

Apartment

Customer	Number of Units 1EDU/Unit	Average GPD (based on flow data)	Flow Data Period (years)	EDUs for design (based on 200 gpd/unit)	EDUs (based on flow data)	Actual Flow gpd / unit
Abberly Crest Customer #15640	24	1,467	2	19.20	5.87	61
Abberly Crest Customer #15639	24	1,671	2	19.20	6.68	70
Abberly Crest Customer #15500	24	1,620	2	19.20	6.48	68
Abberly Crest Customer #15789	24	1,735	2	19.20	6.94	72
Queen Ann Customer #3291	102	23,796	8	81.60	95.18	233
Spring Valley Customer #6407	128	35,373	2	102.40	141.49	276
Wildewood Apt. Customer #16661	28	967	0.25	22.40	3.87	40
Wildewood Apt. Customer #16626	12	1,180	0.5	9.60	4.72	98
Wildewood Apt. Customer #16553	24	2,027	1	19.20	8.11	85
Wildewood Apt. Customer #16554	24	2,143	1	19.20	8.57	89
Lex. Pk. Senior Apartment Cust. #	111	5,029	4	88.80	20.12	45
Wildewood Ret. Village Cust. #10629	48	2,457	5.5	38.40	9.83	51
Overall Average	48	6,622	3	38	26	99
Maximum	128	35,373	8	102	141	276
Minimum	12	967	0	10	4	40

MetCom Current EDU Table

Residential 1 EDU (or 250 gpd/unit)
Trailer,
Apartment,
Condominium 1 EDU (or 250 gpd/unit)

AA Co. Current EDU Table

Apartment 200 gpd/unit
Homes for the
Aged 75 pgd/person

Committee Recommendations:

The committee recommends that apartments, residential condominiums, and "homes for the aged" (senior housing projects) be based on 200 gpd versus 250 gpd for design purposes; and that they will be billed charges and fees based on 1 EDU/unit. Commercial Condominiums will be designed based on Gross Sq. Ft. X 0.03 (same as Office Buildings), and billed charges and fees based on 1 EDU/unit.

Auto Dealership

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs <small>(before 10/01/07)</small>	EDUs 250 GPD <small>(based on Flow Data)</small>	EDUs 300 GPD <small>(based on Flow Data)</small>	EDUs <small>(based on 0.08 gpd / sq ft)</small>	Actual Flow gpd / sq ft
PPK Motors - Chrysler 235 (#3623)	18,305	557	8	1	2.23	1.86	5.86	0.03
Toyota (#3305)	1,100	123	6	5	0.49	0.41	0.35	0.11
Overall Average	9,703	340	7		1.36	1.13	3.10	0.07
Maximum	18,305	557	8		2.23	1.86	5.86	0.11
Minimum	1,100	123	6		0.49	0.41	0.35	0.03

Auto Dealership

MetCom Current EDU Table

Gross Sq. Ft. X 0.08

AA Co. Current EDU Table

Gross Sq. Ft. X 0.08

Committee Recommendations:

The committee recommends that this category remain at Gross Sq. Ft. X 0.08 gpd.

Bakery

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs <small>(before 10/01/07)</small>	EDUs (based on flow data)	EDUs (based on 1 gpd / sq ft)	EDUs (based on .15 gpd / sq ft)	Actual Flow gpd / sq ft
Wildewood Pastry Shop (#6517) (To Remain in Bakery/Food Retail category)	2200	205	7	1	0.82		1.32	0.09

Bakery

MetCom Current EDU Table

Bakery	Gross Sq. Ft. X 0.15
Commercial Carry Out (no seating)	No Category Currently

AA Co. Current EDU Table

Bakery	Gross Sq. Ft. X 0.15
Commercial Carry-Out (No seating)	Gross Sq. Ft. X 0.2

Committee Recommendations:

The committee recommends that this category be changed to Bakery/Food Retail Store (no seating) based on Gross Sq. Ft. X 0.15 gpd. It also recommends that another category be created for Food Carryout (w/ no indoor seating) based on Gross Sq. Ft. X 1 gpd, to include donut, ice cream, and fast food stores that do not have inside seating such as Checkers. Those with inside seating will be classified as Restaurant based on 13 gpd/seat. Although the usage is higher for Checkers, a good amount is used to hose down the outdoor eating facility; which will be billed at the overage rate and is not going through the sewer system.

Bank

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on Flow Data)	EDUs 300 GPD (based on Flow Data)	EDUs (based on .04 gpd / sq ft)	Actual Flow gpd / sq ft
Comm. Bank of Tri Co. (#6405) has irrigation, but not seperated	2,103	488	8	1	1.95	1.63	0.34	0.23
PNC Bank GM Rd (#3758)	6,790	188	5	1	0.75	0.63	1.09	0.03
PNC Three Notch Rd (#2515)	1,296	63	7	1	0.25	0.21	0.21	0.05
PNC Holywood (#2439)	4,574	32	4	1	0.13	0.11	0.73	0.01
Bank of America (#3465)	7,073	58	7	1	0.23	0.19	1.13	0.01
Overall Average	4,367	166	6		0.66	0.55	0.70	0.06
Maximum	7,073	488	8		1.95	1.63	1.13	0.23
Minimum	1,296	32	4		0.13	0.11	0.21	0.01

Bank

MetCom Current EDU Table

Gross Sq. Ft. X 0.04

AA Co. Current EDU Table

Gross Sq. Ft. X 0.04

Committee Recommendations:

The committee recommends that this category remain at Gross Sq. Ft. X 0.04 gpd.

