

Standard Operating Procedure (SOP)¹ for District Mining Operations PASPGP Permit Submission SOP No. BMP-003 Rev. August 31, 2021

This SOP describes the methods by which the Bureau of District Mining Operations (DMO) will conduct reviews of mining permit applications to determine applicability of PASPGP permit review. The process outlined below will ensure that application packages are accurate and complete, and that the Department and other agencies involved in the review can process requests in a timely manner and assist DMO staff in meeting Permit Decision Guarantee timelines. This SOP will be revised as needed with each reissuance of the PASPGP.

The Pennsylvania State Programmatic General Permit (PASPGP) is a federal authorization issued for use in the Commonwealth of Pennsylvania under Section 404 of the Clean Water Act (CWA) and Section 10 of the Rivers and Harbors Act (RHA). The PASPGP authorizes work in navigable waters of the United States under Section 10 of the RHA and the discharge of dredged and/or fill material into waters of the United States, including jurisdictional wetlands, under Section 404 of the CWA. The PASPGP is reissued every 5 years with a new designation number, and delegates the ability to verify Federal authorization under the PASPGP to PADEP in certain specific circumstances. All mining activities proposing impacts to waters of the U.S. are considered Reporting Activities and will be reviewed for authorization under PASPGP by the United States Army Corps of Engineers (USACE) on a statewide basis.

The PASPGP authorizes the discharge of dredged and/or fill material, and/or the placement of structures, that are part of a single and complete project, including all attendant features both temporary and permanent, based on certain thresholds of acres or linear feet of impact.

Visit the USACE website for PA permits for current information including the requirements under the currently active state programmatic permit: https://www.nab.usace.army.mil/Missions/Regulatory/Permits-PA/

REQUIRED INFORMATION

PASPGP packages are submitted to the appropriate DMO along with the mining permit application. For a PASPGP request, the package must contain the following:

- Project narrative describing proposed impacts to water courses, wetlands, and/or water bodies
- Detailed drawings and maps showing all stream and wetland impacts (including those within 1,000 ft. of the proposed permit boundary); (Maps larger than 8.5 X 11" should be

¹ The process and procedures outlined in this Standard Operating Procedure (SOP) are intended to supplement existing requirements. Nothing in the SOP shall affect regulatory requirements. The process, procedures and interpretations herein are not an adjudication or a regulation. There is no intent on the part of DEP to give the rulesin this SOP that weigh or deference. This document establishes the framework within which DEP will exercise its administrative discretion in the future. DEP reserves the discretion to deviate from this policy statement if circumstances warrant.

- submitted in digital format.)
- Aguatic Resources Impact Table (3150-PM-BWE0557)
- Wetland Delineation Report, including plans²
- All PNDI search results and any correspondence
- PHMC verification from https://share.phmc.pa.gov/pashare/landing
- Mitigation plans that will affect or potentially affect water courses, wetlands, and/or water bodies.

PREAPPLICATION

The pre-application process should be recommended for applicants applying for anthracite, bituminous, and industrial mineral mining permits. Pre-application conferences are not required but should be strongly encouraged for those applicants affecting streams and/or wetlands. Larger and/or more complex projects may require a pre-application conference (decided on an individual case-by-case basis). For projects that will or may impact such areas, extend the invitation to attend pre-application meetings to the USACE. Every effort should be made to coordinate the date and time of meetings with all involved resource agencies as well as County Conservation Districts.

Under the PASPGP guidelines, a mining activity that is proposing a discharge³ of dredged and/or fill material into waters of the U.S., including jurisdictional wetlands, under Section 404 of the CWA is considered a *Reporting Activity*, meaning that the Department must notify the USACE of the proposed intention to conduct mining operations. Mine operators considering activities that may impact waters and/or wetlands should plan to submit pre-applications to the DMO at least 180 days prior to anticipated submittal of formal applications to allow sufficient time for the USACE, DMOs and other Bureaus and agencies to review and comment. A complete and accurate submission of all items required to satisfy pre-application submission will pre-empt questions that may arise during the field inspection and will aid in PASPGP eligibility determination.

The mining permit applicant should be instructed to consult the pre-application checklist document (Coal 5600-PM-BMP0391, Noncoal 5600-PM-BMP0389) for submittal of a complete pre-application package. For an applicant proposing to impact waters and/or wetlands, Module 14: Streams and Wetlands (Module 15 of the same name for underground mining applications) should include the USACE required wetland delineations to aid in determining the extent of wetlands and water ways that will be impacted, and providing a demonstration of how to possibly avoid and minimize those impacts. The delineations of wetland boundaries shall be accomplished in accordance with the 1987 Corps of Engineers Wetland Delineation Manual (Technical Report Y-87-1) and should include all applicable guidance and regional supplements.

REVIEW

DMO Review

Upon receipt of the permit application package, the DMO conducts the standard acceptance review to ascertain inclusion and completeness of the required modules for the mining permit application and information for the associated PASPGP request. If the application proposes work that will impact waters and/or wetlands, DMO forwards the completed items outlined on thechecklist to the appropriate USACE District Office so that they can determine eligibility for a Federal determination of jurisdiction. The DMO completes the PASPGP coversheet to include in

² Delineated per the 1987 Corps of Engineers Wetland Delineation Manual [Technical Report Y-87-1].

³ 33 CFR § 323.2(d) "Discharge" is any fill or dredged material used

the package.

