Department of State Lands 775 Summer Street, Suite 100 Salem, OR 97301-1279 503-986-5200 Permit No.: 63077-RF Renewal
Permit Type: Removal/Fill

Waters: Wetland/McLean

Slough/Dobbins
Slough/drainage ditches

County: Columbia

Expiration Date: March 22, 2025

NEXT RENEWABLE FUELS OREGON, LLC

IS AUTHORIZED IN ACCORDANCE WITH ORS 196.800 TO 196.990 TO PERFORM THE OPERATIONS DESCRIBED IN THE REFERENCED APPLICATION, SUBJECT TO THE SPECIAL CONDITIONS LISTED ON ATTACHMENT A AND TO THE FOLLOWING GENERAL CONDITIONS:

- 1. This permit does not authorize trespass on the lands of others. The permit holder must obtain all necessary access permits or rights-of-way before entering lands owned by another.
- 2. This permit does not authorize any work that is not in compliance with local zoning or other local, state, or federal regulation pertaining to the operations authorized by this permit. The permit holder is responsible for obtaining the necessary approvals and permits before proceeding under this permit.
- 3. All work done under this permit must comply with Oregon Administrative Rules, Chapter 340; Standards of Quality for Public Waters of Oregon. Specific water quality provisions for this project are set forth on Attachment A.
- 4. Violations of the terms and conditions of this permit are subject to administrative and/or legal action, which may result in revocation of the permit or damages. The permit holder is responsible for the activities of all contractors or other operators involved in work done at the site or under this permit.
- Employees of the Department of State Lands (DSL) and all duly authorized representatives of the Director must be permitted access to the project area at all reasonable times for the purpose of inspecting work performed under this permit.
- 6. Any permit holder who objects to the conditions of this permit may request a hearing from the Director, in writing, within twenty-one (21) calendar days of the date this permit was issued.
- 7. In issuing this permit, DSL makes no representation regarding the quality or adequacy of the permitted project design, materials, construction, or maintenance, except to approve the project's design and materials, as set forth in the permit application, as satisfying the resource protection, scenic, safety, recreation, and public access requirements of ORS Chapters 196, 390, and related administrative rules.
- 8. Permittee must defend and hold harmless the State of Oregon, and its officers, agents and employees from any claim, suit, or action for property damage or personal injury or death arising out of the design, material, construction, or maintenance of the permitted improvements.
- 9. Authorization from the U.S. Army Corps of Engineers may also be required.

NOTICE: If removal is from state-owned submerged and submersible land, the permittee must comply with leasing and royalty provisions of ORS 274.530. If the project involves creation of new lands by filling on state-owned submerged or submersible lands, you must comply with ORS 274.905 to 274.940 if you want a transfer of title; public rights to such filled lands are not extinguished by issuance of this permit. This permit does not relieve the permittee of an obligation to secure appropriate leases from DSL, to conduct activities on state-owned submerged or submersible lands. Failure to comply with these requirements may result in civil or criminal liability. For more information about these requirements, please contact Department of State Lands, 503-986-5200.

Katie Blauvelt, Aquatic Resource Coordinator

Aquatic Resource Management
Oregon Department of State Lands

Katis Blauvelt

January 23, 2024

Authorized Signature

ATTACHMENT A

Permit Holder: NEXT Renewable Fuels Oregon, LLC

Project Name: NEXT Renewable Fuels Oregon

Special Conditions for Removal/Fill Permit No. 63077-RF

READ AND BECOME FAMILIAR WITH CONDITIONS OF YOUR PERMIT.

The project site may be inspected by the Department of State Lands (DSL) as part of our monitoring program. A copy of this permit must be available at the work site whenever authorized operations are being conducted.

