

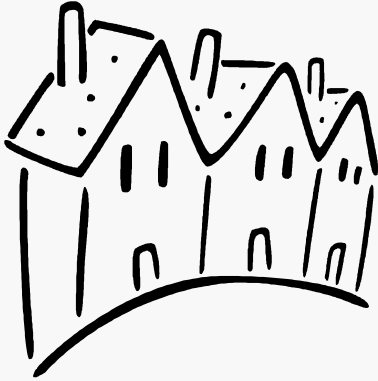
Center Road Quarry
Nelson Excavating and Son

CUP #2563

Town of Rutland, Dane County, WI
Public Comment

Susan Courter, P.G.
Wisconsin Registered Geologist

**Average
home**



420 tons =



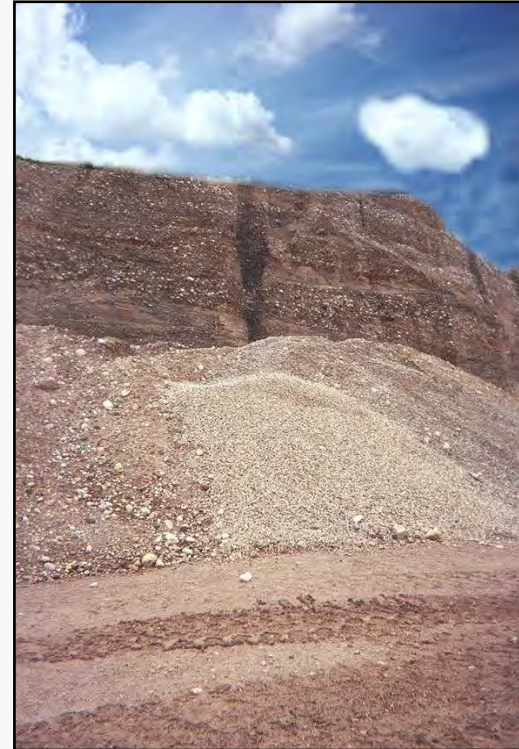
16 Elephants



Dane County Construction Materials



Dolomite

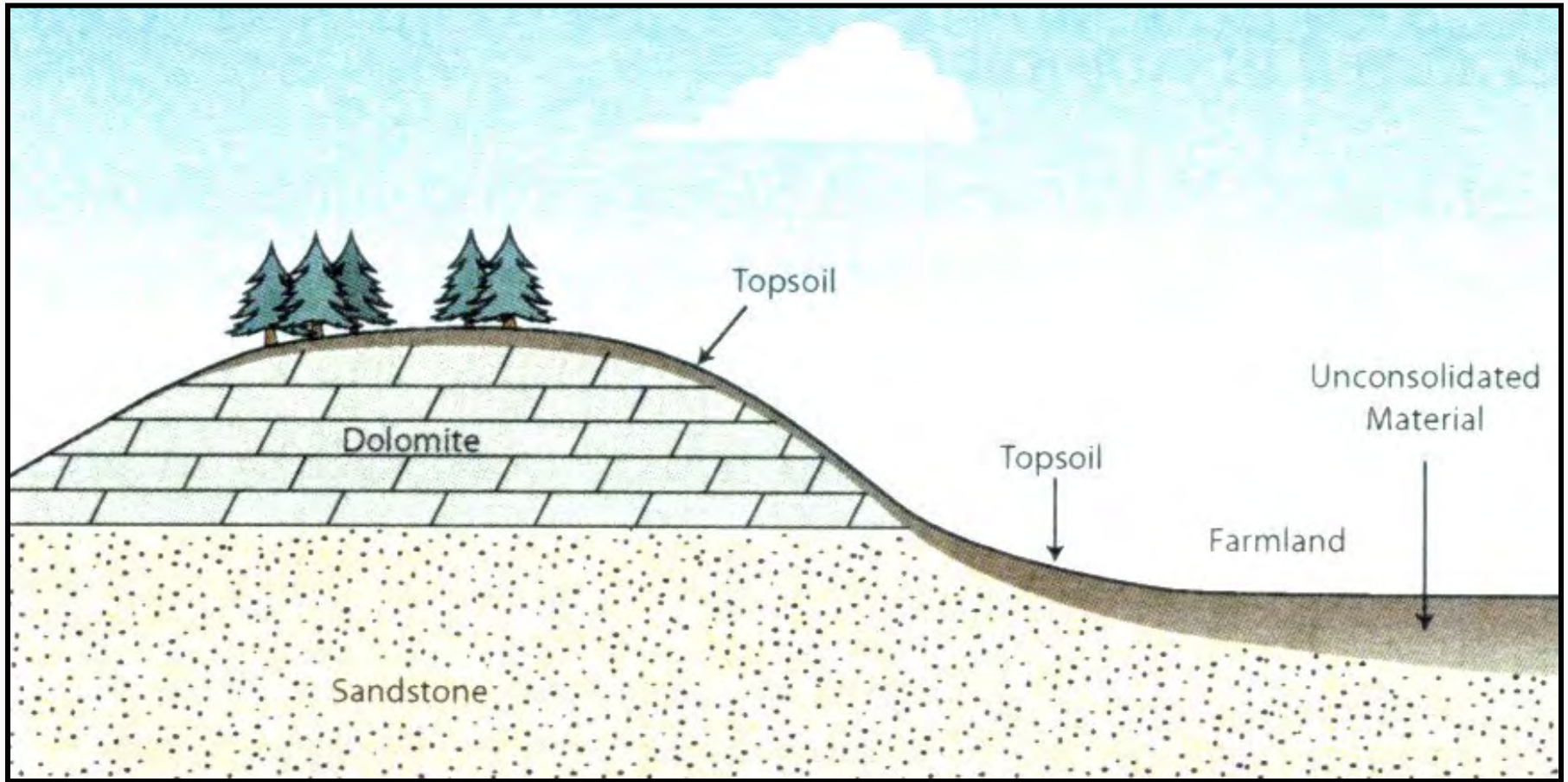


Sand & Gravel

Resource Availability Dependent Upon:

