Stormwater Quality Plan Information Sheet and Inspection Fee Schedule

Project Name:			
Project Location: (add	ress or major cross stree	ets/arroyo)	
Plan Preparer Informa	ntion:		
Company:			
Contact:			
Address:			
Phone Number: (O)	(Cell (optional))	
e-Mail:			
Property Owner Inform	mation:		
Company:			
Contact:			
Address:			
Phone:			
e-Mail:			
I am submitting the ES	C plan to obtain appr	oval for:	
	ng PermitWork Ord	der Construction Plans	
Note: More than one item car	i be checked for a submittal		
Stormwater Quality In	spection fee: (based on de	evelopment type and disturbed	d area)
Commercial	< 2 acres \$300	2 to 5 acres \$500	>5 acres \$800
Land/Infrastructure	< 5 acres \$300	5 to 40 acres \$500	>40 acres \$800
Multi - family	< 5 acres \$500	\geq 5 acres \$800	
Single Family Residential	<5 acres \$500	5 to 40 acres \$1000	> 40 acres \$1500
D1 D	C 41 - C	1 675 00 females	1iu.1 🙃
Plan Review fee is \$105	for the first submittal	and \$75.00 for a resu	omittai 🔲
Total due equals the plan	n review fee plus the Sto	ormwater Quality Inspect	ion fee.
Total Due \$			
If you have questions, please	contact Doug Hughes, Storm	nwater Quality 924-3420, jhu	ghes@cabq.gov
Rev May 2019			



Silt Fence Detail

Non-woven Silt Fence

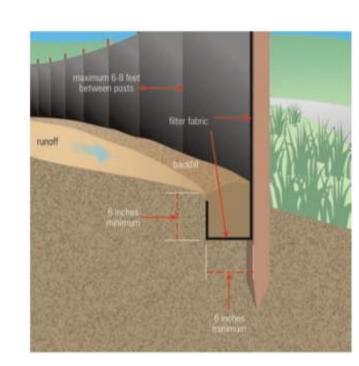
A silt fence is a temporary sediment barrier consisting of a geotextile attached to supporting posts and trenched into the ground. Intended to retain sediment that has been dislodged by stormwater.

Use silt fence as a perimeter control particularly at lower or down slope edge of a disturbed area. Leave space for maintenance between slope and silt fence or roll. Trench in the silt fence on the uphill side (6 in deep by 6 in wide). Install stakes on the downhill side of the fence. Curve silt fence up-gradient to help it contain runoff.

To maintain remove sediment when it reaches one-third of the height of the fence. Replace the silt fence where it is worn, torn, or otherwise damaged. Retrench or replace any silt fence that is not properly anchored to the ground. If the silt fence cannot be toed in properly due to existing hard surface, place mulch filter sock at base to prevent sediment from leaving site.

8' max wood stake spacing and 10' max spacing for steel T-post.

