2019 Annual Report



City of Alexandria Building Department



Building Department Staff

Lynn Timm, Building Official

Mike Schmidt, Building Inspector

Brenda Johnson, Administrative Assistant

Julie Erickson, Clerical Support



2019 Construction - Prosperity Persists

What else can be said for a decade of construction where nearly 12,000 permits were issued, resulting in over a half-billion dollars of construction

During 2019, the Building Department reviewed, processed and issued 953 permits within their jurisdiction, which includes the City of Alexandria, along with parts of Hudson, LaGrand and Lake Mary Townships. Of this total, 487 were building permits, 208 were plumbing permits and 258 were mechanical permits. 2019 estimated permitted valuation, including plumbing and mechanical work, totaled \$55,165,657. This compares to \$59,972,029 for 2018. When the contract area of Alexandria Township, which is served by Building Department staff is included, 2019 permitted valuation totaled \$60,902,822.

Commercial

Commercial construction remained strong throughout 2019, with the Top Ten projects accounting for \$22,174,265; over 40% of the total annual valuation.

The Top Ten permitted projects, according to their estimated valuation include:

1 Calvary Lutheran Church

Site Address: 605 Douglas Street

Contractor: Innovative Builders – Alexandria, MN
Designer: JLG Architects – Alexandria, MN

Description: 10,680 Square-Foot Church Addition/Renovation

Valuation: \$3,391,000

2 Westfield Apartments of Alexandria, LLP; Building 1

Site Address: 1414 41st Avenue West Contractor: Kuepers Inc. – Brainerd, MN

Designer: Kuepers Inc. Architects and Builders – Brainerd, MN Description: 40,978 Square-Foot, 35 Unit Apartment Building

Valuation: \$3,300,000

3 Westfield Apartments of Alexandria, LLP; Building 2

Site Address: 1472 42nd Avenue West Contractor: Kuepers Inc. – Brainerd, MN

Designer: Kuepers Inc. Architects and Builders – Brainerd, MN Description: 40,978 Square-Foot, 35 Unit Apartment Building

Valuation: \$3,100,000

4 Douglas County Hospital

Site Address: 111 17th Avenue East

Contractor: Innovative Builders – Alexandria, MN

Designer: HGA Minneapolis, MN

Description: Specialty Clinic Area Remodel

Valuation: \$2,700,000

5 Vance Thompson Vision – New Eye Surgery Clinic

Site Address: 2600 Jefferson Street

Contractor: Innovative Builders – Alexandria, MN

Designer: Sperides, Reiners Architects, Inc. – Bloomington, MN Description: 12,070 Square-Foot Vision Clinic and Surgery Center

Valuation: \$2,415,000

6 Alexandria Industries

Site Address: 401 County Road 22 NW Contractor: Srock Construction, Inc.

Designer: Studio E Architects – Glenwood, MN Description: 19,508 Square Foot, 2-Story Addition

Valuation: \$1,959,596

7 Alexandria Lakes Area Sanitary District

Site Address: 2201 Nevada Street

Contractor: The Tradesmen Construction, Inc.

Designer: Widseth Smith Nolting – Alexandria, MN

Description 7,840 Square Foot Addition with 1,342 Second Story

Valuation: \$1,800,000

8 CW Development, LLC

Site Address: 604 44th Avenue West

Contractor: Self

Designer: Widseth Smith Nolting – Baxter, MN Description: 4,746 Square-Foot Express Car Wash

Valuation: \$1,375,000

9 Good Neighbors, LLC – Tenant Finish

Site Address: 1910 42nd Avenue West Contractor: C.I. Construction, LLC

Designer: Ringdahl Architecture – Alexandria, MN

Description: Tenant Finish Valuation: \$1,073,669

10 Northern Food & Dairy, Inc.

Site Address: 601 3rd Avenue West

Contractor: Dennis Group – Springfield, MA

Designer: Widseth Smith Nolting – Alexandria, MN

Description: 9,170 Oats Extraction Addition

Valuation: \$1,060,000

<u>Multi-Family</u> Two new multi-family projects were constructed during 2019 and contributed \$6,400,000 to the total yearly valuation. These projects added 70 housing units to the City.

