



## Planning & Economic Development

100 Santa Rosa Ave, Rm. 3 • Santa Rosa, CA 95404

Phone: (707) 543-4691 • Email: [planning@srcity.org](mailto:planning@srcity.org)

### **MANAGEMENT OF SONOMA COUNTY WILDFIRE DEBRIS**

To ensure safety to workers, the public, and the environment, certain protocols must be followed during a wildfire disaster when removing structural ash and debris left from the fire. There are **two ways** for Property Owners to manage the debris and ash from the wildfire disaster.

#### **1. Owners Who Choose To Participate In The State Sponsored Consolidated Debris Removal Program.**

Residential properties with destroyed structure(s) from the wildfires are being offered a clean-up and debris removal service conducted by specialized work crews, contracted and managed by federal and state waste specialists. Under limited circumstances, some commercial properties may be eligible as well. This program is being paid for with state and federal funds. To avoid duplication of benefits, if property owners have a specified amount for debris removal in their insurance policy, they will need to provide that specified amount to the County for reimbursement of costs of the clean-up. However, a property owner may participate in the program even if the property is not insured. Owners **must sign up** for this program by completing a Right-of-Entry form, to allow access to their property to complete the debris removal work.

For the **Right of Entry** form and for **Frequently Asked Questions** regarding the Consolidated Debris Removal Program go to: <https://www.sonomacountyrecovers.org/debris-removal>

#### **2. Owners Who Choose Not To Participate In The State Sponsored Consolidated Debris Removal Program.**

Due to the public health emergency, property owners are required to cause their property to be cleaned up and all burn debris must be removed in a timely manner. If property owners choose not to participate in the Consolidated Debris Removal Program described above (or if their properties are ineligible for the program), they may undertake the clean-up at their own expense with work performed by qualified personnel as set forth below.

The owner will submit a *Santa Rosa Fire Clean-Up Application* (see attachment) and Work Plan to the City for approval. After implementation of the approved Work Plan, the owner must submit a certification showing that all work has been completed as specified. The work must be completed pursuant to standards set forth by the City and the State. These standards are established to ensure protection of public health and are the same standards applicable to the Consolidated Debris Removal Program. Documentation of adequate clean-up and proper disposal will be required. It is strongly encouraged that property owners review all requirements thoroughly before planning or pursuing their own debris removal. Property owners will not be allowed to build on their property until there is a certification that the property cleanup and removal of all hazardous waste has been completed in accordance with applicable standards and approved by the City.

A summary of the protocols and requirements is below:

<b><u>Clean Up Operations</u></b>	<b><u>Clean Up Protocols</u></b>
<b>Site Documentation</b>	<ul style="list-style-type: none"> <li>• Measure and record foundation and clean-up area.</li> <li>• Notify appropriate entities of clean-up, including local utilities, USA Underground, and Air Pollution Control District(s).</li> </ul>
<b>Work Plan</b>	<ul style="list-style-type: none"> <li>• Create a Work Plan that provides for site testing and analysis, hazardous waste and asbestos removal, debris removal, erosion control, soil grading, and confirmation sampling.</li> </ul>
<b>Application Process</b>	<ul style="list-style-type: none"> <li>• Owner or contractor will submit a Santa Rosa Fire Clean-Up Application to the Santa Rosa Department of Planning and Economic Development, together with the Work Plan</li> <li>• Once Application and Work Plan are approved, work may proceed.</li> </ul>
<b>Site Testing and Analysis</b>	<ul style="list-style-type: none"> <li>• The property owner will need to hire a certified Asbestos Consultant and Soil Consultant to test the site.</li> </ul>
<b>Air Monitoring</b>	<ul style="list-style-type: none"> <li>• Fugitive Dust – Dust is a significant concern and there should be adequate dust control water applied to burn ash materials at all times, most importantly during contractor disturbance and loading to meet applicable standards.</li> </ul>
<b>Hazardous Waste and Asbestos Removal</b>	<ul style="list-style-type: none"> <li>• All remaining Hazardous Waste and Household Hazardous Waste must be identified and disposed by a certified Hazardous Materials Contractor.</li> <li>• Asbestos removal must be assessed and removed by a licensed Asbestos Abatement Contractor.</li> <li>• Waste must be disposed of at an approved location from the list provided by the Sonoma County Department of Environmental Health. Available locations may change, and locations within Sonoma County may not be available.</li> </ul>
<b>Debris Removal</b>	<ul style="list-style-type: none"> <li>• Remove ash and debris, metals, and concrete from the site and dispose of properly.</li> <li>• Recycle metals and concrete if possible.</li> <li>• Waste must be disposed of at an approved location from the list provided by the Sonoma County Department of Environmental Health. Available locations may change, and locations within Sonoma County may not be available.</li> </ul>
<b>Soil Grading</b>	<ul style="list-style-type: none"> <li>• Remove 3 to 6 inches of soil from the impacted area after the burn ash and debris is removed to a level of visually clean.</li> </ul>
<b>Confirmation Sampling</b>	<ul style="list-style-type: none"> <li>• A licensed Soil Consultant will collect soil samples from 0-3 inches for confirmation sampling and compare soil sample results against clean-up goals. The testing standards will be available at the Santa Rosa Department of Planning and Economic Development and will be the same standards used for the public cleanup.</li> </ul>
<b>Appliance and Vehicle Recycling</b>	<ul style="list-style-type: none"> <li>• Appliances and vehicles must be handled properly to meet the requirements of metals recycling facilities.</li> </ul>