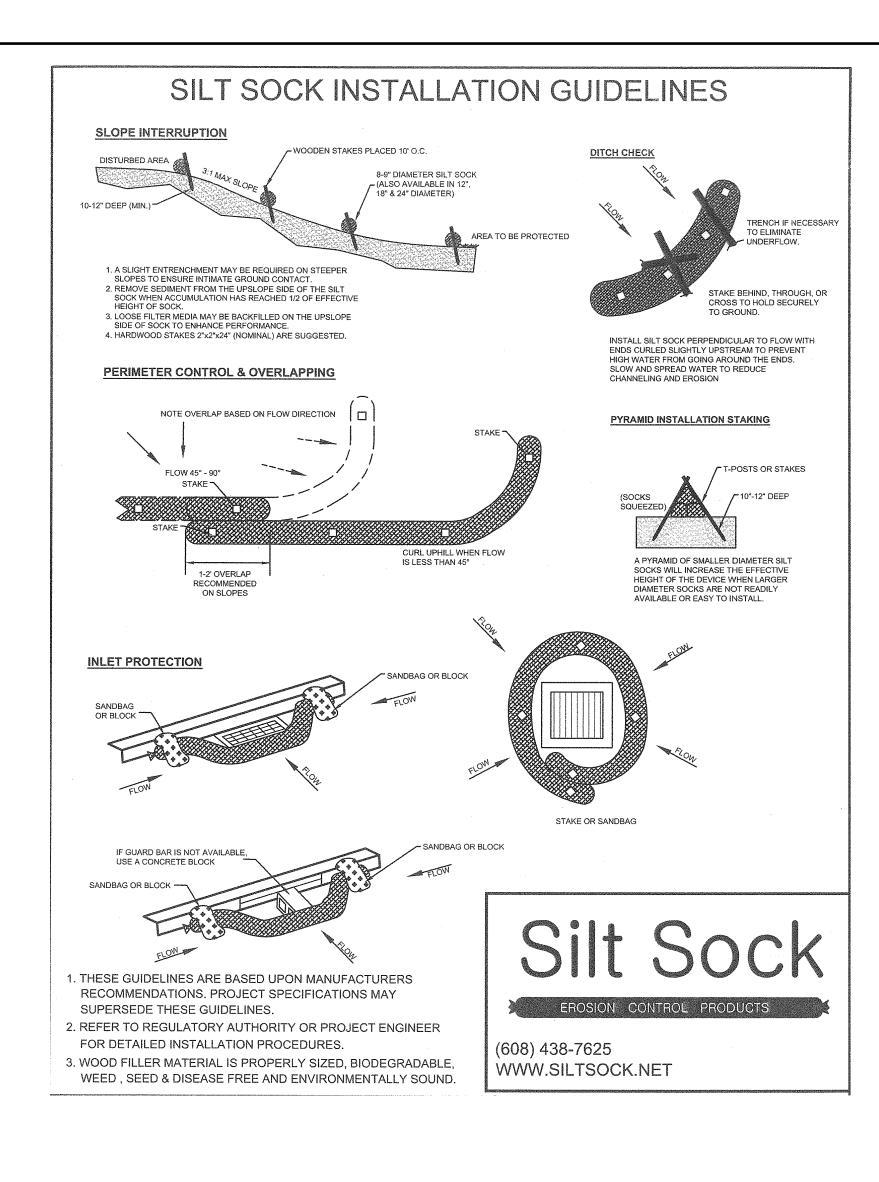
Silt Fence Installation



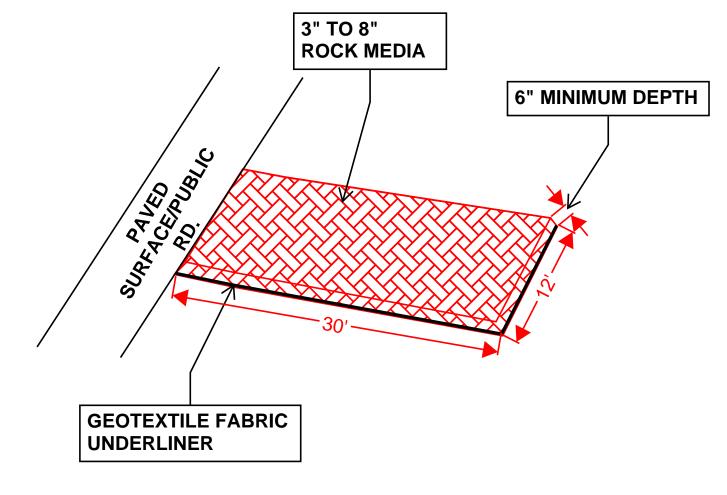
Source: USEPA Guide for Construction Site

ESC Plan Standard Notes (2021-03-24)

