

Air, Water & Soil Quality Recommendations and Actions

| Action Item | Regulatory Bodies (Institutions and Public Agencies) | Community Partners and Individuals who are/ should be involved | Timeline (when will it start, end) | What resources are needed? Existing? New? | Priority – how important is this action compared with other actions? | Political will/ feasibility | Suggested Metrics: How might/do we measure success? | Equity/ Anti-Displacement | Next steps/ milestones |
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| <p>Recommendation #1: Conduct cumulative impact assessment of Southside Green Zone; prioritize overburdened neighborhoods for pollution reduction <i>(Increase C.A. to full Green Zone rather than only within mile of arsenic triangle)</i></p> <p>Action 1.1: Identify process for community and/or city to use the impact assessment data and generate recommendations to reduce pollution using this data. <i>1.1.1 Any MPCA permit (new or up for renewal) shall increase monitoring and incorporate this additional data into permitting process</i></p> <p>Action 1.2: Actively engage Neighborhood Associations during comment periods of cumulative impact assessments to identify community driven pollution reduction strategies.</p> <p>Action 1.3: Considering identifying other contaminants and incorporate social determinants of health into impact assessment data as pollution reduction plans are created. → Air toxics collected at 6 of the state’s Twin Cities sites</p> <p>Action item 1.4: Create a visual to show pollution in this area (e.g. heat map). Using MNRisk (working on inventory) → 5 major source of point-source air pollution in Southside Green Zone: Smith Foundry, Bituminous Roadways, MetroTransit Light Rail O&M Facility, Wells Fargo Home Mortgage, Abbott-Northwestern Hospital (source: MPCA, 2015)</p> <p>Background Law: MN Statute 116.07 subd. 4a: requires analysis and consideration of “cumulative levels and effects of past and current</p> | <p>Minnesota Pollution Control Center (MPCA) - Ned Brooks - Cassandra Meyers - Commissioner Stine</p> <p>City of Minneapolis, Sustainability - Kelly</p> <p>City of Minneapolis, Health Department - Patrick</p> <p>City of Minneapolis, Brian and Joe may have influential relationships within City and/or community</p> <p>Minnesota Department of Health (MDH), - Tom Hogan, EH Division Director - James Kelly, EH Manager - Sarah Johnson, Health Risk Assessment Supervisor - Stephanie Yendell, Health Risk Intervention Unit Supervisor</p> | <p>Green Zone steering partners & Health Impact Assessment (HIA) partners - CEED - NEXUS - HOPE - Land Stewardship Project - Waite House - WEI</p> <p>University of Minnesota, Minnesota Technical Assistance Program (MN-TAP)</p> <p>Neighborhood associations (modeling good neighbor agreements as seen in the Como area) - East Philips Improvement Coalition - Philips West Neighborhood Association - West Bank Community Coalition/Cedar-Riverside NRP - Midtown Phillips Neighborhood Association - Mashkii Kii Gitigan – lead study on urban farms, plants for remediation and healing</p> <p>Community orgs etc. working on public health in the GZ</p> | | <p>Are we trying to create one cumulative impact assessment of the Southside Green Zone or collect assessments from organizations within the Green Zones?</p> <p>What do we want to do with this information (either option above) once we have it? [SEE Action 1.1.]</p> <p>How many facilities does MPCA give permits to in South Side Green Zones?</p> <p>Understanding future plans of large companies in the area. How will they expand over time etc. (CPED – Business Development, Miles Mercer)</p> <p>Connect with individual residents who may not be associated with organizations</p> | <p>Impact assessments are currently expected within the Green Zones, figuring out how to leverage and use this information to reduce pollution is a timely based on law.</p> | | <p>City suggested –</p> <p>Community suggested -</p> <p>Health Data Environmental Data (contaminants)</p> | <p>1.2 start engagement at least 6 months before comments open</p> | |

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| pollution” before an air permit may be issued in Phillips. Smith Foundry and Bituminous Roadways (asphalt plan) are updating their operating permit under this law now. | | Native American Community (American Indian Center, Little Earth, Indian Health Board) and tribes | | | | | | | |