<u>Residential</u> New single-family residential construction remained relatively steady during 2019, with 61 new dwellings constructed within the City's code administrative. This compares to 65 during 2019. Valuation of this new construction totaled \$14,135,356. This construction accounted for 26% of the total annual valuation.

When the contract area of Alexandria is included, 15 additional new single-family homes were constructed, with an estimated valuation of \$4,352,288.

318 single-family homes were remodeled, repaired, or underwent renovation during 2019. The estimated valuation of this work was \$5,765,410. These projects included additions, decks, re-roofing, re-siding, window replacement, interior and/or exterior alterations and miscellaneous remodeling.

5-Year Summary
Number of New Single-Family Dwellings and Estimated Valuation

	City	Hudson Twp	LaGrand Twp	Lake Mary Twp		
2019						
Number	44	1	14	2		
• Valuation	\$10,236,642	\$220,000	\$3,416,405	\$262,300		
2018						
Number	45	0	17	3		
Valuation	\$10,813,534	\$0	\$4,895,756	\$1,320,000		
2017						
Number	32	2	17	4		
 Valuation 	\$7,239,567	\$490,949	\$3,262,032	\$1,356,136		
2016						
 Number 	27	1	4	1		
Valuation	\$5,359,339	\$40,000*	\$1,045,852	\$424,624		
2015						
 Number 	46	0	12	0		
Valuation	\$8,774,035	\$0	\$2,373,808	\$0		
TOTALS						
TOTALS						
Number	194	4	64	10		
Valuation	\$42,423,117	\$750,949	\$14,993,853	\$3,368,069		
Average/Yr	39	1	13	2		

272 New single family dwellings were constructed within the City's building code administration area over the last five (5) years. This averages 54 dwellings constructed annually. The 5-year average per-unit cost was \$226,235. Estimated valuation of this work was over \$61 million dollars. .

Building Inspections

During 2019, Building Department staff conducted 2,472 inspections within the City of Alexandria and its surrounding code administration area. Of these inspections, 1,572 were building inspections, 525 were plumbing inspections and 375 were mechanical inspections. Over the last five (5) years, Building Department staff have conducted nearly 13,000 inspections.

Construction Stormwater Management

Construction stormwater management remains a big deal.

When stormwater drains off a construction site, it carries sediment and other pollutants that can harm lakes, streams, and wetlands. The U.S. Environmental Protection Agency estimates that **20 to 150 tons of soil per acre** are lost every year to stormwater runoff from construction sites.

Routine site compliance inspections are conducted during the construction season to ensure appropriate best management practices are in place, and being properly maintained. When done properly, these practices keep sediment from leaving the site and protect our public waters for future generations. During 2019, 203 stormwater inspections were conducted. In addition to these site inspections, significant time is spent in the field educating the contractor/owner. Each year the level of contractor understanding and compliance improves.

Public Nuisance Abatement

Although the number of complaints received during 2019 was down significantly; 231 as compared to 286 in 2018; public nuisance abatement remained an important function of Building Department staff. During 2019, such complaints generated 462 on-site inspections. This compares to 572 in 2018. Typical nuisance complaints include high grass, noxious weeds, inoperable automobiles, junk/garbage accumulation and hazardous building abatement.

Education

Education is important for everyone involved in the construction industry. As codes, materials and technologies continue to evolve, it is important that this new information be shared throughout all in the industry. Fifteen years ago we started holding an Annual Building Contractor Training Day, and five years ago we added an Annual Plumber Training Day, to make this goal a reality. During this time, we have provided over 20,000 hours of continuing education for our local construction industry professionals. Building Department staff remains dedicated to staying up to date with industry changes and spends significant time doing so. Participation in State and International Code Council training, as well as membership in the Northwest Chapter of Minnesota Building Official organization, continues to be integral to meeting this ongoing challenge. Code administration IS education – it's just that simple.