Bars

Customer	Number of Seats	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on flow Data)	EDUs 300 GPD (based on flow Data)	GPD / Seat (based on flow data)	EDUs (based on 5 or 13 GPD / Seat)
Rose's Place Cust. #3284 (no food)	75	2,970	143	7	8	0.57	0.48	1.91	1.50

Restraunts/Bars/Coctail Lounges:

MetCom Current EDU Table

1 EDU (each 20 seats or fraction thereof)
(or 13 gpd/person)

AA Co. Current EDU Table

Restraunts,
Conventional 25 gpd/person + add for food
Restaurant,
Additional for
Bars & Coctail 2 gpd/person + 2
Lounges gpd/person add for food
Restaurants, Fast
Food 17.5 gpd/seat
Restaurants/
Food Service 25 gpd/seat
Restaurants -
Bar/Tavern/Pub
(add for Food
Service) 5 gpd/seat

Dance Hall/Night Club/Bar:

MetCom Current EDU Tables

5 gpd/seat + add for food

AA Co. Current EDU Tables

5 gpd/seat + add for food

(Includes Elks, Knights of
Columbus)

Committee Recommendations:

The committee recommends that Bars be defined as those establishments whose primary service is alcohol beverages, are not required to have a Food Permit with the Health Department, and do not have a Hall or Meeting Room; and that they be based on 5 gpd/seat. Those establishments who are required to have a Food Permit will be in the Restaurant category based on 13 gpd/seat; and establishments having a Hall or Meeting Rooms intended to be rented will be in the Social Hall category based on Gross Sq. Ft. X 0.07 gpd.

Barber Shop

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on FLOW Data)	EDUs 300 GPD (based on FLOW Data)	EDUs (based on .20 gpd / sq ft)	Actual Flow gpd / sq ft
Morgan's (#3688)	560	72	7	1	0.29	0.24	0.45	0.13
Toby's (#6542)	1340	31	7	1	0.12	0.10	1.07	0.02
Overall Average	950	52	7		0.21	0.17	0.76	0.08
Maximum	1,340	72	7		0.29	0.24	1.07	0.13
Minimum	560	31	7		0.12	0.10	0.45	0.02

Barber Shop

MetCom Current EDU Table

Gross Sq. Ft. X 0.20

AA Co. Current EDU Table

Gross Sq. Ft. X 0.20

Committee Recommendations:

The committee recommends that this category remain at Gross Sq. Ft. X 0.20 gpd.

Beauty Salon

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on Flow Data)	EDUs 300 GPD (based on Flow Data)	EDUs (based on .35 gpd / sq ft)	Actual Flow gpd / sq ft
Unique Chic (#5245)	1600	430	8	1	1.72	1.43	2.24	0.27
Hair Cuttery (#13027)	1200	410	6	1	1.64	1.37	1.68	0.34
Shinique Designs (#5685)	1334	283	5	1	1.13	0.94	1.87	0.21
Meis Family Hair (#5539)	1800	297	5	1	1.19	0.99	2.52	0.17
JC Penney (w/Store) (#5507)	1344	1244	8	6	4.98	4.15	1.88	0.93
Overall Average	1,456	533	6		2.13	1.78	2.04	0.38
Maximum	1,800	1,244	8		4.98	4.15	2.52	0.93
Minimum	1,200	283	5		1.13	0.94	1.68	0.17

Beauty Salon

MetCom Current EDU Table

Gross Sq. Ft. X 0.35

AA Co. Current EDU Table

Gross Sq. Ft. X 0.35

Committee Recommendations:

The committee recommends that this category remain at Gross Sq. Ft. X 0.35 gpd.

Car Washes

Customer	Number of Tunnels & Types	Number of Self Serve Bays	Average GPD	Flow Data Period (years)	Adjusted EDUs Recommended Table	Adjusted EDUs Current Table	EDUs Currently Billed Not adjusted to current EDU Table	EDUs (based on flow data)
Burch Oil Customer #13082	1 Recycled	0	1026	6	10	4	4	4.10
Callaway Wash Me Customer #14785	1 Recycled	3	400	3	13	7	4	1.60
Great Mills Car Wash Customer #3183	1 Recycled	4	2894	6	14	8	8	11.58
Car Wash BP Customer #6819	2 Recycled	6	6664	4	26	14	2	26.66
Cheseldine Car Wash (Full) Customer# 5090	1 Recycled & 1 Non-recycled	0	7465	5	26	8	5	29.86
Cheseldine Car Wash (Self) Customer #14263	0	8	1377	4	8	8	6	5.51
Overall Average	1.1	4	3,304	5	16	8	5	13.22
Maximum	2	8	7,465	6	26	14	8	29.86
Minimum	1	0	400	3	8	4	2	1.60

MetCom Current EDU Table

Self Service Bay 1 EDU/bay (250 gpd/bay)
 Recycling Tunnel 4 EDUs (1,000 gpd/tunnel)
 w/out recirculation
 Equop. Gross Sq. Ft. X 4.90

AA Co. Current EDU Table

Wand: 417 gpd/bay
 Rollover: 4,760 gpd/bay
 Tunnel: 7,413 gpd/bay

Committee Recommendations:

The committee recommends that this category be adjusted as follows: 250 gpd/Self Serve Bay; 2500 gpd/Recycled Bay; 4,000 gpd/Non-recycled Bay.