| <p>Recommendation #2: Transition higher polluting small businesses towards lesser pollution options</p> <p><u>Action item 2.1:</u> Partner with neighborhood groups/associations or community organizations to work with city (or public) staff to reach local businesses and encourage voluntary involvement in MN-TAP.</p> <p>Background: The Minnesota Technical Assistance Program (MnTAP) is an outreach program at the University of Minnesota that helps Minnesota businesses develop and implement solutions that prevent pollution, maximize efficient use of resources, and reduce energy use and costs to improve public health and the environment. In Summer 2017, a MnTAP intern in Phillips engaged local autobody shops in degreaser education] More info: www.mntap.umn.edu/</p> <p><u>Action 2.2:</u> Mobilize neighborhood groups/associations to generate authentic stories around as a means of compelling businesses to voluntarily participate in pollution reduction strategies, e.g. Bituminous and Smith Foundry.</p> <p><u>Action item 2.3:</u> Increase the Green Business cost share from 30% by getting more organizations involved who can contribute financial capital and further incentivize the program.</p> <p>Background: The Green Business Cost Sharing Program invests in businesses that reduce pollution in Minneapolis through energy efficiency, solar energy, vehicle repair, service and maintenance, and innovative strategy program areas. Cost share is 20% citywide, Green Zone cost share is 30%. Finding</p> | <p>City of Minneapolis, Sustainability</p> <ul style="list-style-type: none"> - Kelly <p>City of Minneapolis, Health Department</p> <ul style="list-style-type: none"> - Patrick <p>work with programs at the county and state level.</p> <p>City- Green Cost Share Program – Patrick</p> <p>City of Minneapolis, Neighborhood & Community Relations</p> <ul style="list-style-type: none"> - Michelle Chavez <p>MPCA Environmental Justice Advisory Group – Maryan Abdinur</p> <p>Minneapolis City Council</p> <p>NOTES: 1. Recommendation #2 and #7 overlap. 2. There wasn’t much opposition when power mapping.</p> | <p>University of Minnesota, Minnesota Technical Assistance Program (MN-TAP)</p> <p>Lake Street Council</p> <p>Land Trusts</p> <p>Tribal Governments – Urban offices</p> <p>Neighborhood associations (modeling good neighbor agreements as seen in the Como area)</p> <ul style="list-style-type: none"> - East Philips Improvement Coalition - Philips West Neighborhood Association - West Bank Community Coalition/Cedar-Riverside NRP - Midtown Phillips Neighborhood Association <p>Clean Air MN/ Environmental initiative “Diesel retrofit”</p> | | <p>* Important to leverage language abilities through city staff members to reach out to businesses</p> <p>*Emphasize benefits to employees – improved health and hopefully lower cost over time.</p> <p>MPCA loan program</p> <p>Neighborhood Match: match neighborhood investment \$2,000/project pilot 2019 Green Zones</p> | <p>Consider auto body shops as priority based on city initiatives.</p> <p>High priority, high probability for impact</p> | | <p>City suggested –</p> <ul style="list-style-type: none"> - Number of businesses that clean up their operations through regulatory or voluntary measures in partnership with existing programs. <p>Community suggested -</p> | <p>2.3 Does this “share” or can the cost share go to residents? Air – Indoor HEPA filters Water – Brita/water filters Soil- raised bed/garden beds</p> | |

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| <p>additional resources could be identified from public or private (philanthropy) sources. More info: www.minneapolismn.gov/environment/green/</p> <p><u>Action 2.4:</u> Create, sustain or increase incentives for city/county/state to engage small businesses in pollution reduction activities. NOTE: Actions 2.3 and 2.4 are very similar. Review to ensure they are not duplicate.</p> | | | | | | | | | |
| <p>Recommendation #3: Andersen School and surrounding area is priority for further investigation and green investment</p> <p><u>Action Item 3.1:</u> Air monitor on school (in progress) Concern: Monitor does not measure nanoparticles/ Not adequate level of measurement Question: Are there new monitors in the community? (Lake and Portland?)