Looking Forward.....

2020 looks to be an exciting and busy year for construction within our community! Your Building Department is ready and anxious to take on these challenges.

LaGrand Township Permits Issued

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----- PREVIOUS RANGE ------1/1/2018 - 12/31/2018

	QTY	PERMIT FEES	VALUATION	QTY	PERMIT FEES	VALUATION
27 - LaGrand						
Building						
Accessory	8	5,883.10	495,988.00	6	4,083.90	313,140.00
Addition/Repair/Remodel	19	7,781.51	477,635.00	18	10,482.69	735,058.00
Basement Finish	2	1,928.88	130,000.00	1	124.88	3,000.00
Commercial	3	9,780.07	825,000.00	1	2,064.73	145,500.00
Deck	10	1,829.75	88,163.00	14	2,290.49	104,853.00
Demo	2	78.00	2,000.00	0	0.00	0.00
Manufactured Home	0	0.00	0.00	1	281.88	10,000.00
Misc Structure	1	540.06	20,000.00	0	0.00	0.00
Miscellaneous	1	166.88	4,500.00	0	0.00	0.00
Move	1	39.00	6,500.00	2	78.00	15,800.00
Porch	1	360.25	20,300.00	2	499.13	24,000.00
Re-Roof	22	1,140.25	214,123.00	25	975.00	271,921.00
Re-Roof & Re-Side	1	78.00	10,500.00	1	78.00	4,000.00
Re-Roof & Windows	1	78.00	2,000.00	0	0.00	0.00
Re-Roof, Re-Side & Windows	3	351.00	90,623.00	1	117.00	8,000.00
Re-Side	4	156.00	53,050.00	5	195.00	37,500.00
Re-Side & Windows	3	234.00	52,580.00	4	312.00	49,000.00
Single Family	11	25,047.54	2,466,405.00	17	50,100.83	4,895,756.00
Townhouse	3	6,781.25	950,000.00	0	0.00	0.00
Windows	6	234.00	60,000.00	8	312.00	46,300.00
Subtotal	102	62,487.54	5,969,367.00	106	71,995.53	6,663,828.00
Mechanical						
Air Conditioning	3	103.00	10,956.00	1	24.00	3,860.00
Boiler	1	24.00	5,259.00	1	24.00	8,769.00
Ductwork	0	0.00	0.00	1	55.00	3,800.00
Furnace Replacement	18	480.00	76,995.00	14	408.00	71,913.00
Gas Fireplace	3	317.50	23,678.00	1	65.00	4,500.00
Gas Piping	0	0.00	0.00	1	24.00	250.00
Heating/Air Conditioning	3	211.00	20,500.00	3	268.00	23,357.00
Misc Structure	1	95.00	8,000.00	0	0.00	0.00
Rooftop Unit	0	0.00	0.00	2	48.00	49,526.00
Single Family	15	1,970.00	168,118.00	14	2,750.00	250,166.00
Townhouse	0	0.00	0.00	6	850.00	71,682.00
Unit Heater	1	24.00	2,600.00	3	72.00	5,272.00

Permits Issued

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	CURRENT RANGE
1	/1/2019 - 12/31/2019

	QTY	PERMIT FEES	VALUATION	QTY	PERMIT FEES	VALUATION
27 - LaGrand						
Subtotal	45	3,224.50	316,106.00	47	4,588.00	493,095.00
Plumbing						
Miscellaneous	1	45.00	2,375.00	0	0.00	0.00
Single Family	10	1,080.00	88,664.00	27	2,870.00	238,335.00
Townhouse	0	0.00	0.00	6	750.00	66,000.00
Water Heater	1	24.00	1,000.00	9	216.00	9,175.00
Subtotal	12	1,149.00	92,039.00	42	3,836.00	313,510.00
LaGrand Subtotal:	159	66,861.04	6,377,512.00	195	80,419.53	7,470,433.00

