

Radon Committee Action Plan

Draft July 19, 2007

| OBJECTIVE | 2007 | 2008 | 2009 | 2010 | LEAD ORG(S). | COMMENTS | COST |
|---|------|------|------|------|---|---|---|
| Objective 1: Testing | | | | | | | |
| A. Voluntary testing of 1,400 homes in low-income nhoods. | 200 | 300 | 400 | 500 | Healthy Homes Coalition Home Repair Services Neighborhood Assocs. | <ul style="list-style-type: none"> Every year after test an additional 100 homes. Healthy Homes Coalition will need funding to continue offering this service when not combined with other activities. Free radon testing to HRS clients. Further develop partnerships for testing with Nhood Assocs. Does not include test kits purchased through KCHD. Should KCHD testing be included in this plan??? | Part-time coordinator – 35 weeks, 16 hr/wk, \$11.00 = \$8,500 w/ taxes, overhead 2008 May need more hours towards 2010. \$25/test stipends \$6,250– 2008 \$7,500 – 2009 \$8,750 - 2010 |
| B. Scientific random sampling of 400 homes. | | | 400 | | Institution of Higher Ed TBD | <ul style="list-style-type: none"> Good potential for GVSU or Calvin student project. Need to determine study area. High-risk nhoods? City of GR? Kent? Purpose is to study incidence, not to serve homeowners. | \$22,500 \$10,000 stipends \$1,300 sup/mats \$11,200 interns |
| C. Follow-up and long-term testing as requested by homeowners with elevated test results. | 10 | 13 | 16 | 21 | Healthy Homes Coalition | | Included in 1.A. above |
| D. Develop a strategy to promote testing among landlords. | | ✓ | | | Healthy Homes Coalition Rental Property Owners Assoc. | Planning document that details strategies for educating landlords about radon testing and mitigation and encourages them to have their inventory tested (and mitigated as needed). | In-kind |

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| Objective 2: Training | | | | | | | |
| A. Hold a mitigation training, resulting in 5 people being trained as mitigators. | ✓ | | | | EPA Healthy Homes Coalition | <ul style="list-style-type: none"> • 1 training for private contractors. • 1 training for non-profit providers (AES). • EPA to organize training content and providers. • AARST and professional contractors as trainers. • Healthy Homes Coalition provide local coordination and promotion. • Hands-on training that mitigates two homes with elevated levels. • Use houses with more extremely elevated levels. • Help from DEQ to promote • Potential Participants: private contractors from across the state, tribe, HRS, NPOs doing ADRs. | \$500 |
| B. Develop a strategy for training contractors in radon resistant new construction. | | ✓ | | | Alliance for Environmental Sustainability | <ul style="list-style-type: none"> • AES provide training to non-profit developers. • Partner with Home Builders Association to train for-profit builders (Green Building Council). | In-kind |

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| Objective 3: Awareness | | | | | | | |
| A. Conduct an annual grassroots marketing campaign. | ✓ | ✓ | ✓ | ✓ | Healthy Homes Coalition | <ul style="list-style-type: none"> Flyers, posters, etc. Develop partnerships with more community groups to promote education. Hand out free test kits? Radon Week (Oct) and/or Radon Month (Jan). | \$750 printing/yr. \$275 Exec. Dir (8 hrs) Also included in 1.A. above |
| B. Conduct annual special events for radon awareness. | ✓ | ✓ | ✓ | ✓ | Healthy Homes Coalition | <ul style="list-style-type: none"> Do during Radon Week, Radon Month ID different partner organization(s) for each year (i.e. nhood assoc., churches, etc.). | \$200/yr. |
| C. Develop a strategy that will allow homes to be "Healthy Homes" certified. | | | ✓ | | Healthy Homes Coalition | Link to other healthy homes issues such as lead. | In-kind, implementing the strategy will include developing budget & fund raising. |
| Objective 4: Mitigation | | | | | | | |
| A. Mitigate 20 homes | 2 | 4 | 6 | 8 | Healthy Homes Coalition manage cases | Mitigation conducted by HRS, private contractors, AARST/EPA, and others. | \$1,200/home, borne by private sector, relief programs. |
| B. Develop a strategy to create affordable mitigation | | ✓ | | | Healthy Homes Coalition | <ul style="list-style-type: none"> Bulk purchasing of materials. Non-profit to provide follow-up monitoring. Eliminate guarantees. Schedule mitigations to be done at same time. | In-kind |
| C. Develop a strategy to get landlords to mitigate | | ✓ | | | Healthy Homes Coalition Rental Property Owners Assoc. | <ul style="list-style-type: none"> Determine appropriate role for tenant education. Identify landlord incentives. See Objective 1, Strategy D above. | In-kind |

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| Objective 5: Program Development | | | | | | | |
| A. Assist EPA with hosting a U.S. Regional Radon Forum. | | | ✓ | | EPA Healthy Homes Coalition | 2008 in Columbus, 2009 in Grand Rapids | 80 hours ED = \$2,090 + overhead |
| B. Explore hosting annual Michigan radon gatherings. | | ✓ | | ? | Healthy Homes Coalition | <ul style="list-style-type: none"> • Bi-annual event to share challenges and successes with colleagues across the state. Involve local public health, non-profit orgs., and private sector. • Connect with other healthy homes topics • Contact Wisconsin for model • MSU Extension has radon people | 80 hours ED |