- Geology
- Zoning and Land Use

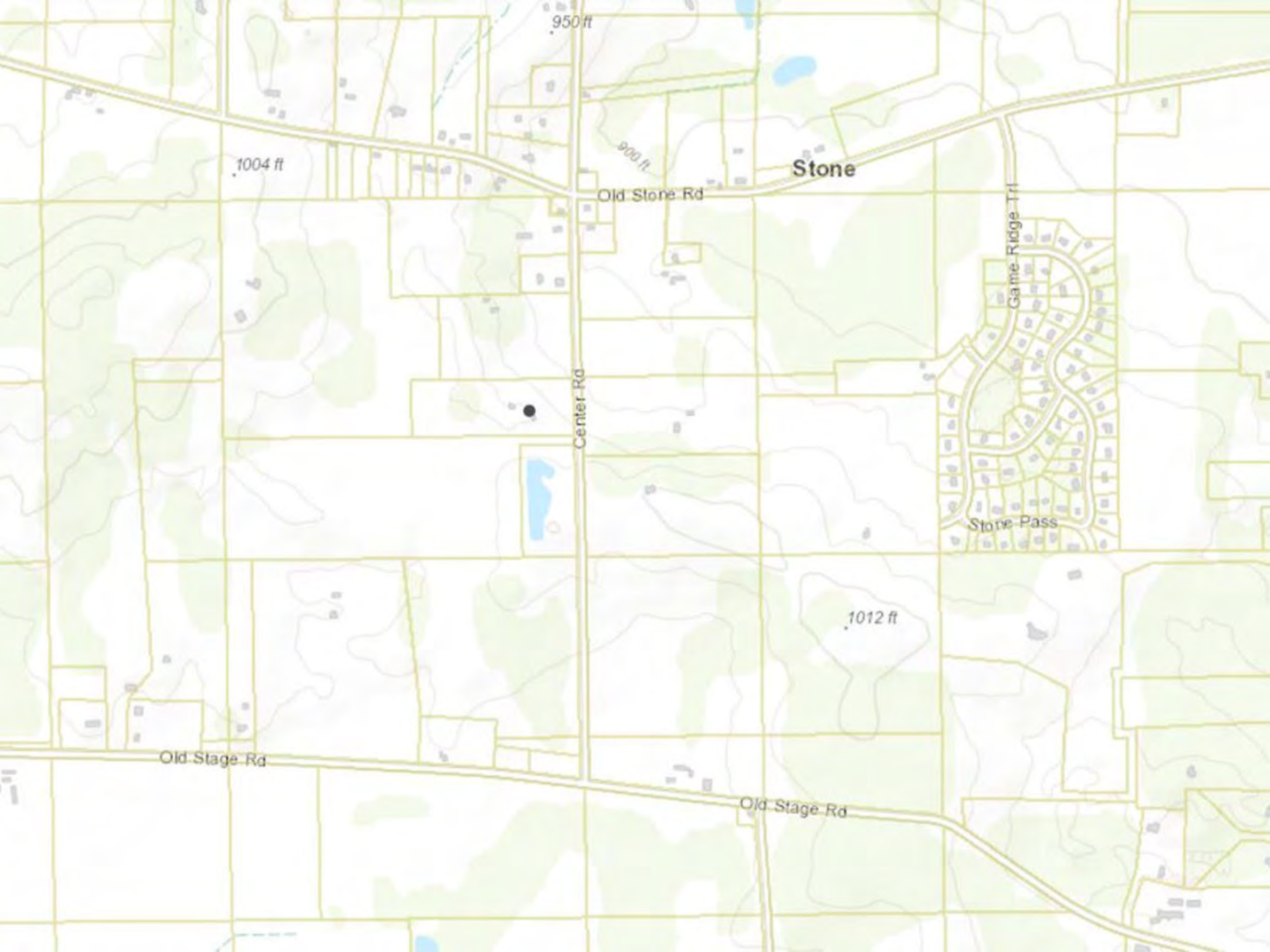
Dane County Geology



Other Factors Influencing Availability

- Material and volume
- Accessibility (roadway; depth from the surface)
- Parcel size
- Revenues sufficient to pursue permits, implement environmental protections, and carry out reclamation





950 ft

1004 ft

900 ft

Stone

Old Stone Rd

Center Rd

Game Ridge Trl

Stone Pass

1012 ft

Old Stage Rd

Old Stage Rd

Center Road Quarry History

1937 Homburg Quarry began

1950's Quarry expands fueled by US economic growth

late 1970's Signs of patchwork rural residential development

today Quarry continues to supply stone products intermittently, proportionate to local demand

Center Road Quarry Benefits

- **Not a greenfield site**
- Exhausted portions of the existing quarry used for processing (below the surface; protected on 4 sides, minimizing noise, dust, visibility)
- Nonmetallic mining permitted in FP-35
- Proven material quality (meets DOT specs)
- Accessible from the surface; parcel size allows substantial buffers
- Same product distribution via established routes (seasonal, intermittent, upon demand)
- New entrance to improve roadway safety from the existing quarry
- Safely operated in this location in the Town of Rutland since 1937