Child Day Care

Customer	Number of People	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs <small>40 people = 1 EDU or 6.25 GPD / person</small>	EDUs <small>6 gpd / person</small>	GPD/Per person <small>(based on flow data)</small>
Little People DayCare Cust. #2639	65	105	5	1	1.63	1.56	1.62
Prep and Play Cust. #2005	88	477	1	1	2.20	2.11	5.42
Starmaker Cust. #6510	157	744	9	3	3.93	3.77	4.74
Overall Average	103	442	5		2.58	2.48	3.92
Maximum	157	744	9		3.93	3.77	5.42
Minimum	65	105	1		1.63	1.56	1.62

MetCom Current EDU Table

Child Day Care 1 EDU* (each 40 people or fraction thereof)

*(Converts to 6.25 gpd/person)

AA Co. Current EDU Table

Child Day Care 15 gpd/person
Nursery 4 gpd/child
School

Committee Recommendations:

The committee recommends that the table be converted to gpd/person versus 1 EDU (each 40 people or fraction thereof); and be based on 6 gpd/person; and that the category be changed to Child Day Care/Nursery School.

Church

(Billing Data does not include number of seats for existing accounts)

Customer	Number of Seats or Pews	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on Flow Data)	EDUs 300 GPD (based on Flow Data)	Actual Flow gpd / sq ft
Hollywood Methodist Cust. #2226 (Has Pre-school)	Data not available	6,786	362	1	1	1.45	1.21	0.05
1st United Pentecostal Cust. #2665	Data not available	6,519	250	3	1	1.00	0.83	0.04
Church of the Ascension Cust. #2680	Data not available	9,246	623	8	1	2.49	2.08	0.07
Church of Christ Cust. #12837	Data not available	11,880	226	6	3	0.90	0.75	0.02
Good Samaritan Luth. Cust. #4670	Data not available	14,000	143	2	1	0.57	0.48	0.01
SM Caring Soup Kitchen Cust. #16043	Data not available	2,100	345	2	1	1.38	1.15	0.16
Church of the Ascen. Cust. #2680	Data not available	1,920	219	2.5	1	0.88	0.73	0.11
Calvary Baptist Church Cust. #6502	Data not available	2,750	112	2	1	0.45	0.37	0.04
LP United Methodist Cust. #2936	Data not available	14,865	234	2	1	0.94	0.78	0.02
St. John's Cust. #15990 (School + Accessory Bldgs.)	Data not available	23,660	178	1	6	0.71	0.59	0.01
Overall Average		9,373	269	3		1.08	0.90	0.05
Maximum		23,660	623	8		2.49	2.08	0.16
Minimum		1,920	112	1		0.45	0.37	0.01

MetCom Current EDU Table
3 gpd/seat

AA Co. Current EDU Table
4 gpd/pew (No CCC - Flow Only)

Fire Marshall: 18" per person or number of seats if chairs. They are required to say the number of people. They do not have records that say a rating of people for churches/halls.

HD: Relies on the application to tell them how many people the design is for, and bases the septic design to handle that flow.

Committee Recommendations:

The committee recommends that churches be charged 250 gpd for a Worship Center, and that each accessory use be added.

**Department Store
w/ Lunch Counter**

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on rounded Flow Data)	EDUs 300 GPD (based on rounded Flow Data)	EDU's (.02 gpd/sq.ft.)	EDU's (.03 gpd/sq.ft.)	Actual Flow gpd / sq ft
K Mart- Laurel Glen	86,479	2,272	5	6	9.09	7.57	6.92	10.38	0.026
BJ Wholesale	92,094	1,431	4	5	5.72	4.77	7.37	11.05	0.016
Target- First Colony	124,230	2,645	5	2	10.58	8.82	9.94	14.91	0.021
Walmart	116,026	5,113	5	6	20.45	17.04	9.28	13.92	0.044
Overall Average	104,707	2,865	5		11.46	9.55	8.38	12.56	0.03
Maximum	124,230	5,113	5		20.45	17.04	9.94	14.91	0.04
Minimum	86,479	1,431	4		5.72	4.77	6.92	10.38	0.02

Department Store

MetCom Current EDU Table

w/ Lunch
Counter Gross Sq. Ft. X 0.03

w/out Lunch
Counter Gross Sq. Ft. X 0.01

AA Co. Current EDU Table

w/ Lunch
Counter 0.08 gpd/sq. ft.

w/out Lunch
Counter 0.04 gpd/sq. ft.

Committee Recommendations:

The committee recommends that this be treated as Retail/Mixed Use, combining EDUs for each use within the store. It is recommended that Retail Stores greater than 12,000 sq. ft. be based on 0.02 gpd/sq. ft., or less than 12,000 sq. ft. based on 0.03 gpd/sq. ft; and the square footage of accessory uses be subtracted, and assigned EDUs based on the type of use. This category should be eliminated and covered under Retail/Mixed Use. Strip Malls should remain as Gross Sq. Ft. X 0.18 gpd for design purposes, and EDUs assigned based on the retail use.

**Stores, Department
w/o Lunch Counter**

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on Flow Data)	EDUs 300 GPD (based on Flow Data)	EDU's (.02 gpd/sq.ft.)	EDU's (.03 gpd/sq.ft.)	Actual Flow gpd / sq ft
Big Lots	22,400	149	5	3	0.596	0.497	0.90	2.69	0.007
Roses	58,800	96	5	1	0.384	0.320	2.35	7.06	0.002
Peebles	30,000	545	1.5	4	2.18	1.817	1.2	3.60	0.018
JC Penny's	54,000	1,328	5	6	5.312	4.427	2.16	6.48	0.025
Belk	40,800	520	5	3	2.08	1.733	1.63	4.90	0.013
Old Navy	14,824	152	2	3	0.608	0.507	0.59	1.78	0.010
Ross	29,022	352	2	6	1.408	1.173	1.16	3.48	0.012
Overall Average	35,692	449	4		1.80	1.50	1.43	4.28	0.01
Maximum	58,800	1,328	5		5.31	4.43	2.35	7.06	0.02
Minimum	14,824	96	2		0.38	0.32	0.59	1.78	0.00

Department Store

MetCom Current EDU Table

w/ Lunch
Counter Gross Sq. Ft. X 0.03

w/out Lunch
Counter Gross Sq. Ft. X 0.01

AA Co. Current EDU Table

w/ Lunch
Counter 0.08 gpd/sq. ft.

w/out Lunch
Counter 0.04 gpd/sq. ft.

