



Buena Vista Heights Conservation Area, Allegheny Land Trust Monitoring Report

Project Operator Name: Allegheny Land Trust (ALT)
Project Name: Buena Vista Heights Conservation Area
Project Location: Elizabeth Township, PA
Deadline to Submit to CFC *Sept 11, 2023*

1. Has the contact info for the Project Operator changed? If so, please provide new contact info.

Contact Operators all include

Alyson Fearon afearon@alleghenylandtrust.org

Emilie Rzotkiewicz erzotkiewicz@alleghenylandtrust.org

Caitlin Seiler cseiler@alleghenylandtrust.org

2. Have there been changes in land ownership of the Project Area?

No

3. Have there been any changes in the Project Design?

No

4. Have there been any changes in the implementation or management of the Project?

Allegheny Land Trust completed a management plan in February of 2021 for the site with suggestions for additional tree planting in future years. Funding has been requested but not granted to implement any of the recommended plantings. ALT will continue to pursue funding to implement some of the recommendations.

5. Have there been any significant tree or canopy losses? (Provide any Google Earth Imaging or photos to show no significant changes).

There have been no significant changes in the canopy. Some brush was removed by the utility company for minor ROW maintenance, but almost untraceable to the eye in the 2021 NearMap aerial.

6. Please estimate the percentage of the Project Area that appears to be gaining stored carbon stocks.

100% - forest canopy continues to grow and develop.

7. Please estimate the percentage of the Project Area that appears to be losing stored carbon stock.

No die off or natural disaster which would cause a loss in carbon. Identified only one tree fall due to natural die off and significantly large limbs.

8. Please estimate the number of acres of significant soil disturbance since the previous monitoring report. Examples include plowing and removal of topsoil. For the purposes of these reports, areas of soil exposed by trees tipping over are not counted as areas of significant soil disturbance.

In 2021 with ROW access, I would estimate about ¼ acre of disturbance as to transfer equipment to and from the ROW. The area was reseeded and planted with a number of hardwood seedlings once the work was complete. ROW disturbance was almost unidentifiable during the site visit as area has significant regrowth.

9. Any other significant elements to report?

Spotted Lantern Fly presence is heavy – especially evident on Ailanthus trees.

Signed on [insert month and date] in 2023, by [insert name and title of person authorized to sign], for [insert Project Operator name].