- 1. Responsible Party: By signature on the application, Christopher Efird is acting as the representative of NEXT Renewable Fuels Oregon, LLC. By proceeding under this permit, NEXT Renewable Fuels Oregon, LLC agrees to comply with and fulfill all terms and conditions of this permit, unless the permit is officially transferred to another party as approved by DSL. In the event information in the application conflicts with these permit conditions, the permit conditions prevail.
- 2. **Authorization to Conduct Removal and/or Fill:** This permit authorizes 104.3 acres of wetland and 3,407.88 linear feet (0.65 mile, 0.88 acre) of waterway impacts with associated removal and fill of material in T8N R4W Section 16DD,DC/ 21AC/, 22AA, AC, AD/ 23BD, CA, Tax Lots 200/ 600, 700/ 100, 200, 300, 400, 500, 600, 700, 1100/ 700, 800, in Columbia County, as referenced in the final revised application, map and drawings (See Attachment B for project locations), dated August 29, 2023. The center-point of the impact site is approximately 46.166605 degrees Latitude, -123.161324 degrees Longitude. This permit also authorizes removal and fill activities necessary to complete required compensatory mitigation off-site at T8N R4W Sections 27/ 28/ 33/ 34, Tax Lots 100, 200, 300, 400, 1600/ 300, 1400/ 100/ 300. The center-point of the mitigation site is approximately 46.152259 degrees Latitude, -123.172541 degrees Longitude.
- 3. Changes to the Project or Inconsistent Requirements from Other Permits: It is the permittee's responsibility to ensure that all state, federal and local permits are consistent and compatible with the final approved project plans and the project as executed. Any changes made in project design, implementation, or operating conditions to comply with conditions imposed by other permits resulting in removal-fill activity must be approved by DSL prior to implementation.
- DSL May Halt or Modify: DSL retains the authority to temporarily halt or modify the project or require rectification in case of unforeseen adverse effects to aquatic resources or permit noncompliance.
- 5. **DSL May Modify Conditions Upon Permit Renewal:** DSL retains the authority to modify conditions upon renewal, as appropriate, pursuant to the applicable rules in effect at the time of the request for renewal or to protect waters of this state.

Pre-Construction

6. Local Government Approval Required Before Beginning Work: Prior to the start of construction, the permittee must obtain a conditional use permit under Columbia County Zone

Ordinance 683.1 and site design review under Columbia County Zone Ordinance 1550 from Columbia County.

- 7. **Stormwater Management Approval Required Before Beginning Work:** Prior to the start of construction, the permittee must obtain a National Pollution Discharge Elimination System (NPDES) permit from the Oregon Department of Environmental Quality (DEQ), if one is required by DEQ.
- 8. **Pre-construction Resource Area Fencing or Flagging:** Prior to any site grading, the boundaries of the avoided wetlands, waterways, and riparian areas adjacent to the project site must be surrounded by noticeable construction fencing or flagging. The marked areas must be maintained during construction of the project and be removed immediately upon project completion.

General Construction Conditions

- 9. **Water Quality Certification:** The Department of Environmental Quality (DEQ) may evaluate this project for a Clean Water Act Section 401 Water Quality Certification (WQC). If the evaluation results in issuance of a Section 401 WQC, that turbidity condition will govern any allowable turbidity exceedance and monitoring requirements.
- 10. **Erosion Control Methods:** The following erosion control measures (and others as appropriate) must be installed prior to construction and maintained during and after construction as appropriate, to prevent erosion and minimize movement of soil into waters of this state.
 - a. All exposed soils must be stabilized during and after construction to prevent erosion and sedimentation.
 - b. Filter bags, sediment fences, sediment traps or catch basins, leave strips or berms, or other measures must be used to prevent movement of soil into waterways and wetlands.
 - c. To prevent erosion, use of compost berms, impervious materials, or other equally effective methods, must be used to protect soil stockpiled during rain events or when the stockpile site is not moved or reshaped for more than 48 hours.
 - d. Unless part of the authorized permanent fill, all construction access points through, and staging areas in, riparian and wetland areas must use removable pads or mats to prevent soil compaction. However, in some wetland areas under dry summer conditions, this requirement may be waived upon approval by DSL. At project completion, disturbed areas with soil exposed by construction activities must be stabilized by mulching and native vegetative plantings/seeding. Sterile grass may be used instead of native vegetation for temporary sediment control. If soils are to remain exposed more than seven days after completion of the work, they must be covered with erosion control pads, mats or similar erosion control devices until vegetative stabilization is installed.