**3. Owners Who Choose Neither Option Above And Fail To Adequately Remove Debris From Their Property.**

Due to the public health dangers to the community, owners who choose **not to participate** in the State and Federal sponsored Consolidated Debris Removal Program and who **do not accomplish** an adequate clean-up through their own actions, will have the wildfire debris inspected by the City, and be subject to potential remedial action by the City that may include, but not be limited to, hazard removal and/or relocation, clean-up, site evaluation, soil testing, and/or chemical analysis. All City expenses incurred for such inspection and mitigation, including but not limited to, contract work, staff time, and administration, are subject to full cost recovery from the owner with a lien recorded on the property.

**Confirmation Sampling**

Confirmation sampling should be conducted by a licensed professional after fire-related debris has been removed from a property. Representative soil samples must be collected and analyzed to determine compliance with clean-up goals used by the State and federal government which will be available at the Santa Rosa Department of Planning and Economic Development. The total number of samples to be collected should be based on estimated square footage of ash footprint:

<b>Estimated Square Footage of Ash Footprint (Decision Unit)</b>	<b>Number of 5-Point Aliquots</b>
0-100 square feet	1
101-1,000 square feet	2
1,001-1,500 square feet	3
1,501-2,000 square feet	4
2,001-5,000 square feet	5
>5,000 square feet	Must consult with local environmental health officials

All confirmation samples should be collected from a depth of 0-3 inches using a dedicated 4-ounce plastic scoop and be placed in 8-ounce jars. Samples should be shipped to an approved laboratory for analysis by Title 22 Metals for antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc by EPA Method 6020, and mercury by EPA Method 7471A. This sampling guidance is informational and preliminary. Additional guidance regarding requirements will be provided with standards.

*This information is based upon statutes and regulations and is intended to provide a basic overview to help achieve compliance. This document does not replace or supersede relevant statutes and regulations and is not intended as legal advice.*



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### **SANTA ROSA FIRE CLEAN-UP APPLICATION**

**Who needs to complete this form?** Property owners who elect *not* to participate in the State sponsored debris clean-up program and choose to clean-up their property on their own, or with a qualified contractor. The work must be done to standards established in ordinances and regulations so that health and safety risks are adequately addressed for the community and the environment. Documentation on adequate cleanup and proper disposal will be required. State disaster funding will not be able to reimburse for this work.

Property Owner Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Property Owner Mailing Address: \_\_\_\_\_

Subject Property Address: \_\_\_\_\_

Assessor's Parcel Number (APN): \_\_\_\_\_

Description: Provide Work Plan (provide additional paperwork as needed)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

#### **A. Program Participation**

1. Who will perform the debris removal?  Owner  Licensed contractor

If contractor please provide the following:

Name of Contractor: \_\_\_\_\_

License Number: \_\_\_\_\_

Start Date: \_\_\_\_\_

#### **B. Property Owner Acceptance**

I have reviewed the protocols as stated in the "Management of Sonoma County Wildfire Debris" document and specifications for private debris removal. I understand the ash and debris contain hazardous substances and can be a health hazard. I understand the ash and debris shall be wetted down prior to removal and dust shall be controlled. The ash and debris shall also be completely encapsulated with a tarp ("burrito wrap" method) prior to being transported for disposal. I understand that soil samples shall be collected in order to self-certify the project was completed.

Property Owner: \_\_\_\_\_ Date: \_\_\_\_\_

Contractor Signature: \_\_\_\_\_ Date: \_\_\_\_\_

City of Santa Rosa Acknowledgement: \_\_\_\_\_ Date: \_\_\_\_\_

## PROPERTY CLEAN-UP COMPLETION CERTIFICATION

**What is the purpose of this form?** The purpose of this form is to certify that your parcel has been cleaned of hazardous wastes, ash, and debris. This form will be used to certify completion of clean-up by property owners or contractors so that building permits can be issued for new and replacement structures.

**Who needs to complete this form?** Property owners who elect *not* to participate in the State sponsored debris program and choose to clean-up their property on their own or with a qualified contractor.

