

City of Maple Ridge

TO:	Her Worship Mayor Nicole Read and Members of Council	MEETING DATE:	April 24, 2018
FROM:	Chief Administrative Officer	FILE NO:	
		MEETING:	Council
SUBJECT:	Second and Third Reading Soil Deposit Regulation Bylaw 7412-2017		

EXECUTIVE SUMMARY:

At the November 24, 2015 Council Meeting, Council directed staff to initiate a review of the Maple Ridge Soil Deposit Regulation Bylaw No. 5763-1999 (the Bylaw). At the July 11, 2016 Workshop, staff provided Council with a summary of the challenges that have been identified by residents and staff related to soil deposit activities and provided an outline of a public consultation program to engage residents on updating and enhancing the Soil Deposit Regulation Bylaw. Council endorsed the proposed public consultation process. The Soil Deposit Regulation Bylaw 7412-2017 received First Reading on November 28, 2017 and pursuant with the endorsed process, the Bylaw was then referred to agencies and presented to the UDI/GVHBC Liaison Committee and Council Committees (Environmental Advisory Committee, Agricultural Advisory Committee) for comment. No concerns were identified.

The City's current Bylaw identifies how the depositing of soil and fill is to occur in Maple Ridge. It also provides protection for residents, infrastructure and agricultural lands through the requirements for professional studies and reports, through securities, and through enforcement direction (including fines). Over the past number of years, residents and staff have identified areas of the Bylaw that need to be reviewed, improved and updated.

The result of the consultation process is a proactive bylaw that requires planning, monitoring and relevant securities for all soil deposition activity. The proactive nature of the bylaw will assist in addressing the interests and concerns that have been identified by the community.

RECOMMENDATION:

That Soil Deposit Regulation Bylaw No. 7412-2017 be given second and third reading.

PUBLIC CONSULTATION UPDATE:

Pursuant with the Council endorsed process, the public consultation process has included two Public Open House events, two Questionnaires and ongoing discussions with residents.

Two Public Open House events were held on September 29, 2016 and February 2, 2017 and were attended by 28 and 45 people respectively. Attendees had the opportunity to review information boards and to engage in discussions with staff. Staff documented comments received during the Open House and these comments were added to the feedback received from the Questionnaires.

The Questionnaires were available to residents and local businesses from September 21, 2016 until October 28, 2016 and from February 1, 2017 until March 6, 2017 and a total of 45 (17 and 28 respectively) questionnaires were completed and submitted to the City. The Questionnaires were available in both hard copy and on the City's website. The hard copies were made available at the Public Open House events and at the Planning Department Front Counter at the Municipal Hall.

Public Notice

Notices for the public consultation opportunities including Open House events and questionnaires have included the following.

- Newspaper ads (3) were run over a three week period.
- Information on consultation opportunities were outlined on the City's website.
- Information Bulletins were available at the Planning Department Front Counter as were copies of the Questionnaires.
- Emails were sent to Consultants, Engineers, Developers, Builders, and neighbourhood associations.
- Verbal notices were provided to residents and local businesses as inquiries, questions and concerns were received from the community.

Summary of feedback

Initial public consultation efforts in September, 2016; feedback received during the Public Open House; and from the completed Questionnaires, all confirmed that the community was looking for:

- public notification for soil deposit sites;
- improved assessments and planning (related to Agricultural use, drainage, contamination, invasive species and road impacts) prior to soil deposit activities;
- improved monitoring of soil deposit sites; and,
- improved compliance and enforcement.

Following the initial public consultation in September 2016, staff prepared a Draft Soil Deposit Regulation Bylaw that accommodated the feedback that was received. The Draft Bylaw was presented to Council in November 2016 for comment and was then presented to the community for review and comment at a Public open House on February 2nd, 2017.

The feedback received from the Open House events and from the Questionnaires was incorporated into the proposed Soil Deposit Regulation Bylaw 7412-2017.

The Bylaw received First Reading on November 28, 2017 and was referred to government agencies and presented to the UDI/GVHBC Liaison Committee and Council Committees for questions and comments. The agency and committee comments are noted below.

Agricultural Land Commission

The Agricultural Land Commission has been consulted to ensure that the Soil Deposit Bylaw 7412-2017 is in alignment with the *Agricultural Land Commission Act* and Regulations.

Ministry of Agriculture

The Ministry of Agriculture has been consulted to ensure that the amended Bylaw supports viable farm practices and protects agricultural lands.

Ministry of Environment

The Ministry of Environment has been consulted to ensure that the amended Bylaw is consistent with the Contaminated Sites Regulation.

Metro Vancouver

Metro Vancouver has been consulted as part of an ongoing collaborative effort to protect farm land through the management of soils and the disposal of fill throughout the lower mainland.

UDI/GVHBC Liaison Committee

The Bylaw was presented to the UDI/GVHBC Liaison Committee. No concerns were identified.

Environmental Advisory Committee

The Bylaw was presented to the Environmental Advisory Committee. No objections were raised.

Agricultural Advisory Committee

The Bylaw was presented to the Agricultural Advisory Committee. No objections were raised.

CONCLUSION:

Feedback received from the community and stakeholders indicates that the majority of residents are satisfied with the changes presented in the proposed Soil Deposit Regulation Bylaw (7412-2017).

The final step of the Council endorsed Bylaw Review Process has been concluded. Staff have referred the Bylaw to the Agricultural Land Commission, the Ministry of Agriculture, the Ministry of Environment (Contaminated Sites), and MetroVancouver and have received feedback. Staff have also presented the Bylaw to the Maple Ridge Environmental Advisory Committee, the Maple Ridge Agricultural Advisory Committee and the UDI/GVHBC Liaison Committee. No concerns were identified.

It is recommended that the proposed Soil Deposit Regulation Bylaw (7412-2017) be granted Second and Third Readings. The proposed Bylaw is expected to be presented to Council for Final Adoption in May of 2018.

“Original signed by Mike Pym”

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Chief Administrative Officer

Appendix A: Draft Soil Deposit Regulation Bylaw 7412-2017



City of Maple Ridge

Maple Ridge Soil Deposit Regulation Bylaw

Bylaw No. 7412 - 2017

Effective Date:

City of Maple Ridge

Maple Ridge Soil Deposit Regulation Bylaw No. 7412 - 2017

Table of Contents

Part 1	Citation	2
Part 2	Severability	2
Part 3	Previous Bylaw Repeal	2
Part 4	Definitions.....	2
Part 5	Regulations.....	5
5.1	Bylaw Application	5
5.2	Prohibitions.....	5
5.3	Permit Exemptions	6
5.4	Permits	7
5.5	Permit Fees.....	9
5.6	Security Deposits.....	10
5.7	Permit Issuance.....	10
5.8	Permit Posting	11
5.9	Refusal of a Permit.....	11
5.10	Permit Renewal.....	11
5.11	Insurance	12
5.12	Soil Deposit Requirements	12
5.13	Rectification Provisions.....	13
5.14	Administration and Enforcement.....	14
Part 7	Offence and Penalty.....	16
Schedule A:	Permit Application Form	17
Schedule B:	Plans and Specifications	20
Schedule C:	Permit Fees and Refundable Security Deposits	25
Schedule D:	Public Notification.....	26
Schedule E:	Soil Deposit Permit Form	31

City of Maple Ridge

Maple Ridge Soil Deposit Regulation Bylaw No. 7412 - 2017

A bylaw to regulate the deposit of soil and other material in order to protect residents, public infrastructure, agricultural lands and the City's natural resources.

