

# How Green Halo Saved Alameda

Kerry Parker  
Program Specialist  
[kparker@alamedaca.gov](mailto:kparker@alamedaca.gov)



# Key Dates

**Mid 2002**

Alameda's C&D Ordinance was ratified with a host of other municipal code updates, all programs run by **one** Integrated Waste Specialist

**2007**

**Two** new Integrated Waste Specialists hired

**2010**

StopWaste introduces Green Halo Systems

**2011**

Layoffs - **One** IW Specialist does the work of two positions





### Construction and

Submit to:  
**Alameda County Waste Mana**  
777 Davis Street, Suite 100  
San Leandro, CA 94577 Attn:

Dear Customer,

Ticket	Site	Cus
110973	020739 - 001	MID
3597191	020739 - 001	MID
3602459	020739 - 001	MID
3607308	020739 - 001	MID
3607936	020739 - 001	MID
3611397	020739 - 001	MID
3615870	020739 - 001	MID
3617156	020739 - 001	MID
3618118	020739 - 001	MID
3624582	020739 - 001	MID
3624659	020739 - 001	MID
3630785	020739 - 001	MID
3633243	020739 - 001	MID
3639662	020739 - 001	MID
3641826	020739 - 001	MID
3643772	020739 - 001	MID
3646658	020739 - 001	MID
3650688	020739 - 001	MID
3651941	020739 - 001	MID
3657353	020739 - 001	MID
3670958	020739 - 001	MID
3680208	020739 - 001	MID
666227	020739 - 001	MID
672386	020739 - 001	MID
677135	020739 - 001	MID
685246	020739 - 001	MID
707456	020739 - 001	MID
720380	020739 - 001	MID
1021029	017072 - 001	MID
1026894	017072 - 001	MID
1029313	017072 - 001	MID
1052995	017072 - 001	MID
1082096	017072 - 001	MID
1085900	017072 - 001	MID
1095721	017072 - 001	MID
1101098	017072 - 001	MID
4.54	3.178	1.362

## ARTICLE VI. - WASTE MANAGEMENT PLANS

### 21-24 - WASTE MANAGEMENT PLANS.

#### 23-24.1 - Projects Subject to Waste Management Plan (WMP) Requirement.

- a. *Mandatory Compliance.* All projects within the City, including City-sponsored projects, which the City reasonably determines shall be subject to the WMP requirement of subsection 21-24.1A. Failure to comply with this requirement shall constitute an infraction pursuant to subsection 1-5.1 of this Code. For purposes of this provision, one or more permits for construction (as for example, the time between the application for the initial approval and the issuance of a certificate of occupancy) and with respect to the same premises or with respect to multiple premises owned by the same person shall be deemed to be a single project if the Building Official determines that treating such permits as involving multiple projects will not obstruct the accomplishment of the project.
- b. *Voluntary Compliance.* Applicants for permits for construction, demolition, and renovation Projects which the Building Official determines shall be encouraged to divert at least fifty (50%) percent of all materials from the project. Applicants shall be required to make a good faith effort toward diversion.
- c. *Compliance as a Condition of Approval.* Compliance with the provisions of this Article shall be a condition of approval of a permit and the Building Official shall provide the applicant written notice of that fact.

(Ord. No. 2886 N.S. § 1)

#### 21-24.1A - Submission of Waste Management Plans.

- a. *WMP Forms.* Applicants for building or demolition permits valued at more than one hundred thousand (\$100,000.00) shall submit a Waste Management Plan ("WMP") on a form approved by the Public Works Director. Applicants certifying that they have employed the standards of subsection 21-20 shall be exempt from the filing of a WMP but shall meet the standards of subsection 21-24.3 of this chapter.
  1. The estimated volume or weight of C&D debris, by materials type, to be generated;
  2. The maximum volume or weight of such materials that can feasibly be diverted via reuse or recycling;
  3. The vendor or facility that the C&D Applicant proposes to use to collect or receive that material; and
  4. The estimated volume or weight of C&D materials that will be sent to a disposal site.
- b. *Calculating Volume and Weight of Debris.* In estimating the volume or weight of materials identified in the WMP, the Building Official shall use the following formulas for this purpose.

(Ord. No. 2886 N.S. § 1)

The screenshot shows the Green Halo Systems website. At the top left is the logo with the tagline "Recycling today's resources for tomorrow's generations." To the right, there is a "Questions? Live Chat!" button and a phone number "1-888-525-1301" with the hours "M-F 8AM - 5PM PST". Below this is a navigation menu with links for "Contractors", "Government", "Recyclers", "Property Trackers", "Latest News", and "New Tweets". A green button labeled "MY GREEN HALO CUSTOMIZED RECYCLING SOLUTIONS" is also present.