Property Owner Name: \_\_\_\_\_

Property Owner Mailing Address: \_\_\_\_\_

Subject Property Address: \_\_\_\_\_ City: \_\_\_\_\_

Assessor's Parcel Number (APN): \_\_\_\_\_

### A. Program Participation

Yes I completed the **"Fire Clean-Up Application"**

Yes I read and understand the **"Management of Sonoma County Wildfire Debris"**

### B. Asbestos Screening and Disposal

1.  Yes  No My asbestos and household hazardous waste was screened and removed by a licensed certified contractor.

Year structure was built: \_\_\_\_\_

If you checked "Yes" skip Part B2.

If you checked "No" please provide the following information in part B2:

#### 2. Asbestos/Hazardous Waste Screening

Consultant Name: \_\_\_\_\_ Certification Number: \_\_\_\_\_

Contact Address: \_\_\_\_\_ Telephone: \_\_\_\_\_

#### Asbestos/Hazardous Waste Disposal

Contractor Name: \_\_\_\_\_ License Number: \_\_\_\_\_

Contact Address: \_\_\_\_\_ Telephone: \_\_\_\_\_

Disposal Facility: \_\_\_\_\_ (attach disposal facility documentation)

**C. Ash and Debris Disposal**

1. The ash and debris was removed and disposed of by:  Myself  Licensed contractor

If you checked "Myself" go to Part C2 below.  
If you checked "Licensed Contractor," please provide the following information:  
Contractor Name: \_\_\_\_\_ Telephone: \_\_\_\_\_  
Contact Address: \_\_\_\_\_ City: \_\_\_\_\_  
License Number: \_\_\_\_\_ License Type: \_\_\_\_\_

2. The ash and debris from my property was disposed at the following facility(s):

Facility Name: \_\_\_\_\_  
Date(s) of Delivery: \_\_\_\_\_  
Date of Completion: \_\_\_\_\_ (attach disposal facility documentation)  
Facility Name: \_\_\_\_\_  
Date(s) of Delivery: \_\_\_\_\_

**D. Metal Recycling**

1. The metal was removed and disposed of by:  Myself  Licensed contractor

If you checked "Myself" go to Part D2 below.  
If you checked "Licensed Contractor," please provide the following information:  
Contractor Name: \_\_\_\_\_ License Number: \_\_\_\_\_  
Contact Address: \_\_\_\_\_ Telephone: \_\_\_\_\_

2. The metal from my property was disposed at the following facility(s):

Facility Name: \_\_\_\_\_  
Number of passenger vehicles: \_\_\_\_\_  
Number of large vehicles: \_\_\_\_\_  
Number of recreational vehicles: \_\_\_\_\_  
Number of large equipment: \_\_\_\_\_  
Any further itemized description of metal types: \_\_\_\_\_  
Date(s) of Delivery: \_\_\_\_\_  
Date of Completion: \_\_\_\_\_ (attach disposal facility documentation)

**E. Inert Waste (Concrete and Masonry) Disposal**

1. The inert waste was removed and disposed of by:  Myself  Licensed contractor

If you checked "Myself" go to Part E2 below. If you checked "Licensed Contractor," please provide the following information:  
Contractor Name: \_\_\_\_\_ License Number: \_\_\_\_\_  
Contact Address: \_\_\_\_\_ Telephone: \_\_\_\_\_

2. The inert waste from my property was disposed at the following facility(s):

Facility Name: \_\_\_\_\_  
Date(s) of Delivery: \_\_\_\_\_  
Date of Completion: \_\_\_\_\_ (attach disposal facility documentation)

**F. Cleanup Confirmation Sampling Results**

1. Consultant Name: \_\_\_\_\_ License Number: \_\_\_\_\_

Please attach a copy of the sampling locations and results.

**G. Property Owner Certification and Indemnification**

I have reviewed and understand the "Management of Sonoma County Wildfire Debris" requirements.

I hereby certify that all identifiable asbestos, household hazardous waste, and burn ash that may have been generated by the 2017 Sonoma Wildfire on my property identified in this document has been identified, removed and disposed as described herein and in conformance with the Management of Sonoma County Wildfire Debris plan attached, and in accordance with work described in the Work Plan dated \_\_\_\_\_.

I understand that since cleanup of the above-mentioned property was performed under my direction, the City of Santa Rosa cannot certify that cleanup was adequate until I submit proof of clean up and soil testing.

I agree to accept all responsibility for loss or damage to any person or entity, including City of Santa Rosa, and to defend and indemnify, hold harmless, and release City, its elected representatives, officers, agents, and employees, from and against any actions, claims, damages, demands, losses, liabilities, disabilities or expenses, defense costs (including reasonable attorney fees), of any kind or nature, that may be asserted by any person or entity with respect to the removal of debris and any hazardous material from the above mentioned real estate property.

Property Owner Signature: \_\_\_\_\_ Date: \_\_\_\_\_

City Acknowledgement: \_\_\_\_\_ Date: \_\_\_\_\_

*The City of Santa Rosa cannot make recommendations or referrals for private businesses.  
There are many qualified firms who can be contacted to provide these services.*