WHEREAS the Council of the City of Maple Ridge deems it expedient to provide for the **deposit of soil and other material** within the boundaries of the **City**;

And **WHEREAS** paragraph 8(3) (m) of the Community Charter, SBC 2003, c.26 provides general authority to regulate the **removal and deposit of soil and other material**;

NOW THEREFORE, the Council of the City of Maple Ridge enacts as follows:

Part 1 Citation

- 1.1 This bylaw may be cited as Maple Ridge Soil Deposit Regulation Bylaw No. 7412-2017.

Part 2 Severability

- 2.1 If a portion of this bylaw is held invalid by a Court of competent jurisdiction, then the invalid portion must be severed and the remainder of this bylaw is deemed to have been adopted without the severed section, subsequent, paragraph, subparagraph, clause or phrase.

Part 3 Previous Bylaw Repeal

- 3.1 Maple Ridge Soil Deposit Regulation, Bylaw No. 5763 - 1999 is hereby repealed;

Part 4 Definitions

- 4.1 In this bylaw:

"Agent" means a person that is acting on behalf of a property **owner** and who has written consent from the property **owner** to conduct business with the City.

"Aggregate" means coarse sand, gravel, crushed stone and quarry rock and similar materials sourced from a **licensed facility** or from a permitted extraction location that are used in the

construction and maintenance of civil and structural projects excluding recycled materials **or other material**.

“Agricultural Land Reserve” means the area of land within the City of Maple Ridge designated as agricultural land under the *Agricultural Land Commission Act*, SBC 2002, C.36, as amended.

“Applicant” means a property **owner** or that persons authorized **agent**.

“Application” means a written request by an **Applicant** for the issuance of a **Permit** in the form attached to this Bylaw as Schedule “A” as amended from time to time.

“City” means the City of Maple Ridge.

“Contaminated Material” means any material that is proven to have one or more contaminant concentrations above the applicable land use standard for any given property as per the standards outlined in the Contaminated Sites Regulation (375/96) of the *Environmental Management Act*.

“Contractor” means the **person** or company that is paid to complete construction related work, including the excavation and **removal** of **soil** or **other material** from, or the **deposit** of **soil** or **other material** on, a privately or publicly owned parcel of land.

“Deposit or deposition” means the act of temporarily or permanently placing soil or other material on any lands within the **City** which is transported from another property or location from within or outside of the **City**;

“Dispatch company or person” means the person or company that is responsible for organizing the delivery of **soil** and **other material** to properties and that directs the trucks hauling **soil** and **other material** to properties for the purpose of deposit;

“Highway” includes every highway within the meaning of the Transportation Act and amendments thereto; every road, street, lane or right-of-way designed or intended for or used by the general public for the passage of vehicles; and every private place or passage way to which the public, for the purpose of parking or servicing of vehicles, has access or is invited; and includes disabled zones and the roadway, shoulder, boulevard, ditch and sidewalk and whatever lands lie between the property lines of the **highway**;

“Letter of Completion” means a letter prepared by a permit holder or their Qualified Professional, where a Qualified Professional is required as per Schedule B, confirming the soil deposit project for which a permit has been issued is completed in substantial compliance with that permit;

“Licensed Facility” means a business with a valid business license that sells **aggregate** products from their property and the material is sourced from a permitted extraction location and is free of **other material**.

“Manager” means the Manager of Development and Environmental Services for the City of Maple Ridge and his/or her designate;

“Other material” means

- a. construction, building or demolition wastes such as masonry rubble, concrete rubble, asphalt, plaster, lumber, metal, shingles, glass, gyproc or any other material derived from building demolition and construction;
- b. hog fuel, sawdust, shavings, edgings, or other wood waste which results from the manufacturing process of lumber or other wood products;
- c. land clearing wood waste, consisting of stumps, brush and logs or any other waste derived from land clearing activities;
- d. waste material derived from commercial, industrial and manufacturing activities;
- e. **Soil** material containing invasive species; and
- f. **Soil** material containing **contaminated material**.

“Owner” means the registered owner or owners of a fee simple parcel of land, or the Strata Corporation of a strata lot.

“Permit” means a written authority granted by the **Manager** pursuant to this Bylaw for the **deposit** of **soil** or **other material**.

“Permit holder” means the person to whom the authority to carry out the activities or to supervise the carrying out of the activities for **soil deposit** is granted pursuant to a valid **permit**. The permit holder may, or may not be, the **owner**.

“Person” means an individual, association, corporation, firm, body politic, partnership, or similar organization, and their heirs, executors, successors, and assigns or other legal representatives, whether acting alone or by a servant, agent or employee.

“Person responsible” means any person, **permit** applicant, or **permit holder**, **contractor**, or occupant, leaseholder, or **owner** of a lot who causes, transports, allows, permits, supervises or directs **soil** or **other material** to be **removed** from or **deposited** upon a private or public lot or **highway**.

“Qualified Professional” means a person who is registered by a professional association that is regulated by statute; who is in good standing with the professional association; who is qualified in the particular area with respect to which services are being provided; and, who maintains professional errors and omissions liability insurance; including but not limited to a registered Professional Engineer, registered Professional Geoscientist, registered Professional Agrolgist, and registered Professional Landscape Architect.

“Removal” or **“remove”** means to take, excavate or extract soil from any property or location from within or outside of the **City**;

“Soil” means clay, silt, sand, gravel, cobbles, boulders, peat or other substance of which land is naturally composed, but shall not include other material.

“Wood Waste” means hog fuel, mill ends, wood chips, bark and sawdust, but does not include demolition waste, construction waste, tree stumps, branches, logs or log ends as defined under the Agricultural Waste Control Regulation, as amended from time to time, of the *Environmental Management Act*.

Part 5 Regulations

5.1 Bylaw Application

- 5.1.1 This Bylaw applies to all land within the City of Maple Ridge.
 - 5.1.2 The provisions of this Bylaw do not apply to Crown land, Provincial Highways, or for soil deposit work conducted on municipal lands or municipal highways by municipal staff on behalf of the **City** for the purpose of constructing, landscaping, or maintaining municipal lands or infrastructure.
 - 5.1.3 **Soil deposit** in the **City** may be permitted and shall only occur after a **permit** has been issued by the **Manager**, unless a requirement for a valid **permit** is specifically exempted under Section 5.3 of this Bylaw.
 - 5.1.4 Where an **application** for soil deposition is proposed for land within the **Agricultural Land Reserve** and the **application** requires approval from the Agricultural Land Commission, pursuant to the *Agricultural Land Commission Act*, S.B.C. 2002, c36, as amended, no **permit** shall be issued until:
 - 1. The Agricultural Land Commission has granted approval after receiving and considering a resolution regarding the **application** from the City Council; or
 - 2. An agreement between the **City** and the Agricultural Land Commission has been entered into pursuant to Section 26 of the *Agricultural Land Commission Act*, S.B.C. 2002, c.36, as amended, and City Council has granted an approval in accordance with the agreement.
 - 5.1.5 The issuance of a **soil deposit permit** from the **City** in no way relieves the **owner** or his/her agents of the responsibility of adhering to all local bylaws of the **City** and provincial and federal legislation including, but not limited, to the *Agricultural Land Commission Act*, *Water Sustainability Act*, the *Environmental Management Act*, the *Wildlife Act*, and the *Fisheries Act*.
 - 5.1.6 Development Permits are required for any **soil deposition** proposed for land designated within a Watercourse Development Permit Area and/or within a Natural Features Development Permit Area as identified in the City of Maple Ridge Official Community Plan No. 7060-2014.
- ### 5.2 Prohibitions
- 5.2.1 Subject to Section 5.3 of this Bylaw, no **person** will cause or permit the placement of **soil** or **other material** on any land within the **City** without a valid **permit** issued by the **City**.