Committee Recommendations:

The committee recommends that this be treated as Retail/Mixed Use, combining EDUs for each use within the store. It is recommended that Retail Stores greater than 12,000 sq. ft. be based on 0.02 gpd/sq. ft., or less than 12,000 sq. ft. based on 0.03 gpd/sq. ft; and the square footage of accessory uses be subtracted, and assigned EDUs based on the type of use. This category should be eliminated and covered under Retail/Mixed Use. Strip Malls should remain as Gross Sq. Ft. X 0.18 gpd for design purposes, and EDUs assigned based on the retail use.

Drug Store

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on Flow Data)	EDUs 300 GPD (based on Flow Data)	(Max 2 EDUs) EDUs (based on 0.13 gpd/sq ft)	Actual Flow gpd / sq ft
CVS Rte 235 (#13396) Usage includes landscape irrigation	10,112	739	4	2	2.96	2.46	5.26	0.073
CVS GM Rd (#3289)	10,112	256	7	1	1.02	0.85	5.26	0.025
Eckerd (#3079)	7,073	1060	8	2	4.24	3.53	3.68	0.150
Rite Aid Triangle Dr (#12331)	11,301	455	6	1	1.82	1.52	5.88	0.040
Overall Average	9,650	628	6		2.51	2.09	5.02	0.07
Maximum	11,301	1,060	8		4.24	3.53	5.88	0.15
Minimum	7,073	256	4		1.02	0.85	3.68	0.03

Drug Store (Not to exceed 2 EDUs)

MetCom Current EDU Table

Gross Sq. Ft. X 0.13

AA Co. Current EDU Table

Gross Sq. Ft. X 0.13

Committee Recommendations:

The committee recommends that this category remain as Gross Sq. Ft. X 0.13 gpd, with a maximum of 2 EDUs.

Food Carryout (w/ no indoor seating)

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs (based on flow data)	EDUs (based on 1 gpd / sq ft)	EDUs (based on .15 gpd / sq ft)	Actual Flow gpd / sq ft
Wildewood Pastry Shop (#6517) (To Remain in Bakery/Food Retail category)	2200	205	7	1	0.82		1.32	0.09
Donut Connection (#3063) (Move to new Food Carryout - with no indoor seating)	1600	722	9	1	2.89	6.40		0.45
Brusters Icecream (#4570) (Move to new Food Carryout - with no indoor seating)	704	333	1	1	1.33	2.82		0.47
Checkers (Move to new Food Carryout - with no indoor seating)	800	1,156	7	5	4.62	3.20		1.45
Checkers	800	1,012	2	5	4.05	3.20		1.27
Overall Average	1,221	686	5		2.74	3.90	1.32	0.75
Maximum	2,200	1,156	9		4.62	6.40	1.32	1.45
Minimum	704	205	1		0.82	2.82	1.32	0.09

Restraunts/Bars/Coctail Lounges:

MetCom Current EDU Table

1 EDU*

* (each 20 seats or fraction thereof = 13 gpd/seat)

AA Co. Current EDU Table

Restraunts, Conventional	25 gpd/person + add for food
Restaurant, Additional for Bars & Coctail Lounges	2 gpd/person + 2 gpd/person add for food
Restaurants, Fast Food	17.5 gpd/seat
Restaurants/Food Service	25 gpd/seat
Restaurants - Bar/Tavern/Pub	5 gpd/seat (add for Food Service)

Committee Recommendations:

The committee recommends that a category be created for Food Carryout (w/ no indoor seating) based on Gross Sq. Ft. X 1 gpd, to include donut, ice cream, and fast food stores that do not have inside seating such as Checkers. Those with inside seating will be classified as Restaurant based on 13 gpd/seat. Although the usage is higher for Checkers, a good amount is used to hose down the outdoor eating facility; which will be billed at the overage rate and is not going through the sewer system. See Bakery/Food Retail Store (no seating), which is recommended to be based on Gross Sq. Ft. X 0.15 gpd for stores that sell a product such as Cakes and Pastries with no seating.

Funeral Home

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on Flow Data)	EDUs 300 GPD (based on Flow Data)	EDUs (based on .31 gpd / sq ft)	EDUs (based on .02 gpd / sq ft)	Actual Flow gpd / sq ft
Brinsfield Echolds (#14125)	9,814	55	4	1	0.22	0.18	12.17	0.79	0.01

Funeral Home

MetCom Current EDU Table

Gross Sq. Ft. X 0.31

AA Co. Current EDU Table

Gross Sq. Ft. X 0.31

Committee Recommendations:

The committee recommends that this category be separated into two uses; 1) with embalming services on site based on Gross Sq. Ft. X 0.31 gpd; and 2) with-out embalming services on site based on Gross Sq. Ft. X 0.02 gpd.