- e. Where vegetation is used for erosion control on slopes steeper than 2:1, a tackified seed mulch must be used so the seed does not wash away before germination and rooting.
- f. Dredged or other excavated material must be placed on upland areas having stable slopes and must be prevented from eroding back into waterways and wetlands.
- g. Erosion control measures must be inspected and maintained as necessary to ensure their continued effectiveness until soils become stabilized.
- h. All erosion control structures must be removed when the project is complete, and soils are stabilized and vegetated.
- 11. Fuels, Hazardous, Toxic, and Waste Material Handling: Petroleum products, chemicals, fresh cement, sandblasted material and chipped paint, material treated with leachable preservatives or other deleterious waste materials must not be allowed to enter waters of this state. Machinery and equipment staging, cleaning, maintenance, refueling, and fuel storage must be at least 150 feet from OHW and wetlands to prevent contaminates from entering waters of the state. Refueling is to be confined to a designated area to prevent spillage into waters of this state. Barges must have containment system to effectively prevent petroleum products or other deleterious material from entering waters of this state. Project-related spills into waters of this state or onto land with a potential to enter waters of this state must be reported to the Oregon Emergency Response System (OERS) at 1-800-452-0311.
- 12. **Archaeological Resources:** If any archaeological resources, artifacts, or human remains are encountered during construction, all construction activity must immediately cease. The State Historic Preservation Office must be contacted at 503-986-0674. You may be contacted by a Tribal representative if it is determined by an affected Tribe that the project could affect Tribal cultural or archeological resources.
- 13. **Construction Corridor:** There must be no removal of vegetation or heavy equipment operating or traversing outside the designated construction corridor or footprint (Figures: Existing Wetlands, Wetland Impact Areas, Wetland Impact Areas Staging Area 4).
- 14. **Hazards to Recreation, Navigation or Fishing:** The activity must be timed so as not to unreasonably interfere with or create a hazard to recreational or commercial navigation or fishing.
- 15. Operation of Equipment in the Water: Heavy equipment may be positioned below ordinary high water (OHW) of drainageways if the area is isolated from aquatic organisms, as described in the mitigation plan. All machinery operated below ordinary high water elevation must use vegetable-based hydraulic fluids, be steam cleaned and inspected for leaks prior to each use, and be diapered to prevent leakage of fuels, oils, or other fluids below OHW elevation. Any equipment found to be leaking fluids must be immediately removed from and kept out of OHW until repaired.
- 16. **Fish Isolation Required:** Fish must be isolated from the work area by use of a sein net positioned across the entire drainageway ahead of work in the drainageway as described in the mitigation plan. Small drainageways to be filled must be seined moving from one end of the

drainageway to the other end in the direction of filling. Large drainageways to be modified by deepening or widening must be seined with two nets positioned in both directions from the work area.

- 17. **Raising or Redirecting Water:** The project must not cause water to rise or be redirected and result in damage to structures or property on the project site as well as adjacent, nearby, upstream, and downstream of the project site.
- 18. **Temporary Ground Disturbances**: All temporarily disturbed areas must be returned to original ground contours at project completion.
- 19. Channel Relocation: The new channel must be constructed under these conditions:
 - a. There must be no operation of equipment in the active flowing waterway except to connect the newly dug channel into the existing waterway.
 - b. The new channel must be completely constructed and stabilized before diverting the waterway flow.

