## Summary of the Proposed 2026 Nationwide Permits<sup>1</sup>

| Nationwide Permit  | Statutory<br>Authority | Limits  | Pre-Construction<br>Notification (PCN)<br>Threshold | Delineation<br>Required? | Applicable Waters            | Proposed Changes | Other Information   |
|--|------------------------|---|---|--------------------------|------------------------------|------------------|---|
| <b>NWP 1</b> – Aids to Navigation  | 10                     | none  | PCN not required                                    | no                       | navigable waters of the U.S. | none             |   |
| <b>NWP 2</b> – Structures in<br>Artificial Canals  | 10                     | none  | PCN not required                                    | no                       | navigable waters of the U.S. | none             |   |
| NWP 3 – Maintenance  | 10/404                 |   |   |                          |                              |                  |   |
| (a) Repair, rehabilitation,<br>or replacement of<br>previously authorized,<br>currently serviceable<br>structures or fills   |                        | authorizes only minor<br>deviations for<br>maintenance  | PCN not required                                    | no                       | all waters of the U.S.       | none             | Does not authorize: maintenance dredging for<br>the primary purpose of navigation; beach<br>restoration; or new stream channelization or<br>stream relocation projects. Limits stream channel<br>modification to the minimum necessary for the<br>maintenance activity. |
| (b) Discharges<br>associated with removal<br>of accumulated<br>sediments and debris in<br>the vicinity of existing<br>structures, including<br>intake and outfall<br>structures and associated<br>canals |                        | 200 feet from<br>structure; minimum<br>necessary to restore<br>capacity intake or<br>outfall or associated<br>canal | all activities                                      | yes                      | all waters of the U.S.       | none             |   |
| (c) Temporary structures,<br>fills, and work necessary<br>to conduct maintenance<br>activity   |                        |   | PCN not required                                    | no                       | all waters of the U.S.       | none             | Temporary fills must be removed in their entirety<br>and the affected areas returned to pre-<br>construction elevations   |
| <b>NWP 4</b> – Fish and Wildlife<br>Harvesting, Enhancement,<br>and Attraction Devices and<br>Activities   | 10/404                 | none  | PCN not required                                    | no                       | all waters of the U.S.       | none             | Does not authorize impoundments or artificial reefs. Does not authorize covered oyster trays or clam racks.   |
| <b>NWP 5</b> – Scientific<br>Measurement Devices   | 10/404                 | 25 cubic yards for weirs and flumes   | PCN not required                                    | no                       | all waters of the U.S.       | none             | Devices and any associated structures or fills be<br>removed upon completion of the use and<br>restored to pre-construction elevations to<br>maximum extent practicable.  |
| NWP 6 – Survey Activities  | 10/404                 | 1/10-acre   | PCN not required                                    | no                       | all waters of the U.S.       | none             | Does not authorize fills for roads. Does not<br>authorize permanent structures. Does not<br>authorize fill associated with recovery of historic<br>properties. Backfilling of exploratory trenches<br>must not drain a water of the U.S.                                |

<sup>&</sup>lt;sup>1</sup> This table is intended to provide **general** information on the proposed 2026 nationwide permits published in the *Federal Register* on June 18, 2025 (90 FR 26100).

