

JANUARY 2014

2013 ANNUAL REPORT for the WEST LAFAYETTE ENGINEERING DEPARTMENT

The following is a brief summary of the projects, developments, and day to day operations of the West Lafayette City Engineer's Office in 2013.

Completed Road Projects:

- **Northwestern Gateway Project:** This project, in conjunction with INDOT's resurfacing of Northwestern Avenue from Yeager Road to Lindberg Road, saw the completion of new curbs and gutters, a new center median, new storm pipes and improved drainage, the connection of the trail from Lindberg Road to Yeager Road, landscaping and the installation of new LED street lights. It is a great new look as you enter the City. Milestone Contractors completed the \$1.9 million project on time and \$400,000 under budget.
- **2013 Street Resurfacing, Sidewalk Repairs and ADA Ramps:** The Engineering staff oversaw over \$700,000 in street resurfacing and repairs to our sidewalks, ramps and streets throughout the City. Work was completed on Garden, Summit, Navajo, Grant, Andrew Place, Hayes, Sylvia, Russell, Kent, Kalberer and throughout Blackbird Farms.

In-Design Road Projects:

- **Salisbury Street, Phase 3:** The final phase of reconstruction work on Salisbury Street will take place between Rainbow Drive and US 52. Final design work has been completed and the project will be constructed in the spring and summer of 2014. Work will include ADA improvements, new sidewalks, curbs and pavement, as well as traffic signal coordination all along the Salisbury Street corridor.

- **Cumberland Avenue, Phase 3:** The final segment of reconstruction on Cumberland Avenue is currently under design and will start construction in the summer of 2014. Work will include rebuilding Cumberland Avenue from Salisbury Street to Soldiers Home Road.
- **Happy Hollow Road:** Design work for the reconstruction of Happy Hollow Road is wrapping up and will allow this federally funded project to move into the construction phase in the fall of 2014. Work will rebuild the road with new curbs, pavement, and a continuous trail to connect neighborhoods to Happy Hollow Park.

Sidewalk Projects:

- **Sidewalk and Curb Projects:** The City installed new curbs and sidewalks along Maple, Lutz, First and Second Streets with Community Development Block Grant Funds. The cost for the project was \$350,000.
- **Sidewalk Trip Hazard Removal:** This year, the City started a new program to remove sidewalk trip hazards within the City. Precision Concrete performed over 1,700 trip hazard removals in the City by cutting the concrete in University Farm Subdivision and around all of the City's parks and public meeting places. The cost of this project was \$75,000, and resulted in a savings of over \$350,000 for the City.

Planned Developments & Building Projects:

- **New Commercial:**
 - Camille's Sidewalk Café – \$95,000
 - Literato - \$50,000
 - Chiffon's Beauty Supply
 - Lafayette Community Bank - \$710,200
 - IU Arnett Health - \$5,766,571
 - Kylee Kove Apartments - \$1,500,000
- **Commercial Remodel:**

Purdue Research Foundation - \$281,000	Beta Sigma Psi - \$89,085
Applebee's - \$45,000	Tipmont REMC - \$57,000
McDonald's - \$638,000	WL School Corp. - \$752,900
Pi Beta Phi Sorority - \$700,000	Verizon Wireless - \$25,000
Innovatech - \$303,300	Cook Biotech - \$57,000
All Fired Up! - \$13,000	Ben's Soft Pretzel - \$15,000
Trent Johnson State Farm - \$36,000	Homecare by Design - \$23,000
Niko's Spicy Pickle - \$10,000	Starbucks - \$265,000
Former Spurlock's Building - \$50,000	Alpha Xi Delta - \$110,000
The Pint - \$17,000	Noble Roman's - \$40,000
Old Long John Silver's Bldg. - \$162,475	Egyptian Lounge - \$5,000
WL Parks & Recreation Office - \$50,000	Chase Bank - \$59,000
State Street Commons - \$5,000	Swift Fuels - \$3,000
New Chauncey Housing - \$105,000	The Emporium - \$1,000
Accelerated Physical Therapy - \$30,000	Baked! - \$72,000
WLFJ Primeland Inc. - \$50,000	
Chauncey Square Apts. - \$113,840	

- **New Planned Developments:**

720 Northwestern - \$29,417,139
Lafayette Community Bank - \$710,200
Wang Hall - \$25,427,266
Morris Rentals PD - \$1,150,000
Faith West - \$7,742,500
Grant Street Station Apts. - \$17,000,000

- **Subdivisions With Building Permits Issued:**

Arbor Chase	Caulkins Addition
Prophet's Ridge	Riverside Heights
Lauren Lakes	Harvey Evergreen
The Villas at Stonebridge	Blackbird Farms
Catherwood Gardens	Korchot
Barberry Heights	Westport
Oakhurst	Plaza Park
Haworth	Grandview Heights
Sunset Ridge	Glenwood Meadows
Ridge Hollow	Amberleigh Village
Wabash Shores	Happy Hollow Heights
University Farms	Hollenbecks
St. Joseph	Elmwood Addition
Terry Park	Taylor & Kellog
Brownholme	Pawnee Woods
Hills and Dales	Northern
Belle-Aire	Winding Ridge
Golden Hills Addition	Jones Addition
Ridgewood Hollow	JR Ross Subdivision
Northwestern Heights	

- **County Subdivision Sewer Tap Permits Issued:**

The Orchards (6)
Huntington Farms (7)
Miscellaneous (2)

Issued Permits, Reviews and Inspections:

- Total building permits issued: 519
- Total constructed dollar value: \$89,213,529.00
- Total plan reviews: 519
- Total building inspections: 947
- Total excavation permits issued: 165
- Total excavation inspections: 151
- Total NPDES permits issued: 5
- Total NPDES inspections: 660

Exhibit A – Total Permits Issued by Number
Exhibit B – Total Construction Dollar
Exhibit C – Annual Report Comparison 1990-2013

Respectfully Submitted,

A handwritten signature in blue ink that reads "D.M. Buck". The signature is written in a cursive, flowing style.