Garage (Auto-Truck Repair)

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on Flow Data)	EDUs 300 GPD (based on Flow Data)	EDUs (based on .04 gpd / sq ft)	EDUs (based on .03 gpd / sq ft)	Actual Flow gpd / sq ft
Agape (#6029)	7,000	330	5	1	1.32	1.10	1.12	0.84	0.05
Jiffy Lube (#3659)	3,094	289	0.5	1	1.156	0.96	0.50	0.37	0.09
Cheseldine (#16494)	9,680	222	1	3	0.888	0.74	1.55	1.16	0.02
ATM Transmission (#6609)	8,880	234	6	1	0.936	0.78	1.42	1.07	0.03
Mr. Tire (#12495)	10,580	152	4	1	0.608	0.51	1.69	1.27	0.01
Overall Average	7,847	245	3.30		0.98	0.82	1.26	0.94	0.04
Maximum	10,580	330	6.00		1.32	1.10	1.69	1.27	0.09
Minimum	3,094	152	0.50		0.61	0.51	0.50	0.37	0.01

Garage (Auto-Truck Repair)

MetCom Current EDU Table

Gross Sq. Ft. X 0.03

AA Co. Current EDU Table

Gross Sq. Ft. X 0.03

Committee Recommendations:

The committee recommends that this category be increased to Gross Sq. Ft. X 0.04, that this category include service stations without food service, and it be called Garage/Service Station (without food).

Gas Station / Convenience Store

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on Flow Data)	EDUs 300 GPD (based on Flow Data)	EDUs (based on .35 gpd / sq ft)	EDUs (based on .18 gpd / sq ft)	Actual Flow gpd / sq ft
Sheetz (3 Notch RD) Cust. #12950	4313	1165	7	1	4.66	3.88	6.04	3.11	0.27
Sheetz (GM RD) Cust. #4678	3900	1093	2	3	4.372	3.64	5.46	2.81	0.28
WaWa (Charlotte Hall) Cust. #14139	5596	2776	2.5	1	11.104	9.25	7.83	4.03	0.50
WaWa (Rte. 4&235) Cust. #4721 (also has 14 EDS of SI for old trailer Park)	5781	1715	1	3	6.86	5.72	8.09	4.16	0.30
WaWa (3 Notch RD) Cust. #14246	5740	1644	2.25	3	6.58	5.48	8.04	4.13	0.29
WaWa (GM RD) Cust. #13563	4694	1790	6	3	7.16	5.97	6.57	3.38	0.38
Blimpees (MD 235) Cust. #	2800	404	8	2	1.62	1.35	3.92	2.02	0.14
A&W / Sunoco Callaway Cust. #13353	3509	604	6	2	2.42	2.01	4.91	2.53	0.17
Overall Average	4,542	1,399	4		5.60	4.66	6.36	3.27	0.29
Maximum	5,781	2,776	8		11.10	9.25	8.09	4.16	0.50
Minimum	2,800	404	1		1.62	1.35	3.92	2.02	0.14

MetCom Current EDU Table

Gas/Food	Not currently on Table
Service Stations	0.18 gpd/sq. ft.
Garage (Auto - Truck Repair)	0.03 gpd/sq. ft.

AA Co. Current EDU Table

Gas/Food	Not currently on table
Gas Station w/ carwash (rollover)	4344 gpd/bay
Service Stations	0.18 gpd/sq. ft.

Committee Recommendations:

The committee recommends that based on flow data, a category for Gas Station/Convenience Store (with Food Service) be created based on Gross Sq. Ft. X 0.35 gpd; and that those without food service would be under Gas/Service Station based on Gross Sq. Ft. X 0.04 gpd.

Hotel/Motel Units (with and without kitchen)

Customer	Number of Rooms	Average GPD	Flow Data Period (years)	Current EDUs Based on 2 efficiencies or 4 Rooms = 1 EDU Before 10-1-07	EDUs 250 GPD <small>(based on Flow Data)</small>	EDUs 300 GPD <small>(based on Flow Data)</small>	EDUs <small>(based on ea. 63 gpd/unit with out kitchen)</small> <small>(250 gpd/edu)</small>	EDUs <small>(based on ea. 125 gpd/unit with kitchen)</small> <small>(250 gpd/edu)</small>	EDUs AA County: <small>(based on ea. 120 gpd/unit)</small> <small>(250 gpd/edu)</small>
Fairfield Inn #14355	80	4819	4.5	20	19.28	16.06	20.16		38.40
Hampton Inn #3516	112	6687	5.5	28	26.75	22.29	28.22		53.76
A&E Motel #2944	40	4975	7	10	19.90	16.58	10.08		19.20
Super 8 #5195	60	4985	5.5	15	19.94	16.62	15.12		28.80
Extended Stay USA #12706	98	5607	8	49	22.43	18.69		49.00	47.04
Overall Average	78	5414.6	6.1		21.66	18.05	18.40	49.00	37.44
Maximum	112	6687	8		26.75	22.29	28.22	49.00	53.76
Minimum	40	4819	4.5		19.28	16.06	10.08	49.00	19.20

**Motel/Hotel Units
MetCom Current EDU Table**

**Hotel/Motel/Extnded Stay (Add for food service)
AA Co. Current EDU Table**

Current: 1 EDU per 4 Rooms w/out efficiencies
1 EDU per 2 Room w/ efficiencies

120 gpd/unit

Proposed Conversion: 63 gpd/room (no kitchen)
125 gpd (with kitchen)

Committee Recommendations:

The committee recommends that this category be converted to gpd/unit, but the rate not be changed.

Laundries & Cleaners (Professional Services)

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on Flow Data)	EDUs 300 GPD (based on Flow Data)	EDUs (based on .31 gpd / sq ft)	Actual Flow gpd / sq ft
Callaway Laundromat (#13693)		2952	1.5	17	11.81	9.84		
San Souci Laundromat (#5250)	1235	248	6	13	0.99	0.83	1.53	0.20
Ultra Clean (#5547)	2318	1,178	4.5	1	4.71	3.93	2.87	0.51
Lex Pk Dry Cleaners (#3078)	2000	677	8	2	2.71	2.26	2.48	0.34
Overall Average	1,851	1,264	5		5.06	4.21	2.30	0.35
Maximum	2,318	2,952	8		11.81	9.84	2.87	0.51
Minimum	1,235	248	2		0.99	0.83	1.53	0.20

Laundries & Cleaners (Professional Services)

MetCom Current EDU Table

Gross Sq. Ft. X 0.31

AA Co. Current EDU Table

Gross Sq. Ft. X 0.31

Committee Recommendations:

The committee recommends that this category remain as Gross Sq. Ft. X 0.31 gpd for Professional Service facilities. See also Laundromats for Self Service facilities.