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| <b>NWP 7</b> – Outfall Structures<br>and Associated Intake<br>Structures | 10/404                 | none     | all activities   | yes                      | all waters of the U.S.   | none   | Activity must comply with National Pollutant<br>Discharge Elimination System Program.                                      |
| NWP 8 – Oil and Gas<br>Structures on the Outer<br>Continental Shelf      | 10                     | none     | all activities   | no                       | navigable waters of the U.S.   | none   | Limited to facilities in areas leased by the Bureau<br>of Ocean Energy Management of the<br>Department of the Interior.    |
| <b>NWP 9</b> – Structures in<br>Fleeting and Anchorage<br>Areas          | 10                     | none     | PCN not required   | no                       | navigable waters of the U.S.   | none   | Applies to structures, buoys, and other devices<br>placed in anchorage or fleeting areas established<br>for those purposes |
| NWP 10 – Mooring Buoys   | 10                     | none     | PCN not required   | no                       | navigable waters of the U.S.   | none   | Non-commercial, single boat mooring buoys  |
| NWP 11 – Temporary<br>Recreational Structures                            | 10                     | none     | PCN not required   | no                       | navigable waters of the U.S.   | none   | Structures must be removed within 30 days after use discontinued.  |
| <b>NWP 12</b> – Oil or Natural Gas<br>Pipeline Activities                | 10/404                 | 1/2 acre | <ul> <li>a section 10 permit<br/>is required</li> <li>discharges that<br/>result in the loss of<br/>&gt;1/10 acre</li> <li>new oil or natural<br/>gas pipeline<br/>greater than 250<br/>miles in length</li> </ul> | yes, if PCN<br>required  | see text of NWP  | Revise Note recommending<br>permittee provide information to<br>National Oceanic and<br>Atmospheric Administration<br>(NOAA), National Ocean Service<br>(NOS) for charting.<br>Add Note recommending<br>permittee contact USCG about<br>project. | Temporary fills must be removed in their entirety<br>and the affected areas returned to pre-<br>construction elevations.   |
| oil or natural gas<br>pipelines  |                        |          |  |                          | all waters of the U.S., including navigable waters                                     |  | Must restore area to pre-construction contours.  |
| oil or natural gas pipeline substations                                  |                        |          |  |                          | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters |  |  |
| foundations for above-<br>ground oil or natural gas<br>pipelines         |                        |          |  |                          | all waters of the U.S.   |  |  |
| access roads   |                        |          |  |                          | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters |  | Access roads must be constructed to minimize adverse effects to waters of the U.S.   |

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|--|------------------------|---|--|--------------------------|--|--|---|
| NWP 13 – Bank Stabilization                                      | 10/404                 | <ul> <li>500 feet along<br/>the bank<br/>(unless waived<br/>by DE –<br/>waivers for<br/>bulkheads<br/>limited to 1,000<br/>linear feet along<br/>the shore)</li> <li>1 cubic yard per<br/>running foot<br/>(unless waived<br/>by DE)</li> </ul> | <ul> <li>&gt;500 linear feet in<br/>length</li> <li>&gt;1 cubic yard per<br/>running foot, as<br/>measured along<br/>the treated bank,<br/>below OHWM or<br/>HTL</li> <li>discharges into<br/>special aquatic<br/>sites</li> </ul> | yes, if PCN<br>required  | all waters of the U.S.   | Add paragraph clarifying that<br>nature-based solutions to provide<br>habitat and other functions and<br>services with bank stabilization<br>activities.<br>Add Note 2 to discuss hard and<br>soft bank stabilization approaches<br>and factors to consider when<br>identifying an appropriate bank<br>stabilization approach. | Activity cannot impair surface water flow into or<br>out of waters of the U.S. Temporary fills must be<br>removed in their entirety and the affected areas<br>returned to pre-construction elevations. Native<br>plant species appropriate for site conditions,<br>including salinity, must be used for<br>bioengineering or vegetative bank stabilization. |
| <b>NWP 14</b> – Linear<br>Transportation Projects                | 10/404                 | <ul> <li>1/2 acre in non-<br/>tidal waters</li> <li>1/3 acre in tidal<br/>waters</li> </ul>   | <ul> <li>&gt;1/10 acre</li> <li>discharges into<br/>special aquatic<br/>sites</li> </ul>   | yes, if PCN<br>required  | all waters of the U.S.   | none   | Temporary fills must be removed in their entirety<br>and the affected areas returned to pre-<br>construction elevations. Does not authorize<br>storage buildings, parking lots, train stations,<br>aircraft hangars, or other non-linear<br>transportation features.  |