- All Erosion and Sediment Control (ESC) work on these plans, except as otherwise stated or provided hereon shall be permitted, constructed, inspected, and maintained in accordance with:
 - The City Ordinance § 14-5-2-11, the ESC Ordinance,
 - b. The EPA's 2017 Construction General Permit (CGP), and
 - c. The City Of Albuquerque Construction BMP Manual.
- 2. All BMP's must be installed prior to beginning any earth moving activities except as specified hereon in the Phasing Plan. Construction of earthen BMP's such as sediment traps, sediment basins, and diversion berms shall be completed and inspected prior to any other construction or earthwork. Self-inspection is required after installation of the BMPs and prior to beginning construction.
- 3. Self-inspections At a minimum a routine compliance self-inspection is required to review the project for compliance with the Construction General Permit once every 14 days and after any precipitation event of 1/4 inch or greater until the site construction has been completed and the site determined as stabilized by the city. Reports of these inspections shall be kept by the person or entity authorized to direct the construction activities on the site and made available upon request.
- Corrective action reports must be kept by the person or entity authorized to direct the construction activities on the site and made available upon request.
- 5. Stabilization reports must be kept by the person or entity authorized to direct the construction activities on the site and made available upon request. Reports should include records of weed removal per City Ordinance (§ 9-8-1), sterilization, soil test results and recommendation, materials and manufacturer's specifications for application rates, estimated functional longevity, methods of application, inspection and maintenance. The reduced self-inspection schedule in CGP 4.4.1 applies to stabilized area and any damaged or worn stabilization must be identified in the reports along with weed problems. Corrective actions for stabilization shall be documented in a stabilization report including actual rates and dates of stabilization,
- and the materials and manufacturer's specifications used.
 6. BMPs shall be inspected and maintained until all disturbed areas are stabilized in accordance with the Final Stabilization Criteria (CGP 2.2.14.b). Generally, all disturbed areas, other than structures and impervious surfaces, must have uniform perennial vegetation that provides 70 percent or more of the cover provided by native vegetation or seed the disturbed area and provide non-vegetative mulch that provides cover for at least three years without active maintenance. Final stabilization must be approved by the City of Albuquerque prior to removal of BMPs and discontinuation of inspections.



VEHICLE TRACK-OUT CONTROL



NOT TO SCALE

- DIMENSIONS NOTED CAN BE SITE RESTRICTIVE.



OPERATOR: GUZMAN CONSTRUCTION SOLUTIONS, LLC

TOTAL SITE AREA: 11 ACRES
TOTAL DISTURBED AREA: 11 ACRES

RECEIVING WATERS: RIO GRANDE (TIJERAS ARROYO TO ALAMEDA BRIDGE)

REFER TO THE ESC BMP DETAILS (ESC-2) FOR INSTALLATION, INSPECTION AND MAINTENANCE REQUIREMENTS.

ROSA PARKS STOCKPILE YARD

TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

M. VALLEJOS, CPESC, CISEC
CPESC. MATHEW F. VALLEJOS. No. 9108 NO. SEDIMENT

Drawn By:

ESC-2

07/28/22

Start Date-Finish Date (dates to be marked on site plan by operator)	Construction Activity, BMPs, and location
Initial Phase	Pre-Site Grading 1. Install perimeter BMPs (silt fence, erosion control logs, downstream inlet protection, etc.) 2. Construct VTC. 3. Set up construction trailer, construction barrier, and material storage areas, etc. 4. Install sanitary facilities and dumpster 5. Implement stabilization procedures where work is complete or ceases (per section 2.2.14 of the 2022 EPA CGP)
Interim Phase	Site Grading/ Building Construction 1. Mass grade site 2. Construct utilities, infrastructure 3. Building, pavement construction 4. Implement stabilization procedures where work is complete or ceases (per section 2.2.14 of the 2022 EPA CGP)
Final Phase	Final Stabilization 1. Implement stabilization procedures where work is complete or ceases (per section 2.2.14 of the 2022 EPA CGP) 2. Prepare final seeding and landscaping 3. Monitor stabilized areas until final stabilization is reached 4. Remove temporary control BMPs and stabilize any areas disturbed by the removal

This project consists of stockpile yard for construction support activity for the La <u>Cuentista</u> III Project. This project covers approximately 11 acres of the Rosa Parks Stockpile Yard project. Guzman Construction Solutions, LLC is responsible for all construction activities including earthwork, infrastructure, utilities, <u>flatwork</u> and asphalt. The activities to occur on-site are consistent with stockpile storage for construction support activities.