- 5.2.2 No **person** will cause or permit the placement of **soil** or **other material** on any **highway**, right of way, park space (or other municipally owned land) without a valid **permit** issued by the **City**.

5.3 Permit Exemptions

- 5.3.1 No permit exemption provided in this Section (5.3) applies to the **deposit** of any material within a Natural Features Development Permit Area or Watercourse Protection Development Permit Area as identified in the City of Maple Ridge Official Community Plan No. 6425-2014:

1. on slopes steeper than five metres horizontal and one metre vertical (20 percent grade);
2. within 30 metres of the crest or toe of slopes steeper than five metres horizontal and one metre vertical (20 percent grade);
3. within 30 metres of any top of bank or high water mark of any watercourse, ravine, lake, wetland or drainage ditch;

- 5.3.2 Provided the **deposit** of **soil** is carried out in compliance with the relevant provisions of this Bylaw and subject to the provisions of the *Agricultural Land Commission Act*, a **permit** may not be required:

1. where the **soil** is used for the construction, improvement, repair or maintenance of public works or services undertaken by a governmental authority other than the City of Maple Ridge;
2. where the volume of **soil deposited** on a parcel of land over a period of 12 consecutive months does not exceed 25 cubic metres;
3. where material consists of clean **aggregate** is **deposited** for the installation of structural material for servicing and for a road base under an approved, and issued, servicing permit and an approved subdivision approval;
4. where material consists of clean **aggregate** is **deposited** for the installation of a structural base for the construction of a building or structure under an approved, and issued, building permit;
5. where material consists of clean **aggregate** is **deposited** for the installation of a property access from the fronting road surface for a total access length no greater than the Principal Use Minimum Setback identified under the City's Zoning Requirements;
6. where material consists of clean **aggregate** is **deposited** as a component of a professionally designed septic field;
7. where fertilizers, manure, composts, **wood wastes** or soil conditioners for agricultural, farming, horticulture, nursery or

domestic gardening and landscaping purposes are deposited in accordance with good agricultural practice as defined by the BC Ministry of Agriculture and the Agricultural Land Commission where the land is within the **Agricultural Land Reserve**;

8. where wood chips, hog fuel, bark chips, shavings, trimmings, sawdust and other **wood wastes** generated by sawmilling and lumber manufacturing are **deposited** and incorporated into the native soil as per the Agricultural Waste Control Regulation, as amended from time to time, and the *Environmental Management Act*:
 - a. readily incorporated into the soil, to a maximum depth of 15 cm for agricultural, horticultural, nursery or domestic landscaping purposes, provided the material is placed in accordance with good agricultural practice or sound landscaping practice whichever the case may be;
 - b. used for animal bedding, or as foundation material for equestrian or construction purposes, provided the maximum area of land over which the material is deposited on any parcel of land will not exceed 25 % of the surficial area of the parcel to a maximum of 4000 square meters and the maximum depth of the material will not exceed 30 cm;
9. where such material is **wood waste**, the product of a processing or manufacturing activity situated on the same parcel, a product for the **deposit** of which a **permit** or approval has been issued under the *Environmental Management Act*; and

5.4 Permits

- 5.4.1 Any **person** who proposes to **deposit soil** or **other material** on a parcel of land must first obtain a **permit** under this Bylaw; and, where a parcel of land is within the **Agricultural Land Reserve** the **City** may forward the **soil deposit permit application** on to the Agricultural Land Commission, upon approval by the Council, for review and resolution by the Commission.
- 5.4.2 Every **application** for a **permit to deposit soil** or **other material** must be made by the **owner(s)** of the land or his/her **agent**.
- 5.4.3 Every **application** for a **permit** pursuant to this bylaw shall:
 1. be made in writing to the **Manager**;
 2. include a completed and signed permit **application** form (Schedule A);
 3. include all applicable reports, plans and specifications (Schedule B);
 4. be accompanied by the applicable permit application fees (Schedule C);
 5. be accompanied by the applicable soil deposit volume fee (Schedule C); and

6. be accompanied by the applicable refundable security deposit (Schedule C).
- 5.4.4 Every **application** for a **permit** for the **deposit** of more than 350 cubic metres will require public notification as outlined in Schedule D of this Bylaw.
 - 5.4.5 The **Manager** may refer any **application** for a **permit** to the Engineering Department, Public Works, Building Department, or consultants for comments and advice. The **applicant** may be required to provide better and more detailed information to supplement the **application**. Where further information is required by the **Manager**, the **application** will be deemed incomplete until the information is provided.
 - 5.4.6 A **permit application** that has remained idle, without alteration or progression to completion, for more than 6 months will become null and void. The **permit application** fee will be forfeited. Soil deposit volume fees and refundable securities that have been paid under the **application** will be refunded. Continuance of the **application** process will require the submission of a new **permit application** and all applicable fees and securities.
 - 5.4.7 A **permit** issued under this Bylaw is valid for a period of 12 months from the date of issuance and is non-transferable.
 - 5.4.8 An **application** for a **permit** that is submitted within 5 years (60 months) of a previous **soil deposit permit** will be reviewed under the total sum of all **soil** volume proposed for **deposit** over that 5 year term and that **application** for a **permit** will be subject to the **permit** requirements for that total sum proposed for **deposit**.
 - 5.4.9 A **permit** shall not be issued if the proposed **deposit** of **soil** or **other material** will:
 1. endanger or otherwise adversely affect any adjacent land, structure, road, or right-of-way; or
 2. foul, obstruct, impede or otherwise adversely affect any stream, creek, waterway, watercourse, groundwater aquifer, waterworks, ditch, drain, sewer or other established drainage facility unless the owner holds a permit to do so under the *Water Sustainability Act* and *Fisheries Act* and amendments thereto.
 - 5.4.10 An **application** for a **permit** for the **deposit** of **soil** volume greater than 20,000 cubic metres will be referred to City Council for review and approval.
 - 5.4.11 All work completed under an approved **Soil Deposit Permit** shall be undertaken in accordance with the conditions imposed by this Bylaw, the

approved **permit**, and the plans submitted in support of the approved **permit**.