| <b>NWP 15</b> – U.S. Coast Guard<br>Approved Bridges             | 404                    | none  | PCN not required   | no                       | navigable waters of the U.S.   | Add "General Bridge Act of 1946"<br>as an applicable law for bridges<br>over navigable waters.   | Causeways and approach fills for bridges are not<br>authorized by this NWP; those activities require<br>separate section 404 authorization. Bridge<br>structures can be authorized by Section 9 of the<br>Rivers and Harbors Act <u>or</u> other applicable laws.   |
| NWP 16 – Return Water<br>From Upland Contained<br>Disposal Areas | 404                    | none  | PCN not required   | no                       | all waters of the U.S.   | none   | Water quality issues addressed through Clean<br>Water Act section 401 certification process   |
| <b>NWP 17</b> – Hydropower<br>Projects                           | 404                    | none  | all activities   | yes                      | all waters of the U.S.,<br>except navigable (i.e.,<br>section 10) waters | none   | Applies to activities licensed by the Federal<br>Energy Regulatory Commission or activities<br>exempt from licensing requirements.  |
| NWP 18 – Minor Discharges  | 10/404                 | <ul> <li>25 cubic yards<br/>discharged<br/>below plane of<br/>OHWM/HTL</li> <li>1/10 acre of<br/>waters of the<br/>U.S.</li> </ul>  | <ul> <li>&gt;10 cubic yards<br/>discharged below<br/>plane of<br/>OHWM/HTL</li> <li>discharges into<br/>special aquatic<br/>sites</li> </ul>   | yes, if PCN<br>required  | all waters of the U.S.   | none   | Does not authorize discharges for stream diversions.  |
| NWP 19 – Minor Dredging  | 10/404                 | 25 cubic yards below<br>plane of OHWM/<br>MHWM  | PCN not required   | no                       | navigable waters of the U.S.   | none   | Does not authorize dredging or degradation<br>through siltation of coral reefs, submerged<br>aquatic vegetation beds, anadromous fish<br>spawning areas, or wetlands. Does not authorize<br>the connection of canals to navigable waters.   |

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| NWP 20 – Response<br>Operations for Oil or<br>Hazardous Substances           | 10/404                 | none   | PCN not required   | no                       | all waters of the U.S.   | none  | Authorizes activities subject to the National Oil<br>and Hazardous Substances Pollution<br>Contingency Plan. Authorizes activities required<br>for cleanup of oil releases in waters of the U.S.<br>Authorizes use of temporary structures and fills<br>for spill response training exercises. |
| NWP 21 – Surface Coal<br>Mining Activities                                   | 10/404                 | <ul><li> 1/2 acre</li><li> No valley fills</li></ul> | all activities   | yes                      | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters | none  | Activities must be authorized, or currently being<br>processed by states with approved programs<br>under Title V of the Surface Mining Control and<br>Reclamation Act of 1977.   |
| <b>NWP 22</b> – Removal of<br>Vessels  | 10/404                 | none   | <ul> <li>if vessel listed or<br/>eligible for National<br/>Register of Historic<br/>Places</li> <li>activities in special<br/>aquatic sites</li> </ul> | yes, if PCN<br>required  | all waters of the U.S.   | none  | Does not authorize maintenance dredging, shoal<br>removal, or river bank snagging. Disposal of<br>removed vessel in waters of the U.S. may require<br>separate authorizations from EPA and Corps.  |
| NWP 23 – Approved<br>Categorical Exclusions                                  | 10/404                 | none   | PCN not required,<br>except for certain<br>activities identified in<br>RGL 05-07   | yes, if PCN<br>required  | all waters of the U.S.   | Modify paragraph (a) to replace<br>references to Council on<br>Environmental Quality regulations<br>with reference to the National<br>Environmental Policy Act. | Categorical exclusions must be approved by the<br>Office of the Chief of Engineers. See RGL 05-07<br>for list of agencies and their activities that are<br>currently eligible for NWP 23.  |
| <b>NWP 24</b> – Indian Tribe or<br>State Administered Section<br>404 Program | 10                     | none   | PCN not required   | no                       | navigable waters of the U.S.   | Remove Florida from list of states<br>that have been approved to<br>administer the section 404 permit<br>program.   | Does not authorize activities in navigable waters that require only a section 10 permit.   |
