U.S. Army Corps of Engineers - Charleston District Checklist for 2021 Nationwide Permit Review Nationwide Permit 58 Utility Line Activities for Water and Other Substances (10/404)

SAC #:	
Applicant Name:	
Waterway/Location:	
Project Name:	

The purpose of this Nationwide Permit (NWP) checklist is to assist with determining if a proposed activity qualifies for use of this NWP. The checklist will also assist with determining when a Pre-Construction Notification (PCN) is be required and/or if other actions that may be required during a PCN review.

A PCN may be required for activities authorized by NWP 58. Each question in Section A and B of the checklist refers to a specific 2021 NWP Regional Condition (RC). The 2021 NWP Regional Conditions can be found at https://www.sac.usace.army.mil/Missions/Regulatory

Complete Sections A-C

A. Water Quality Certification (WQC) and/or Coastal Zone Consistency (CZC)

1. For proposed activities that a) <u>do not</u> require the submittal of a PCN, b) involve the discharge of dredged or fill material, AND c) are authorized by this NWP, an Individual 401 WQC or waiver from SCDHEC is required. Has the prospective permittee obtained an Individual 401 WQC or waiver prior to the commencement of work? (RC D.17 & AND F.1)

Yes (CZC may also be
required, if applicable

 No (Must obtain Individual 401 N/A
 WQC or waiver prior to commencement of work.
 Work not authorized by the NWP until issued. CZC may also be required, if applicable) 2. For proposed activities that a) <u>do not</u> require the submittal of a PCN AND b) are located in the Coastal Plain of South Carolina, an Individual CZC determination or presumed concurrence is required from SCDHEC. Has the prospective permittee obtained an Individual CZC determination or presumed concurrence prior to the commencement of work? (RC D.17 & AND F.2)

Yes (WQC may also be required, if applicable)	 No (Must obtain Individual CZC □ N/A determination or presumed concurrence prior to commencement of work. Work not authorized by the NWP until issued. WQC may be required, if applicable)
discharge of dredged or fill mate) require the submittal of a PCN AND b) involve the erial, an Individual 401 WQC or waiver from rospective permittee obtained an Individual 401 ND F.1)
Yes (CZC may also be required, if applicable.	 No (Must obtain Individual 401 □ N/A WQC or waiver prior to Corps verification of NWP. CZC may be required, if applicable)
1 1 /) require the submittal of a PCN AND b) are located rolina, an Individual CZC determination or presumed

in the Coastal Plain of South Carolina, an Individual CZC determination or presumed concurrence is required from SCDHEC. Has the prospective permittee obtained an Individual CZC determination or presumed concurrence? (RC D.17 & AND F.2)

☐ Yes (If WQC was issued or ☐	No (If WQC was issued or waived, \Box N/A
waived, if required, Corps can	if required, Corps can issue provisional
verify NWP)	verification. The Individual CZC
	determination or presumed
	concurrence is required prior
	to commencement of work)

5. For proposed activities that are located within the Critical Area of the Coastal Zone, a Critical Area Permit (CAP), which also serves as the CZC, from SCDHEC is required. Has the prospective permittee obtained a CAP? (RC D.17 & AND F.3)

 Yes (If WQC was issued or waived, if required, Corps can verify NWP)
 No (If WQC was issued or waived N/A if required, Corps can issue a provisional verification. CZC presumed concurrence or CAP is required prior to commencement

B. Regional Conditions:

1. Does the prospective permittee understand that use of the nationwide permits does not preclude requirements to obtain all other applicable Federal, State, county, and local government authorizations? (RC C.1)

of work).

