DEPARTMENT OF THE ARMY PERMIT

General Permit Number 25: Programmatic General Permit for Activities Requiring Review under Section 404 of the Clean Water Act within the Established Boundaries of DuPage County, Illinois

Permittee: The General Public in DuPage County, Illinois

Issuing office: Chicago District, U.S. Army Corps of Engineers

DEFINITIONS:

The term "you" and its derivatives, as used in this permit, means the permittee or any future transferee.

The term "this office" refers to the appropriate district or division office of the Corps of Engineers having jurisdiction over the permitted activity or the appropriate official of that office acting under the authority of the commanding officer.

The term "County" refers to the appropriate department or division office of the DuPage County government having jurisdiction over riparian and wetland permitting.

The term "Ordinance" refers to the DuPage County Countywide Stormwater and Floodplain Ordinance.

The term "Chicago District" refers to the Regulatory Branch of the Chicago District, U.S. Army Corps of Engineers.

The term "high-quality aquatic resources (HQARs) means aquatic areas considered to be regionally critical due to their uniqueness, scarcity, and/or value, and other wetlands considered to perform functions important to the public interest, as defined in 33 CFR Part 320.4(b)(2). These resources include bogs, ephemeral pools, fens, forested wetlands, sedge meadows, wet meadows, seeps, streams rated Class A or B in the Illinois Biological Stream Characterization study, wet prairies, wetlands supporting Federal or Illinois endangered or threatened species, and wetlands with a floristic quality index of 20 or greater or mean C value of 3.5 or greater. These areas are generally considered unsuitable for dredge or fill activities.

The general public in DuPage County, Illinois is authorized to perform the work described below in accordance with the following terms and conditions.

DESCRIPTION OF GENERAL PERMIT:

This programmatic general permit authorizes the County to assume responsibility for the review of projects within DuPage County requiring authorization under Section 404 of the Clean Water Act, which is currently administered by the Chicago District. The general permit will be applicable where the discharge of dredged or fill material into wetlands of the United States will not result in more than minimal impacts to the aquatic environment. The types of projects that will be covered by the general permit may include, but would not be limited to, those projects that would discharge dredged or fill material into wetlands and other special aquatic sites, or those projects that would seek to drain, flood, or excavate these areas.

This general permit applies only to Section 404 activities within the County. Activities specifically excluded from the general permit include any activities regulated under Section 10 of the Rivers and Harbors Act of 1899, waterways not regulated under this general permit, or any project sponsored by the County, the State of Illinois, or any unit of the Federal government within the boundaries of DuPage County, Illinois. Furthermore, any activity, work, or project the Chicago District determines would result in more than minimal impacts to the aquatic environment would not be considered eligible for review under the general permit.

The determination of minimal impacts, and the applicability of the general permit, shall remain solely within the discretion of the Chicago District. Should the District determine that a project could have more than minimal impacts on the aquatic environment, the general permit would not apply, and the project will be reviewed under standard individual permit procedures, as published in 33 CFR Part 325.2(a)

The <u>DuPage County Wild</u> Stormwater and Floodplain Ordinance (Ordinance) is the authority the government of DuPage County will use to administer its review of the Section 404 program. The Ordinance, and Appendix E to the Ordinance titled <u>Technical Guidance for the DuPage Countywide Stormwater and Flood Plain Ordinance</u>, comprise a comprehensive document integrating stormwater management concerns with wetland issues, water quality, wildlife issues, riparian corridors, and flood control issues. The attached flow chart (Exhibit 1) details how the permit process will work and describes the responsibilities of the Chicago District and the County in their review of permit applications.

The transfer of Section 404 permit review authority to the County will empower the county government to make decisions involving wetland resources within its boundaries and will also serve to reduce the duplication of regulatory review at different levels of government. The general permit will allow the County to integrate local wetland resource concerns into other water related issues such as flood control, wildlife habitat concerns, preservation and restoration of riparian corridors, stormwater storage, and water quality in long range county planning. The Ordinance regulates the same activities as the Federal Section 404 program; therefore, it is appropriate that the Chicago District has developed this programmatic general permit. The regulations published in 33 CFR Part 325.2(e)(2) and 33 CFR Part 325.5(c)(3) encourage division and district engineers to develop programmatic permits with state, local, or other Federal agencies with ongoing permit programs to avoid duplication of permitting efforts. The Chicago District believes that this general permit is in the spirit of the above guidance and is therefore appropriate.