| NWP 25 – Structural<br>Discharges  | 404                    | none   | PCN not required   | no                       | waters of the U.S.   | none  | Structure may require a section 10 permit if<br>located in navigable waters of the U.S. Does not<br>authorize structures that support buildings or<br>similar structures.  |

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|--|------------------------|--|--|---|--|--|--|
| NWP 27 – Aquatic<br>Ecosystem Restoration,<br>Enhancement, and<br>Establishment Activities | 10/404                 | none   | PCN not required,<br>Report required for all<br>activities | If PCN<br>required,<br>see Note 2,<br>general<br>description<br>and map of<br>aquatic and<br>terrestrial<br>habitat types<br>and their<br>approximate<br>boundaries<br>on that site,<br>substitutes<br>for the<br>delineation | all waters of the U.S.   | Change title of NWP.<br>Modify paragraph on ecological<br>references.<br>Remove list of examples of<br>activities that may be authorized<br>by this NWP.<br>Remove prohibition against<br>conversions of non-tidal aquatic<br>ecosystem types.<br>Clarify that NWP does not<br>authorize dam removal activities.<br>Add Bureau of Land Management<br>to list of agency agreements.<br>Require reporting for all activities,<br>instead of pre-construction<br>notifications.<br>Add Note 2 to state that<br>description and map of aquatic<br>and terrestrial habitat types on<br>project site is to be used in place<br>of a delineation of waters and<br>wetlands required by general<br>condition 32 when a PCN is<br>required by a general condition or<br>regional condition. | Does not authorize stream channelization. Does<br>not authorize relocation or conversion of tidal<br>waters. Does not authorize conversion of natural<br>wetlands or streams, except for relocation<br>activities. Compensatory mitigation is not<br>required for NWP 27 activities.                                       |
| <b>NWP 28</b> – Modifications of Existing Marinas  | 10                     | activities limited to<br>authorized marina<br>area | PCN not required   | no  | navigable waters of the U.S.   | none   | Does not authorize dredging, additional slips,<br>dock spaces, or expansion in waters of the U.S.  |
| <b>NWP 29</b> – Residential<br>Developments  | 10/404                 | 1/2 acre   | all activities   | yes   | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters | none   | For residential subdivisions, the aggregate total loss of waters of the U.S. cannot exceed 1/2-acre.   |
| <b>NWP 30</b> – Moist Soil<br>Management for Wildlife                                      | 404                    | none   | PCN not required   | no  | non-tidal waters of the U.S.   | none   | Authorizes only on-going activities. Does not<br>authorize construction of new dikes, roads, water<br>control structures, etc. Does not authorize<br>conversion of wetlands to uplands. Does not<br>authorize impoundments. Does not authorize<br>activities that result in net loss of aquatic<br>functions and services. |

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| NWP 31 – Maintenance of<br>Existing Flood Control<br>Facilities  | 10/404                 | maintenance baseline<br>approved by district<br>engineer   | all activities   | yes                      | all waters of the U.S.   | none             | PCN must indicate location of sites for disposal<br>of dredged or excavated material and baseline<br>information. Authorizes the removal of vegetation<br>from levees associated with a flood control<br>project, if Corps permits are required for those<br>activities.  |
| NWP 32 – Completed<br>Enforcement Actions                        | 10/404                 | <ul> <li>5 acres of non-<br/>tidal waters</li> <li>1 acre of tidal<br/>waters</li> <li>also see text of<br/>NWP</li> </ul> | PCN not required   | no                       | all waters of the U.S.   | none             |   |
| NWP 33 – Temporary<br>Construction, Access, and<br>Dewatering    | 10/404                 | none   | all activities in navigable<br>(i.e., section 10) waters   | yes                      | all waters of the U.S.   | none             | Associated primary activity must be authorized<br>by Corps or U.S. Coast Guard, or be exempt<br>from permit requirements. PCN must include<br>restoration plan.   |
| <b>NWP 34</b> – Cranberry<br>Production Activities               | 404                    | 10 acres, but activity<br>cannot result in net<br>loss of wetland<br>acreage   | all activities   | yes                      | section 404 waters only  | none             | Does not authorize discharges in waters of the U.S. for attendant features, such as warehouses, processing facilities, or parking areas.  |
