

# Maher Ordinance Screening Request

For a project to which you have been assigned as a Public Works project manager, complete the top of this form and submit to SAR, with plan showing the limits of excavation and of known Maher locations in the work area.

Project Name: \_\_\_\_\_ JO# \_\_\_\_\_ Date submitted: \_\_\_\_\_

Submitted by: \_\_\_\_\_ Date requested by (minimum of 20 working days): \_\_\_\_\_

Describe the general project scope, and give details of ground-disturbing activities:

Describe the project location(s). For work in parcels, provide street addresses. For work in the public right-of-way, provide street addresses for the beginning and ends of each street segment in which work will be done:

Estimated volume of excavated native material or earthen fill that the project will generate:  yd<sup>3</sup> Does the project require a building or grading permit from DBI? Yes  No

## FOR SITE ASSESSMENT & REMEDIATION USE

SA&R: Complete this section, initial, and forward to Project Manager and Regulatory Affairs Manager:

Date returned to PM: \_\_\_\_\_ Initial: \_\_\_\_\_ Date forwarded to RA: \_\_\_\_\_ Initial: \_\_\_\_\_

- Project does not meet excavation-volume threshold and/or intersect with a known Maher site. Maher does not apply.
- Project does not require a building or grading permit from the Department of Building Inspection. This includes all projects for the repair and replacement (“R&R”) of existing structures in the public right-of-way for end-of-life replacement and/or to address structural inadequacies found during regular inspection. Per Health Code §22A.3 and Building Code §106A.2.4, the Maher Ordinance does not apply.
- Project does not require a building or grading permit and Maher does not apply, but the project will require construction specifications for protection for workers and the public, and for hazardous-materials handling and disposal to meet state and federal regulatory requirements. Please budget an estimated \$ \_\_\_\_\_ for specification development.
- Project requires a building permit and/or grading permit and will bring to the surface 50 or more cubic yards of native material or earthen fill. A Maher application is required. Please budget an initial \$ \_\_\_\_\_ in SFPH fees. We anticipate that the following will also be required:
  - Site history (Phase I ESA).
  - Phase II / Phase II workplan.
    - With site mitigation plan.
    - With site mitigation report/ Environmental inspection.

Recommended by:

Signature

Print Name

Date

To complete this form, you will need the following information:

You will need to know that approximate total amount of excavated earth and earthen fill your project will bring to the surface, both permanent excavation and excavation that later will be backfilled. The key to whether or not activities add to your Maher total is whether or not the material brought up is earth or earthen fill -- roadway base, for example, does not count -- and whether or not it is brought to the surface -- pile driving does not count, but the spoils of holes drilled for piles will.

The easiest way to arrive at an approximate total is to classify excavations by type. For example, your project may have 12 pole footings, and two linear trenches. Each footing requires excavation of an area approximately 5' x 5' to a depth of 5'. There are 12 of these, so  $5' \times 5' \times 5' \times 12 = 1,500 \text{ ft}^3$ . For the trenches, one is 10' deep, 5' wide, and 40' long, and the other is 8' deep, 5' wide, and 20' long. This would be  $(10' \times 5' \times 40') + (8' \times 5' \times 20') = 2,800 \text{ ft}^3$ . Together, the total excavation for Maher is about 150 yd<sup>3</sup>, which would go over the 50 yd<sup>3</sup> limit that triggers Maher screening.

You'll need to provide a brief description of your project. Provide a general scope of your project (whether it is a streetscape project, a building-rehabilitation project, etc.) and provide details on the construction activities that will disturb the soil. For example, discuss the pole footings and the excavation that will accompany their construction. Provide identifiable project location(s). If your project is on a parcel, give the project address. If the project is in the public right-of-way, give, at a minimum, the street addresses at the beginning and end of each street segment. If the project is on a large public parcel (such as a park/open space), give enough information so that the location can clearly be identified.

You will need to provide mapping of your excavations with the Maher mapping overlain in order to facilitate SAR's presentation of your project information to San Francisco Public Health (SFPH), who oversee Maher compliance. Present the layers of your plans that contain the bulk of your excavation activities, and overlay the Maher Map. Maher mapping in GIS and DWG form can be found on the Public Works GIS server at \\dpwhyd1\boe5m\sfgGeology\MaherSitesAndBlocks. (You may have \\dpwhyd1\boe5m mapped as the K: drive.)

Email this mapping along with the filled-out (top section only) digital version of the PDF form to the Site Assessment and Remediation (SAR) section. SAR will respond (after a minimum of 20 working days) with an assessment of whether or not your project requires further action, and what this action will be.

**SAR: Robert Begley <robert.c.begley@sfdpw.org>**

**Regulatory Affairs: Boris Deunert <boris.deunert@sfdpw.org>**