- 5.4.12 Every **permit holder** shall keep a daily record in a log book of all soil material (or other material) that is **deposited** on the permit site. The record must contain the following information:
1. the date, time and origin of each delivery of soil;
 2. the contact information (name and number) for each project site or property where the soil originated from;
 3. total quantity of soil deposited;
 4. the company that delivered the soil and the name of the truck driver;
 5. the license plates of the trucks and trailers that delivered soil to the property;
 6. the name of the person recording the log book information;
 7. copies of receipts from source locations; and
 8. copies of receipts from the permit site.
- 5.4.13 A **soil deposit** log book shall be submitted to the City every month following the date of issuance of the **soil deposit permit** and/or immediately following the **deposit** of 500 cubic metres of **soil** material or **other material**, whichever milestone occurs first.
- 5.4.14 The final **soil deposit** log book is to be submitted within 5 business days following the earliest of either the expiration of the **soil deposit permit** or the completion of the soil deposit work.
- 5.4.15 Every permit holder shall, no later than forty-eight (48) hours after a request for review of the **soil deposit** log book, provide a complete record of **soil** (or **other material**) **deposit** activities on the permit site to the **Manager**.
- 5.4.16 Where the information in the submitted **soil deposit** log book is incomplete or is determined to be false, the **permit** will be suspended and the **permit holder**, agent and/or land **owner** shall undertake one or more of the following measures, as determined by the **Manager**, to renew work under the **permit**:
1. a soil quality assessment, including laboratory analysis for contamination, for entire **soil deposit** footprint completed by a **Qualified Professional**;
 2. complete the **soil deposit** log book;
 3. correct any false **soil deposit** records in the log book; and/or
 4. agree to submit weekly soil deposit log books for all subsequent works under the **permit**.

5.5 Permit Fees

- 5.5.1 An **application** for a **permit** shall be accompanied by the applicable fees as outlined in Schedule C.

5.6 Security Deposits

A security for the full and proper compliance with the provisions of the Bylaw and the performance of all terms and conditions expressed in the **permit** will be required.

- 5.6.1 The **applicant** shall provide a cash deposit or clean, unconditional self-renewing and irrevocable letter of credit drawn upon a Canadian chartered bank, in favour of the City, in a form acceptable to the **City** and in the amount specified in Schedule C of this Bylaw prior to the issuance of a **permit**. The letter of credit may be presented at any branch of the chartered bank in the City of Maple Ridge.
- 5.6.2 The letter of credit shall be self-renewing and maintained in full force and effect throughout the **permit** period plus a period of One Hundred & Twenty (120) days following expiration of the **permit**. If proper compliance with the provisions of the Bylaw are not met within Ninety (90) days following the expiration of the **permit**, the security will be drawn down and held by the **City** until compliance is met or the City uses the cash to complete the work. If the cash is insufficient for the **City** to complete the work the **applicant** will pay any deficiency to the **City** on demand.
- 5.6.3 If the **applicant** complies with the provisions of the Bylaw and meets all the terms and conditions of the **permit** the **City** will promptly return the deposit to the **applicant**.
- 5.6.4 Refundable security deposits will only be released by the City once a Letter of Completion has been received by the City that clearly provides the following information:
1. Confirmation that all works as described in the plans submitted as part of the permit application have been completed as per the submitted plans under the approved **permit**;
 2. BCLS topographical survey showing the final grades and elevations for **permits** that are issued for the **deposit** of more than 350 cubic metres of **soil** and/or **other material**; and
 3. The letter is to be prepared and sealed by a Qualified Professional for permits that are issued for the **deposit** of more than 350 cubic metres of **soil** and/or **other material**.

5.7 Permit Issuance

- 5.7.1 Every **permit** issued will be deemed to incorporate the plans, specifications, documents and information in the **application** as approved and will be

incorporated into the terms and conditions of the **permit**. A **permit** will be substantially in the form of Schedule E attached to this bylaw.

- 5.7.2 No **application** for the **deposit** of **soil** or **other material** will be complete unless all applicable **soil deposit permit** fees and refundable securities are paid pursuant to Schedule C of this Bylaw.

5.8 Permit Posting

- 5.8.1 Every permit holder shall post a copy of the **permit** and permit sign at the entrance of the permitted property in a location visible to the adjacent road right-of-way.

5.9 Refusal of a Permit

- 5.9.1 An **application** for a **Soil Deposit Permit** may be refused by the **Manager** in any specific case, provided that:

1. the **application** shall not be unreasonably refused; and
2. the **Manager** shall give written reasons for the refusal.

- 5.9.2 The **owner**, who is subject to a decision of the **Manager** to refuse a **permit**, is entitled to appeal to Council to have the decision reconsidered. An **application** for reconsideration must be made in writing to the **City Clerk** within 30 days from the date of refusal by the **Manager**. There is no fee for an appeal application for reconsideration.

5.10 Permit Renewal

- 5.10.1 A request for a **permit** renewal must be made in writing to the **Manager** within 30 days of the expiration date of an approved **permit**.

- 5.10.2 There will be no obligation upon the **City** to renew any **permit**.

- 5.10.3 If an **applicant** applies for a renewal of a **soil deposit permit**, the **Manager** may issue the renewal if all applicable reports, plans and specifications for the **soil deposit** area are updated as necessary to identify any material changes to site conditions and to demonstrate compliance with current bylaws and regulations, including but not limited to the *Agricultural Land Commission Act*.

- 5.10.4 No **soil deposit permit** will be renewed unless:

1. a **soil deposit permit** renewal fee is paid pursuant to permit fees outlined in Schedule C of this Bylaw;
2. reports are submitted from all **Qualified Professionals** responsible for the **soil deposit** project providing an update on site conditions and **permit** compliance;

3. all soil deposit records are up to date and complete;
4. any and all infractions under this Bylaw and related Soil Deposit **Permit** are remedied to the satisfaction of the **City**; and
5. for those permits that are issued for properties within the Agricultural Land Reserve, the Agricultural Land Commission confirms that the soil deposit activities are compliant with the *Agricultural Land Commission Act*, Regulation and any decisions made by the Agricultural Land Commission.

5.11 Insurance

- 5.11.1 Applicants for **soil deposit** where the volume proposed is greater than 25 cubic metres are required to carry comprehensive general liability coverage in the amount of \$5,000,000 including liability for bodily injury or death and property damage for the duration of the work. The amount of insurance may be reduced to \$1,000,000 if the volume of soil to be deposited is not more than 350 cubic metres. Insurance may be waived by the **Manager** when the **City** is the responsible party completing the soil deposit activity. This City is to be named as an insured under the liability insurance coverage.

5.12 Soil Deposit Requirements

Soil deposit activities will at all times be conducted in accordance with the following requirements:

- 5.12.1 The slope of any part of an exposed face of any **deposited soil** or **other material** will not be greater than the angle of repose necessary for stability of the deposited material. Where that slope face is within 10 meters of a property boundary the maximum slope grade will be 4:1 (4 horizontal metres to 1 vertical metre).
- 5.12.2 The **deposited** material must be graded in such a manner that positive gravity drainage is assured, and a drainage system of sufficient capacity and extent will be installed to ensure that runoff to any adjacent lands will be no greater or lesser than run-off prior to the commencement of the soil deposit project.
- 5.12.3 **Soil** or **other material** must not be **deposited** over any dedicated public right-of-way or registered easement without first obtaining the written approval of the authority having jurisdiction over the right-of-way or easement, and a copy of the written approval has been provided to the **Manager**.
- 5.12.4 Where the natural subsoil is compressible, **soil** or **other material** shall not be **deposited** in the immediate vicinity of any utilities or services which might be damaged by settlement of the deposited material without first obtaining written approval from the authority having jurisdiction over the

right-of-way or easement, and a copy of the written approval has been provided to the City's General Manager, Public Works and Development Services.