Project/Site Name:	Rosa Parks S	tockpile Yard	
Project Street/Loca	tion: Rosa Parks &	k Kimmick Dr.	
City: Albud	querque		
State: NM			
Zip Code:	87120		
County:	Bernalillo	<u></u>	
	25.47760	Longitudo:	-106.70909
Project Latitude:	35.17760	Longitude	100.70505
Determination of La	_		100.70303
Determination of La	atitude/Longitude:	<u>)</u>	100.70303
Determination of La ☐ USGS topographi ☐ EPA Web Site	atitude/Longitude: ic map (scale:) Map. □ GPS	100.70303
Determination of La ☐ USGS topographi ☐ EPA Web Site	atitude/Longitude: ic map (scale: M NM OpenEnvirolecify):) Map. □ GPS	100.70303
Determination of La USGS topographi EPA Web Site Other (please special)	atitude/Longitude: ic map (scale: M NM OpenEnvirolecify):	<u>Map</u> □ GPS	☐ Linear (roadway)
Determination of La USGS topographi EPA Web Site Other (please special)	atitude/Longitude: ic map (scale: NM OpenEnvirolecify): ction Activity: Commercial	<u>Map</u> □ GPS	□ Linear (roadway)

ROLE	COMPANY	REPRESENTATVIE NAME	PHONE	EMAIL
OPERATOR	GUZMAN CONSTRUCTION SOLUTIONS, LLC	LUPITA PENA	505-452-0663	LUPITA@GUZMANCS.COM
OWNER	GUZMAN CONSTRUCTION SOLUTIONS, LLC	LUPITA PENA	505-452-0663	LUPITA@GUZMANCS.COM
BMP MAINTENANCE	SUPERIOR STORMWATER SERVICES, LLC	TIM SLATUNAS	505-353-2558	TIM@SUPERIORSTORMWATER.COM
SWPPP INSPECTIONS	GREEN GLOBE ENVIRIONMENTAL, LLC	TIM SLATUNAS	505-353-2558	TIM@GREENGLOBENM.COM

Rio Grande (Tijeras Arroyo to Alameda Bridge)		AU IR CATEGORY	LOCATION DES	ATION DESCRIPTION	
		5/5C	HUC: 13020203 Rio Grande-Albuquerque		
AU ID	WQS REF	WATER TYPE	SIZE	ASSESSED	MONITORING SCHEDULE
NM-2105_51	20.6.4.105	RIVER	15.6 MILES	2020	2023
USE	ATTAINMENT	CAUSE(S)	FIRST LISTED	TMDL DATE	PARAMETER IR CATEGORY
IRR	Fully Supporting				
LW	Fully Supporting	III	***************************************	***************************************	ORO-HIOGRAPHO CO ORO-HI
MWWAL	Not Supporting	Mercury - Fish Consumption Advisor PCBS - Fish Consumption Advisor Dissolved oxygen Temperature		2023 (est.) 2023 (est.)	5/5C 5/5C 5/5A 5/5A
PC	Not Supporting	E. coli	2020	6/30/2010	4A
PWS	Not Assessed		2000-11-11-1-10-11-11-11-11-10-10-10-10-1		
WH	Fully Supporting				



	Summary by Hap Unit Bernstillo County and Parts of Sandov	al and Valencia Counties, New Hexic	o (NM600)	
Summary by Map U	nit — Bernalillo County and Parts of Sandoval and Valencia Counties, New Mex	cico (NM600)	0.000,000	9
Map unit syns	bol Hap unit name	Bating	Acres in AOI	Percent of AOT
AmB	Alemeda sandy loam, 0 to 5 percent slopes	.24	11.9	100.0%
Totals for Area of	Interest		11.9	100.0%



OPERATOR: GUZMAN CONSTRUCTION SOLUTIONS, LLC

TOTAL SITE AREA: 11 ACRES
TOTAL DISTURBED AREA: 11 ACRES

RECEIVING WATERS: RIO GRANDE (TIJERAS ARROYO TO ALAMEDA BRIDGE)

REFER TO THE ESC BMP DETAILS (ESC-2) FOR INSTALLATION, INSPECTION AND MAINTENANCE REQUIREMENTS.