REQUIREMENTS AND SECTION 404(B)(1) RESTRICTIONS ON DISCHARGE:

Guidelines issued by the US Environmental Protection Agency pursuant to Section 404(b)(1) of the Clean Water Act restrict discharges of dredged or fill material under certain circumstances (40 CFR 230.10). The Guidelines outline a sequence of avoidance of wetland impacts, minimization of wetland impacts, and compensation for unavoidable impacts (mitigation sequencing) that is central to the evaluation of permit applications reviewed by the U.S. Army Corps of Engineers. In addition, recent regulations (Compensatory Mitigation for Losses of Aquatic Resources (33 CFR Part 332)) further enforces this sequencing.

It is important to note that the Ordinance uses guidelines similar to the Section 404(b)(1) Guidelines, as stated in Section 15.48.A.2 and 3, and 15-86.B and C, of the Ordinance and in Appendix E under the Section entitled Requirements For Development In Wetlands. These guidelines require avoidance and minimization, describe requirements for analysis of alternatives, and specify minimum mitigation ratios for wetland impacts.

These guidelines also state that the purpose of the mitigation should be to duplicate or improve the hydrologic, biologic and economic features of the original wetland that would be impacted. In addition, impact within or affecting wetlands seen to be of especially high value, called critical wetlands in the Ordinance, is prohibited unless it can be conclusively proven that the presence of these wetlands precludes all economic use of the entire property, that no practicable alternative to wetland modification exists, and that the proposed development represents the least damaging alternative while still achieving the basic development purpose.

These guidelines are functionally equivalent to the Section 404(b)(1) Guidelines, and are consistent with the Mitigation Rule, as authorized under the Federal Regulations, 33 CFR, Parts 325 & 332, now utilized by the Chicago District. The DuPage County guidelines provide a reasonable standard for the evaluation of unavoidable wetland impacts. The Chicago District believes that use of these guidelines by DuPage County satisfies the requirements of the Section 404(b) (1) Guidelines.

GENERAL CONDITIONS:

- 1. This general permit applies only to Section 404 activities within the established boundaries of DuPage County, Illinois that would have only minimal impacts on the aquatic environment.
- The Chicago District may, at its discretion, apply special conditions to projects authorized by this general permit as needed in order to ensure that these projects would not have more than minimal impacts on the environment.
- 3. Processing of applications under this general permit shall proceed as detailed on the attached flow chart (Exhibit 1). The Chicago District reserves the right to modify the flow chart as required.
- 4. The general permit shall not be applicable to projects sponsored by any county level unit of government of DuPage County, Illinois, or by any agency of state or Federal government.
- 5. Activities requiring review under Section 10 of the Rivers and Harbors Act of 1899 are not eligible for the general permit.

- 6. This General Permit does not authorize the use of earthfill cofferdams, or any practices that would result in a release of sediment into waters of the U.S. Cofferdams shall be constructed of non-erodible materials. Acceptable practices include, but not limited to, prefabricated rigid cofferdams, sheet piling, inflatable bladders, sandbags and fabric-lined basins. For projects that require installation of a cofferdam, the method or practice to be utilized shall be specified in the project narrative, and clearly labeled on the construction plans.
- 7. For utility line projects, directional drilling or dry crossing techniques, such as fluming, shall be used if the waterbody to be crossed contains perennial flow. The construction drawings and project narrative shall depict the location of all construction access areas, dewatering pit(s), jacking and receiving pits, and shall discuss the potential need for "utility checks" within the regulated area, a frac-out plan, and for the removal and disposal of bentonite slurry or other drilling fluid (by-product).
- 8. The Chicago District retains oversight authority of all projects reviewed under this general permit, and reserves the right to exert discretionary authority over any permit application at any time.