Application Routing

Immediately after the acceptance review, the DMO sends the coversheet and application electronically to USACE District email:

Pittsburgh District email: regulatory.permits@usace.army.mil

Baltimore District email: nab-regulatory@usace.army.mil

Philadelphia District email: philadelphiadistrictregulatory@usace.army.mil

If the application is too large to email, request an invitation to upload to DODSafe or other USACE approved file upload site. (DMO SharePoint can be used if the USACE reviewer has access.)

OR

The DMO sends notice to the applicant, with coversheet indicating proper USACE email address that the project is Reporting, and they must submit the coversheet and application to USACE electronically. Applicant may email USACE for invitation to DODSafe or other USACE approved upload site if the file is too large to email.

Discrepancies and Deficiencies

If, during the review of the PASPGP, the DMO permit reviewer discovers a discrepancy in the information between the PASPGP information and other mining permit application modules, the deficiency should be noted in a Technical Deficiency Letter (TDL). A copy of the TDL should also be sent to the USACE to notify them of pending issues and/or changes. Minor issues, such as illegible legends or symbols on provided maps, may be corrected by calling the providing consultant. In such cases the call(s) should be documented.

USACE Review

USACE staff will review the PASPGP package promptly upon receipt to determine project eligibility under PASPGP guidelines. Then, the USACE staff will do one of the following actions:

1. If the package is complete and meets the requirements for a PASPGP, the USACE will issue verification to the applicant and send a copy to the Department.

OR

2. If the project is not eligible for a PASPGP authorization and requires an alternative formof Section 10 and/or 404 authorizations, such as a Chapter 105 Water Encroachment Permit the USACE will notify the Applicant and DMO in writing, with the recommendations for the applicable permit application for the mining activity.

<u>Jurisdictional Determinations</u>

Jurisdictional Determinations are made using the Jurisdictional Determination Form Instructional Guidebook. The scope of geographic jurisdiction is defined by Federal Law under the CWA and the RHA of 1899 §§9 – 10. Nothing in this SOP nullifies or supersedes the roles and

responsibilities of the USACE and/or the Environmental Protection Agency (EPA) regarding determination of the scope of geographic jurisdiction. Jurisdictional Determinations will be coordinated with the EPA as appropriate.

Mining Permit Issuance

The DMO will include notification of the approval in the permit information. Example:

The following permits and approvals are associated with this permit:

Coverage under PASPGP-X {insert current number as applicable} for {description} supported by the determination made by USArmy Corps of Engineers, District {name} dated {date}.

In the case where a permit can be issued but the DMO has not yet received USACE approval, the DMO must make a professional determination as to whether the activities can be authorized without this additional approval. If reasonable activities can take place prior to affecting the streams or wetlands, the DMO may issue the mining permit with a special condition that the permittee is to obtain the PASPGP coverage before commencing that work. If the mining activity cannot be performed without affecting streams or wetlands as described, then the permit will not be issued until the USACE approval is obtained. If the DMO denies a mining permit, an entirely new project must be proposed to receive USACE approval.

VERSIONS		
Date	Description	
2017-June-01	New document	
2021-Aug-24	Revised to update to PASPGP-6 version. Generalized GP label.	
2021-Aug-31	Revised to include web link to current qualifications under the PASPGP	





PASPGP Cover Sheet

Pittsburgh District Regulatory Branch Federal Building, 20 th floor 1000 Liberty Avenue Pittsburgh, PA 15222-4186 The attached information is enclose	Saltimore District Pennsylvania Field Office 631 South Atherton Street Guite 101 State College, PA 16801-6260 Ed for the following reason:	Army Corps of Engineers Philadelphia District Regulatory Branch Wannamaker Building 100 Penn Square East Philadelphia, PA 19107-3390		
	requires Corps review for the follow re Part IV.B.). If project crosses Corp			
1. Corps review requested	2. Exceeds reporting thresholds	3. Utility lines requiring reporting		
4. Previous fed. authorization	5. Endangered species	6. Jurisdictional dam maintenance		
7. Historic properties	☐ 8. National Wild/ Scenic Rivers	9. No restrictive covenant		
10. Activities requiring EIS	11. Delaware River (portions)	12. Crosses PA boundary		
13. Mining activities	14. Mitigation Bank/ ILF site	15. Corps Civil Works or Property		
☐ 16. Reasonably related apps	17. Cannot comply EFH	☐ 18. Temp impacts greater than 1yr (See Additional Information)		
Sheet, and copy of PASPGP ver documents, including PADEP au applications/registration are pack Multiple Applicat Emergency Permit: Check this	athorization numbers, may be submit kaged and attached to a cover sheet ions/Registrations Attached box and send information to the Col	lications/registrations with supporting itted under one cover sheet, provided it with this box checked: rps expeditiously if an Emergency		
Permit (EP) with PASPGP Verification has been issued, and PNDI has unresolved impacts to Federal Threatened or Endangered Species. (Copy of EP, Cover Sheet, any plans, and PNDI results sent to Corps)				
Additional Information:				
☐ Copy of State Auth. and ROD included (for Reporting Applications Previously Sent)				
Associatedpending,iss	sued, orreasonably relatedper	mit,authorization, ormodification:		
DEP Authorization #	Corps Per	rmit # (if known)		
☐ Chapter 106 Floodway Only Impacts				
☐ Not eligible for PASPGP				
□ Other:				
Other				
□ко □ссв	County:	Date:		
Permit Reviewer:	E-mail:	Phone:		