| <b>NWP 35</b> – Maintenance<br>Dredging of Existing Basins       | 10                     | dredging to previously<br>authorized depths or<br>controlling depths,<br>whichever are less                                | PCN not required   | no                       | navigable waters of the U.S.   | none             |   |
| NWP 36 – Boat Ramps  | 10/404                 | <ul> <li>50 cubic yards,<br/>unless waived by<br/>DE</li> <li>20 foot width,<br/>unless waived by<br/>DE</li> </ul>        | <ul> <li>&gt;50 cubic yards</li> <li>&gt;20 feet wide</li> </ul>   | yes, if PCN<br>required  | all waters of the U.S.,<br>except special aquatic sites                                | none             | Section 10 permit required if dredging navigable<br>water is necessary for access to boat ramp. No<br>placement of material in special aquatic sites.   |
| NWP 37 – Emergency<br>Watershed Protection and<br>Rehabilitation | 10/404                 | none   | all activities, except in<br>cases where there is an<br>unacceptable hazard to<br>life or a significant loss<br>of property or economic<br>hardship will occur | yes                      | all waters of the U.S.   | none             | Prospective permittee should wait 45 calendar<br>days before proceeding with the activity if the DE<br>has not yet issued a verification letter, but may<br>proceed immediately if there is an unacceptable<br>hazard to life or significant loss of property or<br>economic hardship will occur.                                     |
| <b>NWP 38</b> – Cleanup of<br>Hazardous and Toxic Waste          | 10/404                 | none   | all activities   | yes                      | all waters of the U.S.   | none             | Does not authorize the establishment of new<br>disposal sites or the expansion of existing<br>disposal sites.   |
| NWP 39 – Commercial and<br>Institutional Developments            | 10/404                 | 1/2 acre   | all activities   | yes                      | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters | none             | Does not authorize construction of new golf<br>courses or new ski areas. Authorizes the<br>construction of oil or gas wells. For wind energy<br>generating structures, solar towers, or overhead<br>transmission lines, district engineer coordinates<br>PCN and NWP verification with Department of<br>Defense Siting Clearinghouse. |

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| NWP 40 – Agricultural<br>Activities                                      | 404                    | 1/2 acre  | all activities  | yes                      | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters                     | none   | NWP can be used for agricultural activities,<br>regardless of whether applicant is USDA<br>participant. Does not authorize aquaculture<br>ponds.   |
| <b>NWP 41</b> – Reshaping<br>Existing Drainage and<br>Irrigation Ditches | 404                    | none  | PCN not required  | no                       | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters                     | none   | Reshaping drainage ditch cannot increase<br>capacity of ditch or drain additional waters of the<br>U.S. Does not authorize relocation of drainage<br>ditches constructed in waters of the U.S.   |
| <b>NWP 42</b> – Recreational Facilities                                  | 404                    | 1/2 acre  | all activities  | yes                      | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters                     | none   | Authorizes variety of recreational facilities,<br>except for hotels, restaurants, racetracks,<br>stadiums, arenas, or similar facilities (these may<br>be authorized by NWP 39).   |
| <b>NWP 43</b> – Stormwater<br>Management Facilities                      | 404                    | 1/2 acre  | all activities involving<br>expansion or<br>construction of SWM<br>facilities                                       | yes, if PCN<br>required  | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters                     | State that NWP can be used to<br>authorize nature-based solutions<br>for managing storm water, with<br>additional examples, to replace<br>"low impact development<br>integrated management features"<br>and "pollutant reduction green<br>infrastructure features".  | Does not authorize construction of new<br>stormwater management facilities in perennial<br>streams. Maintenance does not require PCN if<br>limited to restoring original design capacities.<br>Also authorizes low impact development<br>integrated management features and pollutant<br>reduction green infrastructure features.  |
| <b>NWP 44</b> – Mining Activities  | 10/404                 | 1/2 acre  | all activities  | yes                      | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters                     | none   | PCN must include final reclamation plan if reclamation is required by other statutes.  |