Transitional Land Use

Today



Tomorrow

Quality of Life in Dane County

**Gravel Pit
reclaimed**



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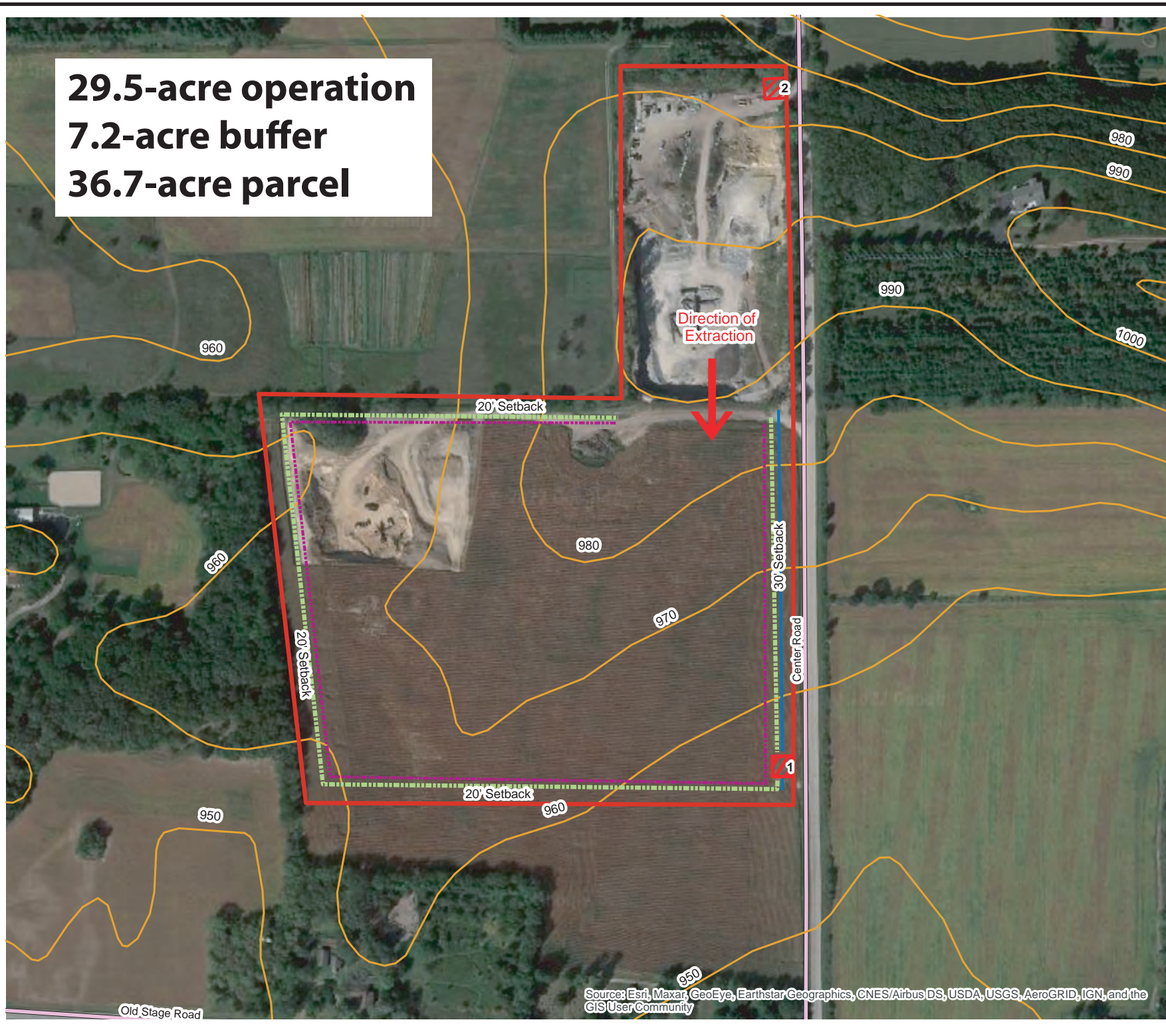
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Kevin Hahn, Owner

Nelson Excavating and Son Operation

- Family owned and operated aggregate and construction supplier serving customers in the local community since 2008
- Eighteen people, all long-time residents of the area work in the manufacture, sale, or distribution of their products (8 employees and as many as 10 owner-operators)
- Collaborate with town and residents for the past two years
- Committed to involving residents to ensure that local needs are met over the life of the project.
- All facets of the work will be conducted with the proper approvals from the WDOT, WDNR, Dane County Zoning and Planning, MSHA, WDOC, and other local government and regulatory agencies.