</p> <p><u>Action Item 3.2:</u> Air monitor badges on bicyclists Question: Is the Health Department still doing this? <u>Potentially add action item – On students and citizen science STEM – Having people wear badges to detect pollution</u></p> <p><u>Action Item 3.3:</u> Soil testing around building</p> <p><u>Action Item 3.4:</u> Test for lead in drinking water</p> <p><u>Action Item 3.5:</u> Test for pests/impact on indoor air quality</p> <p><u>Action Item 3.6:</u> Invest in clean-up of any outdoor or indoor air quality concerns, and water and soil concerns</p> | <p>Minneapolis Public Schools</p> <ul style="list-style-type: none"> - Superintendent - School Board - Building Principal <p>Soil, lead, pest testing</p> <p>Minneapolis Park and Recreation Board - Soil, lead, pest testing</p> <p>Minnesota Pollution Control Agency – Air Monitoring & Air Quality Alerts</p> <p>Minneapolis Health Department - Badges</p> | <p>Andersen School students, parents and teachers/staff (Has there been engagement already? By whom?) (Be considerate of power dynamics, e.g., immigrant parents versus school or government administration)</p> <p>Health Impact Assessment Steering Committee (why was Andersen a priority for them? Make sure we're not missing something or going in the wrong direction)</p> <p>Wells Fargo Abbott/Allina Phillips partnership</p> | | <p>Grant –research program for biomonitoring</p> <p>3.1- Map zip codes in Green Zones →advocate for 2 sensors per zip code in Green Zones</p> | MPCA is targeting environmental justice areas | | <p>City suggested –</p> <ul style="list-style-type: none"> - Completing tests around lead, air quality and developing clean-up initiatives and, or, increased monitoring systems based off of those results. <p>Community suggested -</p> | | |

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| <p>Recommendation # 4: Monitor and reduce motor vehicle traffic and pollution to and from industrial sites and along major road</p> <p><u>Action item 4.1:</u> Engage planning and zoning departments to develop more bicycling infrastructure in order to combat pollution.</p> <p><u>Action item 4.2:</u> Increase community access to individual air monitoring systems as a means of monitoring and educating people about air quality impacts. (See 5.2)</p> <p><u>Action item 4.3:</u> Identify priority diesel fleets for conversion among city-owned, city vendors, and/or community businesses e.g. garbage trucks, dump trucks or school busses.</p> <p><u>4.3.1.</u> Use the VW settlement money to replace diesel fleets.</p> <p><u>4.3.2.</u> Encourage city vendors to take advantage this opportunity through public outreach (there is a 25% cost share).</p> <p><u>Action item 4.4:</u> Use data to influence city fleets to use electric vehicles where possible.</p> <p><u>4.4.1.</u> Encourage Metro Transit to pilot electric fleets on bus routes through Green Zones.</p> <p><u>4.4.2.</u> Encourage Metro Transit to maintain electric fleets on bus routes through Green Zones.</p> <p><u>Action Item 4.5:</u> Increase bus routes to serve residents in green zones, especially those with limited mobility</p> <p><u>Action Item 4.6:</u> Enforcement of idling ordinance increased or make more stringent in green zone</p> <p><u>Action Item 4.7:</u> Incentives for residents to purchase/ lease EV's</p> | <p>4.1. City of Minneapolis, Public Works - Transportation Planning and Programming (TPP)</p> <ul style="list-style-type: none"> - Jenifer Hager, Transportation Planning - Kathleen Mayell, Active Transportation <p>Hennepin County</p> <p>4.2. Minnesota Pollution Control Agency City of Minneapolis Health Department - Patrick</p> <p>4.3. City of Minneapolis, Public Works Fleets</p> <p>City of Minneapolis, Purchasing & Contracts</p> <p>City Council</p> <ul style="list-style-type: none"> - Cam Gordon - Andrew Johnson <p>4.4. City of Minneapolis, Public Works Fleets</p> <p>Met Council/Metro Transit (selection of pilot EV bus routes)</p> | <p>Community Organizations who work on transit initiatives in the green zone</p> <p>Tamales y Bicilletas</p> <p>Midtown Greenway?</p> <p>4.3. City vendors with fleets or city businesses with fleets</p> <p>4.5 Abbott/Allina – are interested in support around bus/ transportation +/- or reduction in air pollution with parking ramps/ vehicles</p> | | <p>4.1 20-Year Streets funding formula Compete Streets policy 2019 – Update to Access plans</p> <p>4.3. Utilize Volkswagen Settlement (\$47 Million over 10 years), which will be managed by MPCA.</p> <p>4.3. & 4.4. Need to know where Metro Transit is piloting electric fleets.</p> <p>City of Minneapolis Public Works currently is piloting three electric vehicles. The City Council is interested in expanding if study results show promise. We'd like to see the data from study if possible.</p> | <p>Diesel might be priority, based on diesel being the greatest pollutant (per Patrick).</p> | | <p>City suggested –</p> <ul style="list-style-type: none"> - Number of actions taken to mitigate transportation emissions (and estimated emission reductions) - (something about electric fleet – goal) <p>Community suggested -</p> | <p>4.1 – Gentrification as a byproduct of new transit development</p> | |
