

2016 ROAD FEE ANALYSIS

PLEASANT GROVE CITY



LEWIS YOUNG ROBERTSON & BURNINGHAM, INC.
JANUARY 2016

PURPOSE

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**Establish an Equitable, Sustainable and
Transparent way to Maintain Existing Roadways**

Current Funding Mechanisms:

- Class C Road Funds
- General Fund

LAND USE CATEGORIES

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	Total Units	Addresses	Units
Residential			
Single-Family Dwellings	6,803	6,803	6,803
Multi-Unit	3,346	3,346	3,346
Non-Residential			
Peak Day Adjusted Trips	Total Square Feet	Addresses	Units
<2	1,464,044	339	1,464.04
2-4	451,644	127	451.64
4-20	162,846	36	162.85
>20	28,110	9	28.11
Public Use			
	Total Square Feet	Addresses	Units
Public Use	1,476,989	43	1,476.99

PROPORTIONAL FEE BY LAND USE

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	% Of Total Trips	Annual Allocation*	Annual Fee Per Address	Monthly Fee Per Address
Residential				
Single-Family Dwellings	46%	\$460,770	\$68	\$5.60
Multi-Unit	14%	\$139,150	\$42	\$3.50
Non-Residential				
Peak Day Adjusted Trips	% Of Total Trips	Annual Allocation	Annual Fee Per Address	Monthly Fee Per Address
<2	8%	\$82,624	\$244	\$20.30
2-4	9%	\$91,677	\$722	\$60.20
4-20	8%	\$81,148	\$2,254	\$187.80
>20	5%	\$53,182	\$5,909	\$492.40
Public Use				
Peak Day Adjusted Trips	% Of Total Trips	Annual Allocation	Annual Fee Per Address	Monthly Fee Per Address
Public Use	9%	\$91,409	\$2,126	\$177.10

* Assumes a need to generate \$1.0 Million in new revenues

FEE ASSUMPTIONS

- Assumes a need to generate \$1.0 Million in new revenues
- Single-Family and Multi-Family fees are assumed to be assessed per Unit
- Non-Residential fees are assumed to be assessed per address

EXAMPLE MONTHLY FEES

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Residential, Commercial and Public Use

Single Family House (per Unit)	\$5.60
Apartment (per Unit)	\$3.50
General Office (per Address)	\$20.30
Small Retail (per Address)	\$60.20
Medical/Dental Office (per Address)	\$60.20
Church (per Address)	\$177.10
School (per Address)	\$177.10
Fast Food Restaurant (per Address)	\$187.80
Large Retail (per Address)	\$187.80
Convenience Store (per Address)	\$492.40

PROPORTIONAL FEE BY LAND USE

■ Scenario 2:

	% Of Total Trips	Annual Allocation*	Annual Fee Per Address	Monthly Fee Per Address
Residential	60%	\$599,960	\$59	\$4.90
Commercial/Public	40%	\$400,040	\$722	\$60.20

■ Scenario 3:

	% Of Total Trips	Annual Allocation*	Annual Fee Per Address	Monthly Fee Per Address
Residential	60%	\$599,960	\$59	\$4.90
Commercial/Public (0-4 Trips)	27%	\$265,710	\$522	\$43.50
Commercial/Public (4+ Trips)	13%	\$134,330	\$2,985	\$248.80

* Assumes a need to generate \$1.0 Million in new revenues