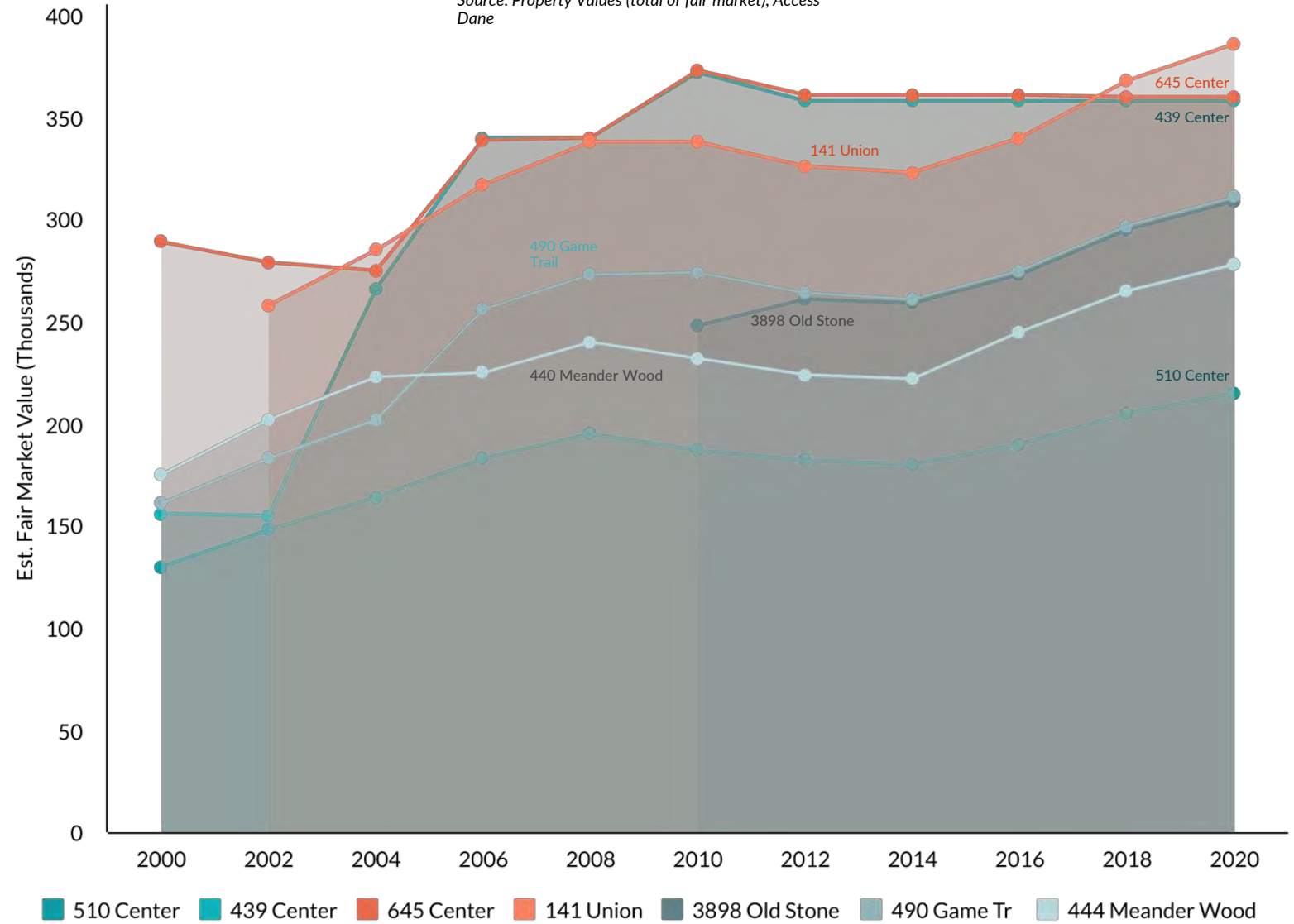
29.5-acre operation
7.2-acre buffer
36.7-acre parcel