Yes

2. Would the proposed activity occur in areas known or suspected to have sediment contamination? (RC C.2)

☐ Yes (Activity cannot
be authorized by
a NWP)

3. Would the proposed activity, both temporary and permanent, be located in a FEMA designated floodway? (RC C.3)

☐ Yes (PCN required) ☐ No

4. Would the proposed activity be located in or adjacent to an authorized USACE Civil Works project, including Federal Navigation projects, as listed below? (RC C-4)

a. USACE Civil Works projects: Buck Creek in Horry County, Eagle Creek in Dorchester County, Kingstree Branch in Williamsburg County, Sawmill Branch in Berkeley and Dorchester Counties, Scotts Creek in Newberry County, Socastee Creek in Horry County and Turkey Creek in Sumter County, Wilson Branch in Chesterfield County, Edisto River in Orangeburg and Dorchester Counties, North Edisto River in Aitken and Orangeburg

Counties, Folly Beach in Charleston County, Hunting Island Beach, waste water treatment plant and water line in Beaufort County, Myrtle Beach in Georgetown and Horry County, Pawleys Island Beach in Georgetown County, Edisto Island Beach in Charleston County, Crab Bank in Charleston County, Morris Island Lighthouse in Charleston County, Miller Corner Disposal area Phragmites Control in Georgetown County, Cape Marsh Management area (Santee Coastal Reserve) in Charleston County, Murphy Island in Charleston County, Pocotaligo River and Swamp in Clarendon and Sumter Counties, Pinopolis Dam in Berkeley County, Battery Pringle in Charleston County, Castle Pinckney in Charleston County, Pompion Hill Chapel along the Cooper River in Berkeley County, Drayton Hall in Charleston County, Indian Bluff in Orangeburg County, Singleton Swash at Shore Drive in Horry County, Turkey Creek Bridge at Pineview Drive in Lancaster, Big Dutchman Creek Bridge at West Oak Drive in Rock Hill, SC, Calabash Branch Bridge at Tom Joye Road in Clover, Blue Branch Bridge at Fortanberry Road in Gaffney, Glenn Creek Bridge at Sulphur Springs Road in Spartanburg County, Cow Castle Creek (Bowman) in Orangeburg County, Cowpen Swamp at Simpson Creek in Horry County, Crabtree Swamp in Horry County, Saluda River (North, South, and Middle Fork) in Greenville County, Shot Pouch Creek in Sumter County, Simpson Creek in Horry County, and Todd Swamp in Horry County.

☐ Yes (PCN required) ☐ No

b. Defined Federal Navigation projects: Ashley River (0.5 miles east of Hwy 7 bridge downstream to the Atlantic Intracoastal Waterway (AIWW)), Atlantic Intracoastal Waterway ((AIWW) GA/SC line to SC/NC line), Brookgreen Garden Canal, Calabash Creek, Charleston Harbor (including the Cooper River, Town Creek, Shem Creek to Coleman Blvd and Mount Pleasant Channel), Folly River, Georgetown Harbor (Winyah Bay, Sampit River and Bypass Channel), Jeremy Creek, Little River Inlet, Murrells Inlet (Main Creek), Port Royal Harbor, Shipyard River, Savannah River (Below Augusta) and Town Creek McClellanville (i.e., Five Fathoms Creek, AIWW to Bulls Bay).

Yes (PCN required) No

c. Undefined Federal Navigation projects: Adams Creek, Archers Creek (From intersection with Beaufort River for 2 miles), Edisto River (River mile 0.00 to 175.0), Great Pee Dee River (Waccamaw River via Bull Creek then to Smith Mills, then to Cheraw), Lynches River/Clark Creek (Clark Creek to Lynches River, River Mile 0.0 to 56.0), Mingo Creek (to Hemmingway Bridge), Salkehatchie River (5 miles above Toby's Bluff to Hickory Hill, River mile 20.4 to 62.3), Santee River (Closed to navigation at mile 87 (Santee Dam)), Waccamaw River (river mile 0.0 to 90 (state line)), Wateree River (Mouth to Camden), and Village Creek (Morgan River to Porpise Fish Co., 2.2 miles).