Laundromats (Non-professional Services)

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on Flow Data)	EDUs 300 GPD (based on Flow Data)	EDUs (based on 2.00 gpd / sq ft)	EDUs (based on 3.68 gpd / sq ft)	Actual Flow gpd / sq ft
Park Laundromat (#3403) <small>SM SQ</small>	1200	1835	5	1	7.34	6.12	9.60	17.66	1.53
Callaway Laundromat (#13693)		2952	1.5	17	11.808	9.84			
Lex Laundromat (#2954) <small>(Old Lore's)</small>	2784	3917	5	2	15.668	13.06	22.27	40.98	1.41
Overall Average	1,992	2,901	3.83		11.61	9.67	15.94	29.32	1.47
Maximum	2,784	3,917	5.00		15.67	13.06	22.27	40.98	1.53
Minimum	1,200	1,835	1.50		7.34	6.12	9.60	17.66	1.41

Laundromats (Non-professional Services)

MetCom Current EDU Table

Gross Sq. Ft. X 3.68

AA Co. Current EDU Table

Gross Sq. Ft. X 3.68

Committee Recommendations:

The committee recommends that based on flow data, this category be reduced to Gross Sq. Ft. X 2.00 for self serve facilities. See also Laundries & Cleaners for Professional Service facilities.

Library

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on flow data)	EDUs 350 GPD (based on flow data)	EDUs (based on .10 gpd / sq ft)	EDUs (based on .03 gpd / sq ft)	Actual Flow gpd / sq ft
LPK Library (#14127)	25,500	455	4	5	1.82	1.52	10.2	3.06	0.02

Library

MetCom Current EDU Table

Gross Sq. Ft. X 0.10

AA Co. Current EDU Table

Gross Sq. Ft. X 0.10

Committee Recommendations:

The committee recommends that based on flow data, this category be reduced from Gross Sq. Ft. X 0.10 gpd to Gross Sq. Ft. X 0.03gpd.

Marinas

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on flow data)	EDUs 350 GPD (based on flow data)	EDUs (based on .31 gpd / sq ft)	Actual Flow gpd / sq ft

MetCom Current EDU Table

Gross Sq. Ft. X 0.31

AA Co. Current EDU Table

Gross Sq. Ft. X 0.31

Committee Recommendations:

The committee recommends that this category not be changed. There were no customer accounts that also had metered public water, to be reviewed.

Medical Offices

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on flow data)	EDUs 350 GPD (based on flow data)	EDUs (based on .13 gpd / sq ft)	EDUs (based on .26 gpd / sq ft)	Actual Flow gpd / sq ft
Dr, Sheth Cust. #13949	3,126	61	3	1	0.24	0.20	1.63	7.75	0.02
Dr. Henry Cust. #6602	4,072	258	8	1	1.03	0.86	2.12	10.10	0.06
Breton Medical Cust. #5985		740	1		2.96	2.47			
Dr, Mosley Cust. #6775	1,304	68	5	1	0.27	0.23	0.68	3.23	0.05
Bean Medical Center. Cust. #10820	41,102	2685	9	26	10.74	8.95	21.37	101.93	0.07
Dr. Cooper (GM RD) Cust. #2700	6,787	267	8	1	1.07	0.89	3.53	16.83	0.04
Dr. Christie (3 Notch RD) Cust. #12520	3,500	303	8	1	1.21	1.01	1.82	8.68	0.09
Dr. Amin (3 Notch RD) Cust. #6529	3,535	231	7	1	0.92	0.77	1.84	8.77	0.07
Dr. Gainer DDS (GM RD) Cust. #2658	2,624	557	7	1	2.23	1.86	1.36	6.51	0.21
Dr. Wood DDS (3 Notch RD) Cust. #3575	2,856	905	7	3	3.62	3.02	1.49	7.08	0.32
Dr. Riffie DDS (Midway DR) Cust. #3267	1,370	593	3	1	2.37	1.98	0.71	3.40	0.43
Three Notch Vet Cust.#9930	7,563	645	9	1	2.58	2.15	3.93	18.76	0.09
St. Mary's Vet Cust.#14032	5,357	432	2.5	1	1.73	1.44	2.79	13.29	0.08
Overall Average	6,933	596	6		2.38	1.99	3.61	17.19	0.13
Maximum	41,102	2,685	9		10.74	8.95	21.37	101.93	0.43
Minimum	1,304	61	1		0.24	0.20	0.68	3.23	0.02

MetCom Current EDU Table

*Medical Office Building Gross Sq. Ft. X 0.13

Doctor's Office No such category

* Includes doctor, dental and veterinary offices

AA Co. Current EDU Table

*Medical Office Building Complex 0.13 gpd/sq. ft.

Doctor's Office 0.62 gpd/sq. ft.

Committee Recommendations:

The committee recommends that based on flow data, this category remain at Gross Sq. Ft. X 0.13 gpd; that this category not be separated into Medical Office Complex and Doctor/Dental/Veterinary Offices as in AA County. Considering the accounts using higher flows will be charged overages, and those using significantly less water would be penalized by having a higher rate applied, the committee does not recommend creating a separate category for Doctor/Dental/Veterinary Offices.