| <p>Recommendation #5: Target air monitoring, research and pollution reduction funding to Southside Green Zone</p> <p><u>Action Item 5.1:</u> Request/ Demand/ identify resources to increase the number of air</p> | <p>Minneapolis Health Department</p> <p>5.1 Minnesota Pollution Control Agency - Helen Waqui; placing smaller</p> | <p>5.1 & 5.2 Abbott Northwestern Allina – Steve Waderich</p> | | <p>Funding – These tools are expensive. Measure other than exposures.</p> <p>MPCA – air pollution reduction grant program e.g. VOC</p> | <p>EJ/ GZ sites near daycares, vulnerable adults and urban farms.</p> | | <p>We need to use the data we are collecting. CEED can help lead study. (Kansas State Univeristy Resarch soil contamination and</p> | | |

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| <p>monitors and improve the air monitoring tools within the GZ</p> <p><u>5.1.1</u> Advocate for 2 monitors in each Green Zone Zip Codes (55404, 55407, 55408) from MPCA LCCMR project</p> <p><u>5.1.2</u> Monitor for ultra-fine PM, less than 2.5 mg/cu m</p> <p>5.1.2.1 Research best practices for fine PM monitors</p> <p>5.1.2.2 Review MPCA ultra-fine PM data in partnership with MDH air toxicologist</p> <p><u>5.1.3</u> Monitor traffic sources (traffic going to and from industrial/large commercial sites)</p> <p><u>Action Item 5.2:</u> Explore the use of a loan program for citizens (people) in Green Zone to use mobile air monitoring tools</p> <p><u>Action Item 5.3:</u> Develop a loan program for radon detection, including resources to translate materials</p> <p><u>Action Item 5.4:</u> Tech training program (internship) for students/ low income community members to test air monitoring (for IPOC residents)</p> <p><u>Action Item 5.5:</u> Partner with Abbott Northwestern to explore partnerships on indoor air monitoring strategies.</p> <p><u>Action Item 5.6:</u> MPCA identify known contaminated sources within Green Zone – push these sites up on the list of prioritization</p> <p><u>Action Item 5.7:</u> Improve communication of contamination to residents (consider language barriers, tenancy – who receives letters?, etc.)</p> | <p>monitor in every zip code</p> <p>5.1 Minnesota Department of Health – Air Toxicologist</p> <p>5.2 Minnesota Pollution Control Agency – Helen Waqui; AirBeam monitors (that use android phones)</p> <p>5.2 Minneapolis Health Department (Patrick Hanlon) – evaluating on-road particle pollution with bike volunteers</p> <p>5.3 Minnesota Department of Health – Radon Testing (discounted kits \$5-\$25 each) – Subsidize further and translate?</p> | <p>(participate in additional monitoring)</p> <p>Clean Air Minnesota – Environmental Initiative</p> <p>5.4 Migizi’s Green Jobs Pathway program</p> | | | | | growing. | | |
| <p>Recommendation #6: Major road infrastructure projects should assess and decrease impacts on local air quality and health</p> | | <p>Representative Clark and State Legislature A.U.R.I</p> <p>6.2 Tamales y Bicicletas</p> | | 6.1 City of Minneapolis does not purchase asphalt from Bituminous Roadways. City has | | 6.1 Legislation for soy- | Pilot done in Hutchinson may have metrics (Soy based sealant) | | |

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| <p>Action Item 6.1: Cease purchasing road paving product from Bituminous Roadways; find another product that is more pervious and less toxic.</p> <p>Action Item 6.2: Design transportation infrastructure for people, not cars. Create greenways, not roads. Use Untokening 1.0 - Principles of Mobility Justice resource. Complete streets design (pedestrian, bicycle, transit rider, vehicles)</p> <p>Action Item 6.3: Partner with MnDOT and Hennepin County to design transportation infrastructure using green streets, living streets and City’s forthcoming stormwater management requirements.</p> <p>Action Item 6.4: Adopt or encourage the State to adopt California’s vehicle emission standards.</p> <p>Action Item 6.5: Give Lake Street a “road diet” – convert four lanes to three lanes with a center turn-lane.</p> <p>Action Item 6.6: Create a safe bicycle connection between Mercado Central and the Midtown Greenway.</p> <p>Action Item 6.7: Engage residents who live on high traffic corridors before reconstruction and/or major tree planting projects. Support organizations that are already doing this. Ensure City is walking its talk on engagement. (create engagement process/accountability)</p> <p>Action Item 6.8: Prioritize streets projects from Public Works capital improvement plan (CIP) in the Green Zones (PW using new equity formula).