	Yes (PCN required)] No
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5. If the proposed activity would be located in or adjacent to an authorized Federal Navigation project, as referenced in Regional Condition C.4.b, do the project drawings include the following information: (1) State Plane Coordinates (NAD 1983) for a minimum of two corners of each structure or fill where it is closest to the Federal channel; (2) the distance from watermost edge of the proposed structure or fill to the nearest edge of the Federal channel; AND (3) Mean Low Water line and the Mean High Water line. (RC C.5)

N/A	Yes (PCN required)	No (Revise the drawings to
		include this
		information).

6. For all NWPs requiring a PCN AND when the activity involves the discharge of dredged or fill material into waters of the U.S. associated with mechanized land clearing that results in the permanent conversion of forested or scrub-shrub wetlands to herbaceous wetlands, does the PCN include the following information: (1) a written description and/or drawings of the proposed conversion activity and (2) acreage of the permanent conversion? (RC C.6)

Yes	No (The PCN should be	N/A
	revised to include this	
	information)	

7. Does the activity comply with all of the NWP General Conditions?

Yes	No (Activity does not qualify for
	use of a NWP)

8. For NWPs 3, 11, 12, 13, 14, 15, 20, 22, 33, 57, 58 and 59, does the proposed activity include temporary structures, fills and/or work, including the use of temporary mats? (RC D.3)

Yes No

9. For NWPs 3, 11, 12, 13, 14, 15, 20, 22, 33, 57, 58 and 59, if the proposed activity includes temporary structures, fills and/or work, including the use of temporary mats, would the temporary activities exceed a period of 180 days? (RC D.3)

Yes (Additional Corps	🗌 No	N/A
approval is required)		

10. For NWPs 12, 57 and 58, does the proposed activity include the temporary sidecast of material AND would the sidecast material exceed a period of 180 days? (RC D.3)

☐ Yes (Activity does not qualify for use ☐ No ☐ N/A of the NWP)

11. For NWPs 3, 11, 12, 13, 14, 15, 20, 22, 33, 57, 58 and 59 if the proposed activity includes temporary structures, fills and/or work, including the use of temporary mats, would the temporary structures, fills and/or work, including temporary mats, be removed as soon as the work is complete AND the disturbed areas be restored to preconstruction contours and conditions? (RC D.3)

Yes

□ No (Activity does not qualify for use of the NWP)

12. For NWPs 3, 11, 12, 13, 14, 15, 20, 22, 33, 57, 58 and 59 does the proposed activity involve the use of temporary mats, including timber mats, metal, synthetic and/or artificial mats, or other materials that may serve the purpose of mats? (RC D.3)

Yes No

13. For NWPs 3, 11, 12, 13, 14, 15, 20, 22, 33, 57, 58 and 59 that require PCNs AND involve temporary structures, fills and/or work, including the use of temporary mats, does the PCN include the following information: (1) a written description and/or drawings of the proposed temporary activities that will be used during project construction; (2) the timeframe that the proposed temporary activities will be in place; and (3) specifications of how pre-construction contours will be re-established and verified after construction? (RC D.4)

Yes No (PCN should be revised N/A to include this information)

14. For NWPs 12, 57 and 58, does the proposed activity involve the discharge of dredged or fill material into waters of the U.S. associated with mechanized land clearing that results in the permanent conversion of forested or scrub-shrub wetlands to herbaceous wetlands for a maintained right-of-way? (RC D.18)

19. For NWPs 12, 14, 29, 39, 51, 52, 57 and 58 activities that involve crossings AND submittal of a PCN, does the PCN include the minimum size and number of the proposed culverts/pipes? (RC D.8)

Yes	No (The PCN should include this N/A
	Information. If not included,
	the information may be requested)

Note 1: For below questions #19-21, as stated in the January 13, 2021, issue of the Federal Register (86 FR 2744), stream bed is defined as "The substrate of the stream channel between the ordinary high water marks. The substrate may be bedrock or inorganic particles that range in size from clay to boulders. Wetlands contiguous to the stream bed, but outside of the ordinary high water mark, are not considered part of the stream bed."

