Water Impact Fee Worksheet - Stansbury Park Improvement District

Name of Development: _____ Date: _____

Contact Information:
Name:
Address:
Email:

Accompanying Documents:

- ❑ Site Plan or Plat
- ❑ Landscape Plan (*if applicable)*
- ❑ Floor plan with fixture count for Commercial/Industrial or Institutional Developments

1) Designate service area (see Figure 4)

Service Area

- ❑ SPID Service Area
- ❑ WEID Service Area

2) Designate category of development

_____ (Total Lot Acreage(ac)) ÷ _____ (Total Number of Lots) = _____ (Average Lot Size) *(Residential Only)*

- 2a. ❑ Residential (Average lot size 4,000 to 4,999 sq ft) (*Complete Calculations for step 4a)*
- 2b. ❑ Residential (Average lot size 5,000 to 7,499 sq ft) *(Complete Calculations for step 5a)*
- 2c. ❑ Residential (Average lot size 7,500 to 9,999 sq ft) (*Complete Calculations for step 5b)*
- 2d. ❑ Residential (Average lot size 10,000 to 15,000 sq ft) *(Complete Calculations for step 5c)*
- 2e. ❑ Residential (Average lot size 15,001 to 22,000) *(Complete Calculatios for step 5d)*
- 2f ❑ Residential (Average lot size larger than 22,001 sq ft) (*Complete Calculation for step 5e)*
- 2g ❑ Multi Family Residential (Complete Calculation for step 5h)
- 2h ❑ Parks & Open Space *(Complete Calculations for step 5i)*
- 2i. ❑ Commercial/Industrial/Institutional *(Complete Calculations for step 5j)*

3) Identify the Impact Fee Unit Cost from Table 1 below for each category checked in step 2. Use service Area : identified in step 1.

Service Area	Impact Fee ($/ERC)
SPID	6,288.00
WEID	3,052.00

2a.		Unit Cost ($/ERC)
2b.		Unit Cost ($/ERC)
2c.		Unit Cost ($/ERC)
2d.		Unit Cost ($/ERC)
2e.		Unit Cost ($/ERC)
2f.		Unit Cost ($/ERC)
2g.		Unit Cost ($/ERC)
2h.		Unit Cost ($/ERC)
2i.		Unit Cost ($/ERC)

4) If Commercial/Industrial/Institutional development, provide engineer's calculation of average day indoor demand. Otherwise proceed with step 5

Average Day Indoor Demand = _____ gpd

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5) Impact Fee Calculations

a. Residential (Average lot size 4,000 to 7,499 sq ft)

Outdoor Demand:

_____ Total Lot Acreage of development (ac)	x	917.58	=	- Outdoor Demand gpd

Indoor Demand:

_____ Number of Lots in development	x	400	=	- Indoor Demand gpd
- Outdoor Demand calculated above	+	- Indoor Demand calculated above	=	- Total Demand gpd
- Total Demand calculated above	÷	633	=	- Number of ERCs
- Number of ERCs calculated above	x	$ - Unit Cost ($/ERC) from step 3	=	$ - Impact Fee

b. Residential (Average lot size up to 7,499 sq ft)

Outdoor Demand:

_____ Total Lot Acreage of development (ac)	x	1001.00	=	- Outdoor Demand gpd

Indoor Demand:

_____ Number of Lots in development	x	400	=	- Indoor Demand gpd
- Outdoor Demand calculated above	+	- Indoor Demand calculated above	=	- Total Demand gpd
- Total Demand calculated above	÷	633	=	- Number of ERCs
- Number of ERCs calculated above	x	$ - Unit Cost ($/ERC) from step 3	=	$ - Impact Fee

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c. Residential (Average lot size 7,500 to 9,999 sq ft)

Outdoor Demand:				
_____ Total Lot Acreage of Development (ac)	x	1101.10	=	- Outdoor Demand gpd
Indoor Demand:				
_____ Number of Lots in development	x	400	=	- Indoor Demand
- Outdoor Demand Calculated Above	+	- Indoor Demand	=	- Total Demand gpd
- Total Demand Calculated above	÷	633	=	- Number of ERCs
- Number of ERCs Calculated Above	x	$ - Unit Cost ($/ERC) from step 3	=	$ - Impact Fee

d. Residential (Average lot size 10,000 to 14,999 sq ft)

Outdoor Demand:				
_____ Total Lot Acreage of Development (ac)	x	1134.46	=	- Outdoor Demand gpd
Indoor Demand:				
_____ Number of Lots in Development	x	400	=	- Indoor Demand gpd
- Outdoor Demand Calculated Above	+	- Indoor Demand Calculated Above	=	- Total Demand gpd
- Total Demand Calculated Above	÷	633	=	- Number of ERCs
- Number of ERCs Calculated Above	x	$ - Unit Cost ($/ERC) Calculated Above	=	$ - Impact Fee

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e. Residential (Average lot size 15,000 to 21,780 sq ft)

Outdoor Demand:

_____ Total Lot Acreage of Development (ac)	x	1234.56	=	- gpd Outdoor Demand

Indoor Demand:

_____ Number of Lots in Development	x	400	=	- gpd Indoor Demand
- Outdoor Demand Calculated Above	+	- Indoor Demand Calculated Above	=	- gpd Total Demand
- Total Demand Calculated Above	÷	633	=	- Number of ERCs
- Number of ERCs Calculated Above	x	$ - Unit Cost ($/ERC) from step 3	=	$ - Impact Fee

f. Residential (Average lot size greater that 21,780 sq.ft.)

Outdoor Demand:

_____ Number of Lots in Development	x	750.75	=	- gpd Outdoor Demand

Indoor Demand:

_____ Number of Lots in Development	x	400	=	- gpd Indoor Demand
- Outdoor Demand Calculated Above	+	- Indoor Demand Calculated Above	=	- gpd Total Demand
- Total Demand Calculated Above	÷	633	=	- Number of ERCs
- Number of ERCs Calculated above	x	$ - Unit Cost ($/ERC) from step 3	=	$ - Impact Fee

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g. Multi-Family Residential

Indoor Demand:

_____ Number of Lots in Development	x	400	=	_____ - gpd Indoor Demand

Outdoor Demand:

_____ Total Lot Acreage of Development (ac)	x	1668.33	=	_____ - gpd Outdoor Demand
_____ - Outdoor Demand Calculated Above	+	_____ - Indoor Demand Calculated Above	=	_____ - gpd Total Demand
_____ - Total Demand Calculated Above	÷	633	=	_____ - Number of ERCs
- Number of ERCs	x	$ - Unit Cost ($/ERC)	=	$ - Impact Fee

h. Parks & Open Space

_____ Total Acreage	x	1668.33	=	_____ - gpd Total Demand
_____ - Total Demand Calculated Above	÷	633	=	_____ - Number of ERC's
_____ - Number of ERCs Calculated Above	x	$ - Unit Cost ($/ERC) from step 3	=	$ - Impact Fee

i. Commercial/Industrial/Institutional

Indoor Demand:

- gpd
Average Day Indoor Demand from step 4

Outdoor:

_____ Total Irrigable Acreage(ac)	x	1668.33	=	_____ - gpd Total Demand
_____ - Outdoor Demand	+	_____ - Indoor Demand	=	_____ - gpd Total Demand