SPECIAL CONDITIONS:

- 1. Bank stabilization activities are subject to the following:
 - a. Projects that involve the use of structural bank stabilization practices, such as riprap, gabions, lunker boxes, steel sheet piling, or fabric-formed concrete shall not exceed a total length of 500 feet. Riprap materials shall not be placed at a steeper slope than 2:1 (2 horizontal to 1 vertical) for dumped riprap, and 1.5:1 for hand-placed riprap. Should broken concrete be used as riprap, all reinforcing rods shall be cut flush with the surface of the concrete
 - b. Projects that involve replacement of currently functional bank stabilization structures or practices shall include only minor deviations in the structure's configuration or footprint including those due to changes in materials, construction techniques, or current construction codes or safety standards which are necessary to implement the repair.
 - c. Structural and vegetative/biotechnical practices may be combined, but in no case shall structural practices exceed 500 feet in total length.
 - d. Structural practices may not be installed in HQARs
 - e. Bank stabilization shall conform to the existing shoreline and may not be used to reclaim land lost to erosion.
- 2. This general permit shall not be used to relocate or channelize a linear waterbody such as a river, stream, creek, etc.
- 3. This general permit does not authorize construction of septic fields in Waters of the United States.

- 4. For wetland impacts, the County will implement the pre discharge notification (PDN) procedure to notify other agencies of proposed activities in waters of the United States. The United States Environmental Protection Agency, the Illinois Environmental Protection Agency, the United States Fish and Wildlife Service, and the Illinois Department of Natural Resources will be notified of each pending permit action, and will be given ten (10) calendar days to respond if they intend to provide substantive, site-specific comments. If so contacted by any of these agencies, the County will delay pending permit action, not to exceed fifteen (15) calendar days for agency written comments. The Chicago District will verify applicant coordination with Illinois Historic Preservation Agency and the US Fish and Wildlife Service and other relevant agencies to ensure no resources are impacted on the project site. The PDN will identify which General Permit Class (Class I or Class II see below) is being sought.
- 5. Each permit application for work reviewed under the general permit in DuPage County will be examined by the Chicago District for the environmental factors considered by the Chicago District, as prescribed by the regulations published in 40 CFR Part 230.10, and 33 CFR Part 325 and 332.
- 6. The determination of minimal impacts, and the applicability of this general permit, shall remain solely with the Chicago District. Should the District determine that a project would have more than minimal impacts on the aquatic environment, this general permit would not be applicable. The applicant will be informed in writing that the general permit would not apply, and that the project would be reviewed by the Chicago District under standard individual permit procedures, as published in 33 CFR Part 325.2(e)(2).
- 7. Wetland mitigation (compensation) will be required for all wetland impacts authorized by this general permit, as stated 33 CFR Part 332 and in Section 15.88 of the Ordinance.
- 8. Projects requiring mitigation and reviewed under GP25 will follow the Federal Mitigation Rule as outlined in 33 CFR Parts 325 and 332. Projects which have permittee-responsible mitigation, on or offsite, may be eligible for GP25 review. The proposed wetland mitigation and all aspects of the proposed project site including, but not limited to Best Management Practices, buffers, conservation easement and deed restricted area, must comply with the USACE 404 standards. The Chicago District has the authority to review a project not meeting these standards under standard Regional or Individual Permit procedures.
- 9. Projects proposing compensatory wetland mitigation at a federally recognized wetland mitigation bank must be reviewed under the Chicago District's standard Regional or Individual Permit procedures. Federally recognized wetland mitigation banks that lie outside of DuPage County boundaries and are not recognized by DuPage County as mitigation for wetland impacts occurring within the county. Likewise, the Chicago District does not recognize mitigation at the DuPage County in-lieu fees program as they do not comply with the existing Federal Mitigation Rule as outlined in 33 CFR Part 325.
- 10. The Chicago District reserves the right to enforce all applicable Laws and regulations pertaining to Section 404 activities within DuPage County, independent of any enforcement actions the County, or its agents, may pursue under the Ordinance. The Chicago District also reserves the right to enforce the conditions of any existing or future Department of the Army permits within DuPage County, Illinois.

- 11. The Chicago District reserves the right to conduct site inspections at any reasonable time on any project sites requiring authorization under Section 404 of the Clean Water Act in DuPage County, Illinois.
- 12. The Chicago District shall retain the final authority to determine the extent of jurisdictional areas in DuPage County, Illinois pursuant to Section 404 of the Clean Water Act.
- 13. The policies of this general permit will be subject to review at any time, but at least every five (5) years. This permit may be modified, suspended, or revoked in accordance with 33 CFR Part 325, if it is determined that the public interest is best served by doing so.