The main content area features the headline "Divert. Recycle. Track. Comply." and a central diagram with the "gh" logo. The diagram shows four interconnected nodes: "CONTRACTORS" (with a wrench and gear icon), "GOVERNMENT" (with a classical building icon), "PROPERTY TRACKER" (with a building icon), and "RECYCLERS" (with a recycling symbol icon). Arrows indicate a clockwise flow between these nodes.

To the right of the diagram is a promotional box for a "New LEED v4 Compliant Tool" with a "GET STARTED!" button. Below this is a "QUICK TICKET UPLOAD" section with input fields for "Enter Project Tracking Number" and "Enter Your Email Address", and an upload icon.

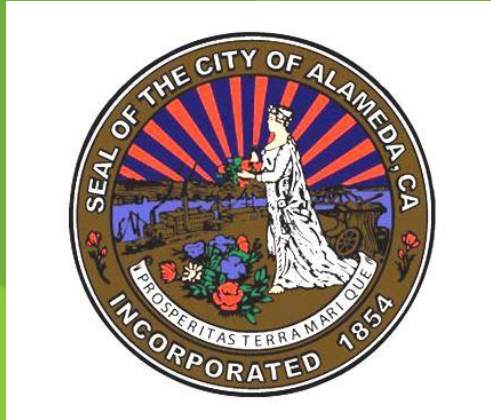
- Green Halo's Dean Rodatos gives me an account
- Meri Soll (StopWaste) and Dean come to Building Department to present



City of Alameda  
**Public Works  
Department**  
Public Works Works for You!



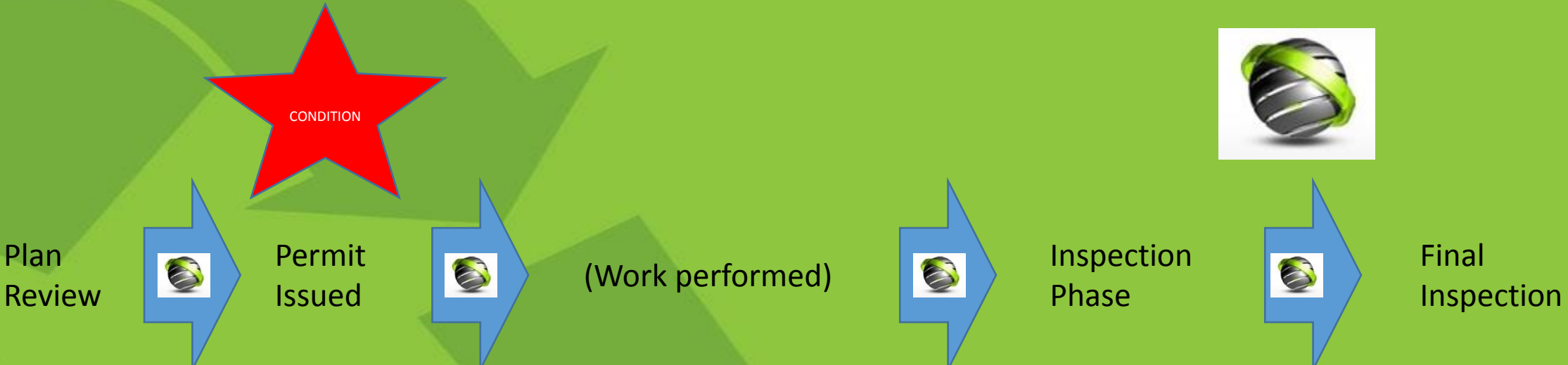
# Added fees to Master Fee Schedule 2013



- Spending tons of time with C&D paperwork
- Drilled down to hours per permit
  - Receive paper WMP from permit holder
  - Create paper file for each permit
  - Administer weight tags for each permit
- Paper WMP and Report = \$322
- Online WMP and Report = \$161



# Accela's Permitting Path



## City of Alameda

Permit #: \_\_\_\_\_ Project Address: \_\_\_\_\_

### Construction and Demolition Debris (C&D) Requirements

If the project is valued at **under \$100,000** all debris from that project must be:

**CHECK  
ONE:**

- Self-hauled** by permit applicant, or by contractor that is performing work where waste removal is incidental to their contracted project (roofers, landscapers, demolition), waste is transported in a fixed-body truck (no trailers or unpermitted debris boxes); or,
- Hauled by [Alameda County Industries \(ACI\)](#)**, the City of Alameda's Franchised Hauler. Please call 510-483-1400 to obtain service.