Office Bldgs

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on flow data)	EDUs 350 GPD (based on flow data)	EDUs (based on .02 gpd / sq ft)	EDUs (based on .03 gpd / sq ft)	EDUs (based on .09 gpd / sq ft)	Actual Flow gpd / sq ft
235 Office	3,732	120	5	1	0.48	0.40	0.30	0.45	1.34	0.032
BAE 23540 Cotton Wood Pkwy	24,800	600	1	5	2.40	2.00	1.98	2.98	8.93	0.024
Cedar Point FCU	19,236	480	5	4	1.92	1.60	1.54	2.31	6.92	0.025
Ches. Professional Bldg	23,074	607	3	1	2.43	2.02	1.85	2.77	8.31	0.026
Eagan Mc Allister	26,306	459	0.5	3	1.84	1.53	2.10	3.16	9.47	0.017
Eagle Systems	42,118	248	5	9	0.99	0.83	3.37	5.05	15.16	0.006
Expedition II	28,806	419	1	5	1.68	1.40	2.30	3.46	10.37	0.015
Explo / Brandes	6,048	49	3	1	0.20	0.16	0.48	0.73	2.18	0.008
Fifth Exploration	62,460	2,796	1.5	10	11.18	9.32	5.00	7.50	22.49	0.045
Great Mills V (x4)	44,282	908	1		3.63	3.03	3.54	5.31	15.94	0.021
Greit- Pax Park (Bow Head)	16,222	225	5	1	0.90	0.75	1.30	1.95	5.84	0.014
Holly II	58,760	1,219	1.25	11	4.88	4.06	4.70	7.05	21.15	0.021
Holly III	52,338	573	1.25	6	2.29	1.91	4.19	6.28	18.84	0.011
Holly IV	37,120	454	5	7	1.82	1.51	2.97	4.45	13.36	0.012
Overall Average	31,807	654	2.75		2.62	2.18	2.54	3.82	11.45	0.02
Maximum	62,460	2,796	5.00		11.18	9.32	5.00	7.50	22.49	0.04
Minimum	3,732	49	0.50		0.20	0.16	0.30	0.45	1.34	0.01

MetCom Current EDU Table

Office
Buildings* Gross Sq. Ft. X 0.02 gpd

Warehouses Gross Sq. Ft. X 0.02 gpd

* Each condominium office unit to be a minimum of 1 EDU for fees and charges

AA Co. Current EDU Table

Office
Buildings* 0.09 gpd/sq. ft.

Warehouses 0.015 gpd/sq. ft.

Committee Recommendations:

The committee recommends that based on Flow Data, this category be increased from Gross Sq. Ft. X 0.02 gpd to Gross Sq. Ft. X 0.03 gpd. This category, along with others, was decreased on October 11, 2007 from Gross Sq. Ft. X 0.09 to Gross Sq. Ft. X 0.02 gpd based on preliminary calculations.

Post Office

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on flow data)	EDUs 350 GPD (based on flow data)	EDUs (based on .09 gpd / sq ft)	Actual Flow gpd / sq ft
LPK (#13467)	21,292	119	6	1	0.48	0.40	16.18	0.01
California (#6227)	9,600	237	7	3	0.95	0.79	7.30	0.02
Hollywood (#5830)	4,929	64	6	1	0.26	0.21	3.75	0.01
Charlotte Hall (#6822)	2,100	206	0.5	1	0.82	0.69	1.60	0.10
Overall Average	9,480	157	4.88		0.63	0.52	7.20	0.04
Maximum	21,292	237	7.00		0.95	0.79	16.18	0.10
Minimum	2,100	64	0.50		0.26	0.21	1.60	0.01

Post Office

MetCom Current EDU Table

Community * Gross Sq. Ft. X 0.09

AA Co. Current EDU Table

Community * 0.089 gpd/sq ft
 Bulk Mail or 0.015 gpd/sq ft
 Package Distribution Center

*** Not to Exceed 2 EDUs**

Committee Recommendations:

The committee recommends that this category remain as Gross Sq. Ft. X 0.09 gpd.

Recreational Use
(each 20 people or 12.5 gpd/person)

Customer	SQ FT (Building)	Number of People	Fixtures GPD combined	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on flow data)	EDUs 350 GPD (based on flow data)	EDUs (based on 1 or 5 gpd / person)	Proposed EDUs based on Fixtures/Use	Actual Flow gpd / person or seat
Breton Bay (Golf Course Pool, Golf Course & Maintenance Bldg)				2209	9	1	8.84	7.36		9.1	
Wicomico Golf Course			2455	1020	9	5	4.08	3.40		9.8	
Black Belt Academy #5694 (no food)	6327	40		44	5	1	0.18	0.15	0.16		0.91
The Jump Yard #9352 (w/ food)	7073	160		123	0.75	1	0.49	0.41	3.20		1.30
Curves #6821	1512			102	1	1	0.41	0.34			
Maximum Health & Fitness (#5458) 22599 MacArthur Blvd.	30725						0.00	0.00		21.6	
Pro Fitness (# 3397) 21600 GM RD Unit 23 SM SQ	20000			1366	7		5.46	4.55		11.7	
Pro Fitness #'s 5537 & 6167 Wildewood Shopping Center	7473			359	6		1.44	1.20		8.5	
Overall Average	12,185	100	2,455	746	5		2.61	2.18	1.68	12.14	1.10
Maximum	30,725	160	2,455	2,209	9		8.84	7.36	3.20	21.60	1.30
Minimum	1,512	40	2,455	44	1		0.00	0.00	0.16	8.50	0.91