Note 2: For below questions #19-21, the impacts to a stream bed should be calculated in acreage. As stated in the Preamble of the January 13, 2021, issue of the Federal Register (86 FR 2744) on page 2765, "Stream bed width should be measured from ordinary high water mark to ordinary high water mark, perpendicular to the longitudinal direction of the stream channel. That is consistent with the definition of 'stream bed' in Section F. of the NWPs".

Note 3: For below questions #19-21, the term "stream bed" also includes features determined to be a "tributary" or "relatively permanent water."

20. For NWPs 12, 43, 51, 57 and 58, would the activity cause the loss of greater than 0.005 acre of i stream bed? (RC D-9)

☐ Yes (A PCN is required) ☐ No ☐ N/A

21. For NWPs 12, 21, 29, 39, 40, 42, 43, 44, 50, 51, 52, 57 and 58, would the activity cause the loss of greater than 0.005 acre of stream bed? (RC D-10)

Yes (Compensatory	🗌 No	N/A
Mitigation will be		
Required and the PC	CN	
should include a con	npensatory	
mitigation plan	- •	

22. For NWPs 12, 21, 29, 39, 40, 42, 43, 44, 50, 51, 52, 57 and 58, would the activity cause the loss of greater than 0.05 acre of stream bed? (RC D-11)

☐ Yes (The activity does not	🗌 No	N/A
meet RC D-11 and		
does not qualify for		
use of the NWP)		

C. Nationwide Permit 58

1. Does the proposed activity involve the construction, maintenance, repair, and removal of utility lines for water and other substances, excluding oil, natural gas, products derived from oil or natural gas, and electricity. (Oil or natural gas pipeline activities or electric utility line and telecommunications activities may be authorized by NWPS 12 or 57, respectively) in waters of the United States AND would result in a loss of no greater than ¹/₂-acre of waters of the United States for each single and complete project?

Yes	No (Activity does not qualify f	or
	use of NWP 58)	

2. Does the proposed activity involve the discharge of dredged or fill material into waters of the United States and structures or work in navigable waters for crossings of those waters associated with the construction, maintenance, or repair of utility lines for water and other substances, including outfall and intake structures?

Yes	o (Activity does not qualify for
	use of NWP 58)

3. Would the activities result in a change in pre-construction contours of waters of the United States?

☐ Yes (Activity does not qualify for ☐ No use of NWP 58)

3. Would the activity meet the definition of an "utility line", which is defined as any pipe or pipeline for the transportation of any gaseous, liquid, liquescent, or slurry substance, for any purpose that is not oil, natural gas, or petrochemicals (examples of activities authorized by this NWP include utility lines that convey water, sewage, stormwater, wastewater, brine, irrigation water, and industrial products that are bit petrochemicals)?

Yes	☐ No (Activity does not qualify for
	use of NWP 58)

4. Would the activity include those activities that would drain a water of the United States, such as a drainage tile or French drains?

☐ Yes (Activity does not qualify for ☐ No use of NWP 58)
5. Would the activity include pipes conveying drainage from another area?
☐ Yes (activity is included ☐ No in the term "utility line")
6. If the activity involves trench excavation, would the material resulting from the excavation be temporarily sidecast into waters of the United States for <u>no</u> more than three months, provided the material is not placed in such a manner that it is dispersed by currents or other forces?
Yes No (See #7 below) N/A
7. If the activity involves trench excavation and the material would be temporarily sidecast into waters of the United States for more than three months, has the district engineer extended the period of temporary side casting for no more than a total of 180 days, where appropriate?
Yes No (Activity does not N/A qualify for use of a NWP 58)
8. If the activity involves trench excavation in wetlands, would the top 6 to 12 inches should normally be backfilled with topsoil from the trench?
Yes No N/A
9. If the activity involves trench excavation, would the trench be constructed or backfilled in such a manner as to drain waters of the United States?
☐ Yes (Activity does not ☐ No ☐ N/A qualify for use of a NWP 58)
10. Will any exposed slopes and stream banks be stabilized immediately upon completion of the electric utility line crossing of each waterbody?