Lake Mary Township

Permits Issued

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	QTY	PERMIT FEES	VALUATION	QTY	PERMIT FEES	VALUATION
30 - Lake Mary						
Building						
Accessory	1	492.25	30,000.00	2	1,128.00	81,566.00
Re-Side	1	39.00	12,000.00	0	0.00	0.00
Single Family	2	3,118.11	262,309.00	3	12,782.14	1,320,000.00
Subtotal	4	3,649.36	304,309.00	5	13,910.14	1,401,566.00
Mechanical						
Commercial	0	0.00	0.00	1	185.00	17,000.00
Furnace Replacement	1	40.00	500.00	0	0.00	0.00
Single Family	0	0.00	0.00	5	1,055.00	97,543.00
Subtotal	1	40.00	500.00	6	1,240.00	114,543.00
Plumbing						
Commercial	0	0.00	0.00	I	85.00	7,000.00
Single Family	1	40.00	2,000.00	3	665.00	61,700.00
Subtotal	1	40.00	2,000.00	4	750.00	68,700.00
ake Mary Subtotal:	6	3,729.36	306,809.00	15	15,900.14	1,584,809.00

Hudson Township Permits Issued

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----- PREVIOUS RANGE ------1/1/2018 - 12/31/2018

	QTY	PERMIT FEES	VALUATION	QTY	PERMIT FEES	VALUATION
21 - Hudson						
Building						
Accessory	0	0.00	0.00	2	1,513.50	118,000.00
Addition/Repair/Remodel	0	0.00	0.00	1	523.88	21,500.00
Commercial	1	7,148.31	730,000.00	0	0.00	0.00
Re-Side	1	39.00	2,500.00	1	139.25	6,500.00
Re-Side & Windows	1	78.00	11,300.00	0	0.00	0.00
Single Family	1	2,508.63	220,000.00	0	0.00	0.00
Subtotal	4	9,773.94	963,800.00	4	2,176.63	146,000.00
Mechanical						
Air Conditioning	1	24.00	1,800.00	0	0.00	0.00
Commercial	2	1,300.00	125,209.00	1	48.00	8,624.00
Furnace Replacement	1	24.00	3,485.00	0	0.00	0.00
Gas Piping	1	24.00	23,754.00	0	0.00	0.00
Single Family	1	85.00	7,000.00	0	0.00	0.00
Unit Heater	1	24.00	850.00	0	0.00	0.00
Subtotal	7	1,481.00	162,098.00	1	48.00	8,624.00
Plumbing						
Commercial	1	365.00	35,000.00	1	40.00	1,246.00
Single Family	1	40.00	2,000.00	1	185.00	17,000.00
Subtotal	2	405.00	37,000.00	2	225.00	18,246.00
Hudson Subtotal:	13	11,659.94	1,162,898.00	7	2,449.63	172,870.00

City of Alexandria Permits Issued

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----- PREVIOUS RANGE ------1/1/2018 - 12/31/2018