Rectification of Temporary Impacts

- 20. Site Rectification Required for Temporary Wetland Impacts: Site rectification for temporary impacts to 32.03 acres of wetland must be conducted according to the rehabilitation plan in the application, Appendix E. Failure to rectify the site may result in additional compensatory mitigation.
- 21. Pre-construction Elevations Must Be Restored Within the Same Construction Season:
 Construction activities within areas identified as temporary impact must not exceed two
 construction seasons and rectification of temporary impacts must be completed within 24 months
 of the initiation of impacts. However, if the temporary impact only requires one construction
 season, re-establishment of pre-construction contours must be completed within that same
 construction season, before the onset of fall rains.
- 22. **Planting Required:** Seeding of native emergent vegetation must be completed before the next growing season after re-establishment of the pre-construction contours.
- 23. **Rectification Monitoring Reports Required:** Rectification area restoration must be documented within the as-built report for the compensatory mitigation area and subsequent compensatory wetland mitigation monitoring reports.

Compensatory Mitigation

The following conditions apply to the actions proposed in the final application received August 29, 2023.

24. **Personal Guarantee:** On behalf of NEXT Renewable Fuels, Oregon, LLC, Chris Efird has provided a joint and several personal guarantee to ensure compliance with the mitigation obligation associated with this permit.

- 25. **Notice of Business Entity Changes Required:** The permittee must make all reasonable efforts to maintain the business entity in active status until all mitigation obligations have been satisfied. The permittee must notify DSL 60 days prior to dissolution, bankruptcy, or changes in the shareholders or stockholders, limited partners, members, trustees, current beneficiaries, or other principals of the business.
- 26. **Acreage and Type:** Mitigation must be conducted according to the minimum acreages and methods described in the table below.

Acres	Credits	Cowardin, HGM Class	Method		
226.20	58.00	PEM, Flats	enhancement		
177.43	45.49	PSS, Flats enh			
62.47	16.02	PFO, Flats	enhancement		
466.10	119.51	Total wetland mitigation area			
		Protected Buffer			
6.5	.5 Palustrine emergent wetland and open water				
472.60		Total protected mitigation site			

- 27. **Mitigation Site Location:** The mitigation must be conducted off-site. The center-point of the mitigation site is approximately 46.152259 degrees Latitude, -123.172541 degrees Longitude. The current legal description is Township 8N. Range 4W, Section 27, Tax Lots 100, 200, 400 and 1600, Section 28, Tax lots 300 and 1400, Section 33, Tax Lot 100, Section 34, Tax Lot 300 as shown on Figure 3 of the mitigation plan.
- 28. **Timing of Mitigation Site Grading:** Mitigation site grading must be completed prior to or within the same construction season as the commencement of the wetland impacts.
- 29. **Timing of Mitigation Site Planting:** Mitigation site plantings must be completed by the next growing season as described in the mitigation plan.
- 30. **Mitigation Site Access Control:** A contiguous 7'-8' deer-deterrent fence must be installed around the surveyed boundary of the mitigation and buffer areas as shown on Sheets 4, 5, 6, 16, 17 immediately following planting of the mitigation site. Several gates of the same height will be provided to allow access for authorized routine maintenance and monitoring activities.
- 31. **Signs Required:** Signs must be posted in the buffer along all roadways (Hermo Road and Collins Road, and undeveloped northern farm road) adjacent or crossing the mitigation site stating that the area behind the sign is a protected site.
- 32. **Habitat Structures:** Large woody debris, brush piles, raptor poles and bat boxes must be in the approximate locations as described in the mitigation plan and shown on Sheets 4, 5, 6, 11, 18, 19.

