

The Compass



Volume VII, Issue 3

Summer 2010

Inside this issue:

New Ft. Wright Walgreens Coming Along	2
Improvements on the Way for Manderlay	2
NKWD to Tackle Erosion Issues at Orphanage Road	2
Employee Happenings	3
Buildings Expand at Mineola and Airpark Industrial Parks	3
Lindeman Landscaping Complete	3



From the Desk of Bill Viox

We have heard a lot of discussion about the stimulus program. Much of the discussion about the American Recovery and Reinvestment Act (ARRA) centers around job creation and preservation. However, there has not been much talk about the value of the programs.

A recent study by the American Society of Civil Engineers (ASCE) estimates the aging infrastructure will need an additional \$1.2 trillion dollars to make the necessary repairs. That study came out around the same time as the occurrence of the Dam failure in Iowa and the resulting floods. We have been part of several stimulus projects in our region. What are the values and needs for these projects? Let's examine those with which we are familiar:

- U.S. 27, South Campbell County—This road improvement has been “on the books” for years and will greatly improve traffic in southern Campbell County and northern Pendleton County.
- 12th Street, Covington—The large improvement project will be great for those who regularly use this major thoroughfare.
- KY 237 at U.S. 42 in Florence—This is the first phase of a three-phase improvement to Pleasant Valley Road from U.S. 42 north to KY 18. This phase includes the widening of KY 237, intersection improvements at U.S. 42, and the realigning of a portion of Gunpowder Road.
- Banklick Creek Regional Wetlands—This is a Sanitation District No. 1 project to improve water quality in the Banklick Drainage Basin.
- KY Transportation Cabinet Basin Retrofit—This project is located along I-75/71 in the “Cut-in-the-hill”. By retrofitting the existing KYTC Basin, SD No. 1 can improve water quality and reduce the volume of storm water runoff.

The above mentioned projects are just a cross-section of stimulus projects in our region. Many more necessary projects are also in various stages of completion. It is important for all of us to recognize the need to replace/repair our aging infrastructure; we don't need another failed bridge or dam to remind us. In my mind, the value of the stimulus program is immeasurable.

Woodfill Elementary Construction Kicks Into High Gear

Although the kids were out for the summer, work continued at a feverish pace at Woodfill Elementary School in Fort Thomas. The \$12 million renovation project required a complicated phasing program to ensure that construction did not disrupt the students when school resumed on August 17th.

Construction originally began back in the spring of 2009. The first phase, Phase 1a is set to be completed before the start of the new school year

and will include a new kitchen, cafeteria, art room, music room and classrooms. The completion of Phase 1a required the demolition of the original 1922 building and the 1950s north wing of the school, which began in July.

Phases 1b and 2a will begin immediately after Phase 1a is completed and should be wrapped up by August 2011. These phases will include the rest of the classrooms, a new

gymnasium, a drive-through loop in front, and a playground.

The Woodfill Elementary project was designed by R.E. Hayes Associates. Viox & Viox completed all civil site design work.



New Ft. Wright Walgreens Coming Along



3-D Conceptual Model of Walgreens to be located on Kyles Lane and Dixie

The new Ft. Wright Walgreens, near the corner of Kyles Lane and Dixie Highway, is shooting for a late fall opening.

The outer building shell is nearly completed as are the sidewalks and paving. All construction should be completed in October in time for a November 2010 grand opening.

The developer, Anchor Properties, hired Viox & Viox in 2008 to secure a zone change at the site which was granted by the City of Ft. Wright and Northern Kentucky Area Planning Commission in 2009. Viox & Viox is currently working with the contractor, Reece-Campbell, to complete all construction staking for the storm sewers and paving.

Construction continues at the new Walgreens in Ft. Wright



Improvements on the Way for Manderlay



Manderlay Drive in Florence, near the intersection of Dixie Highway

The City of Florence recently authorized design and construction of its largest street reconstruction project since Dream Street (other than Mall Road). Beginning soon, Manderlay Drive will get a much-needed facelift.

Manderlay Drive is a heavily traveled, mixed-use thoroughfare. The street attracts both commercial and residential traffic, as well as substantial bus traffic to R.A. Jones Middle School. Manderlay Drive was originally constructed in

the 1960s. The street has undergone several resurfacing and partial rehabilitations over the past 50 years in an effort to extend its serviceable life. Manderlay Drive has had a good life, and it's time for a rebirth!

Viox & Viox and Thelen Associates are currently working on the design to fast-track this project. We anticipate completing construction on the eastern portion (east of R.A. Jones Drive) before this coming winter. The rest of the street will be rebuilt next summer (2011) to minimize im-

pacts to school traffic.

When this project is complete, the residents on and around Manderlay Drive, will enjoy a brand new concrete street and sidewalks from Dixie Highway to the Elsmere Line. As an added benefit to the neighborhood, we are incorporating subsurface drainage improvements that should significantly improve the lifespan of this new street. It should be 20 years or more before Manderlay Drive will need to see construction crews again. Keep your eyes peeled for construction starting soon!

NKWD to Tackle Erosion Issues at Orphanage Road



NKWD Orphanage Road Tank Site

Northern Kentucky Water District (NKWD) recently took bids on a unique water main replacement project from Orphanage Road to the NKWD Tank Site in Edgewood. The goal of the project is to both improve flow as well as to correct an ongoing erosion problem.

Viox & Viox was hired by NKWD to design the

routes of three parallel water mains. A 16" and 24" water main will replace two existing 16" lines on the hillside. The project also entails the installation of a new 36" transmission line that will eventually connect to an existing 36" cross-country water main.