	QTY	PERMIT FEES	VALUATION	QTY	PERMIT FEES	VALUATION
63 - Alexandria City						
Building						
Accessory	18	10,403.06	752,613.00	17	6,260.45	344,100.00
Addition/Repair/Remodel	48	37,257.45	2,931,621.00	66	39,979.69	2,557,734.00
Basement Finish	5	1,453.14	69,500.00	3	752.64	26,352.00
Commercial	53	137,890.88	14,606,668.00	38	116,630.90	12,904,135.00
Deck	22	3,263.56	130,515.00	14	2,140.01	82,121.00
Demo	9	351.00	26,490.00	14	546.00	228,000.00
Industrial	1	15,046.04	1,959,596.00	1	553.16	20,375.00
Institutional	2	8,808.76	3,300,000.00	2	2,825.83	158,972.00
Manufactured Home	0	0.00	0.00	1	39.00	60,000.00
Miscellaneous	1	39.00	8,000.00	1	1,177.69	60,000.00
Move	6	1,328.13	79,600.00	5	195.00	30,550.00
Multi Family	2	36,449.94	6,400,000.00	2	97,230.91	15,067,786.00
Porch	2	438.76	14,584.00	3	1,108.81	50,000.00
Re-Roof	94	5,909.70	742,379.00	93	10,839.80	1,250,261.00
Re-Roof & Re-Side	1	78.00	20,200.00	1	78.00	3,000.00
Re-Roof & Windows	1	78.00	7,825.00	3	234.00	26,600.00
Re-Roof, Re-Side & Windows	5	585.00	126,000.00	2	234.00	19,000.00
Re-Side	16	1,911.00	143,800.00	12	566.36	86,700.00
Re-Side & Windows	8	624.00	126,300.00	8	624.00	91,400.00
Single Family	40	94,627.39	9,632,642.00	37	92,673.85	9,143,802.00
Townhouse	4	6,516.76	604,000.00	8	15,592.64	1,669,732.00
Windows	39	2,150.50	215,412.00	33	1,647.38	190,014.00
Subtotal	377	365,210.07	41,897,745.00	364	391,930.12	44,070,634.00
/lechanical						
Air Conditioning	10	312.00	52,140.00	10	304.00	60,592.00
Boiler	5	144.00	34,200.00	8	375.00	120,431.00
Commercial Commercial	28	14,508.75	1,637,998.00	25	23,234.00	2,649,259.00
Ductwork	0	0.00	0.00	1	405.00	38,500.00
Furnace Replacement	57	1,893.00	299,958.00	68	2,056.00	344,442.00
Gas Fireplace	9	678.50	45,564.00	4	317.50	17,634.00
Gas Piping	5	136.00	11,414.00	4	96.00	3,370.00
Heating/Air Conditioning	9	623.00	81,896.00	12	639.00	97,706.00
Industrial	0	0.00	0.00	1	275.00	25,350.00
Institutional	2	4,540.00	450,100.00	0	0.00	0.00
Miscellaneous	0	0.00	0.00	3	88.00	137,615.00

Permits Issued

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CURRENT RANGE	PREVIOUS RANGE
1/1/2019 - 12/31/2019	1/1/2018 - 12/31/2018

	QTY	PERMIT FEES	VALUATION	QTY	PERMIT FEES	VALUATION
63 - Alexandria City						
Mechanical						
Rooftop Unit	18	843.00	275,232.00	15	605.00	199,166.00
Single Family	47	7,088.00	638,072.00	38	6,178.00	552,829.00
Townhouse	0	0.00	0.00	5	555.00	46,500.00
Unit Heater	15	483.00	56,191.00	5	211.00	20,271.00
Subtotal	205	31,249.25	3,582,765.00	199	35,338.50	4,313,665.00
Plumbing						
Commercial	31	16,248.00	1,048,637.00	28	15,170.00	1,477,446.00
Miscellaneous	0	0.00	0.00	1	40.00	1,000.00
Multi Family	1	95.00	8,000.00	0	0.00	0.00
Single Family	73	7,436.00	611,315.00	59	6,354.00	528,665.00
Townhouse	0	0.00	0.00	7	915.00	77,908.00
Water Heater	34	816.00	75,021.00	49	1,200.00	128,595.00
Water Meter	4	116.00	4,650.00	8	232.00	3,000.00
Water Service	50	1,450.00	90,305.00	38	1,104.50	143,004.00
Subtotal	193	26,161.00	1,837,928.00	190	25,015.50	2,359,618.00
Alexandria City Subtotal:	775	422,620.32	47,318,438.00	753	452,284.12	50,743,917.00