</p> <p>Action Item 6.9: Adopt electric vehicle (EV) infrastructure/charging stations.</p> | <p>6.1 Public Works – Paul Ogren (paving materials)</p> <p>6.2 Public Works – Transportation Planning and Programming (TPP) Kathleen Mayell and team (Complete Streets policy)</p> <p>6.3 City of Minneapolis, Public Works - TPP and Green Streets/Stormwater staff person (hiring)</p> <p>6.4 Intergovernmental Relations (Gene Ranieri)</p> <p>6.5 Hennepin County Midtown Community Works (Crystal Myslajek)</p> <p>6.6 Public Works – TPP Kathleen Mayell/Jeni Hager – 20 year streets funding/CIP</p> <p>6.7 Public Works outreach and communications (Patty Day)</p> <p>6.8 Public Works, Transportation Planning (Jeni Hager) – 20 year street funding equity formula</p> <p>6.9 Public Works, Admin (Brette Hjelle), as well as VW Settlement funds</p> | | | <p>tried pilot projects with pervious pavement, all failed to last longer than 3 years. <u>Open to testing new materials/ technologies.</u> (Soy based sealant supposed to last 12 years)</p> <p>6.8 Mpls repaving a lot of local streets in GZ within next few years</p> | <p>6.5 Lake Street reconstructed within last few years; unlikely to happen again soon</p> | <p>based sealant for asphalt – pilot project for Green Zone</p> | | <p>6.2 New transit infrastructure is a hallmark of gentrification we need to develop transit in a way that doesn’t drive up property values and rents</p> <p>**Note: For items 6.8 and 6.9 – be aware of impact of infrastructure investments on residents and how we support low income residents and prevent displacement.</p> | |
| <p>Recommendation #7: Focus on community-identified contaminated sites for investigation and clean-up</p> | <p>7.1 & 7.3 City of Minneapolis, Intergovernmental</p> | <p>East Phillips Improvement Coalition/ East Phillips Neighborhood Initiative</p> | | <p>Could Community Engagement team ask about this issue during engagement sessions?</p> | | | <p>City suggested – - Number of contaminated sites</p> | <p>7.6 – how many workers are based in</p> | |

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| <p><u>Action Item 7.1:</u> Add overturning grandfathering clause of zoning law to City's state legislative agenda.</p> <p><u>Action Item 7.2:</u> Work with Smith Foundry to support clean up/transition to new low-pollution processes. Background: Summer 2017, MnTAP intern worked with Smith Foundry on study of Blackwater system to reduce particulate matter 7.2.1 Consider new location for Smith Foundry.</p> <p><u>Action Item 7.3:</u> Explore new sites for asphalt plant (Bituminous Roadways).</p> <p><u>Action Item 7.4:</u> Establish process for community members to identify and report contaminated sites to City.</p> <p><u>Action Item 7.5:</u> Establish responsibility at City for following up on reports from community members.</p> <p><u>Action Item 7.6:</u> Ensure that workers displaced by closing or moving factories have access to Dislocated Workers resources</p> | <p>Relations - Gene</p> <p>City Council and staff</p> <p>7.2 Minneapolis Health Department, Green Business Cost Share Program - Patrick</p> <p>7.3 7& 7.6 State of Minnesota Department of Employment and Economic Development (DEED)</p> <p>7.3 Minneapolis Community Planning and Economic Development</p> <p>7.4 & 7.5 City of Minneapolis, Coordinator's Office, Sustainability</p> | <p>Rep. Karen Clark</p> <p>Community advocates</p> | | | | | <p>that are cleaned up to below a health risk level</p> <p>Community suggested -</p> | <p><i>GZ? Does moving the plant create another barrier for those workers?</i></p> <p><i>7.2/.1 Smith Foundry hires felons (\$19/hr)</i></p> | |
| <p>Recommendation #8: Investigate and fund cleanup even if no immediate redevelopment projects <i>Dream:</i> Test and remediate parks soil to grow food Urban Agriculture Activity Plan was passed in 2013 and MPRB has not implemented. Needs City and community pressure. <i>Dream:</i> Water and air quality audits (periodic)</p> <p><u>Action Item 8.1:</u> There should be funding for pro-active investigation into where cleanup is needed before the burden of remediation is placed on NGO's and the community etc. (Tie this to action item – MPCA evaluate rise of contaminated pollution sites)</p> | <p>Minneapolis Health Department</p> <p>Community Planning and Economic Development</p> <p>Hennepin County – Environmental Response Funds</p> <p>Minneapolis Park and Recreation Board</p> | <p>Minnesota Brownfields – partnership with KSU – study on contaminant uptake in crops (low risk, when mixed with compost)</p> | | <p>8.1 – Understanding County, State and Federal brownfield programs/funding opportunities</p> | <p>Urban farms</p> | | | <p><i>8.2 – how do people access this information? Should not only live online, but also be available in various mediums and languages</i></p> | |