| <b>NWP 45</b> – Repair of Uplands<br>Damaged by Discrete Events          | 10/404                 | Restore uplands to<br>pre-event ordinary<br>high water mark | all activities  | yes                      | all waters of the U.S.   | none   | PCN must be submitted to district engineer within<br>one year of date of damage; work must start or<br>be under contract within two years of date of<br>damage.  |
| <b>NWP 46</b> – Discharges in<br>Ditches                                 | 404                    | 1 acre  | all activities  | yes                      | certain types of non-tidal<br>ditches constructed in<br>uplands and determined to<br>be waters of the U.S. | none   | NWP does not authorize discharges into ditches constructed in streams or other waters of the U.S., or in streams that have been relocated in uplands.  |
| <b>NWP 48</b> –Commercial<br>Shellfish Mariculture Activities            | 10/404                 | none  | New and existing<br>activities that directly<br>affect greater than 1/2-<br>acre of submerged<br>aquatic vegetation | yes                      | navigable waters of the U.S.   | Exclude activities in navigable<br>waters within Washington State.<br>Revise Note recommending<br>permittee contact USCG about<br>project.<br>Add Note recommending<br>permittee provide information to<br>National Oceanic and<br>Atmospheric Administration<br>(NOAA), National Ocean Service<br>(NOS) for charting. | Does not authorize nonindigenous species not<br>previously cultivated in the waterbody, aquatic<br>nuisance species, or attendant features such as<br>docks or staging areas. Does not authorize the<br>deposition of shell material back into waters of<br>the U.S. as waste. Project area is the area in<br>which the operator is authorized to conduct<br>commercial shellfish mariculture activities, as<br>identified through a lease or permit issued by an<br>appropriate state or local government agency, a<br>treaty, or any easement, lease, deed, contract, or<br>other legally binding agreement that establishes<br>an enforceable property interest for the operator. |

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| NWP 49 – Coal Remining<br>Activities                                    | 10/404                 | Limited to sites that<br>were previously<br>mined for coal, but<br>new mining may be<br>conducted in adjacent<br>areas if the newly<br>mined area is less<br>than 40 percent of the<br>area being remined<br>plus any unmined<br>area needed for<br>reclamation. | all activities  | yes                      | non-tidal waters of the U.S.   | none             | Permittee must demonstrate net increase in<br>aquatic resource functions through reclamation.<br>Activities must be authorized by the Department of<br>the Interior, Office of Surface Mining, or by states<br>with approved programs under Title IV and V of<br>the Surface Mining Control and Reclamation Act of<br>1977. Corps will review the SMCRA<br>determination regarding the amount of previously<br>unmined area necessary for the reclamation and<br>make an independent determination of the<br>amount needed.   |
| <b>NWP 50</b> – Underground Coal<br>Mining Activities                   | 10/404                 | 1/2 acre   | all activities  | yes                      | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters | none             | Activities must be authorized by the Department of<br>the Interior, Office of Surface Mining, or by states<br>with approved programs under Title V of the<br>Surface Mining Control and Reclamation Act of<br>1977. If reclamation required, a copy of the plan<br>must be submitted with PCN. Does not authorize<br>coal preparation and processing activities outside<br>of the mine site.  |
| <b>NWP 51</b> – Land-Based<br>Renewable Energy<br>Generation Facilities | 10/404                 | 1/2 acre   | <ul> <li>discharges that<br/>result in the loss of<br/>&gt;1/10 acre</li> </ul> | yes                      | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters | none             | Authorizes construction, expansion or modification<br>of land-based renewable energy production<br>facilities, including attendant features. If only<br>activity requiring DA authorization is utility line,<br>then NWP C shall be used. Utility lines transferring<br>energy to a distribution system, regional grid, or<br>other facility are generally considered to be<br>separate single and complete linear projects. For<br>wind energy generating structures, solar towers,<br>or overhead transmission lines, district engineer<br>coordinates PCN and NWP verification with<br>Department of Defense Siting Clearinghouse. |

| Nationwide Permit   | Statutory<br>Authority | Limits   | Pre-Construction<br>Notification (PCN)<br>Threshold | Delineation<br>Required? | Applicable Waters                               | Proposed Changes   | Other Information  |
