



Health Impact Assessment:

BALTIMORE-WASHINGTON RAIL INTERMODAL FACILITY

ACKNOWLEDGEMENTS



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Facility's Purpose:

“To transfer goods between trucks and trains for either ‘long-haul’ rail service to markets outside of the region or ‘short-haul’ truck delivery to local warehouses, retailers and other businesses within the region”

**SITE PLAN
INCLUDES 65
ACRES:**

350 truck trips
per day
(30-40/hour)

5 trains entering
and exiting the
facility per day

85,000
container lifts per year



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Study finds planned CSX transfer station could have negative impact

Intermodal project welcomed by some; feared by others

August 05, 2013 | By Kevin Rector, The Baltimore Sun

Despite the industrial train tracks about 100 feet beyond her back fence, Laurie Weishorn's neat, tree-lined backyard in Southwest Baltimore can seem like an oasis of suburban quiet on a low-humidity summer afternoon.

After 22 years in Morrell Park, Weishorn has invested in her home and gotten comfortable despite the occasional rumbling of trains through the Mount Clare rail yard out back. But in recent months, she has also lived in fear that her peaceful pocket of city life will be undone by the construction of a new, large-scale cargo transfer facility in the yard.



KEY PLAYERS



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- Federal Highway Administration
- CSX Corporation
- MD Department of Transportation
City of Baltimore
- Morrell Park and Violetville
Community Associations
- Residents & Community Leaders
- Local Businesses

\$90-\$95 million site.

**The state will pay for \$30 million
of the project. CSX will contribute
\$60 to \$65 million.**

HIA LEAD:

**National Center for
Healthy Housing**

Columbia, MD based non-profit

**Our purpose:
To secure healthy
homes for all**



Demographics

- Greater proportion of residents 65 and older
- Median income lower than median income for the county



Health

- Higher rates of age-adjusted mortality, heart disease, deaths linked to lower respiratory disease and cancer deaths



Air Quality

- Current PM 2.5 levels at WHO threshold
- Facility will increase emissions of PM and other pollutants



Employment

- Unemployment higher in areas surrounding facility
- Unemployed may not be eligible for jobs created by facility



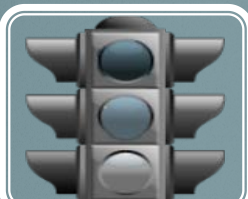
Neighborhood Resources

- Property values could be affected in already stressed market
- Increased traffic may impact use of park spaces



Noise

- Sensitive receptors (schools, hospitals senior care facility) will not have any barrier to mitigate increase noise emissions



Traffic Safety

- Baseline traffic safety conditions already poor
- Concerns about increased traffic congestion and safety



Light

- Concerns about light flooding adjacent properties at night and about impacts on privacy

COMMUNITY PERSPECTIVES



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“I’m hoping that CSX will help us develop an economic base.”

“We have a high incidence of lung cancer, emphysema and cardiac related issues. None of those people do well in a heavily polluted area.”


“You can't just pick up and get a job working for CSX. You got to know a little bit of something I'm sure, I mean unless maybe you're security. You can't be an engineer or you can't be a crane operator.”

“Our neighborhood is definitely going down. And what I think, and I hate to say it, I think this is going to make it worse.”

THE BOTTOM LINE




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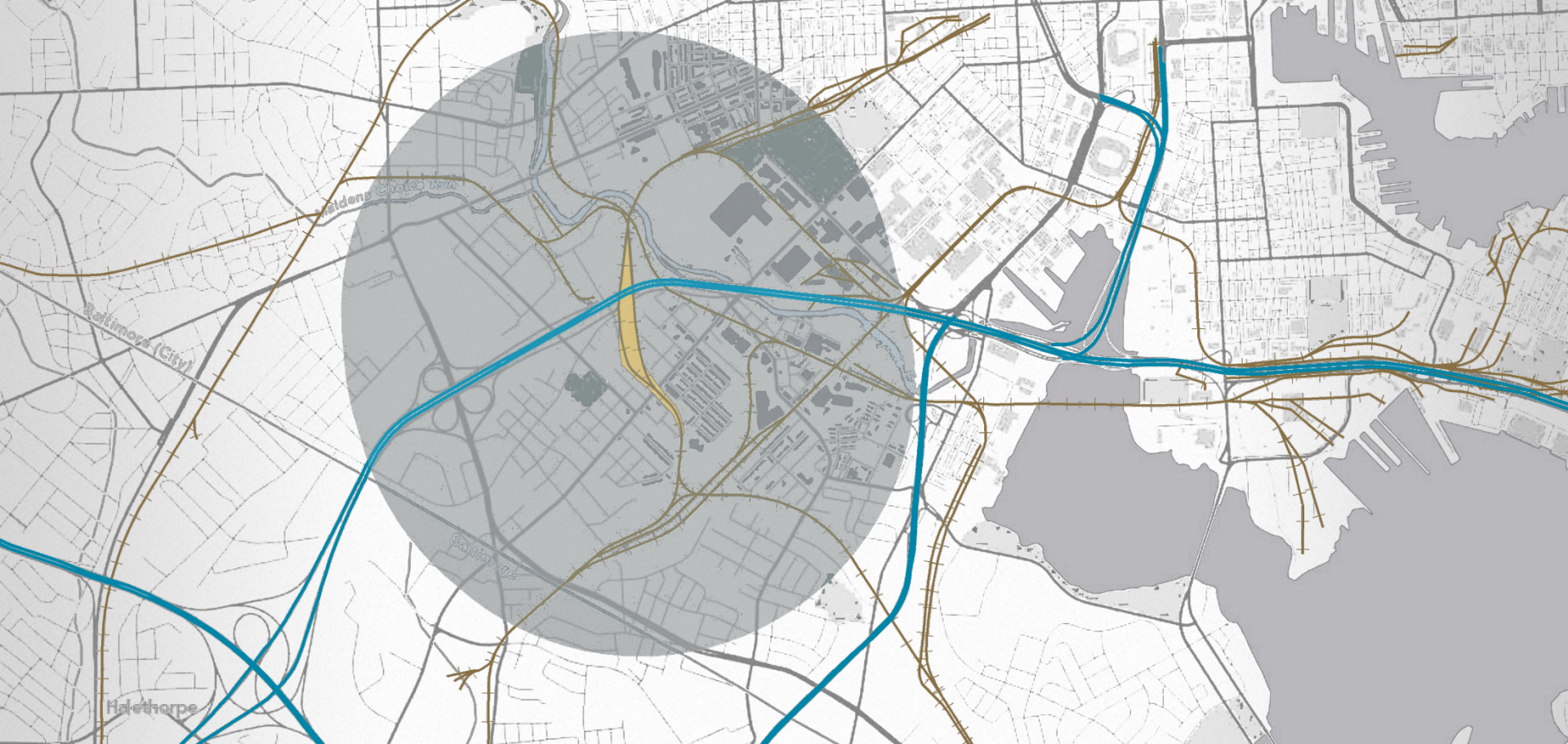


The facility may worsen air quality and increase disease, injury, and death

Tax revenues will be dispersed around the state while residents surrounding the site will bear the lion's share of the negative impacts



Opportunities exist to protect health in the facility's design, construction, and operations



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