ROSA PARKS STOCKPILE YARD

TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

M. VALLEJOS, CPESC, CISEC

PROFESSION

CPESC

MATHEW F. VALLEJOS

No. 9108

Drawn By:

07/28/22

ESC-3

NPDES FORM 3510-9



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460 NOTICE OF INTENT (NOI) FOR THE 2022 NPDES CONSTRUCTION PERMIT

FORM Approved OMB No. 2040-0305

Submission of this Notice of Intent (NOI) constitutes notice that the operator identified in Section III of this form requests authorization to discharge pursuant to the NPDES Construction General Permit (CGP) permit number identified in Section II of this form. Submission of this NOI also constitutes notice that the operator identified in Section III of this form meets the eligibility requirements of Part 1.1 CGP for the project identified in Section IV of this form. Permit coverage is required prior to commencement of construction activity until you are eligible to terminate coverage as detailed in Part 8 of the CGP. To obtain authorization, you must submit a complete and accurate NOI form. Discharges are not authorized if your NOI is incomplete or inaccurate or if you were never eligible for permit coverage. Refer to the instructions at the end of this form.

,,,,,				
Permit Information			~	
NPDES ID: NMR1004ZB				
State/Territory to which your project/site is discharging: NM				
s your project/site located on federally recognized Indian Country lands? No				
are you requesting coverage under this NOI as a "Federal Operator" or a "Federal Facility" as defined in Appendix A (https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-a-lefinitions.pdf)?				
Have stormwater discharges from your current construction site be	en covered previously under an NP	DES permit? No		
Will you use polymers, flocculants, or other treatment chemicals at	your construction site? No			
Has a Stormwater Pollution Prevention Plan (SWPPP) been prepared	d in advance of filling this NOI, as re	equired? Yes		
Are you able to demonstrate that you meet one of the criteria listed with respect to protection of threatened or endangered species liste Yes		v/system/files/documents/2022-01/2022-cgp-final-appendix-d-endangered-species-protection.pdf ct (ESA) and federally designated critical habitat?)	
Have you completed the screening process in Appendix E (https://wproperties? Yes	vww.epa.gov/system/files/document	ts/2022-01/2022-cgp-final-appendix-e-historic-properties.pdf) relating to the protection of historic	:	
discharges not expressly authorized in this permit cannot become a permit via any means, including the Notice of Intent (NOI) to be covered to the covered t	authorized or shielded from liability ered by the permit, the Stormwater	discharges in Part 1.2.1 and the allowable non-stormwater discharges listed in Part 1.2.2. Any under CWA section 402(k) by disclosure to EPA, state or local authorities after issuance of this Pollution Prevention Plan (SWPPP), during an Inspection, etc. If any discharges requiring NPDES 2.1 and 1.2.2 will be discharged, they must be covered under another NPDES permit.	\$	
Operator Information			•	
Operator Information Operator Name: GUZMAN CONSTRUCTION SOLUTIONS, LLC				
Operator Mailing Address: Address Line 1: 5700 UNIVERSITY BLVD. SE				
Address Line 2:		City: ALBUQUERQUE		
ZIP/Postal Code: 87106		State: NM		
County or Similar Division: Bernalillo				
Operator Point of Contact Information				
First Name Middle Initial Last Name: LUPITA PENA				
Title: PROJECT MANAGER				
Phone: 505-452-0663	Ext.:			
Email: LUPITA@GUZMANSCS.COM				
NOI Preparer Information				
$oldsymbol{arphi}$ This NOI is being prepared by someone other than the certifier.				
First Name Middle Initial Last Name: Mathew F Vallejos				
Organization: Green Globe Environmental				
Phone: (505) 304-8473	Ext.:			
Email: matt@greenglobenm.com				
Project/Site Information			~	
Project/Site Name: ROSA PARKS STOCKPILE YARD				
Project/Site Address				
Address Line 1: ROSA PARKS RD. AND KIMMICK DR.				
Address Line 2:		City: ALBUQUERQUE		
ZIP/Postal Code: 87120		State: NM		