- 33. Water Control Structures: Log sills must be placed as passive water control structures at the mouths of the smaller dendritic channels in locations indicated in the mitigation plan and a typical location on Sheet 5 and typical design as shown on Sheet 11 of the mitigation plan. Concrete water-control structures with adjustable boards must be placed in locations indicated on Sheets 3, 4, 5, 6 of the mitigation plan and a typical design on Sheet 20. Log sills and water control structures may be actively adjusted during the monitoring period to fine-tune the hydrology in the mitigation area. Water control structures are not intended to require active management after the monitoring period for the life of the mitigation site but will be kept in place if a problem arises that an adjustment would address.
- 34. **Shallow groundwater monitoring wells:** Shallow groundwater monitoring wells with electric data loggers installed pre-grading used to assist grading to optimal depths in relation to ground water will remain to be used during the monitoring period to inform the wetland hydrologic enhancement and adjustment of check dams and water control structures to maintain optimal hydrology for the establishment of plant communities and wildlife habitats.
- 35. Long-term Protection of the Mitigation Site Deed Restriction: The mitigation site must be protected in perpetuity by recording the approved Declaration of Covenants and Restrictions and Access Easement (Protection Instrument) on the deed of the property. Beaver Drainage District (BDD) must be allowed to maintain BDD managed channels within protected mitigation buffers and must perform all maintenance from the road side or within their easement which is outside of the mitigation site boundaries. The protection instrument must be approved and signed by DSL prior to recording with Columbia County. A copy of the recorded instrument must be sent to DSL with the post-construction report.
- 36. **GIS Data:** A georeferenced shapefile (.shp) must be submitted to DSL prior to mitigation site release that documents the spatial extent of the mitigation site(s), including buffers. The shapefile must conform to the Oregon Lambert (Intl. Feet) projection.
- 37. **Long-term Maintenance Required:** Long-term site maintenance is required as described in the Compensatory Mitigation Plan in the application.

Monitoring and Reporting Requirements

- 38. **Post-Construction Report Required:** A post-construction report demonstrating as-built conditions and discussing any variation from the approved plan must be provided to DSL within 90 days of revegetation, which shall occur during the fall, winter, or spring immediately following the completion of grading within the required planting areas. The post-construction report must include:
 - a. A scaled drawing, accurate to 1-foot elevation, clearly showing the following:
 - i. Finished contours of the site.
 - ii. Installed habitat structures.
 - iii. Shallow water monitoring well locations.
 - iv. Current tax lot and right-of-way boundaries.
 - v. Photo point locations.

- vi. Permanently and temporarily impacted wetland and waterway boundaries identified separately, with square foot listed.
- b. Photos from fixed photo points. This should clearly show the site conditions, and any signage, and fencing required.
- c. A narrative that describes any deviation from the approved plan.
- d. A copy of the recorded deed restriction or conservation easement.
- 39. **Annual Monitoring Reports Required:** Monitoring is required until DSL has officially released the site from further monitoring. The permittee must monitor the site to determine whether the site is meeting performance standards for a minimum period of 5 growing seasons after completion of all the initial plantings. Annual monitoring reports are required and are due by November 1. Failure to submit the required monitoring report by the due date may result in an extension of the monitoring period, forfeiture of the financial security and/or enforcement action.
- 40. **Extension of the Monitoring Period:** The monitoring period may be extended, at the discretion of DSL, for failure of the site to meet performance standards for the final two consecutive years without corrective or remedial actions (such as irrigation, significant weed/invasive plants treatment or replanting) or when needed to evaluate corrective or remedial actions.
- 41. **Contents of the Annual Monitoring Report:** The annual monitoring report must include the following information:
 - a. Completed Monitoring Report Cover Sheet, which includes permit number, permit holder name, monitoring date, report year, performance standards, and a determination of whether the site is meeting performance standards.
 - b. Site location map(s) that clearly shows the impact site and mitigation site boundaries.
 - c. Site Plan that clearly shows at least the following:
 - i. The area seeded, with the square foot area listed.
 - ii. The area planted with trees and shrubs, with the square foot area listed.
 - iii. Current tax lot and right-of-way boundaries.
 - iv. Permanent monitoring plot locations that correspond to the data collected and fixed photo-points. These points should be overlaid on the as-built map.
 - v. PEM, PSS, PFO, waterways, and buffer clearly identified separately and the area (square foot or acreage) of each noted.
 - d. A brief narrative that describes maintenance activities and recommendations to meet success criteria. This includes when irrigation occurred and when the above ground portion of the irrigation system was or will be removed from the site.
 - e. Data collected to support the conclusions related to the status of the site relative to the performance standards listed in this permit (include summary/analysis in the report and raw data in the appendix). Data should be submitted using the DSL Mitigation

Monitoring Vegetation Spreadsheet or presented in a similar format as described in DSL's Routine Monitoring Guidance for Vegetation.