NKWD will then use the abandoned 16" water mains to flush the existing water stor-

age tanks located at the top of the hill. A significant erosion problem has developed below the storage tanks due to the flushing of the tanks. The landscape architects at Viox & Viox will utilize some green solution techniques to help with the erosion problem. Construction is anticipated to start in late fall 2010.

Employee Happenings

Viox & Viox Employment Anniversaries

The following employees are celebrating employment anniversaries this summer:

5 years

Jason Thorwarth (6/6/05)

10 years

Caroline Weltzer (7/7/00)

12 years

Greg Larison (8/12/98)

14 years

Ricky Faulkner (8/13/96)

20 years

Christian Craddock (6/1/90)

23 years

Jimmy Viox (6/1/87)

30 years

Vince Kahmann (8/18/80)

36 years

Dean Tanner (6/5/74)

Summer Birthdays

Carter Dickerson - June 4

Tim McNeely - June 4

Greg Larison - July 24

Michael Miller - August 30

Announcements

- Welcome to **Nassim Daher**, Viox's newest

employee. Nassim is a designer/ draftsman and began work with us on June 14th.

- Congratulations to **Carter and Mandy Dickerson** on the birth of their son, **Walter (Walt) James** on July 14th.
- Congratulations to **Brock and Carace MacKay** on the birth of their son, **Finley MacNeil** on August 5th.



Top: Nassim Daher; **Middle:** Walter James Dickerson; **Bottom:** Finley MacNeil MacKay

Buildings Expand at Mineola and Airpark Industrial Parks

As we have all heard, the economy is slowly starting to come back to life. A perfect example of this is the two building expansions currently being designed for sites at Airpark International and Mineola Industrial Park.

U.S. Worldwide Logistics, Inc. currently has a 82,000 square foot facility lo-

cated at Airpark International in Hebron. Viox & Viox was hired by Paul Hemmer Companies to complete a site plan for a 42,400 square foot addition. Construction began this summer and should be completed by spring 2011.

Similarly, at Mineola Industrial Park, work has begun on a expansion of Parkway

Products aerospace and defense production facility. The current building is approximately 55,000 square feet and will expand to nearly 120,000 square feet of space. Viox & Viox was hired by Paul Hemmer Companies to design the site plan.

Lindeman Landscaping Complete

After a lot of hard work from many volunteers, the new A.J. Lindeman Elementary School landscape renovation has been completed. Principal Mike Shires called upon the landscape architects at Viox & Viox to assist in helping to add some new curb appeal at his Erlanger school.

Carter Dickerson, RLA and Brock MacKay met with Principal Shires earlier this year to hear about his vision and volunteered to design a new landscape plan for the front of the school. It was first believed that the construction and installation of the plan would be a long term project,

but with the help of 7 Hills Church, Adams Landscaping, Target and Viox & Viox, the project was designed, built and completed in a matter of less than one school year.

The project consisted of saving and re-planting some existing plants, creating a new rock wall along the front façade, planting new ornamental shrubs, shade trees, annual flowers, decorative gravel and even a water harvesting demonstration area. In an effort to incorporate some environmental education into the project, a rain barrel was placed in the primary front landscape bed to show the students how

natural resources can be collected and reused to help the school's new plants grow.

With the community, parents, students, and teachers all pitching in to help, much of the project installation was completed in one day. The staff and students at Lindeman made a book which was presented to Viox & Viox. The book contained thank-you letters, before and after photos, and a nice DVD of the project. The landscaping should serve as a nice new face for the school for many years to come. Viox & Viox was pleased to help out on such a worthwhile project!



Top: New landscaped entry way into A. J. Lindeman Elementary School
Bottom: School marquis thanked Viox & Viox and 7 Hills Church for their help with the design and planting.



466 Erlanger Road
Erlanger, KY 41018

Phone: 859.727.3293
Fax: 859.727.8452

Visit us on the Web!
www.vioxinc.com

Important Dates and Upcoming Events:

- **Sept. 6** - Labor Day Holiday (office is closed)
- **Sept. 13** - NKSPE Golf Outing at Triple Crown Golf Club
- **November 25 & 26** - Thanksgiving Holiday (office is closed)
- **December 24** - Christmas Holiday (office is closed)
- **December 31** - New Year's Holiday (office is closed)

Viox & Viox began providing engineering and surveying services to Northern Kentucky in 1945. The firm, originally founded by James H. Viox, Jr., P.E., L.S. and George Rassenfoss, P.E., is now owned by Mr. Viox's two sons, James H. Viox, III, P.E., P.L.S. and William R. Viox, P.E., P.L.S.

Viox & Viox has grown and expanded their services over the years and currently employs approximately 25 employees. Viox & Viox currently offers services in municipal engineering, commercial, industrial and residential planning, public utilities, surveying, Global Positioning Systems (GPS), and landscape architecture.

Mission

To provide exceptional consulting services while creating an enjoyable atmosphere for our team members.

Values

- Deliver outstanding customer service for both existing clients and prospective clients
- Communicate effectively
- Act with honesty and integrity
- Trust and respect each other
- Seek continuous improvement
- Passion for results
- Value feedback from both customers and employees
- Work as a team, interact as a family
- Have fun

Strategies

- We will maintain strong relationships with existing clients
- We will provide service to all clients beyond their expectations
- We will increasingly focus on new markets and clients
- We will respect our employees
- We will regard our sub-consultants and vendors as strategic partners
- We will seek to find collaborative relationships with clients, vendors, sub-consultants
- We will continue to pursue all opportunities for growth that are consistent with our vision, mission and values
- We will seek to increase profit margins without decreasing client satisfaction or employee morale

Creating innovative pathways through progressive design...one client at a time.