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

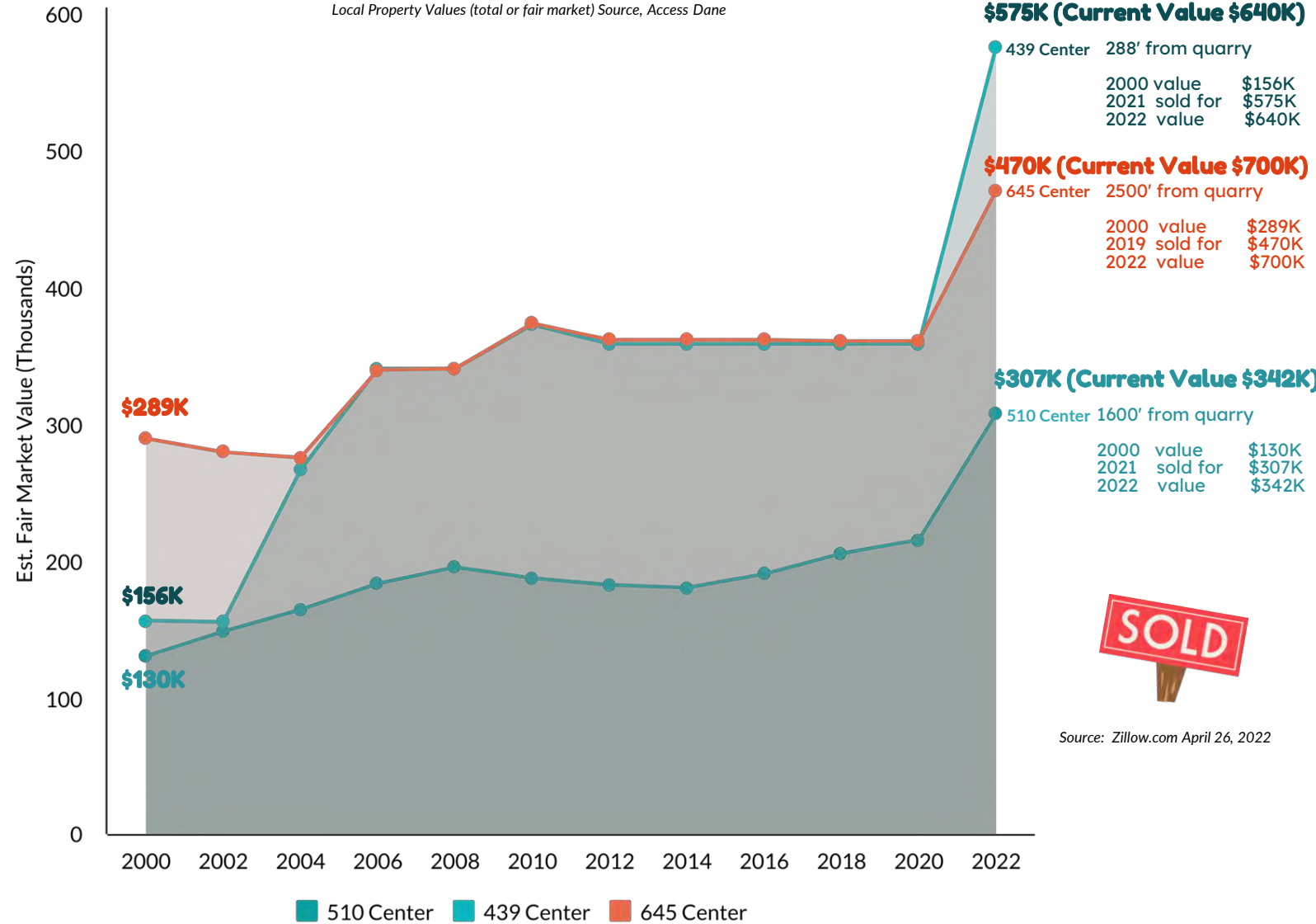
Local Property Values 2000-2020

Source: Property Values (total or fair market), Access Dane



Select Property Values 2000-2022

Local Property Values (total or fair market) Source, Access Dane



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Public Comment

Mitch Olson
Attorney, Axley Brynelson

Dane County Comprehensive Plan Goals (affordable, efficient, accessible to all income levels)

- Ch. 2 Housing
- Ch. 3 Transportation (road, bike, rail, air)
- Ch. 4 Utilities and Community Facilities (water supply, energy, telecommunications, healthcare, parks & recreation, libraries, schools, solid waste, recycling)
- Ch. 5 Agriculture and Natural Resources (cultural, water, wildlife, **mineral**)
- Ch. 6 Economic Development

Rutland Township Vision; Comprehensive Plan

Strength	Weakness	Opportunity	Threat
Strong rural character; good land use applied since 1978	Increasing differences and desires between farming and newly rural/suburban residents	More cooperation among neighbors	Loss of rural character due to rising pressure to develop land for residential use
Focused development in a less scattered fashion	Lack of involvement in town issues except when there's a NIMBY problem	Bike paths; recreation areas zoned	Increasing costs of fire, low cost housing; people not understanding agricultural practices and rural way of life

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Devin Hahn, Owner
'and son'