- f. Shallow water monitoring well data.
- g. Photos from fixed photo points (include in the appendix).
- h. Other information necessary or required to document compliance with the performance standards listed in this permit.
- i. A post-construction functional assessment by the end of the monitoring period.
- 42. **Corrective Action May Be Required:** DSL retains the authority require corrective action in the event the performance standards are not accomplished at any time within the monitoring period.

Performance Standards

To be deemed successful, the mitigation areas including buffers must meet the following performance standards, as determined by DSL:

- 43. **Establishment of Permanent Monitoring Locations Required:** Permanent plot locations must be established during the first annual monitoring in sufficient number and locations to be representative of the site. The permanent plot locations must be clearly marked on the ground.
- 44. **Wetland Acreage Required:** The site will have a minimum acreage as shown in the Acreage and Type table above, as determined by a Wetland Delineation Light with data collected during spring of a year when precipitation has been near normal, vegetation has been established, and irrigation has been removed for at least two years. Acreage must be documented on a printed map and in a GIS shapefile (.shp) including attribute information for each unique wetland polygon identifying the size as well as HGM and Cowardin classes. Shallow water monitoring wells will assist in the discussion of wetland hydrologic enhancement.

Herbaceous Wetlands and Buffers

- 45. **Native Species Cover:** The cover of native species, as defined in the USDA Plants Database, in the herbaceous stratum is at least 60%.
- 46. Invasive Species Cover: The cover of invasive species is no more than 10%. A plant species should automatically be labeled as invasive if it appears on the current Oregon Department of Agriculture noxious weed list, plus known problem species including Phalaris arundinacea, Mentha pulegium, Holcus lanatus, Anthoxanthum odoratum, and the last crop plant if it is nonnative. Non-native plants should be labeled as such if they are listed as non-native on the USDA Plants Database. Beginning in Year 2 of monitoring, DSL will consider a non-native plant species invasive if it comprises more than 15% cover in 10% or more of the sample plots in any habitat class and increases in cover or frequency from the previous monitoring period. Plants that meet this definition will be considered invasive for all successive years of monitoring.

- 47. Bare Substrate Cover: Bare substrate represents no more than 20% cover.
- 48. **Species Diversity:** By Year 3 and thereafter, there are at least 6 different native species. To qualify, a species must have at least 5% average cover in the habitat class and occur in at least 10% of the plots sampled.
- 49. Moisture Prevalence Index: Prevalence Index is <3.0.

Shrub-dominated and Forested Wetlands

- 50. **Native Species Cover:** The cover of native species, as defined in the USDA Plants Database, in the herbaceous stratum is at least 60%.
- 51. Invasive Species Cover: The cover of invasive species is no more than 10%. A plant species should automatically be labeled as invasive if it appears on the current Oregon Department of Agriculture noxious weed list, plus known problem species including Phalaris arundinacea, Mentha pulegium, Holcus lanatus, Anthoxanthum odoratum, and the last crop plant if it is nonnative. Non-native plants should be labeled as such if they are listed as non-native on the USDA Plants Database. Beginning in Year 2 of monitoring, DSL will consider a non-native plant species invasive if it comprises more than 15% cover in 10% or more of the sample plots in any habitat class and increases in cover or frequency from the previous monitoring period. Plants that meet this definition will be considered invasive for all successive years of monitoring. After the site has matured to the stage when desirable canopy species reach 50% cover, the cover of invasive understory species may increase but may not exceed 30%.
- 52. Bare Substrate Cover: Bare substrate represents no more than 20% cover.
- 53. **Woody Vegetation:** The density of woody vegetation is at least 1,600 live native plants (shrubs) and/or stems (trees) per acre <u>OR</u> the cover of native woody vegetation on the site is at least 50%. Native species volunteering on the site may be included, dead plants do not count, and the standard must be achieved for 2 years without irrigation.
- 54. **Species Diversity:** By Year 3 and thereafter, there are at least 6 different native species. To qualify, a species must have at least 5% average cover in the habitat class and occur in at least 10% of the plots sampled.
- 55. Moisture Prevalence Index: Prevalence Index total for all strata is <3.0.

