date or revision, and source PDF page are retained.

SOURCE FILENAME <i>[Retained from upload]</i>
PLAN DATE / REVISION <i>[Retained from source sheet]</i>
SOURCE PDF PAGE <i>[Retained from upload]</i>
REVIEW STATUS <i>[Reviewed / unresolved]</i>

COMPLETE SOURCE SHEET IN PAID DELIVERY

Full drainage and grading sheet extracted from the user-uploaded plan set. Source filename, plan date or revision, and source PDF page are retained.

SOURCE FILENAME

[Retained from upload]

PLAN DATE / REVISION

[Retained from source sheet]

SOURCE PDF PAGE

[Retained from upload]

REVIEW STATUS

[Reviewed / unresolved]

The paid packet includes only controls supported by reviewed plans or confirmed project information. Each record remains tied to its plan sheet, detail, or documented source.

Plan-supported control record 1

Record field	Paid packet entry
BMP / control	[Control shown on the plan or expressly confirmed]
Installation schedule	[Plan-supported sequence and project timing]
Maintenance + inspection	[Applicable permit and source-supported requirements]
Responsible role	[Customer-assigned role]
Source reference	[Uploaded plan sheet, detail, or other evidence]

Plan-supported control record 2

Record field	Paid packet entry
BMP / control	[Control shown on the plan or expressly confirmed]
Installation schedule	[Plan-supported sequence and project timing]
Maintenance + inspection	[Applicable permit and source-supported requirements]
Responsible role	[Customer-assigned role]
Source reference	[Uploaded plan sheet, detail, or other evidence]

Final BMP design, sizing, location, adequacy, installation, maintenance, and field implementation remain with the project team and applicable professionals.

Paid delivery includes blank project records for use after the SWPPP is reviewed and implemented. No event, inspection, amendment, approval, or signature is represented below.

SWPPP Amendment Log

Date	Section or sheet	Change and reason	Review / approval

Rainfall and Site Record

Date	Rainfall	Observation / action	Recorded by

In the paid packet, these records appear in their applicable appendices with training, delegation, inspection, and environmental documentation.