Yes No (Activity does not N/A qualify for use of a NWP 58) 11. If the proposed activity involves construction, maintenance, or expansion of substation facilities associated with a utility line in non-tidal waters of the United States, does the activity, in combination with all other activities included in one single and complete project, does not result in the loss of greater than ½-acre of waters of the United States?

Yes (Activity does not qualify for use of NWP 58)	🗌 No	N/A	
12. If the proposed activity involves construction, main substation facilities, would the discharges associated we wetlands adjacent to non-tidal waters of the United Stat	ith the subs	1	in
Yes (Activity does not qualify for use of NWP 58	☐ No 3)	D N/A	
13. If the proposed activity involves the construction o Above-ground utility lines in all waters of the United S the minimum size necessary?			

Yes	☐ No (Activity does not	N/A
	qualify for	
	use of NWP 58)	

14. Does the proposed activity involve the construction of access roads for the construction and maintenance of utility lines, including utility line substations, in non-tidal waters of the United States?

Yes No

15. If the proposed activity involves the construction of access roads, would the activity, in combination with all other activities included in one single and complete project, cause the loss of greater than ½-acre of non-tidal waters of the United States?

Yes (Activity)	does not	🗌 No	□ N/A
qualify for	r use of		
NWP 58)			

16. If the proposed activity involves construction of access roads, would the discharges associated with the access roads occur in non-tidal wetlands adjacent to tidal waters of the United States?

	Yes (Activity does not qualify for use of NWP 58)	🗌 No	N/A
be of the minimum minimizes any adv pre-construction co geotextile/gravel r	activity involves construction in width necessary, be constru- verse effects on waters of the ontours and elevations (e.g., a oads) AND/OR be properly b low if above pre-construction	cted so that the le United States, be at grade corduroy pridged or culvert	ngth of the road as near as possible to roads or
l	qu	Activity does not ualify for use of WP 58)	N/A
	ity lines be constructed over s in or under section 10 waters		
Γ	Yes (PCN required, a section 10 permit is required)	🗌 No	N/A
structure, fills, and fluids to waters of	osed activity include the cons l work necessary for remediat the United States through sul ontal directional drilling activ ing utility lines?	tion of inadverten	t returns of drilling fractures that might

20. If remediation activities are necessary, would the remediation activities be done as soon as practicable to restore the affected waterbody?

N/A

No No

Yes	No (may result in	N/A
	non-compliance of	
	NWP 58)	

Yes

21. If the proposed activities involve temporary structures, fills, and/or work, including the use of temporary mats, would appropriate measures be taken to maintain normal downstream flows and minimize flooding to the maximum extent practicable, when temporary structures, work, and discharges, including cofferdams, are necessary for construction activities, access fills, or dewatering of construction sites?

Yes No (Activity does not N/A qualify for use of NWP 58)
22. If the proposed activities involves temporary fills, would the temporary fills consist of materials AND be placed in a manner that will not be eroded by expected high flows?
Yes No (Activity does not qualify for use of NWP 58)
23. If the proposed activity involves temporary structures, fills, and/or work, including the use of temporary mats, would the temporary structures, fills, and/or work including the use of temporary mats, be removed in their entirety, the affected areas returned to pre-construction elevations, AND the affected areas revegetated as appropriate?
Yes No (Activity does not qualify for use of NWP 58) N/A
24. Does the proposed activity require a section 10 permit? (PCN requirement 1 in NWP 58)
Yes (PCN required) No
25. If the proposed activity includes a discharge, would the discharge result in a loss of greater than 1/10-acre of waters of the United States? (PCN requirement 2 in NWP 58)
☐ Yes (PCN required) ☐ No ☐ N/A