FURTHER INFORMATION:

- 1. Limits of this authorization:
 - a. This permit does not obviate the need to obtain other federal, state, or local authorizations required by law.
 - b. This permit does not grant any property rights or exclusive privileges.
 - c. This permit does not authorize any injury to the property or rights of others.
 - d. This permit does not authorize interference with any existing or proposed Federal project.
- 2. Limits of Federal Liability: the Federal Government does not assume any Liability for the following:
 - a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.
 - b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on the behalf of the United States in the public interest.
 - c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.
 - d. Design or construction deficiencies associated with the permitted work.
 - e. Damage claims associated with any future modifications, suspension, or revocation of this permit.
- 3. Reliance on Applicant's Data: The determination of this office that issuance of this permit is not contrary to the public interest was made in the reliance on the information you provided.

- 4. Reevaluation of Permit Decision. The office may reevaluate its decision on this permit at any time the circumstances warrant. Circumstances that could require a reevaluation include, but are not limited to, the following:
 - a. You fail to comply with the terms and conditions of this permit.
 - b. The information provided by you in support of your permit application proves to have been false, incomplete, or inaccurate (see 3 above).
 - Significant new information surfaces which this office did not consider in reaching the original public interest decision.

Such a reevaluation may result in a determination that it is appropriate to use the suspension, modification, and revocation procedures contained In 33 CFR 325.7 or enforcement procedures such as those contained in 33 CFR 326.4 and 326.5.

STATE 401 WATER QUALITY CERTIFICATION:

Water quality certification under Section 401 of the Clean Water Act is required from the Illinois Environmental Protection Agency (IEPA) for any activities authorized under this General Permit. This General Permit contains two activity based classes: Class I which includes activities with Special Conditions that will include those State Section 401 Water Quality Certification conditions as issued by the IEPA on September 30, 2020, and Class II which include all other activities under this General Permit, projects that impact over 1.0 acres of wetland, or impact high-quality aquatic resources. Class II activities require individual Section 401 Water Quality Certification from the IEPA.

CLASS I ACTIVITIES INCLUDE:

- RESIDENTIAL, COMMERCIAL AND INSTITUTIONAL DEVELOPMENTS for the construction of residential, commercial and institutional developments and associated infrastructure, such as roads, utilities, detention areas, and recreation areas.
- RECREATIONAL PROJECTS for the construction of recreational areas including, golf courses, sports fields, playground, parks and multi-use trails, and associated infrastructure such as roads, utilities and detention areas
- 3. WETLAND AND RIPARIAN RESTORATION AND ENHANCEMENT for the restoration, creation, and enhancement of wetlands and riparian areas. Wetland restoration and enhancement activities include installation, removal, and maintenance of small water control structures, dikes and berms; activities needed to reestablish vegetation, including plowing or discing for seed bed preparation; mechanized land-clearing to remove undesirable vegetation; and other related activities.
- 4. UTILITY LINE PROJECTS for the construction, maintenance, and repair of utility line activities and associated facilities.
- MAINTENANCE for repair or rehabilitation of any previously authorized, currently serviceable, structure or fill, provided that the structure or fill is not to be put to uses differing from those uses specified or contemplated for it in the original permit or the most recently authorized modification.

BANK STABILIZATION for establishing and implementing measures against erosion and slope failure.

CLASS II ACTIVITIES INCLUDE:

- 1. All other activities not listed under Class I.
- 2. Projects that impact over 1.0 acres of wetland, or impact high-quality aquatic resources.

CLASS I SPECIAL CONDITIONS:

The following additional conditions are hereby made conditions of this General Permit for Class I activities and are required for Section 401 Water Quality Certification. The IEPA will grant Section 401 certification for General Permit Class I Activities meeting with these conditions:

- 1. Pursuant to 35 Ill. Admin. Code Section 395.401(a), the applicant shall not cause:
 - a. violation of applicable water quality standards of the Illinois Pollution Control Board Title 35, Subtitle C: Water Pollution Rules and Regulations;
 - b. water pollution defined and prohibited by the Illinois Environmental Protection Act; or
 - c. interference with water use practices near public recreation areas or water supply intakes.
 - d. A violation of applicable provisions of the Illinois Environmental Protection Act;
- 2. Pursuant to 35 Ill. Admin. Code Sections 302.203, 395.401(b), and 302.105(c)(2)(B)(iii), the applicant shall provide adequate planning and supervision during the project construction period for implementing construction methods, processes, and cleanup procedures necessary to prevent water pollution and control erosion.
- 3. Pursuant to 35 Ill. Admin. Code Sections 395.401, 395.402(b)(2), and 309.202, Any spoil material excavated, dredged or otherwise produced must not be returned to the waterway but must be deposited in a self-contained area that is in compliance with all State statutes, regulations and permit requirements with no discharge to waters of the State unless a permit has been issued by the Illinois EPA. Any backfilling must be done with clean material and placed in a manner to prevent violation of applicable water quality standards.
- 4. Pursuant to 35 III. Admin. Code Sections 302.203, 309.102, 395.402(b)(2), and the Illinois Environmental Protection Act Section 39(a)[415 ILCS 5/39(a)], All areas affected by construction shall be mulched and seeded as soon after construction as possible. The applicant shall undertake necessary measures and procedures to reduce erosion during construction. Interim measures to prevent soil erosion during construction shall be taken and may include the installation of sedimentation basins and temporary mulching. All construction within the waterway shall be conducted during zero or low flow conditions.