SUMMARY OF ACTIVITY WITHIN THE ENTIRE CODE ENFORCEMENT AREA

	PERMITS ISSUED			ESTIMATED COST			PERMIT FEES	
2017 778	City of Alexandria 2018 753	<u>2019</u> 775	<u>2017</u> \$38,598,276.00	City of Alexandria 2018 \$50,743,917.00	<u>2019</u> \$47,318,438.00	<u>2017</u> \$371,076.76	City of Alexandria 2018 \$452,284.12	<u>2019</u> \$422,620.32
<u>2017</u> 8	Hudson Township 2018 7	<u>2019</u> 13	<u>2017</u> \$700,488.00	Hudson Township 2018 \$172,870.00	<u>2019</u> \$1,162,898.00	<u>2017</u> \$6,548.18	<u>Hudson Township</u> <u>2018</u> \$2,449.63	<u>2019</u> \$11,659.94
2017 163	<u>LaGrande Township</u> <u>2018</u> 195	<u>2019</u> 159	<u>2017</u> \$6,318,875.00	<u>LaGrande Township</u> <u>2018</u> \$7,470,433.00	<u>2019</u> \$6,377,512.00	<u>2017</u> \$68,639.76	<u>LaGrande Township</u> <u>2018</u> \$80,419.53	<u>2019</u> \$6,681.04
<u>2017</u> 21	Lake Mary Township 2018 15	<u>2019</u> 6	<u>2017</u> \$2,112,747.00	<u>Lake Mary Township</u> <u>2018</u> \$1,584,809.00	<u>2019</u> \$306,809.00	<u>2017</u> \$22,937.90	<u>Lake Mary Township</u> <u>2018</u> \$15,900.14	2019 \$3,729.36
2017 970	<u>TOTAL</u> <u>2018</u> 970	2019 953	<u>2017</u> \$47,730,386.00	<u>TOTAL</u> <u>2018</u> \$59,972,029.00	<u>2019</u> \$55,165,657.00	<u>2017</u> \$469,202.60	<u>TOTAL</u> <u>2018</u> \$551,053.42	<u>2019</u> \$504,870.66

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SOMMAN OF ALL BUILDING, FLUMBING.), A MECHANICAL FEINMITS ISSUED WITTIIN THE ENTINE CODE EIN ONCEMENT ANEA

PEF	PERMITS ISSUED		<u>E</u> S	STIMATED COST		PERMIT FEES			
<u>2017</u> 587	Building 2018 479	<u>2019</u> 487	<u>2017</u> \$40,756,343.00	Building 2018 \$52,282,028.00	<u>2019</u> \$49,135,221.00	\$	<u>2017</u> 3402,717.10	Building 2018 \$480,012.42	<u>2019</u> \$441,120.91
<u>2017</u> 201	Plumbing 2018 238	1 <u>2019</u> 208	<u>2017</u> \$2,018,494.00	Plumbing 2018 \$2,760,074.00	<u>2019</u> \$1,968,968.00		2017 \$22,054.50	Plumbing 2018 \$29,826.50	<u>2019</u> \$27,755.00
<u>2017</u> 182	Mechanica 2018 253	<u>2019</u> 258	<u>2017</u> \$4,955,549.00	Mechanical 2018 \$4,929,927.00	<u>2019</u> \$4,061,468.00		<u>2017</u> \$44,431.00	Mechancial <u>2018</u> \$41,214.50	<u>2019</u> \$35,994.75
<u>2017</u> 970	<u>TOTAL</u> <u>2018</u> 970	<u>2019</u> 953	<u>2017</u> \$47,730,386.00	TOTAL 2018 \$59,972,029.00	<u>2019</u> \$55,165,657.00	\$	<u>2017</u> 3469,202.60	<u>TOTAL</u> <u>2018</u> \$551,053.42	<u>2019</u> \$504,870.66

Other Building Department Revenue

Contract Code Administration with Alexandria Township	N/A	\$33,164.77
Mechanical Contractor Licenses	56	\$5,300.00
Mechanical Competency Cards	163	\$2,445.00
Grading & Filling Permits	3	\$768.50
On-Site Sewage Treatment System Permits	0	\$0.00
Contractor Training	119	\$1,381.53
Total Of Other Fees Collected	N/A	\$43,059.80
Total Permit Fees Collected	N/A	\$504,870.66

TOTAL FEES COLLECTED BY BUILDING DEPARTMENT DURING 2019: \$547,930.46