If the project is valued at **over \$100,000**:

→ All project permit applicants **must submit**:

- **Waste Management Plan (WMP)** – a plan to recycle **at least 50%** of all construction and/or demolition debris (C&D) before project begins, and a
- **Summary Report** – proof of actual recycling results of C&D hauled from the project, i.e. submission of all processing facility tonnage receipts verifying the mandated 50% recycling rate has been achieved.  
**Penalties per ton not recycled will be assessed against your permit for a lower than 50% C&D recycling rate.**

WMPs and Summary Reports can be submitted to City in one of two ways:

- Online submission** via free account at Green Halo ([Alameda.WasteTracking.com](http://Alameda.WasteTracking.com))
  - **FY 15/16 Online submission fee = \$165 per permit**
- Paper submission** via forms received from Public Works, and must also submit tonnage receipts from waste processing facilities
  - **FY 15/16 Paper submission fee = \$330 per permit**

**\*\*Your project will not pass final inspection if WMP and Summary Report are not submitted to and approved by Public Works.\*\***

→ Project permit applicant **must use the City's Franchised Hauler, or a Permitted Hauler** for ANY debris removal from the site.

Franchised C&D hauler is [Alameda County Industries \(ACI\)](#) 510-483-1400

Permitted C&D haulers are:

- Waste Management of Alameda County (510-613-8710)
- Accurate Cleaning Systems (831-636-9767)

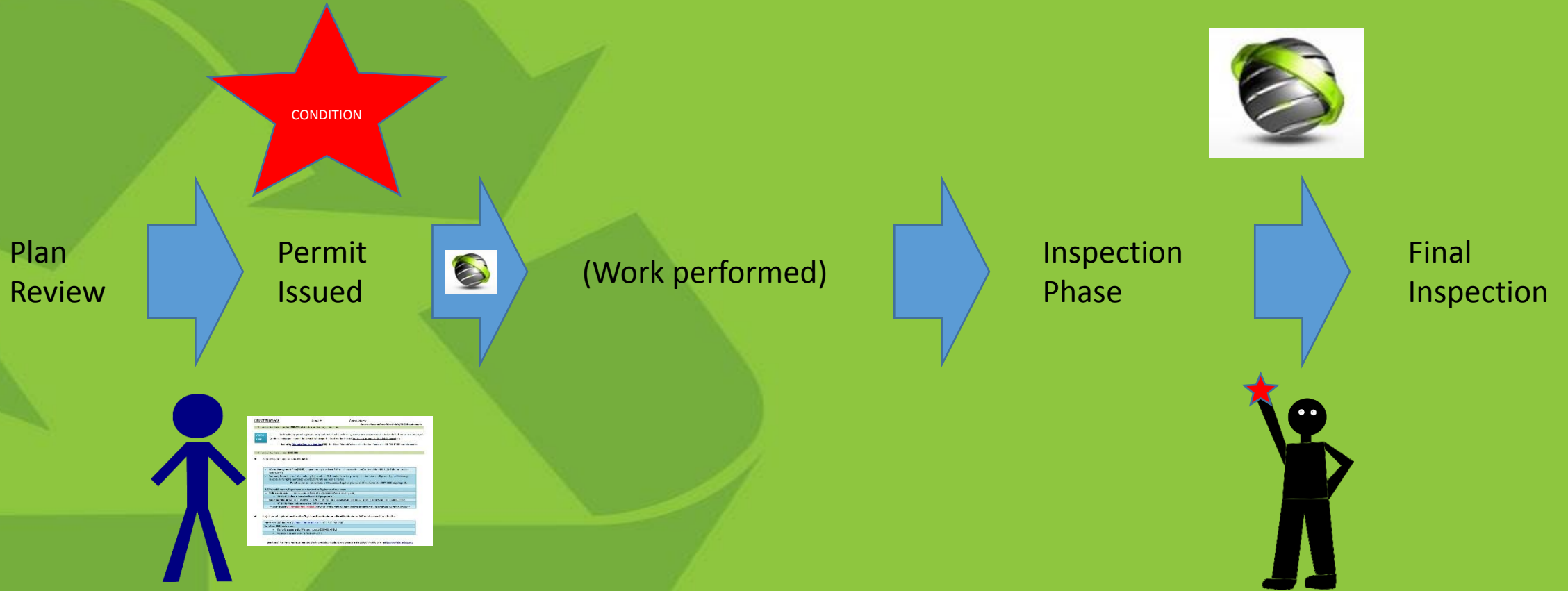
Questions? Call Kerry Parker, Integrated Waste Specialist - Public Works Department at 510-747-7900; or email [kparker@alamedaca.gov](mailto:kparker@alamedaca.gov)



City of Alameda  
**Public Works  
Department**  
Public Works Works for You!



# Accela's Permitting Path



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(Kerry and Green Halo) took a difficult thing, streamlined it, and made it work.

- Fred Harms

Supervising Building Inspector

City of Alameda



City of Alameda  
**Public Works  
Department**  
*Public Works Works for You!*





**Alameda.WasteTracking.com**

Powered by Green Halo Systems

City of Alameda

# City of Alameda Recycling Center

Committed to upholding sustainable standards.

[Log In](#)

[Create A Waste Management Plan](#)

# Any questions?

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