- 5.12.5 **Soil or other material** must not be **deposited** over wells or private sewage disposal systems.
- 5.12.6 All drainage facilities and natural watercourses must be kept free of silt, clay, sand, rubble, debris, gravel, and all **other material** originating from the **soil deposit** project, which might obstruct, impair or impede drainage facilities and natural watercourses.
- 5.12.7 All damage to **City** or privately owned drainage facilities, natural watercourses, roads, lanes, or other **City** or privately owned properties or facilities, resulting from the **soil deposit** project must be promptly and properly repaired to the complete satisfaction of the **City**.
- 5.12.8 Dirt, mud, debris etc. resulting from a **soil deposit** project which is tracked onto public roads must be removed on a daily basis or as directed by the **Manager**.
- 5.12.9 Should the **permit holder** fail to remove the dirt, mud, debris etc. from public roads, the **City** may direct others to do so and the cost will be the responsibility of the **permit holder**. The **permit holder** must remit all payments within 14 days of receiving the invoice(s). If the **permit holder** fails to remit all payments within the specified time frame, the **City** may draw on all or part of the irrevocable letter of credit to cover the cost of the work and/or suspend the **permit** until all bills have been paid, or both.
- 5.12.10 The **deposited soil** (or **other material**) and related activities must not encroach upon, undermine, damage or endanger any adjacent property or any setbacks prescribed in the **permit**.
- 5.12.11 Stockpiles of **soil** or **other material** which are part of a **soil deposit** project must be located and maintained in accordance with the erosion and sediment control plan that is prepared for, and that comprises a part of, a valid **permit**.
- 5.12.12 Hauling of **soil** or **other material** and onsite **soil deposit** activities involving heavy equipment operation are to only occur during the approved times identified in the Maple Ridge Noise Control Bylaw (5122-1994) as amended from time to time.
- 5.12.13 All work authorized by a **permit** shall be conducted by the Owner or by a contractor that has a valid business license to work within the City of Maple Ridge.

5.13 Rectification Provisions

Upon completion of **deposition** of **soil** or **other material**, the **permit holder** will forthwith:

- 5.13.1 Leave all surfaces of the **deposit** area with a slope not greater than the grade shown on the plans filed pursuant to Section 5.4.3 and as specified in the **permit**;
- 5.13.2 Cover all surfaces of the **deposit** area with an established growth of grass or other suitable and approved ground cover for erosion control as specified in the submitted Erosion and Sediment Control Plan;
- 5.13.3 Should the necessary rectification of the property not be completed within a period of ninety (90) days following expiration of the **permit**, all letters of credit held as security for the project will be presented and drawn down and all monies will be held by the **City** until the completion of all required works;
- 5.13.4 Should the **permit holder** not complete all the rectification work as required under the permit to the satisfaction of the **City**, the **City** may enter the lands and carry out all the work necessary to complete the required rectification, and expend the security for such purpose; and
- 5.13.5 Where the refundable security is not enough to cover the cost borne by the **City** to complete the rectification work, the **City** shall recover all costs from the **permit holder** and/or property owner.

5.14 Administration and Enforcement

- 5.14.1 The **Manager**, the Bylaw Enforcement Officer and all **City** employees under their direction will have the right at all reasonable hours to enter upon and inspect any land or premises in the **City** to determine if the provisions of this Bylaw are being met.
- 5.14.2 In the event of a breach of any of the provisions of this Bylaw, or a **permit** issued under this Bylaw, the **Manager** or Bylaw Enforcement Officer will issue a notice of breach to the persons responsible including, but not limited to:
 - 1. the **owner** of the lands upon which the **soil** or **other material** is being **deposited** or,
 - 2. the **applicant** and/or **permit holder** or,
 - 3. the **person responsible** for the **soil deposit** work on site or,
 - 4. the **person**, land **owner**, or contractor responsible for having the **soil** or **other material** removed from the source property or,
 - 5. the person and/or trucking company responsible for **depositing** the **soil** or **other material** or,
 - 6. the **dispatch company or person** (dispatcher) responsible for directing and coordinating the delivery of the **soil** or **other material** to the site.

Any person receiving a notice of breach will forthwith cease and desist the **deposition** of **soil** or **other material**, or permitting the **deposition** of **soil** or **other material** upon the lands until the breach is remedied.

- 5.14.3 In the event that the **deposition** of **soil** or **other material** has occurred on a parcel of land without a valid **permit**, or approval from the **Manager**, and a notice of breach has been received, all work on the property must cease and, where a **permit** is required, a **permit application** must be submitted within 14 days with payment of all applicable fees, including an enforcement **permit** fee, pursuant to Section 5.5 and Schedule C of this Bylaw.
- 5.14.4 If in the event of a breach of the provisions of this Bylaw or works in contravention of an approved **permit** the **Manager** or Bylaw Enforcement Officer may post a stop work notice anywhere on the parcel where the breach has occurred. Upon the posting of such notice all construction or **deposit** related works shall cease until the contravention has been remedied, and the **Manager** has authorized them to recommence.
- 5.14.5 All **soil** or **other material** is to be removed within 14 days of receiving a notice of breach for unpermitted **deposit** of **soil** or **other material** unless a **permit application** has been submitted to the **City**.
- 5.14.7 In the event that **other material** is **deposited** without a valid **permit**, and where a **permit** for the **other material** is not granted by the **City**, the **other material** will be removed from the property and disposed of at a permitted facility or property.
- 5.14.8 In the event that the **other material** is **contaminated material** as per section 5.14.7, all **contaminated material** will be removed from the property and disposed of at an approved contaminated sites treatment facility or approved site as directed by a **Qualified Professional** and approved by the **City**.
- 5.14.9 In the event that any **person**, having received a stop work notice, fails to remedy the breach within the time frame specified by the **City**, or otherwise proceed to breach any provisions of the Bylaw and/or **permit**, the **permit** will become null and void and all monies collected with respect to the **permit** will be forfeited. Once the breach has been corrected, it will then be necessary for the **permit holder** to apply for and obtain a new **permit** and all fees set out in the Bylaw will be due and payable as a condition of **permit** issuance.
- 5.14.10 The **City** may not issue subsequent **Soil Deposit Permits** to any **person** who has had a **permit** revoked, unless and until such **person**, in addition to any other security required pursuant to this Bylaw, posts an additional security up to a maximum of \$100,000 as determined necessary by the **City**.

- 5.14.11 Where any **permit holder** neglects and/or refuses to carry out the works, assessments, and surveys in accordance with the **permit**, then in accordance with the provisions of this Bylaw and/or conditions of said **permit**, it will be considered an offence against the Bylaw and every day that the land and/or the required works remain in a condition contrary to the provisions of this Bylaw and/or terms and conditions of the **permit**, a new offence is committed and the **permit** holder will be liable to the penalty hereinafter provided.
- 5.14.12 Where any **permit holder** neglects and/or refuses to carry out the works, assessments and surveys in accordance with the **permit**, the **Manager** may approve the **City**, or its approved contractor/s, to enter the premises to carry out any works required to remedy the contravention, or repair any resultant damage at the expense of the permit holder and/or the property owner.
- 5.14.13 If in the event of a breach of this Bylaw, where the responsible party or property owner do not remediate the offence or submit an application within 14 days, the **Manager** may approve the **City**, or its approved contractor/s, to enter the premises to carry out any remedial works, and/or repair any resultant damage to private property or public infrastructure, at the expense of the property owner or responsible person or party.
- 5.14.14 Where remedial works are carried out by the **City** for **soil deposit** works in contravention of an approved **Soil Deposit Permit**, the **City** will deduct the cost of the remedial works carried out by the **City** or its approved contractor/s, from the security deposit submitted in accordance with the **permit** application. Where the security is insufficient to cover the costs of remedial works, the **City** will recover any outstanding costs as municipal taxes against the lot where the contravention has occurred.
- 5.14.15 Where remedial works are carried out by the **City** for the **deposit of soil** (or **other material**) in contravention of the Bylaw and not in association with an approved **permit**, the **City** will recover any outstanding costs as municipal taxes against the lot where the contravention has occurred.