Nelson Excavating and Son Operation

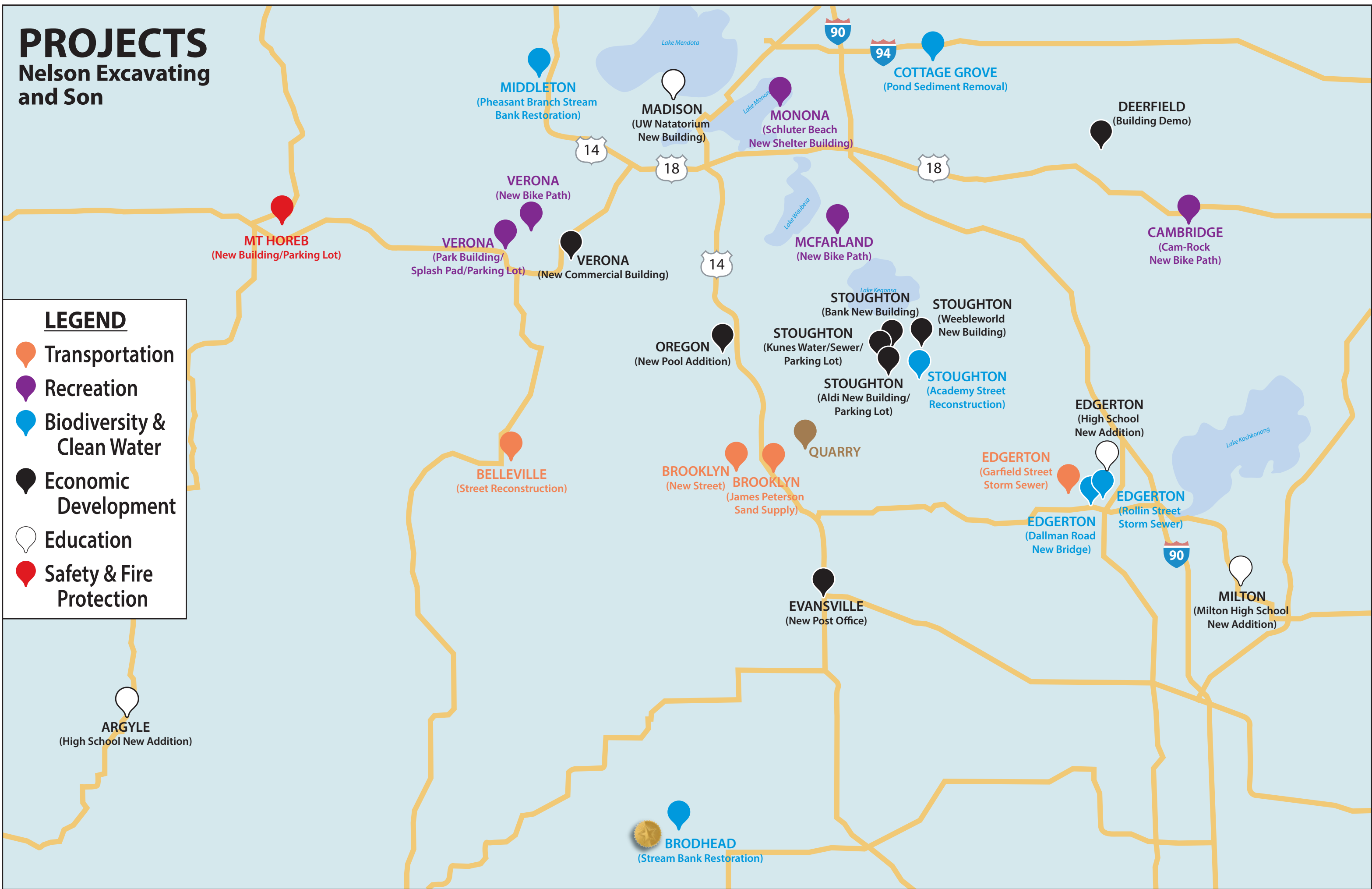
- 2nd Generation business
- Raised right - net positive impact
- Accessible, transparent, cooperative
- Family-sustaining wages
- Protecting all of our natural resources
- Safety and care a top priority
- Civil service at the core of what we do

PROJECTS

Nelson Excavating and Son

LEGEND

-  Transportation
-  Recreation
-  Biodiversity & Clean Water
-  Economic Development
-  Education
-  Safety & Fire Protection



