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 coverage. Refer to the instructions at the end of this form.

accurate NOI form. Discharges are not authorized if your NOI is incomplete or	inaccurate or if you were never eligi	ble for permit coverage. Refer to the instructions at the end of this form.		
Permit Information			~	
NPDES ID: NMR1004QO				
State/Territory to which your project/site is discharging: $\underline{\text{NM}}$				
Is your project/site located on federally recognized Indian Country land	ds? No			
Are you requesting coverage under this NOI as a "Federal Operator" of definitions.pdf)? No	or a <i>"Federal Facility"</i> as defined in	Appendix A (https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-a-		
Have stormwater discharges from your current construction site been	covered previously under an NPD	DES permit? No		
Will you use polymers, flocculants, or other treatment chemicals at yo	our construction site? No			
Has a Stormwater Pollution Prevention Plan (SWPPP) been prepared in advance of filling this NOI, as required? Yes				
Are you able to demonstrate that you meet one of the criteria listed in Appendix D (https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-d-endangered-species-protection.pdf) with respect to protection of threatened or endangered species listed under the Endangered Species Act (ESA) and federally designated critical habitat? Yes				
Have you completed the screening process in Appendix E (https://www.properties? Yes	w.epa.gov/system/files/documents	s/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 aut permit via any means, Including the Notice of Intent (NOI) to be covere	thorized or shielded from liability ເ ed by the permit, the Stormwater P	ischarges 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 collution Prevention Plan (SWPPP), during an Inspection, etc. If any discharges requiring NPDES 1 and 1.2.2 will be discharged, they must be covered under another NPDES permit.		
Operator Information			~	
Operator Information Operator Name: THE PULTE GROUP				
Operator Mailing Address:				
Address Line 1: 7601 JEFFERSON ST. NE				
Address Line 2: SUITE 320		City: ALBUQUERQUE		
ZIP/Postal Code: 87109		State: NM		
County or Similar Division: Bernalillo				
Operator Point of Contact Information				
First Name Middle Initial Last Name: MATT SENA				
Title: BUILD QUALITY MANAGER				
Phone: 505-603-7159	Ext.:			
Email: MATT.SENA@PULTE.COM				
NOI Preparer Information				
☑ 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: MESA DEL SOL UNITS 3B AND 4A				
Project/Site Address				
Address Line 1: STRAND LOOP AND STRYKER RD.				
Address Line 2:		City: ALBUQUERQUE		
ZIP/Postal Code: 87106		State: NM		

County or Similar Division: Bernalillo

Latitude/Longitude: 34.984444°N, 106.621617°W

Latitude/Longitude Data Source: Map

Horizontal Reference Datum: WGS 84

Project Start Date: 09/02/2019

Project End Date: 04/30/2024

Estimated Area to be Disturbed: 8

Types of Construction Sites:
• 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? 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: TIJERAS ARROYO

 $\textbf{Latitude/Longitude:}\ \ \underline{35.010047}^{\circ}\text{N,}\ \ 106.629136^{\circ}\text{W}$

Tier Designation: 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 (ISLETA PUEBLO BOUNDARY TO TIJERAS ARRO

 $\textbf{Latitude/Longitude:}\ \underline{35.010609°N,\ 106.677291°W}$

Tier Designation: N/A

Is this receiving water impaired (on the CWA 303(d) list)? Yes

Impaired Pollutants:

- Dissolved oxygen
- E. coli

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

 TMDL ID:
 NM2105
 Name:
 RIO GRANDE (ISLETA PUEBLO BOUNDARY TO TIJERAS ARROYO)

TMDL Pollutants:

• E. coli

Stormwater Pollution Prevention Plan (SWPPP)

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

Ext.:

First Name Middle Initial Last Name: MATT SENA

Organization:

Title: BUILD QUALITY MANAGER

Phone: 505-603-7159

Email: MATT.SENA@PULTE.COM

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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? Yes

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?

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.

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 (https://www.epa.gov/npdes/construction-general-permit-cgp-threatened-and-e 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: 02ENNM00-2021-SLI-0858

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

USFWS IPAC, PROJECT CODE: 02ENNM00-2021-SLI-0858

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
♣ Species List_ New Mexico Ecological Services Field Office (1),pdf (attachment/1518138)	05/05/2022	849.30 KB

 Name
 Uploaded Date
 Size

 ▲ Mesa del Sol Montage Unit 4 - Vicinity Map.pdf (attachment/1518137)
 05/05/2022
 15.06 MB

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)

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):

Certification Information

. . .

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 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: Matt J. Sena

Certifier Title: Build Quality Manager

Certifier Email: matt.sena@pulte.com

Certified On: 05/05/2022 5:17 PM ET

Blk 22, Lots 1-16

Blk 23, Lots 1-8

Blk 25, Lots 1-25

James D. Hughes

5/11/2022