David M. Buck, P.E.
Public Works Director

Exhibit A

CITY OF WEST LAFAYETTE, INDIANA
 ENGINEERING DEPARTMENT
 BUILDING PERMIT SUMMARY
 TOTAL CONSTRUCTION DOLLAR
 2013

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
New - Single Family Residences	\$ 221,000	\$ 935,000	\$ 530,000	\$ 996,000	\$ 2,197,000	\$ 728,000	\$ 1,446,000	\$ 650,000	\$ 2,179,000	\$ -	\$ -	\$ 1,002,000	\$ 10,884,000
Improvements - Single Family Residences	\$ 291,240	\$ 110,300	\$ 20,000	\$ 260,500	\$ 306,000	\$ 319,460	\$ 246,498	\$ 193,552	\$ 96,000	\$ 159,098	\$ 200,724	\$ 158,926	\$ 2,362,298
New - Multi-Family Residences	\$ -	\$ -	\$ -	\$ -	\$ 25,217,139	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,150,000	\$ 26,367,139
Improvements - Multi-Family Residences	\$ -	\$ -	\$ 15,000	\$ -	\$ 2,000	\$ -	\$ -	\$ 150,486	\$ 8,000	\$ -	\$ -	\$ -	\$ 175,486
New - Duplex													\$ -
Improvements - Duplex													\$ -
New - Commercial	\$ -	\$ 4,200,000	\$ 527,266	\$ 25,710,200	\$ 50,000	\$ 13,860,225	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44,347,691
Improvements - Commercial	\$ 5,000	\$ 245,000	\$ -	\$ -	\$ 262,475	\$ 63,000	\$ 429,500	\$ 146,000	\$ 640,300	\$ 126,000	\$ 113,000	\$ -	\$ 2,030,275
New - Office/Research	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Improvements - Office/Research	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New - Other	\$ -	\$ -	\$ -	\$ -	\$ 57,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 57,000
Improvements - Other	\$ 190,000	\$ 52,000	\$ 10,000	\$ 700,000	\$ 94,585	\$ 752,900	\$ -	\$ 345,000	\$ -	\$ -	\$ -	\$ 159,648	\$ 2,304,133
Miscellaneous (signs, electrical, demo)	\$ 194,791	\$ 12,900	\$ 25,615	\$ 31,550	\$ 15,300	\$ 9,200	\$ 81,340	\$ 50,332	\$ 66,113	\$ 28,956	\$ 133,500	\$ 35,910	\$ 685,507
													\$ -
Total Taxable Construction Value	\$ 902,031	\$ 5,555,200	\$ 1,127,881	\$ 27,698,250	\$ 28,201,499	\$ 15,732,785	\$ 2,203,338	\$ 1,535,370	\$ 2,989,413	\$ 314,054	\$ 447,224	\$ 2,506,484	\$ 89,213,529
Improvements - Fraternities/Sororities	\$ -	\$ -	\$ -	\$ 700,000	\$ 89,085	\$ -	\$ -	\$ 110,000	\$ -	\$ -	\$ -	\$ -	\$ 899,085
Improvements - Churches	\$ -	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000
Improvements - School	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 752,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 752,900
Demolition - School	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Non-Taxable	\$ -	\$ 2,000	\$ -	\$ 700,000	\$ 89,085	\$ 752,900	\$ -	\$ 110,000	\$ -	\$ -	\$ -	\$ -	\$ 1,653,985
TOTAL DOLLARS	\$ 902,031	\$ 5,557,200	\$ 1,127,881	\$ 28,398,250	\$ 28,290,584	\$ 16,485,685	\$ 2,203,338	\$ 1,645,370	\$ 2,989,413	\$ 314,054	\$ 447,224	\$ 2,506,484	\$ 90,867,514

Exhibit B

**CITY OF WEST LAFAYETTE, INDIANA
ENGINEERING DEPARTMENT
BUILDING PERMIT SUMMARY
TOTAL PERMITS ISSUED
2013**

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL PERMITS ISSUED
New - Single Family Residences	1	5	2	6	11	4	7	3	14	0	0	4	57
Improvements - Single Family Residences	6	5	1	6	11	6	6	5	4	7	8	4	69
New - Multi Family Residences	0	0	0	0	1	0	0	0	0	0	0	1	2
Improvement - Multi Family Residence	0	0	1	0	1	0	0	2	1	0	0	0	5
New - Duplex	0	0	0	0	0	0	0	0	0	0	0	0	0
New - Commercial	0	1	2	2	1	1	0	0	0	0	0	0	7
Improvements - Commercial	1	2	0	0	3	3	7	3	3	4	4	0	30
New - Office/Research	0	0	0	0	0	0	0	0	0	0	0	0	0
Improvements - Office/Research	0	0	0	0	0	0	0	0	0	0	0	0	0
Misc (Signs, electrical, Change of Use)	12	4	9	10	14	15	15	16	21	10	31	7	164
Demo - Total Units Demolished	1	1	0	0	1	0	0	1	0	1	1	1	7
Right of Way Permits	20	2	7	23	19	12	17	13	17	10	15	10	165
Improvement - Other	2	2	1	1	3	1	0	2	0	0	0	1	13
Total Permits Issued	43	22	23	48	65	42	52	45	60	32	59	28	519