Part 6 Offence and Penalty

- 6.1 Every **person** who violates a provision of this bylaw, or who consents, allows or permits an act or thing to be done in violation of a provision of this bylaw, or who neglects to or refrains from doing anything required to be done by a provision of this bylaw, is guilty of an offence and is liable to the penalties imposed under this bylaw, and is guilty of a separate offence each day that a violation continues to exist.
- 6.2 Every **person** who commits an offence is liable on summary conviction to a fine not exceeding the maximum allowed by the *Offence Act*.

READ a first time the 28th day of November, 2017

READ a second time the day of , 2018.

READ a third time the day of , 2018.

ADOPTED the day of , 2018.

PRESIDING MEMBER

CORPORATE OFFICER

Schedules

Schedule A – Permit Application Form

Schedule B – Plans and Specifications

Schedule C – Permit Fees and Refundable Security Deposits

Schedule D – Public Notification

Schedule E – Soil Deposit Permit Form

Schedule A: Permit Application Form

1. Applicant Information:

Full name(s):

Address:

Postal Code:

Home Phone:

Cell Phone:

Email:

2. Property Owner information (if different than applicant):

Full name(s):

Address:

Postal Code:

Home Phone:

Email:

(A consent form signed by the property owner must accompany this application if the applicant and owner are not the same)

3. Company or Contractor information (if the owner is not the person completing the onsite work):

Full name (s) of the Contractor and company:

Address:

Postal Code:

Office Phone:

Cell Phone:

Email:

4. Property proposed for Soil Deposit:

Street Address:_____

Or Legal Description:_____

Property is in the ALR: yes ☐ no ☐

5. Purpose of the proposed Soil Deposit:

6. Soil type(s) to be deposited:

7. **Surface area** of the proposed Soil Deposit area:
8. **Volume of Soil** to be deposited (in cubic metres):
9. The following plans are required to complete this Soil Deposit Permit application as per Section 5.4.3 and Schedule B of the Maple Ridge Soil Deposit Regulation Bylaw (7412-2017):
- ___ BCLS land survey
 - ___ Site plans
 - ___ Stormwater Management Plan
 - ___ Erosion and Sediment Control Plan
 - ___ Tree Impact Assessment and Management Plan
 - ___ Invasive Species Assessment and Management Plan
 - ___ Geotechnical Assessment
 - ___ Soil Quality Assessment
 - ___ Agricultural Farm Plan
 - ___ Road Quality Assessment
 - ___ Floodplain Impact Assessment
 - ___ Groundwater Assessment
 - ___ Certification of Professional Engineer
 - ___ Government applications and approvals (provincial, federal)

FEE: Applications for a permit shall be accompanied by the prescribed fees and refundable security deposit as set out in Section 5.4.3 and Schedule C of the Maple Ridge Soil Deposit Regulation Bylaw (7412-2017)

I HEREBY DECLARE that the above information is correct, that it is my intention to place fill on the property in accordance with the attached plans and specifications and information, that I am aware of the provisions of the Maple Ridge Soil Deposit Regulation By-law No. 7412-2017 and that I will abide by all applicable provisions of said by-law and such terms and conditions as may form part of any Soil Deposit Permit issued pursuant to this Application.

I further agree to indemnify and hold harmless the City of Maple Ridge, its agents, employees or officers from and against any claims, demands, losses, costs, damages, actions, suits or proceedings whatsoever by whomsoever brought against the City, its agents, employees or officers by reason of the City granting the owner and contractor named herein the Soil Deposit Permit to conduct the work in accordance with the plans submitted and described in this application.

Name of applicant(s): _____

Signature of Applicant(s): _____

Date: _____

Schedule B: Plans and Specifications

1. All Soil Deposit Permit applications require the following:

a. Address and personal contact information:

- i. the legal description and civic address of the land on which fill is to be placed;
- ii. the legal description and civic address of the land where the fill originates;
- iii. the name and the address of the person applying for the permit; and
- iv. the name, address and telephone/fax numbers of the registered owner(s) of the land on which the fill is to be placed. Where there is more than one registered owner, the names, addresses and telephone/fax numbers of ALL registered owners must be provided.

b. The soils assessment and soil deposit plan shall include:

- i. the composition of the proposed soil;
- ii. the proposed method of placing the soil;
- iii. the exact location and depths where the fill is to be placed, defined by reference to any existing buildings, structures, improvements, and parcel boundaries all of which must be shown as a dimensioned contour sketch plan in metric units;
- iv. the proposed volume of fill including calculations, cross-sections and other pertinent information used in calculating volume; and
- v. the dates proposed for commencement and completion of the soil deposit.

c. Vegetation assessments and management plans:

- i. Tree assessment and management plan to ensure trees on the property and on neighbouring properties will not be impacted by the soil deposit activity and the identification of species and location of significant trees;
- ii. Identification and location of significant trees, as defined by the City of Maple Ridge Tree Management and Protection Bylaw (#7133-2015) on the property and within 5m of the property boundaries; and
- iii. Invasive species, including noxious weeds, assessment and management plan to ensure that additional problem species are not transferred to or from the property, and to ensure that the extent of the species is not spread across the property as a result of any soil deposit activity.

d. Safety considerations for the Soil Deposit Project:

- i. measures proposed to prevent personal injury or property damage resulting from filling; and

ii. a **Traffic Management Plan** that includes:

- the proposed routes to be taken by vehicles transporting soil to the land;
- vehicle parking or staging locations on and off site;
- the measures proposed to prevent safety concerns along transportation routes including traffic management personnel and signs; and
- current and proposed access on the property.

e. Protection of drainages and infrastructure:

i. A site plan that includes the location of all watercourses, waterworks, wells, ditches, drains, sewers, septic fields, catch basins, culverts, manholes, rights-of-way, public utilities and public works, and private structures on adjacent land parcels within 30 meters of the boundaries of the parcel on which soil is to be placed, and the measures to protect them;

ii. an **Erosion and Sediment Control plan** that includes:

- the measures proposed to control erosion and sedimentation;
- the measures proposed to minimize or prevent tracking of soil or other material onto municipal streets and roads and measures for cleaning the streets and roads abutting the parcel on which soil is to be placed; and
- the reclamation measures proposed to stabilize, landscape, and restore the land upon completion of filling.

iii. a **Stormwater Management Plan** that includes:

- identifies current drainage features, wells, watercourses, septic systems and contours of the land;
- identifies the proposed drainage systems during the proposed work and how existing drainage features, wells, septic systems will be protected;
- identifies the final contours of the property and the final drainage features; and
- certifies that adjoining properties will not be subject to increased flooding caused directly by stormwater runoff from the soil deposit site.