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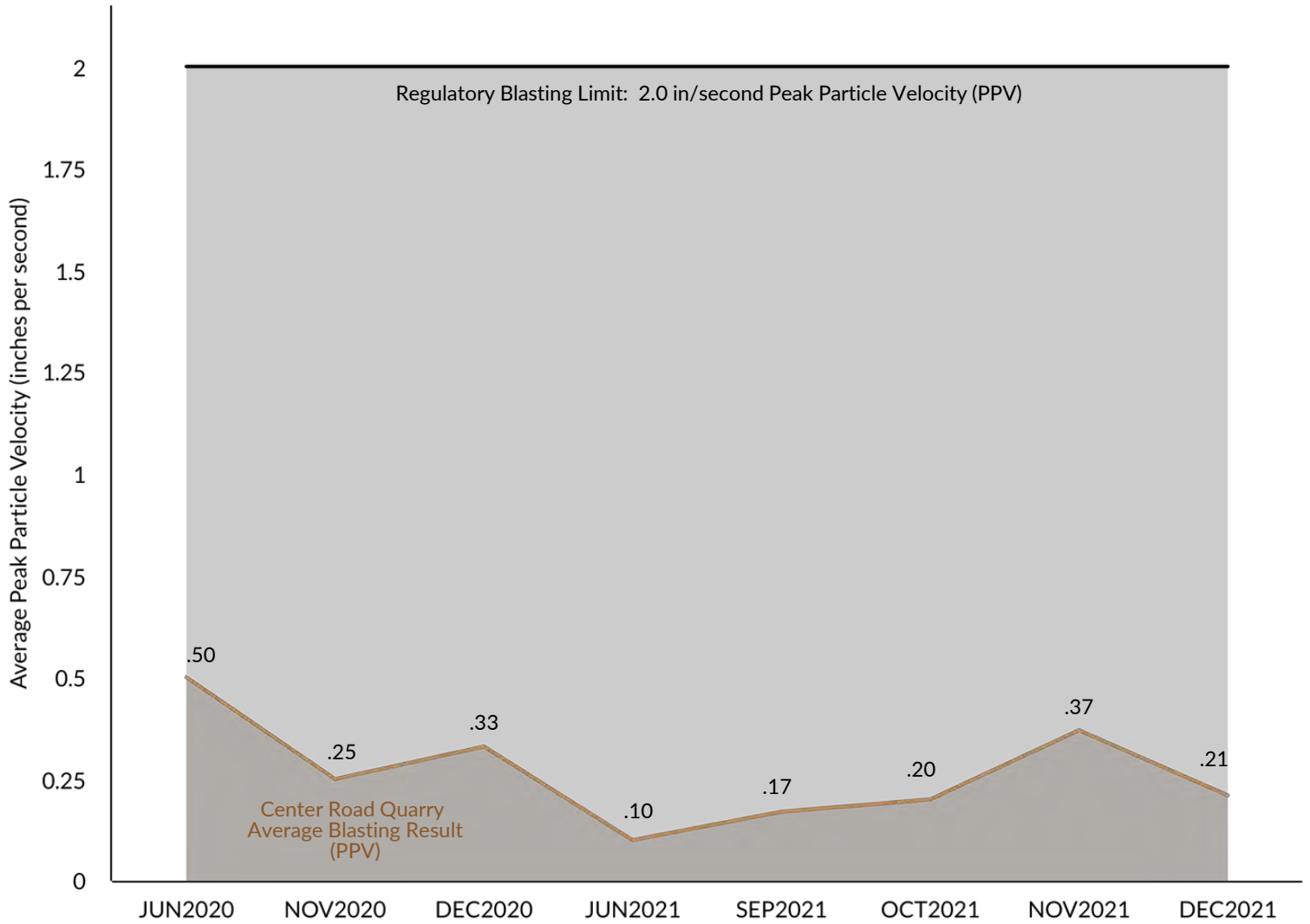
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Matt Ahlgrimm

Blaster, Ahlgrimm Explosives

Center Road Quarry Average Blasting Result Regulatory Limit (PPV)



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Buck Sweeney, P.E.

Attorney, Axley Brynelson

Committed to Addressing Concerns

Health, Safety and Environmental (HSE) Protections Reviewed

- Project reviewed by more than 10 trained, experienced and/or licensed professionals in the areas of engineering, geology, blasting, groundwater, air quality, property appraisal and land reclamation with input from local and State government and regulatory officials and best practices applied.

HSE Best Practices Applied

- Developed incrementally to preserve farmland
- Fencing/locking gate
- Relocated primary entrance to increase roadway visibility and safety
- Natural and constructed screening
- Storm water and ground water pollution prevention plan
- Fugitive dust control plan
- Operation insured
- Updated reclamation plan with local input upon approval of CUP

Heavily Regulated Industry

Oversight – Project Regulated by Local, State, Federal agencies

- MSHA
- ATFE
- Wisconsin Department of Safety and Professional Services (mine safety, explosives handling and management)
- Wisconsin DNR (air, water, biodiversity)
- Dane County (erosion control, land reclamation, zoning, setbacks, CUP conditions)
- Town of Rutland

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Jessica Hahn

Overwhelming Project Support

- Solid rural business
- Strongly supported by local residents, companies, businesses