- 5. Pursuant to 35 Ill. Adm. Code Section 302.105(b), an individual 401 water quality certification will be required for any activities permitted under this Regional Permit for discharges to waters designated by the State of Illinois as Outstanding Resource Waters.
- 6. Pursuant to 35 Ill. Adm. Code Section 302.105(d)(6), an individual 401 water quality certification will be required for activities permitted under this Regional Permit for discharges to waters of particular biological significance. Biologically Significant Streams (BSS) are cataloged in Illinois DNR's publication "Integrating Multiple Taxa in a Biological Stream Rating System" and may be identified at: https://www2.illinois.gov/dnr/conservation/BiologicalStreamratings/Pages/default.aspx
- 7. Pursuant to the Illinois Environmental Protection Act Section 39(a)[415 ILCS 5/39(a)] and 35 Ill. Admin. Code Sections 395.402(b)(2) and 309.102, The applicant shall be responsible for obtaining a NPDES Storm Water Permit prior to initiating construction if the construction activity associated with the project will result in the disturbance of one (1) or more acres, total land area. A NPDES Storm Water Permit may be applied for at: https://www2.illinois.gov/epa/topics/forms/water-permits/storm-water/Pages/construction.aspx.
- 8. Pursuant to 35 Ill. Admin. Code Sections 302.203 and 395.401(b), the applicant shall implement all necessary sedimentation and erosion control measures consistent with the current version of the "Illinois Urban Manual" found at https://illinoisurbanmanual.org/
- 9. Pursuant to 35 Ill. Admin. Code Section 309.202, The applicant is advised that the following permit(s) must be obtained from the Illinois EPA: The applicant must obtain permits to construct sanitary sewers, water mains, and related facilities prior to construction.
- 10. Pursuant to 35 Ill. Admin. Code Sections 302.105(a), 302.105(c)(2)(B) and 395.401(a), for any project that involves a waterbody with a USEPA approved Total Maximum Daily Load (TMDL) allocation for a pollutant parameter that is reasonably expected to exist within the resulting discharge, additional measures which ensure consistency with the assumptions and requirements of the TMDL must be developed and incorporated with the construction plan. TMDL program information and water listings are available at https://www2.illinois.gov/epa/topics/water-quality/watershed-management/tmdls/Pages/reports.aspx
- 11. Pursuant to 35 Ill. Adm. Code Sections 302.105(a), 302.105(c)(2)(B) and 395.401(a), an individual 401 water quality certification will be required if the resulting pollutant discharge includes one or more pollutants which are listed on the Illinois Environmental Protection Agency's Section 303(d) list for the affected waterbody. The most recent Illinois Integrated Water Quality Report and Section 303(d) List can be found at: https://www2.illinois.gov/epa/topics/water-quality/watershed-management/tmdls/Pages/303d-list.aspx

