



MULTNOMAH COUNTY  
AGENDA PLACEMENT REQUEST  
NOTICE OF INTENT

(revised 08/02/10)

Board Clerk Use Only

Meeting Date: 4/12/12  
Agenda Item #: C.1  
Est. Start Time: 9:30 am  
Date Submitted: 3/26/12

**Agenda Title:** NOTICE OF INTENT To submit an application for up to \$90,000 to the EPA’s Regional Indoor Environments: Reducing Public Exposure to Indoor Pollutants grant program.

*Note: If Ordinance, Resolution, Order or Proclamation, provide exact title. For all other submissions, provide a clearly written title sufficient to describe the action requested.*

**Requested Meeting Date:** 4/5/2012 **Amount of Time Needed:** N/A – Consent Agenda  
**Department:** Health **Division:** Environmental Health  
**Contact(s):** Kim Tierney and Marc Harris  
**Phone:** 503-988-3400; 22850; **Ext.** 29778 **I/O Address:** 420/1; 160/9  
**Presenter Name(s) & Title(s):** Kim Tierney, Program Supervisor; Marc Harris, Health Services Development Admin.

**General Information**

**1. What action are you requesting from the Board?**

Authorization for the Director of the Health Department to submit an application for up to \$90,000 to the Environmental Protection Agency’s (EPA) Regional Indoor Environments: Reducing Public Exposure to Indoor Pollutants grant program.

**2. Please provide sufficient background information for the Board and the public to understand this issue. Please note which Program Offer this action affects and how it impacts the results.**

Since the 1980s, EPA has identified and characterized significant risks to public health from indoor environmental contaminants that are commonly found in homes, schools, offices, and other buildings where most Americans spend up to 90% of their time. Indoor levels of air pollution may be up to two to five times higher, and occasionally 100 times higher, than outdoor levels. Common indoor air contaminants include radon, environmental tobacco smoke, mold, irritant and allergenic asthma triggers, combustion by-products, and volatile organic compounds. The goal of EPA’s Regional Indoor Environments: Reducing Public Exposure to Indoor Pollutants grant program is to reduce the environmental health risks posed by indoor air contaminants primarily in homes and

schools through funding demonstration, training, education, and/or outreach activities that yield measurable environmental outcomes in each of the EPA's 10 regions. Priority project areas for Region 10 (Oregon, Washington, Alaska, and Idaho) include 1) addressing asthma triggers in homes and schools, taking into account the Pacific Northwest climate and different building construction; 2) training health care professionals in environmental management of asthma; 3) educating builders, home owners, and building managers on practices that improve indoor air quality; 4) coaching schools to adopt healthier indoor air practices; and 5) educating state, tribal, and/or local officials on environmental risks of poor indoor air quality.

Multnomah County Health Department Environmental Health Services has accomplished many of the above goals in home environments through its Healthy Homes, Community Asthma Inspection Referral, and Asthma Inspection Referral programs. Environmental Health plans to apply for EPA funding to extend this work into school settings by training school-based health center nurses and staff, Multnomah Educational Service District school nurses, SUN school representatives, and school staff in practices that improve indoor air quality and students' asthma management. An assessment of the school buildings will occur prior to the trainings in order to tailor EPA educational tools to the schools' specific needs, as well as the Pacific Northwest climate and building practices. Through this project, Environmental Health will address Region 10 priority areas and enable a variety of school staff to identify and address poor indoor air quality, resulting in improved health outcomes for students with asthma and healthier school environments for all students and staff.

**3. Explain the fiscal impact (current year and ongoing).**

This grant will provide the Multnomah County Health Department with up to \$90,000 for a project period of two years. The EPA reserves the right to partially fund applications.

**4. Explain any legal and/or policy issues involved.**

None

**5. Explain any citizen and/or other government participation that has or will take place.**

The Department will work with staff from SUN schools, local school districts, and Multnomah Educational Service District.

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## ATTACHMENT A

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### Grant Application/Notice of Intent

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If the request is a Grant Application or Notice of Intent, please answer all of the following in detail:

- **Who is the granting agency?**

The granting agency is the Environmental Protection Agency.

- **Specify grant (matching, reporting and other) requirements and goals.**

The goal of this grant is to reduce exposure to indoor air contaminants and yield measurable environmental outcomes primarily in homes and schools through demonstration, training, education, and/or outreach activities. No matching is required. Quarterly progress reports and a detailed final technical report will be required each year of the grant.

- **Explain grant funding detail – is this a one time only or long term commitment?**

This is a one-time award that will fund a two-year project period.

- **What are the estimated filing timelines?**

The application is due on April 12, 2012.

- **If a grant, what period does the grant cover?**  
Projects are anticipated to begin October 1, 2012 and end no later than September 30, 2014.
- **When the grant expires, what are funding plans?**  
When the grant expires, the project will be over.
- **Is 100% of the central and departmental indirect recovered? If not, please explain why.**  
Yes, 100% of indirect costs are covered by the grant.

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## ATTACHMENT B

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### Required Signatures

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**Elected Official or  
Department/  
Agency Director:**

**Lillian Shirley /s/**  
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**Date: 3/27/12**  
\_\_\_\_\_

**Shannon Busby /s/**  
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**3/27/12**  
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**Budget Analyst:**

**Date:** \_\_\_\_\_