|---|------------------------|--|---|--------------------------|---|--|--|
| NWP 52 – Water-Based<br>Renewable Energy<br>Generation Pilot Projects | 10/404                 | <ul> <li>1/2 acre</li> <li>No more than 10 generation units</li> <li>Floating solar panels in section 10 waters limited to 1/2-acre in size</li> </ul> | all activities                                      | yes                      | all waters of the U.S. except<br>in coral reefs | Revise Note recommending<br>permittee provide information to<br>National Oceanic and<br>Atmospheric Administration<br>(NOAA), National Ocean Service<br>(NOS) for charting.<br>Add Note recommending<br>permittee contact USCG about<br>project. | Authorizes construction, expansion, modification,<br>or removal of water-based renewable energy<br>generation pilot projects and their attendant<br>features. Limited to "pilot projects." Placement of a<br>transmission line on bed of a navigable water of<br>U.S. from generation unit to land-based collection<br>facility is considered a structure under section 10<br>and is not considered a loss of waters of the U.S.<br>Prohibits activities in coral reefs. Structures in<br>anchorage areas must comply with U.S. Coast<br>Guard requirements. Does not authorize<br>structures in established danger zones, restricted<br>areas, etc. Upon completion of pilot project,<br>associated structures and/or fills must be removed<br>unless authorized by separate DA permit. Utility<br>lines transferring energy to a distribution system,<br>regional grid, or other facility are generally<br>considered to be separate and complete linear<br>projects. An activity located on an existing,<br>maintained Corps project requires separate<br>approval under 33 USC 408. For wind energy<br>generating structures, solar towers, or overhead<br>transmission lines, district engineer coordinates<br>PCN and NWP verification with Department of<br>Defense Siting Clearinghouse. |
| NWP 53 – Removal of Low-<br>Head Dams                                 | 10/404                 | none   | all activities                                      | yes                      | all waters of the U.S.                          | none   | Authorizes the removal of low-head dams for<br>stream restoration and public safety. "Low-head<br>dam" defined as a dam built to pass upstream<br>flows over the entire width of the dam crest on a<br>continual and uncontrolled basis. As a general<br>rule, compensatory mitigation is not required for<br>these activities because they result in net<br>increases in stream ecological functions and<br>services. NWP does not authorize regulated<br>activities for restoration of stream in vicinity of<br>former impoundment (these activities may be<br>authorized by NWP 27), or bank stabilization<br>activities (these activities may be authorized by<br>NWP 13).   |

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|---|------------------------|---|--|--------------------------|--|---|--|
| NWP 54 – Living Shorelines  | 10/404                 | <ul> <li>30 feet<br/>channelward of<br/>mean low water<br/>in tidal waters<br/>or mean high<br/>water line in<br/>Great Lakes<br/>(unless waived<br/>by DE)</li> <li>500 feet along<br/>the bank<br/>(unless waived<br/>by DE)</li> </ul> | all new activities; PCN<br>not required for repair<br>and maintenance of<br>existing living shorelines                       | yes                      | all waters of the U.S.   | Add "gravel" and "cobbles" to the<br>fill materials that can be used to<br>construct living shorelines. Clarify<br>that a portion of a living shoreline<br>may consist of a pocket beach.   | Authorizes construction and maintenance of living<br>shorelines for shore erosion control. Living<br>shorelines consist of natural and man-made<br>materials. May include stone or reef structures to<br>protect the shoreline from low to moderate energy<br>waves. Living shorelines must have a substantial<br>biological component, either tidal or lacustrine<br>fringe wetlands or oyster or mussel reef structures.<br>Does not authorize beach nourishment or land<br>reclamation activities. Discharges of dredged or fill<br>material into waters of the United States, including<br>the construction of fill structures such as sills or<br>breakwaters, must be the minimum necessary for<br>the establishment and maintenance of the living<br>shoreline.         |