- f. copies of all certificates, permits and approvals, as may be required by provincial and/or federal government agencies as required under legislation including, but not limited to, the *Water Act*, *Environmental Management Act*, *Wildlife Act*, and *Fisheries Act* and amendments thereto or any other authority having jurisdiction;
 - g. A **Watercourse Protection Development Permit** application and applicable supporting information and fees shall be submitted for any work that is proposed within 50m of a watercourse;
 - h. A **Natural Features Development Permit** application and applicable supporting information and fees shall be submitted for any work proposed on slopes, or within 30m of slopes, greater than 15% gradient, or for work proposed within a floodplain; and
 - i. any and all other plans, reports, assessments and approvals by other agencies as deemed necessary by the Manager of Development and Environmental Services.
2. Applications for soil deposit permits for soil volumes greater than 350 cubic metres will include the following plans and specifications:
- a. all plans and assessments completed pursuant to Schedule B 1. are to be completed by Qualified Professionals;
 - b. **BCLS survey** of the property that includes:
 - i. location of all structures and private infrastructure on the property;
 - ii. location of all public infrastructure within 20m of the property;
 - iii. location of all watercourses, drainages, septic systems and wells on the property and within 30m of the property boundary;
 - iv. contour plans to a scale not smaller than one thousand to one (1000:1), showing at 0.5 meter intervals the elevations as they exist and showing 0.5 meter intervals the proposed elevations of the land after the deposit of soil;
 - v. current access to the property; and
 - vi. location of trees within 10m of the proposed soil deposit project area, including significant trees (as defined by the City of Maple Ridge Tree Management and Protection Bylaw (#7133-2015)); and
 - c. the City may require a Road Quality Assessment of the roads identified in the Traffic Management Plan prior to the approval of a soil deposit permit.

3. Applications for soil deposit permits where the proposed soil deposit is for agriculturally zoned lands or is for the improvement of the agricultural potential or farm use of a property will require the following plans and specifications:
 - a. An **Agricultural Farm Use Plan**; and
 - b. A **soil assessment** and report completed by a Qualified Professional Agrologist that includes:
 - the soil characteristics of the proposed soil deposit site;
 - the soil characteristics of the proposed soil source site;
 - the benefits that the proposed soil deposit will provide for agricultural productivity and use; and
 - any limitations, conditions or recommendations to ensure agricultural integrity is maintained and improved.

4. Applications for soil deposit permits where proposed soil deposit depths are to exceed 1m will require the following plans and specifications:
 - a. a report prepared by a Qualified Professional Geotechnical Engineer that certifies:
 - i. the proposed volume of soil including calculations, cross-sections and other engineering data and pertinent information used in calculating volume;
 - ii. that there will be no more settling or subsidence of land, a building or a structure forming any part of the premises or adjoining property than prior to the soil deposition;
 - iii. that the placement of soil and resulting settlement or subsidence will not prevent any use permitted under the City of Maple Ridge Zoning Bylaw No. 3510-1985; and
 - iv. that adjoining properties will not be subject to increased flooding caused directly by stormwater runoff from the soil deposit site.

5. Applications for soil deposit permits for properties or lands located within a floodplain, pursuant to Section 524 of the *Local Government Act*, will require the following plans and specifications:
 - a. a report prepared by a qualified professional engineer in **hydrology and/or hydrogeology** that certifies that adjoining properties and infrastructure will not be subject to increased flooding and hydraulic impacts caused directly by:
 - i. an increase in floodwater due to the reduced absorption capacity of the property due to fill activity;
 - ii. a reduction in flood capacity of the general area; and,

- iii. by the blockage or redirection of floodplain flow pattern.
6. Applications for soil deposit permits for properties or lands located within 100m of a provincially designated vulnerable aquifer will require the following plans and specifications:
- a. a **Groundwater Impact Assessment** completed by a Qualified Professional.

Schedule C: Permit Fees and Refundable Security Deposits

1. Permit Application fee:

- a. \$50.00 for a Soil Deposit Permit application for the deposit of up to 350 cubic metres of soil material;
- b. \$350.00 for a Soil Deposit Permit application for the deposit of 351 to 5,000 cubic metres of soil material; and
- c. \$750.00 for a Soil Deposit Permit application for the deposit of more than 5,000 cubic metres of soil material.

2. Volume fee in the amount of \$0.50 per cubic metre.

3. Refundable Security:

- a. \$1,000.00 as a soil deposit security for all permits for the deposit of up to 350 cubic metres of material;
- b. A minimum security deposit of \$5,000 for the deposit of more than 350 cubic metres of material;
- c. \$2.00 per cubic metre for proposed volume of material up to 20,000 cubic metres of soil material to be deposited; and
- d. \$1.00 per cubic metre for each proposed cubic metre over 20,000 cubic metres to be deposited.

4. An application for a permit renewal shall be accompanied by the applicable **Permit Renewal Fee:**

- a. \$50.00 for a Soil Deposit Permit for the deposit of up to 350 cubic metres of soil material;
- b. \$175.00 for a Soil Deposit Permit for the deposit of 351 to 5,000 cubic metres of soil material; and
- c. \$375.00 for a Soil Deposit Permit for the deposit of more than 5,000 cubic metres of soil material.

5. Enforcement Permit Fee:

- a. \$350.00 for a soil deposit permit application following a Soil Deposit Bylaw infraction, in addition to the permit application fee.

Schedule D: Public Notification

1. For permit applications for the **deposit of up to 350 cubic metres** of soil and/or other material:
 - a. Public notification may be required by the **Manager**.
2. For permit applications for the **deposit of 351 to 5,000 cubic metres** of soil and/or other material public notification will consist of the following:
 - a. A letter to all property owners of parcels within 500 metres of the proposed soil deposit site and along the Local Road haul route/s proposed for the project.
3. For permit applications for the **deposit of more than 5,000 cubic metres** of soil and/or other material public notification will consist of the following:
 - a. A letter to all property owners of parcels within 500 metres of the proposed soil deposit site and along the Local Road haul route/s proposed for the project.
 - b. The posting of a sign in the form provided below.
4. For permit applications for the **deposit of more than 20,000 cubic metres** of soil and/or other material public notification will consist of the following:
 - a. A letter to all property owners of parcels within 500 metres of the proposed soil deposit site and along the Local Road haul route/s proposed for the project.
 - b. The posting of a sign in the form provided below.
 - c. Soil Deposit Information Meeting in similar format to a Development Information Meeting as per Policy 6.20.
5. For permit applications that could have a significant impact on the character of the surrounding area public notification will consist of any of the following:
 - a. A letter to all property owners of parcels within 500 metres of the proposed soil deposit site and along the Local Road haul route/s proposed for the project.
 - b. The posting of a sign in the form provided.
 - c. Soil Deposit Information Meeting in similar format to a Development Information Meeting as per Policy 6.20.

Public Notification: Soil Deposit Information Letters

The applicant shall be responsible for all notification of the Soil Deposit Project. The applicant must mail or otherwise deliver a Soil Deposit Information letter to property owners and residents of parcels within 500 metres of the proposed soil deposit site and along the Local Road haul route/s proposed for the project and to the Planning Department as soon as possible following the submission of a Soil Deposit Permit application and prior to an application review by City Staff. The Planning Department will provide the applicant with a list of mailing addresses for all property owners and residents. The letter must contain the following project specific information:

- a. the application number;
- b. the property address(es) of the proposed soil deposit;
- c. the volume of soil proposed for deposit;
- d. a map showing the location of the soil deposit site (note: not the location of the meeting);
- e. a sketch of the proposed soil deposit area;
- f. the purpose of the application; and
- g. an invitation to obtain information from the applicant, including contact information and the Planning Department's contact information.