26. If the utility line would be constructed, installed, or maintained in navigable waters of the United States within the coastal United States, would a copy of the NWP verification letter be sent to NOAA, NOS by the Corps? (Note 1 in NWP 58)

Yes (Corps PM will	□ N/A
send a copy of the	
NWP verification to	
NOAA NOS for charting)	
utility line activities cross a single waterbody	more than one

27. Do the utility line activities cross a single waterbody more than one time at separate and distant locations, or multiple water bodies at separate and distant locations? (Note 2 in NWP 58)

No	N/A
P	
,	

28. Does the proposed activity comply with 33 CFR 330.6(d) which states the following:

Combining nationwide permits with individual permits. Subject to the following qualifications, portions of a larger project may proceed under the authority of the NWPs while the DE evaluates an individual permit application for other portions of the same project, but only if the portions of the project qualifying for NWP authorization would have independent utility and are able to function or meet their purpose independent of the total project. When the functioning or usefulness of a portion of the total project qualifying for an NWP is dependent on the remainder of the project, such that its construction and use would not be fully justified even if the Corps were to deny the individual permit, the NWP does not apply and all portions of the project must be evaluated as part of the individual permit process.

(1) When a portion of a larger project is authorized to proceed under an NWP, it is with the understanding that its construction will in no way prejudice the decision on the individual permit for the rest of the project. Furthermore, the individual permit documentation must include an analysis of the impacts of the entire project, including related activities authorized by NWP.

(2) NWPs do not apply, even if a portion of the project is not dependent on the rest of the project, when any portion of the project is subject to an enforcement action by the Corps or EPA.

33 CFR 330.6(d) can be viewed at <u>https://www.ecfr.gov/current/title-33/chapter-II/part-330/section-330.6</u> (Note 2 in NWP 58)
 Yes (NWP 58 can be used. Utility line projects must comply With 33 CFR 330.6(d)) No (Activity does not qualify for use of NWP 58)
N/A
29. If the proposed activity includes access roads used for both construction and maintenance, would the access roads meet the terms and conditions of this NWP? (Note 3 in NWP 58)
Yes No (Activity does not qualify for use of NWP 58)
 30. If the proposed activity includes access roads used solely for the construction of the utility line, would the access road be removed upon completion of the work AND in accordance with the requirements for temporary fills? (Note 3 in NWP 58) Yes No (Activity does not qualify for use of NWP 58)
31. Will the proposed activity involve pipes or pipelines used to transport gaseous, liquid, liquescent, or slurry substances over navigable waters of the United States? (Note 4 in NWP 58)
 Yes (These activities are No N/A considered bridges and may require a permit from the USCG)
32. If the proposed activity involves pipes or pipelines used to transport gaseous, liquid, liquescent, or slurry substances over navigable waters of the United States, will the work also involve a discharge of dredged or fill material into waters of the United States? (Note 4 in NWP 58)
Yes (A section 404 permit will be required for the discharge-No (These activities are considered bridges and mayN/A

see NWP 15)	require a permit from the USCG)		
33. Does the proposed activity involves utility line maintenance and repair activities that do not qualify for the Clean Water Act section 404(f) exemption for maintenance of currently serviceable fills or fill structures? (Note 5 in NWP 58)			
☐ Yes (This NWP 58 ☐ No authorizes this activity)			
34. If the proposed activity requires a PCN AND additional activities would occur that require Department of the Army authorizations, does the PCN must include any other NWP(s), regional general permit(s), or individual permit(s) used or intended to be used to authorize any part of the proposed project or any related activity, including other separate and distant crossings that require Department of the Army authorization but do not require PCN (see paragraph (b) of general condition 32). (Note 6 in NWP 58)			
Yes	No (Incomplete PCN)	N/A	
Checklist Completed By:			
Date:			