

Impact Fee Study Workshop

Fruita, Colorado 10/18/22





### TischlerBise, Inc.

### 45-Year National Practice

- » Impact fees
- » Fiscal impact analysis
- » Economic impact analysis
- » Infrastructure funding strategies
- » Market feasibility



### Legal and Methodology

- One time payments to fund system improvements
- Cannot be deposited into General Fund
- Basic legal requirements are need, benefit, and proportionality
- General Methods
  - » Plan Based
  - » Cost Recovery
  - » Incremental Expansion



### Impact Fees in Colorado

- Governed by Senate Bill 15
  - » October 2001
- Improvement or facility that:
  - » Is directly related to any service that a local government is authorized to provide;
  - » Has a useful life of five years or longer
- Specific accounting requirements
- Allows a local government to waive an impact fee on the development of low/moderate income housing
  - » Does not address whether the local government is required to "make up" the difference



### Persons per Housing Unit

The analysis will use persons per housing unit to convert projected housing units to population.

		Housing	Persons per		Persons per	Housing
Housing Type	Persons	Units	<b>Housing Unit</b>	Households	Household	<b>Unit Mix</b>
Single Family [1]	12,317	5,080	2.42	4,769	2.58	91%
Multifamily [2]	830	506	1.64	506	1.64	9%
Total	13,147	5,586	2.35	5,275	2.49	_

<sup>[1]</sup> Includes detached and attached single family homes as well as mobile homes

Source: U.S. Census Bureau, 2019 American Community Survey 5-Year Estimates



<sup>[2]</sup> Includes structures with 2+ units



### Residential Projections

Housing Type	2018	2019	2020	2021	Total	Average
Single Family [1]	96	63	84	82	325	81
Multifamily	0	0	0	37	37	9
Total	96	63	84	119	362	91

Source:

[1] Single Family building permits include manufactured housing units

Source: City of Fruita

Housing unit projections are based off residential permitting data that was provided by City staff.

	Base Year											Total
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Increase
Population [1]	13,654	13,865	14,076	14,286	14,497	14,708	14,919	15,130	15,340	15,551	15,762	2,108
P	ercent Increase	1.5%	1.5%	1.5%	1.5%	1.5%	1.4%	1.4%	1.4%	1.4%	1.4%	15.4%
Housing Units [2]												
Single Family	5,086	5,167	5,248	5,329	5,410	5,491	5,572	5,653	5,734	5,815	5,896	810
Multifamily	535	544	553	562	571	580	589	598	607	616	625	90
Total Housing Units	5,621	5,711	5,801	5,891	5,981	6,071	6,161	6,251	6,341	6,431	6,521	900

New housing units converted to population using PPHU factors.

Ex: 81 new single-family units X 2.42 PPHU = 196 residents in new single family units



# Parks Impact Fee

- Consumption-based approach
- Service area is the City limits
- Components
  - » Park Land
  - » Parks Improvements



## Existing Park Land LOS

Community and Neighborhood  Parks	Acres [1]
Little Salt Wash Park	23.0
Heritage Park	4.0
Olga Anson Park	5.0
Prospector Park	2.0
Reed Park	3.0
Total	37

#### **Level-of-Service Standards**

27.0
37.0
13,654
2.71

### **Cost Analysis**

Acres per 1,000 Persons	2.71
Average Cost per Acre [2]	\$68,970
Capital Cost Per Person	\$187

[1] Source: Fruita Parks PHROST Master Plan[2] Source: Fruita Parks PHROST Master Plan



# Existing Park Improvement LOS

Description	Improvements [1]	Unit Cost [2]	Total Cost
Aquatics, Lap Pool	1	\$8,894,082	\$8,894,082
Basketball Court	1	\$45,000	\$45,000
Basketball, Practice	1	\$38,117	\$38,117
Bike Course	2	\$769,000	\$1,538,000
Diamond Field	4	\$450,000	\$1,800,000
Disc Golf	2	\$20,000	\$40,000
Event Space	1	\$80,000	\$80,000
Fitness Course	1	\$25,412	\$25,412
Horseshoe Court	7	\$2,000	\$14,000
Loop Walk	3	\$80,000	\$240,000
Natural Area	4	\$114,352	\$457,410
Open Turf	9	\$31,765	\$285,881
Passive Node	8	\$9,529	\$76,235
Picnic Ground	1	\$25,000	\$25,000
Playground, Local	7	\$150,000	\$1,050,000
Rectangular Field, Large	1	\$115,000	\$115,000
Shelter, Large	2	\$127,058	\$254,117
Shelter, Small	9	\$31,765	\$285,881
Skate Park	1	\$120,000	\$120,000
Total	65	\$236,679	\$15,384,135