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| <p>Action Item 8.2: Create a data repository with soil testing history, specifically focusing on private and community based urban garden lots.</p> <p>Action item 8.3: Establish an affordable or free soil testing program for non-city garden lots.</p> | | 8.2 – Working with the University of Minnesota | | | | | | | |
| <p>Recommendation #9: Ensure redevelopment is purposeful and appropriate, creating living wage jobs for residents</p> <p>Action Item 9.1: City commit 3 acres of Roof Depot site to ensure state funding (\$3M request) to match city of Minneapolis commitment (for community based sustainable entrepreneurs and housing) ** Deadline in legislature is 2 weeks away City must pass resolution/testify on commitment by deadline</p> <p>Action Item 9.2: Community benefit agreements with developers and existing commercial/industrial/institutional properties; explore barriers to CBAs with City of Minneapolis</p> <p>Action Item 9.3: Encourage/ Require meetings between the community/businesses (developers and area businesses) to build relationships</p> <p>Action Item 9.4: Assess and promote economic development resources/grant making for businesses within the Green Zone.</p> <p>Action Item 9.5: City-owned property within GZ would be developed with community-input (community criteria for selling property or redeveloping) – Kelly</p> <p>Action Item 9.6: Redevelopment is necessary for high polluter industries (Bituminous and Smith)</p> <p>Action Item 9.7: Develop criteria for the sale</p> | <p>9.1 Minneapolis City Council; Minnesota Legislature</p> <p>Hiawatha Campus Expansion project: Property Services (Mark Ruff, Bob Friddle)</p> <p>9.7: Community Planning & Economic Development – Steve</p> | <p>Mn-Tap</p> <p>EPNI</p> <p>9.2 Seward Friendship Store (explored option)</p> <p>9.3 Smith Foundry (has partnership with East Phillips community)</p> <p>9.4 Neighborhood Associations; Business Associations (East Bank Business Association, Lake Street Council, Latino Development Center etc.)</p> | | <p>Need political pressure on Mayor to support the bill HF3865 – Deadline is in 2 weeks need to act now e.g Rondo neighborhood</p> <p>Building relationships between business organizations and +/- or non-profits</p> <p>City Garden Lease Program</p> <p>Infill housing program</p> | Prioritize existing residents and businesses. | Will within City is not in line with residents | City transparency | | |

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| and/or redevelopment of City-owned land (RPF process) | Poor (Development Services), Elfric Porte (Residential and Real Estate Development) | | | | | | | | |
| <p>Recommendation #10: Water quality</p> <p><u>Action Item 10.1:</u> Listen to residents and students who report odd smells or tastes of drinking water, test drinking water source, and fix problem.</p> <p><u>Action Item 10.2:</u> Provide resources to residents with poor drinking water quality (for example, grants for replacing lead pipes in older homes).</p> <p><u>Action Item 10.3:</u> Require landlords to test water for contamination, publish the information to the City and tenants in multiple languages, and fix water quality problems. (Include process for flushing water through pipes when housing has sat vacant for some time)</p> <p><u>Action Item 10.4:</u> Require landlords to test windows and painted surfaces for lead. City should promote lead remediation program resources in multiple languages.</p> <p><u>Action Item 10.5:</u> Pay residents and businesses to convert pavement to vegetation (grass, gardens, etc.).</p> | <p>10.1 & 10.2 Minneapolis Public Schools // Maybe Hennepin County or the state for funding?</p> <p>10.3 & 10.4 Minneapolis Regulatory Services (Noah Schuchman, Kellie Rose Jones,)</p> <p>10.5 Mississippi Watershed Management Organization – incentives?</p> | <p>Metro Blooms (Blooming Boulevards program – Harrison neighborhood)</p> <p>10.4 Isuroon</p> <p>10.5 Watershed Associations</p> | | <p>Place to report – 3rd party or Health Department? For when responsible parties need to be held accountable for failing to meet standard</p> <p>10.4 – Toxic lead levels disclosure (state and federal bill)</p> | 10.4 – Priority due to health impact | | | <p>10.2 How can renters take advantage? How can we help renters vs. just increasing value of home for landlords?</p> | <p>Lessons learned from 3M process to encourage proactive measuring</p> |