| NWP 55 – Seaweed<br>Mariculture Activities  | 10                     | none  | all activities   | yes                      | navigable waters of the<br>U.S., including federal<br>waters on the outer<br>continental shelf | Revise Note recommending<br>permittee contact USCG about<br>project.<br>Revise Add Note recommending<br>permittee provide information to<br>National Oceanic and<br>Atmospheric Administration<br>(NOAA), National Ocean Service<br>(NOS) for charting. | Prohibits the cultivation of an aquatic nuisance<br>species as defined in the Nonindigenous Aquatic<br>Nuisance Prevention and Control Act of 1990 or<br>the cultivation of a nonindigenous species unless<br>that species has been previously cultivated in the<br>waterbody. Structures in an anchorage area<br>established by the U.S. Coast Guard must comply<br>with the requirements in 33 CFR 322.5(I)(2).<br>Structures may not be placed in established<br>danger zones or restricted areas designated in 33<br>CFR part 334, Federal navigation channels,<br>shipping safety fairways or traffic separation<br>schemes established by the U.S. Coast Guard<br>(see 33 CFR 322.5(I)(1)), or EPA or Corps<br>designated open water dredged material disposal<br>areas. |
| <b>NWP 57</b> – Electric Utility Line<br>and Telecommunications<br>Activities       | 10/404                 | 1/2-acre  | <ul> <li>a section 10<br/>permit is required</li> <li>discharges that<br/>result in the loss<br/>of &gt;1/10 acre</li> </ul> | yes, if PCN<br>required  | all waters of the U.S.   | Revise Note recommending<br>permittee provide information to<br>National Oceanic and<br>Atmospheric Administration<br>(NOAA), National Ocean Service<br>(NOS) for charting.<br>Add Note recommending<br>permittee contact USCG about<br>project.        | Temporary fills must be removed in their entirety<br>and the affected areas returned to pre-<br>construction elevations.   |
| electric utility lines and<br>telecommunications lines<br>electric utility line and |                        |   |  |                          | all waters of the U.S.,<br>including navigable waters<br>non-tidal waters of the U.S.,         |   | Must restore area to pre-construction contours.  |
| telecommunications<br>substations   |                        |   |  |                          | except non-tidal wetlands<br>adjacent to tidal waters  |   |  |

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|---|------------------------|----------|--|--------------------------|--|--|--|
| foundations for overhead<br>electric utility line or<br>telecommunication line<br>towers, poles, and<br>anchors |                        |          |  |                          | all waters of the U.S.   |  |  |
| access roads  |                        |          |  |                          | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters |  | Access roads must be constructed to minimize adverse effects to waters of the U.S.   |
| <b>NWP 58</b> – Utility Line<br>Activities for Water and Other<br>Substances                                    | 10/404                 | 1/2-acre | <ul> <li>a section 10<br/>permit is required</li> <li>discharges that<br/>result in the loss<br/>of &gt;1/10 acre</li> </ul> | yes, if PCN<br>required  | all waters of the U.S.   | Revise Note recommending<br>permittee provide information to<br>National Oceanic and<br>Atmospheric Administration<br>(NOAA), National Ocean Service<br>(NOS) for charting.<br>Add Note recommending<br>permittee contact USCG about<br>project. | Temporary fills must be removed in their entirety<br>and the affected areas returned to pre-<br>construction elevations.   |
| utility lines   |                        |          |  |                          | all waters of the U.S.,<br>including navigable waters                                  |  | Must restore area to pre-construction contours.  |
| utility line substations  |                        |          |  |                          | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters |  |  |
| foundations for above-<br>ground utility lines  |                        |          |  |                          | all waters of the U.S.   |  |  |
| access roads  |                        |          |  |                          | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters |  | Access roads must be constructed to minimize adverse effects to waters of the U.S.   |
| <b>NWP 59</b> – Water<br>Reclamation and Reuse<br>Facilities  | 10/404                 | 1/2-acre | all activities   | Y                        | non-tidal waters of the U.S.,<br>except non-tidal wetlands<br>adjacent to tidal waters | none   |  |
| <b>NWP A</b> – Activities to<br>Improve Passage of Fish and<br>Other Aquatic Organisms                          | 10/404                 | 1-acre   | <ul> <li>discharges that<br/>result in the loss of<br/>&gt;1/10-acre</li> </ul>  | Y                        | all waters of the U.S.,<br>including navigable waters                                  | new NWP  | Activities to improve or restore passage of fish<br>and other aquatic organisms. Includes activities<br>not authorized by NWP 27. Includes nature-<br>based solutions to improve connectivity for fish<br>and other aquatic organisms. |