County or Similar Division: Bernalillo

Latitude/Longitude: 35.177705°N, 106.709207°W

Latitude/Longitude Data Source: Map Horizontal Reference Datum: WGS 84

Project Start Date: 05/17/2022 Project End Date: 12/31/2023 Estimated Area to be Disturbed: 11

Types of Construction Sites:

CONSTRUCTION SUPPORT

Single-Family Residential

Will there be demolition of any structure built or renovated before January 1, 1980? No

Will you be discharging dewatering water from your site? No

Was the pre-development land use used for agriculture? No

Are there other operators that are covered under this permit for the same project site? No

Have earth-disturbing activities commenced on your project/site? Yes

→ Is your project an "emergency-related project"? No

Is your project/site located on federally recognized Indian Country lands? $\ensuremath{\mathsf{No}}$

Is your project/site located on a property of religious or cultural significance to an Indian tribe? No

Discharge Information

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Does your project/site discharge stormwater into a Municipal Separate Storm Sewer System (MS4)? Yes

Are there any waters of the U.S. within 50 feet of your project's earth disturbances? No

Are any of the waters of the U.S. to which you discharge designated by the state or tribal authority under its antidegradation policy as a Tier 2 (or Tier 2.5) water (water quality exceeds levels necessary to support propagation of fish, shellfish, and wildlife and recreation in and on the water) or as a Tier 3 water (Outstanding National Resource Water)? See Resources, Tools and Templates (https://www.epa.gov/npdes/construction-general-permit-resources-tools-and-templates)

001: UNIDENTIFIED WATER

Latitude/Longitude: 35.172531°N, 106.707812°W

Tier Designation: $\underline{N/A}$

Is this receiving water impaired (on the CWA 303(d) list)? $\underline{\text{No}}$

Has a TMDL been completed for this receiving waterbody? No

002: Rio Grande (Tijeras Arroyo to Alameda Bridge)

 $\textbf{Latitude/Longitude:}\ \underline{35.13578^\circ\text{N},\ 106.686448^\circ\text{W}}$

Tier Designation: N/A

Is this receiving water impaired (on the CWA 303(d) list)? $\underline{\text{Yes}}$

Impaired Pollutants:

- Dissolved oxygen
- Temperature
- E. coli

Has a TMDL been completed for this receiving waterbody? $\underline{\mathsf{Yes}}$

TMDL ID: NM2105 Name: RIO GRANDE (TIJERAS ARROYO TO ALAMEDA BRIDGE)

TMDL Pollutants:

E. coli

Stormwater Pollution Prevention Plan (SWPPP)

v

Will all required personnel, including those conducting inspections at your site, meet the training requirements in Part 6 of this permit? Yes

First Name Middle Initial Last Name: LUPITA PENA

Title: PROJECT MANAGER

Phone: 505-452-0663

Ext.:

Endangered Species Protection Worksheet: Criterion A

~

Determine ESA Eligibility Criterion

Are your discharges and discharge-related activities already addressed in another operator's valid certification of eligibility for your "action area" under the current 2022 CGP? No

Has consultation between you, a Federal Agency, and the USFWS and/or the NMFS under section 7 of the Endangered Species Act (ESA) concluded? No

Are your construction activities the subject of a permit under section 10 of the ESA by the USFWS and/or NMFS, and this authorization addresses the effects of your site's discharges and discharge-related activities on ESA-listed species and/or designated critical habitat?

No

You must determine whether species listed as either threatened or endangered, or their critical habitat(s) are located in your site's action area (i.e., all areas to be affected directly or indirectly by the federal action and not merely the immediate area involved in the action, including areas beyond the footprint of the site that are likely to be affected by stormwater discharges, discharge-related activities, and authorized non-stormwater discharges.