- 12. Pursuant to 35 Ill. Admin. Code Section 302.105(f)(l)(F), prior to proceeding with any work in accordance with this Regional Permit, potential impacts to State threatened or endangered species and Natural Areas shall be determined in accordance with applicable consultation procedures established under 17 Ill. Admin Code Part 1075. The Department of Natural Resources (IDNR) Ecological Compliance Assessment Tool (EcoCAT) is available to complete consultation at http://dnr.illinois.gov/EcoPublic/. If IDNR determines that adverse impacts to protected natural resources are likely, the applicant shall address those identified concerns with IDNR through the consultation process. Please contact IDNR, Impact Assessment Section at 217-785-5500 if you have any questions regarding consultation.
- 13. Pursuant to 35 Ill. Admin. Code Sections 395.205, 302.203, and 395.401(b), Backfill used within trenches passing through surface waters of the State, except wetland areas, shall be clean course aggregate, gravel or other material which will not cause siltation, pipe damage during placement, or chemical corrosion in place. Excavated material may be used only if:
 - a. particle size analysis is conducted and demonstrates the material to be at least 80% sand or larger size material, using #230 U.S. sieve; or
 - b. excavation and backfilling are done under dry conditions.
- 14. Pursuant to 35 Ill. Admin. Code Sections 302.105(c)(2)(B)(ii) and 395.401(b), backfill used within trenches passing through wetland areas shall consist of clean material that will not cause siltation, pipe damage during placement, or chemical corrosion in place. Excavated material shall be used to the extent practicable, with the upper six (6) to twelve (12) inches backfilled with the topsoil obtained during trench excavation.
- 15. Pursuant to 35 Ill. Admin. Code Sections 395.401(b) and 302.203, Asphalt, bituminous material and concrete with protruding material such as reinforcing bar or mesh shall not be 1) used for backfill, 2) placed on shorelines/stream banks, or 3) placed in waters of the State.
- 16. Pursuant to 35 Ill. Admin. Code Sections 395.401(b) and 302.203, temporary work pads, cofferdams, access roads and other temporary fills shall be constructed of clean coarse aggregate or non-erodible non-earthen fill material that will not cause siltation. Material excavated or dredged from the surface water or wetland shall not be used to construct the temporary facility.
- 17. Pursuant to 35 Ill. Admin. Code Sections 395.401(b) and 302.203, temporary work pads, cofferdams, access roads and other temporary fills in order to perform work in creek, stream, or rivers for construction activities shall maintain flow in these waters during such construction activity by utilizing dam and pumping, fluming, culverts or other such techniques.
- 18. Pursuant to 35 Ill. Admin. Code Sections 395.401(b) and 302.203, permanent access roads shall be constructed of clean coarse aggregate or non-erodible non-earthen fill material that will not cause siltation. Material excavated or dredged from the surface water or wetland shall not be used to construct the access road in waters of the State. Access roads shall maintain flow in creeks, streams, and rivers by installing culverts, bridges or other such techniques.

- 19. Pursuant to 35 Ill. Admin. Code Sections 302.105(c)(2)(B)(ii), 395.401(b) and 302.203, the use of directional drilling to install utility pipelines below surface waters of the State is hereby certified provided that:
 - i) All pits and other construction necessary for the directional drilling process are located outside of surface waters of the State;
 - ii) All drilling fluids shall be adequately contained such that they cannot cause a discharge to surface waters of the State. Such fluids shall be treated as stipulated in Conditions 3 and 14; and
 - iii) Erosion and sediment control is provided in accordance with Conditions 2, 4, and 8.
- 20. Pursuant to 35 Ill. Admin. Code Sections 395.401(b) and 302.203, Applicants that use site dewatering techniques in order to perform work construction activities shall maintain flow in the stream during such construction activity by utilizing dam and pumping, fluming, culverts or other such techniques.
- 21. Pursuant to 35 Ill. Admin. Code Sections 395.401, 302.203 and 302.208, hydraulic machinery used in or immediately adjacent to the affected waterbody shall utilize biodegradable or biobased hydraulic fluids to minimize pollution in the case of broken or leaking hydraulic equipment.
- 22. Pursuant to 35 Ill. Admin. Code Sections 395.401, 302.203 and 302.208, the applicant shall ensure that a spill avoidance and response plan has been developed and implemented for management of accidental releases of petroleum, oil, and lubricant products to the aquatic environment during construction and for emergency notification of applicable downstream water supply operators. Absorbent pads, containment booms and skimmers shall be available to facilitate the cleanup of petroleum spills. If floating hydrocarbon (oil and gas) products are observed, the applicant or his designated individual will be responsible for directing that work be halted so that appropliate corrective measures are taken in accordance with the plan prior to resuming work.

Your signature below, as a permittee, indicates that you accept and agree to comply with the terms and conditions of this permit.

Saran Hunn, P.E.

Director, Stormwater Management
DuPage County
PERMITTEE

This authorization becomes effective when the Federal official, designated to act for the Secretary of the Army, has signed below.

Paul B. Culberson, Colonel, U.S. Army
Commander, Chicago District

24 March 2021

Date

U.S. Army Corps of Engineers