Signature

Emilie C. Rzotkiewicz

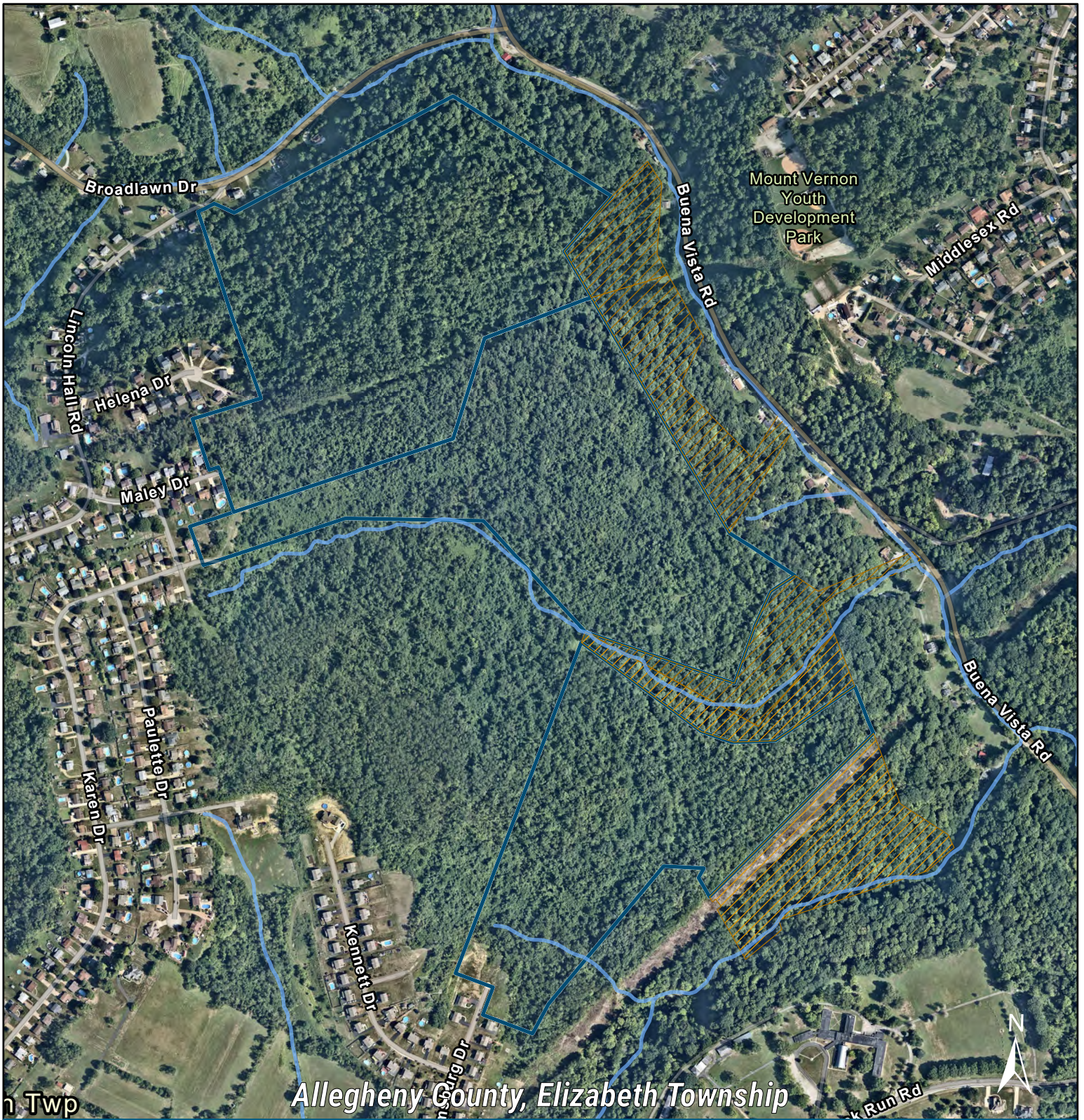
Printed Name

412-324-6165

Phone

erzotkiewicz@alleghenylandtrust.org

Email



Allegheny County, Elizabeth Township

CFC-Buena Vista Heights: Monitoring Report

Legend

 Project Area

Monitoring Imagery Source:
NearMap Vertical Imagery 2020-8-07



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Allegheny County, Elizabeth Township

CFC-Buena Vista Heights: Monitoring Report

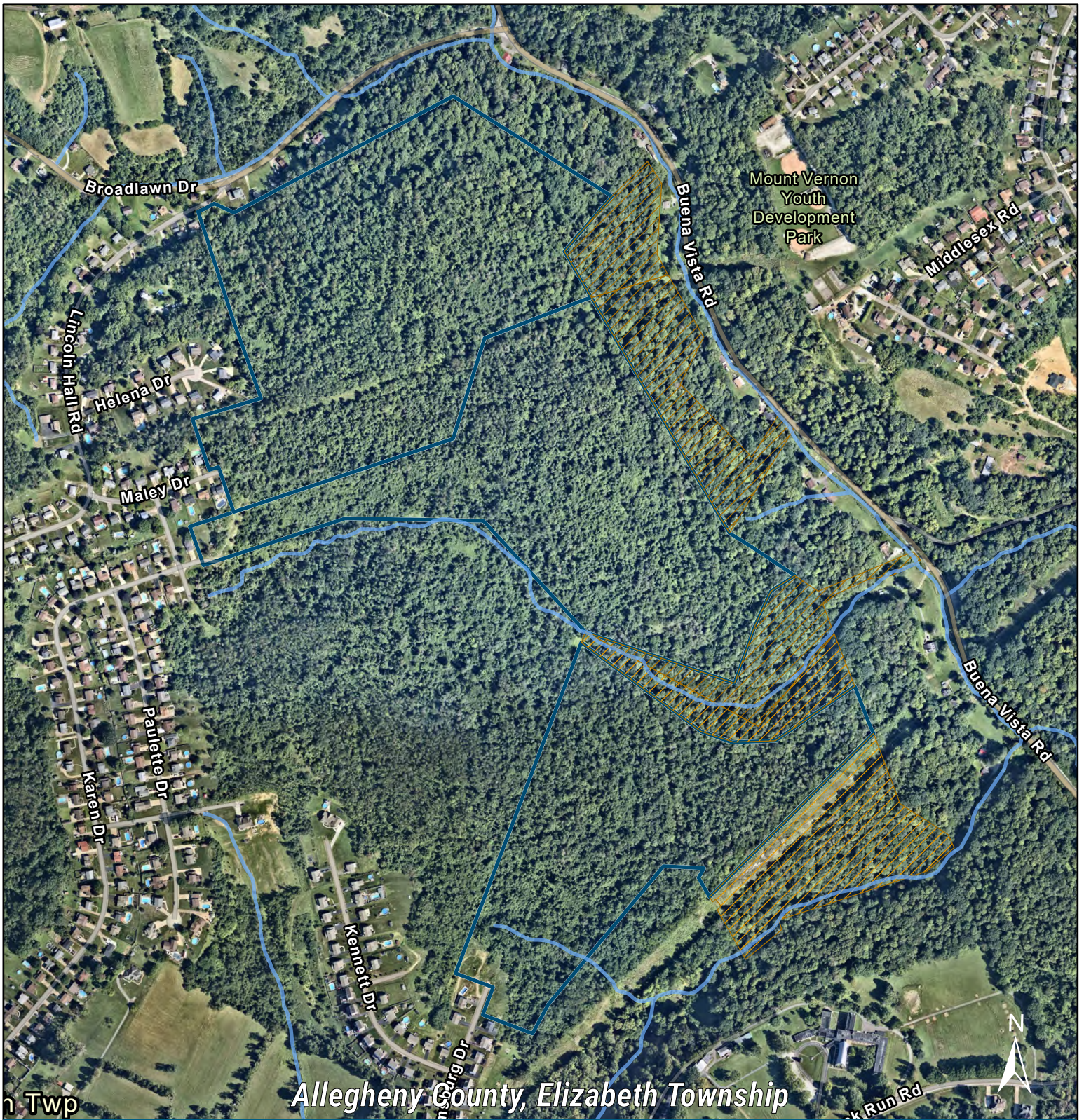
Legend

 Project Area

Monitoring Imagery Source:
NearMap Vertical Imagery 2021-9-24



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CFC-Buena Vista Heights: Monitoring Report

Legend

 Project Area

Monitoring Imagery Source:
NearMap Vertical Imagery 2022-8-18



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CFC-Buena Vista Heights: Monitoring Report

Legend

 Project Area

Monitoring Imagery Source:
NearMap Vertical Imagery 2023-3-08



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