Determine your Action Area

You must consider the following in determining the action area for your site, and confirm that all the following are true:

- ➡ In determining my "action area", I have considered that discharges of pollutants into downstream areas can expand the action area well beyond the footprint of my site and the discharge point(s). I have taken into account the controls I will be implementing to minimize pollutants and the receiving waterbody characteristics (e.g., perennial, intermittent, ephemeral) in determining the extent of physical, chemical, and/or biotic effects of the discharges. I confirm that all receiving waterbodies that could receive pollutants from my site are included in my action area.
- In determining my "action area", I have considered that discharge-related activities must also be accounted for in determining my action area. I understand that discharge-related activities are any activities that cause, contribute to, or result in stormwater and authorized non-stormwater point source discharges, and measures such as the siting, construction timing, and operation of stormwater controls to control, reduce, or prevent pollutants from being discharged. I understand that any new or modified stormwater controls that will have noise or other similar effects, and any disturbances associated with construction of controls, are part of my action area.

True

Determine is ESA-listed species and/or critical habitat are in your site action area.

ESA-listed species and designated critical habitat are under the purview of the NMFS and the USFWS, and in many cases, you will need to acquire species and critical habitat lists from both federal agencies.

National Marine Fisheries Service (NMFS)

For NMFS species and designated critical habitat information, use the following webpage:

https://www.epa.gov/npdes/construction-general-permit-cgp-threatened-and-endangered-species-eligibility (https://www.epa.gov/npdes/construction-general-permit-cgp-threatened-and-endangered-species-eligibility)

I have checked the webpage listed above and confirmed that:

- There are no NMFS-protected species and/or designated critical habitat in my action area.
- There are NMFS-protected species and/or designated critical habitat in my action area.

U.S. Fish and Wildlife Service (USFWS)

For USFWS species and critical habitat information, use the following webpage:

https://www.epa.gov/npdes/construction-general-permit-cgp-threatened-and-endangered-species-eligibility (https://www.epa.gov/npdes/construction-general-permit-cgp-threatened-and-endangered-species-eligibility)

I have checked the webpage listed above and confirmed that:

- There are no FWS-protected species and/or designated critical habitat in my action area.
- There are FWS-protected species and/or designated critical habitat in my action area.

You are eligible under Criterion A.

Identify the USFWS information sources used (Note: state resources are not acceptable):

USFWS IPAC, PROJECT CODE: 2022-0068768

Identify the NMFS information sources used (Note: state resources are not acceptable):

USFWS IPAC, PROJECT CODE: 2022-0068768

You must attach: 6

- Aerial image(s) of the site
- A printout of the species' list(s) showing no ESA-listed species or designated critical habitat in my action area.

Name Uploaded Date Size

Name	Uploaded Date	Size
♣ Rosa Parks Stockpile Yard - Vicinity Map.pdf (attachment/1561597)	07/28/2022	18.54 MB
& Species List_ New Mexico Ecological Services Field Office (1).pdf (attachment/1561596)	07/28/2022	970.93 KB

Have you attached aerial image(s) of the site? Yes

Have you attached a printout of the species' list(s) showing no ESA-listed species or designated critical habitat in my action area? Yes

Have you provided documentation in your SWPPP supporting your eligibility under Criterion A? Yes

Historic Preservation

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Are you installing any stormwater controls as described in Appendix E (https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-e-historic-properties.pdf) that require subsurface earth disturbances? (Appendix E (https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-e-historic-properties.pdf), Step 1)

Yes

Have prior surveys or evaluations conducted on the site already determined historic properties do not exist, or that prior disturbances have precluded the existence of historic properties? (Appendix E (https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-e-historic-properties.pdf), Step 2):

Yes

Certification Information

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I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated 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 have no personal knowledge that the information submitted is other than 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. Signing an electronic document on behalf of another person is subject to criminal, civil, administrative, or other lawful action.

Certified By: Altagracia G. Pena

Certifier Title: Project Coordinator

Certifier Email: lupita@guzmancs.com

Certified On: 07/28/2022 5:06 PM ET