Financial Security

56. **Financial Security Required:** A "good faith" performance bond (financial security) in the amount of \$3,996,336 which is 20% of the total bonding obligation of \$19,981,680 has been provided to the Department. The "good faith" bond will be released upon NEXT Renewable Fuels Oregon, LLC providing the full \$19,981,680 bond prior to commencement of Removal Fill impacts. The performance bond in the amount of \$19,981,680 will be provided to DSL to ensure completion of compensatory mitigation in accordance with the conditions of this permit. Failure to keep the performance bonds continuously in effect through the date of full performance of all the permit holder's obligations hereunder will constitute a violation and default of this permit by the permit

holder. If at any time DSL is notified that the performance bonds are to be canceled or not renewed, and a replacement financial security is not in place before the termination date, DSL may declare the permit holder to be in breach or default of its performance obligation under this permit. DSL may claim the full unreleased portion of the penal sum of the financial security, which the holder must pay to DSL with 20 days after delivery of written notice to the holder of such financial security of such breach of default by permit holder.

- 57. Incremental Release of the Financial Security: The permit holder must file a written request with the agency for release of portions of this financial security. Portions of the financial security may be released at the discretion of DSL, based on the following schedule:
 - a. 25% release upon approval of the post-construction report, site protection instrument recorded, and first growing season monitoring report showing site constructed as approved by DSL.
 - b. 25% release upon demonstration that the required acreages of wetland have been confirmed by delineation of wetland hydrology and hydrophytic vegetation, and the site is meeting all applicable performance standards after two growing seasons.
 - c. 50% release upon approval of the final monitoring report and demonstrated success of the mitigation project based on the performance standards listed in this permit. All performance standards must be met for the final two consecutive years without irrigation, substantial weed or invasive species treatment, or replanting.

Monitoring and Reporting Schedule

Report	Requirements	Schedule	Financial Surety Release Schedule
Post-Construction	Post-construction report Recorded Protection Instrument	90 days after completion of revegetation	
First Annual Report	Establishment of permanent monitoring locations Vegetation performance standards Demonstration that wetland hydrology has been accomplished Evidence that water rights are secured, or are not required	After one growing season of all proposed plantings	25% upon approval of the first annual monitoring report and post-construction report. Site protection instrument recorded.
Second Annual Report	Vegetation performance standards	After two growing seasons	
Third and Fourth Annual Reports (Third and Final	Vegetation performance standards	After three and four growing seasons, respectively.	Up to 25% of original amount upon achieving wetland acreage confirmed

Report	Requirements	Schedule	Financial Surety Release Schedule
Rectification portion of the report)	Actual acreage achieved by HGM and Cowardin class ¹ .	One "light delineation" should be completed during spring of a year when precipitation has been near normal and no irrigation has been in use during the previous two years	by delineation of wetland hydrology and wetland vegetation, and meeting all applicable performance standards
Fifth Annual Report (or final report if the monitoring period has been extended)	Vegetation performance standards Functional assessment ^{1,2}	After five growing seasons	Final 50% release upon meeting all performance standards. The performance standards must be met for the final two consecutive years without corrective or remedial actions (such as irrigation, significant weed/invasive plants treatment or replanting)

¹These requirements may be fulfilled any time during the monitoring period but must be received by DSL no later than the fifth annual monitoring.

²Functional assessments must meet the standards and requirements in OAR 141-085-0685. The same assessment method used for the pre-mitigation site functional assessment should be used for monitoring purposes, unless otherwise approved by DSL.

ATTACHMENT B

Permit Holder: NEXT Renewable Fuels Oregon, LLC

Project Name: NEXT Renewable Fuels Oregon

Maps and Drawings for Removal/Fill Permit No. 63077-RF