Public Notification: Soil Deposit Information Sign

Please note that all text must be approved by the Planning Department prior to construction of the sign. All text is Helvetica and all colour must be black. The sign background is white. Sign dimensions are to be 2.4 m (h) x 1.2 m (v). The inset Map is to be 0.6m (h) x 0.6 m (v).

SOIL DEPOSIT PERMIT APPLICATION

No. 2016-001-SP 10 cm

Address for proposed soil deposit: 12345 100 Street

Volume of Soil for Deposit: 1234 cubic metres

Applicant: John Smith 6.5cm

604-123-4567

Planning Department

604 467 7341

www.mapleridge.ca

SUBJECT MAP

- Subject parcel shaded
- North arrow
- Adjoining roads and parcels
- Road names and addresses in bold

See below for the information to be added to this area as required

This soil deposit permit application will be presented at a Soil Deposit Information Meeting at _____ on _____, _____ from _____ to _____ pm

Install on sign min. 10 days before information meeting

BACKGROUND COLOUR-OLUMPIC BLUE

This soil deposit permit application will be presented to Council in the Council Chambers at the Municipal Hall on _____ at _____ am/pm 4 cm

Install on sign min. 10 days before presentation to City Council

BACKGROUND COLOUR-TOMATO RED

Public Notification: Soil Permit Information Meetings

- 1) An applicant shall be required to hold a Soil Deposit Information Meeting when an application involves the following:
 - a) the deposit more than **20,000 cubic metres**; or
 - b) any deposit, where in the opinion of the Director of Planning, the development could have a significant impact on the character of the surrounding area.
- 2) The meeting is the responsibility of the applicant to host and all costs related to the meeting are to be assumed by the applicant. The arrangement for and provision of facilities for the Soil Deposit Information Meeting are the responsibility of the applicant.
- 3) A fee may be charged by the City of Maple Ridge to cover the cost of staff time, as set out in the current *Development Application Fee Bylaw No. 6592-2008*, should attendance as an observer be required, at the discretion of the Director of Planning.
- 4) Applicants will be required to discuss the timing and location of the Soil Deposit Information Meeting with the Planning Department and agree upon the appropriate scheduling of the meeting. The meeting should be scheduled at a time that ensures adequate opportunity for the public to attend and time to provide feedback about the project (not less than two hours in length). The location of the meeting should be in close proximity to the project site and should be large enough to accommodate the anticipated turnout. Appropriate venues may include community halls, schools or churches, but do not include private homes, or the applicant's office. An applicant who holds a Soil Deposit Information Meeting without having reached agreement on the time and place of the meeting with the Planning Department may be required to re-schedule another meeting at their cost, at an agreed upon time and location.
- 5) The following materials must be made available at the Soil Deposit Information Meeting:
 - i. Site Plan, showing:
 - all areas of proposed disturbance
 - proposed tree removals
 - fill depths on 0.5m contours
 - stormwater drainages
 - existing infrastructure or natural features
 - ii. supporting professional reports;
 - i. submission information as outlined in Schedules F, G, and J of the *Development Procedures Bylaw No. 5879 – 1999*, if the application is subject to a Watercourse Protection or Natural Features; and
 - ii. meeting records:
 - sign-in sheet to record number of attendees*;
 - comment sheets for attendees*; and

- copies of any emails or correspondence that may have been submitted.

The above listed information must be reviewed by the Planning Department prior to presentation at the Soil Deposit Information Meeting. Records from the meeting are to be kept by the applicant and forwarded to the City within three days of the meeting.

*Sign-in and comment sheets must include the following disclaimer:

“Please note that all comment and attendance sheets produced as a result of this Soil Deposit Information Meeting will be provided to the City of Maple Ridge and form part of the public record that is available for viewing by the public upon request.”

- 6) The applicant shall be responsible for all notification of the Soil Deposit Information Meeting. The applicant must mail or otherwise deliver a Soil Deposit Information Meeting letter to all property owners and residents within 500 metres of the proposed soil deposit site and along the proposed Local Road haul route/s and to the Planning Department at least 10 days in advance of the meeting date. The Planning Department will provide the applicant with a list of mailing labels for all property owners and residents. The letter must contain the following project specific information:
 - h. the application number;
 - i. the property address(es) of the proposed soil deposit;
 - j. the volume of soil proposed for deposit;
 - k. a map showing the location of the soil deposit site (note: not the location of the meeting);
 - l. the purpose of the application;
 - m. the date, place, start and end times of the Soil Deposit Information Meeting; and
 - n. an invitation to obtain information from the applicant, including contact information and the Planning Department’s contact information.
- 7) A Soil Deposit Information Meeting advertisement must be published in at least two consecutive issues of a local newspaper, the last publication to appear not less than three and not more than ten days before the meeting. The notice must be a minimum of three columns width, or 9 cm by 12 cm (3.54 in. by 4.72 in.) in size. The advertisement must include the project specific information listed in 6) a) through f).
- 8) A notification decal shall be posted on the Soil Deposit site’s sign(s) a minimum of 10 days prior to the meeting in accordance with the Council Policy 6.21 – *Development Sign Policy*.

- 9) The applicant shall be responsible for the format of the meeting and the keeping of a detailed record of the meeting. Within three days of the Soil Deposit Information Meeting, a summary report shall be submitted to the Planning Department containing the following:
- a) completed meeting records including: sign-in sheets, comment sheets; and copies of any emails or correspondence that may have been submitted;
 - b) summary notes or minutes from the meeting;
 - c) analysis of the comment sheets; and
 - d) summary on how the issues and concerns identified from the Soil Deposit Information Meeting will be addressed in the project.



Schedule E: Soil Deposit Permit Form

CITY OF MAPLE RIDGE

SOIL DEPOSIT PERMIT NO. _____

Pursuant to the Maple Ridge Soil Deposit Regulation Bylaw No. 7412-2017, permission is hereby granted to:

(Name)

of _____
(Address; telephone #; email address)

to deposit _____ cubic metres upon

(Address of property)

(Legal description of property)

in accordance with the provisions of the Maple Ridge Soil Deposit Regulation Bylaw No. 7412-2017, **Application No.** _____ and the plans, specifications and other supporting documents filed therewith as approved, and initialed as approved by the permit holder, all which form a part of this Permit and constitute the terms and conditions of this Permit.

PERMIT CONDITIONS: (to be stipulated by the City of Maple Ridge)

Fees: Received from _____ on this day _____ (date), the sum of \$_____ as Soil Deposit Permit Application Fee, Receipt No. _____; the sum of \$_____ as Soil Deposit Volumetric Fee, Receipt No. _____; and, the sum of \$_____ refundable Security Deposit, Receipt No. _____.

This Soil Deposit Permit is issued _____ (date) on the condition that the permit holder fully complies with all provisions of the Maple Ridge Soil Deposit Regulation Bylaw No. 7412-2017 and all the terms and conditions herein of this Permit. This Permit shall expire twelve months after the day of issuance, namely _____ (date). Any proposed extension of the Soil Deposit Permit shall be applied for within 30 days of the end this period.

Applicant

Manager of Development and Environmental Services