#### Level-of-Service Standards

Residential Share		100%
Share of Improvements		65.0
2021 Population		13.654
Improvements per 1,000 Persons		4.76

#### **Cost Analysis**

Improvements per 1,000 Persons		4.76
Average Cost per Improvement		\$236,67 <u>9</u>
Capital Cost Per Person		\$1,127
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[1] Source: Fruita Parks PHROST Master Plan

[2] Source: TischlerBise Estimate



### Parks 10-Year Land/Improvements Demand

Type of Infrastructure	Level of Service			Demand Unit	Cost / Acre
Park Land	Residential	2.71	Acres	per 1,000 persons	\$68,970

	Growth-Related Need for Park Land						
Ve	ear	Population	Residential				
		. opulation	Acres				
Base	2021	13,654	37.0				
Year 1	2022	13,865	37.6				
Year 2	2023	14,076	38.1				
Year 3	2024	14,286	38.7				
Year 4	2025	14,497	39.3				
Year 5	2026	14,708	39.9				
Year 6	2027	14,919	40.4				
Year 7	2028	15,130	41.0				
Year 8	2029	15,340	41.6				
Year 9	2030	15,551	42.1				
Year 10	2031	15,762	42.7				
Ten-Year	Increase	2.108	5.7				

\$393,966 **Projected Expenditure** 

**Growth-Related Expenditures for Park Land** 

\$393,966

Type of Infrastructure	Level of Service			Demand Unit	Cost / Improvement
Improvements	Residential	4.76	Improvements	per 1,000 persons	\$236,679

Growth-Related Need for Improvements				
Year		Population	Residential	
Teal			Improvements	
Base	2021	13,654	65.0	
Year 1	2022	13,865	66.0	
Year 2	2023	14,076	67.0	
Year 3	2024	14,286	68.0	
Year 4	2025	14,497	69.0	
Year 5	2026	14,708	70.0	
Year 6	2027	14,919	71.0	
Year 7	2028	15,130	72.0	
Year 8	2029	15,340	73.0	
Year 9	2030	15,551	74.0	
Year 10	2031	15,762	75.0	
Ten-Year Increase 2,108		10.0		
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Projected Expenditure

**Growth-Related Expenditures for Improvements** 

\$2.374.631



## Maximum Supportable Parks Impact Fee

Fee	Cost	
Component	per Person	
Park Land	\$187	
Improvements	\$1,127	
Gross Total	\$1,314	
<b>Credit for Debt Payments</b>	\$0	
Net Total	\$1,314	

#### Residential

Housing Type	Persons per Housing Unit	Maximum Supportable Fee	Current Maximum Fees	Difference
Single Family	2.42	\$3,179	\$1,860	\$1,319
Multifamily	1.64	\$2,154	\$1,860	\$294



### Projected Revenue

#### **Infrastructure Costs for Park Facilities**

	<b>Total Cost</b>	<b>Growth Cost</b>
	\$2,768,597	\$2,768,597
Total Expenditures	\$2,768,597	\$2,768,597

### **Projected Development Impact Fee Revenue**

		Single Family \$3,179 per unit	Multifamily \$2,154 per unit
Year		Housing Units	Housing Units
Base	2021	5,086	535
Year 1	2022	5,167	544
Year 2	2023	5,248	553
Year 3	2024	5,329	562
Year 4	2025	5,410	571
Year 5	2026	5,491	580
Year 6	2027	5,572	589
Year 7	2028	5,653	598
Year 8	2029	5,734	607
Year 9	2030	5,815	616
Year 10	2031	5,896	625
Ten-Yea	r Increase	810	90
Projected Revenue		\$2,574,724	\$193,873
Projected Revenue =>			\$2,768,597
Total Expenditures =>			\$2,768,597
Non-Impact Fee Funding =>			\$0



### **Questions?**