MetCom Current EDU Table

Recreational Facilities	1 EDU (each 20 people or fraction thereof) or 12.5 gpd/person
Theatres	1 EDU (each 20 people or fraction thereof) or 2.5 gpd/person
Sports Arena	5 gpd/seat
By Fixture:	Showers 500 gpd
	Baths 300 gpd
	Lavatories 100 gpd
	Toilets 150 gpd
	Urinals 100 gpd
	Sinks 50 gpd

AA Co. Current EDU Table

Sports Arena	5 gpd/seat - add for food service
Theatres - Arena no food	5 gpd/seat
Health Club	Showers 325 gpd
	Sinks 33 gpd
	Toilets 98 gpd
	Urinals 65 gpd
Public Parks	Faucets 15 gpd
	Flush Toilets 35 gpd
	Showers 100 gpd
	Urinals 10 gpd

Committee Recommendations:

The committee recommends that Theatres based on 1 EDU each 100 seats or fraction thereof, and Sports Arena (per Seat) (add for food service) based on 5 gpd/seat, and Recreational Facilities based on 1 EDU each 20 people or fraction thereof, all be converted to gpd/seat or person. The committee recommends that Theatres and Sports Arena be combined into one category; and that Theatres/Sports Arena and Recreational Facility be changed to 1 gpd/seat or person without food and 5 gpd/seat or person with food (or concessions). The committee recommends that a category be established for Health Club, and Public Parks based on fixtures as follows: Showers:400 gpd; Toilets: 98 gpd; Urinals: 65 gpd; Sinks: 33 gpd.

10/17/2008

Restaurants

10/17/2008

Customer	SQ FT (Building)	Number of Seats <small>(based on EDUs assigned)</small>	Average GPD	Flow Data Period (years)	Current EDUs <small>(before 10/01/07)</small>	EDUs 250 GPD <small>(based on flow data)</small>	EDUs 350 GPD <small>(based on flow data)</small>	EDUs <small>(based on 25 gpd / person) (250 gpd/edu)</small>	EDUs <small>(based on 25 gpd / person) (250 gpd/edu)</small>	Actual Flow gpd / person or seat
Five Guys	2300	80	194	1.5	4	0.776	0.65	8.00	4.16	2.43
Panera Bread	5000	80	359	1.5	4	1.436	1.20	8.00	4.16	4.49
Wendys	2413	100	873	6	5	3.492	2.91	10.00	5.20	8.73
Cadillac Jack (Cust#4872)	13,365	250	884	9	8	3.536	2.95	25.00	13.00	3.54
Arby's	2307	78	521	6	3	2.08	1.74	7.80	4.06	6.68
Cheesburger In Paradise	8400	260	3787	1.5	13	15.15	12.62	26.00	13.52	14.57
Outback	6800	240	9396	8	12	37.58	31.32	24.00	12.48	39.15
Dameons	5498	200	745	4	10	2.98	2.48	20.00	10.40	3.73
Petruzzi's	5894	220	2250	6	11	9.00	7.50	22.00	11.44	10.23
Overall Average	5,775	168	2,112	4.83		8.45	7.04	16.76	8.71	10.39
Maximum	13,365	260	9,396	9.00		37.58	31.32	26.00	13.52	39.15
Minimum	2,300	78	194	1.50		0.78	0.65	7.80	4.06	2.43

**Restraunts/Bars/Coctail Lounges
MetCom Current EDU Table**

1 EDU*

* (each 20 seats or fraction thereof = 13 gpd/seat)

AA Co. Current EDU Table

Restraunts, Conventional	25 gpd/person + add for food
Restaurant, Additional for Bars & Coctail Lounges	2 gpd/person + 2 gpd/person add for food
Restaurants, Fast Food	17.5 gpd/seat
Restaurants/Food Service	25 gpd/seat
Restaurants - Bar/Tavern/Pub	5 gpd/seat (add for Food Service)

Committee Recommendations:

The committee recommends that the current Table be converted to 13 gpd/seat, which is equivalent to the current each 20 seats or fraction thereof; and that based on flow data, this category remain at 13 gpd/seat.

10/17/2008

Retail

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on Flow Data)	EDUs 300 GPD (based on Flow Data)	EDUs (based on .02 gpd / sq ft) (250 gpd)	EDUs (based on .03 gpd / sq ft) (250 gpd)	EDUs (based on .18 gpd / sq ft) (250 gpd)	Actual Flow gpd / sq ft
Jo Ann Fabrics	17,000	50	5	1	0.2	0.17	1.36	2.04	12.24	0.003
Family Dollar Store	7,073	43	5	1	0.17	0.14	0.57	0.85	5.09	0.006
Michaels	22,600	519	5	1	2.08	1.73	1.81	2.71	16.27	0.023
Staples	24,336	270	5	1	1.08	0.90	1.95	2.92	17.52	0.011
Dollar Tree	6,750	195	5	3	0.78	0.65	0.54	0.81	4.86	0.029
Best Buy	20,000	443	2	4	1.77	1.48	1.60	2.40	14.40	0.022
Lowes	135,197	1,381	5	3	5.52	4.60	10.82	0.17	97.34	0.010
Strip Malls:										
Callaway Village #13353	3,509	604	6	2	2.42	2.01	0.28	0.07	2.53	0.172
Callaway Village #13693	6,250	2,952	1.5	17	11.81	9.84	0.50	0.35	4.50	0.472
Callaway Village #15626	6,250	Data not available		4			0.50	0.75	4.50	
Callaway Village #14764	5,000	753	2.25	6	3.01	2.51	0.40	0.09	3.60	0.151
Callaway Village #14860	5,000	230	2	6	0.92	0.77	0.40	0.03	3.60	0.046
Callaway Village #14785	2,288	390	3	4	1.56	1.30	0.18	0.05	1.65	0.170
Overall Average	20,096	653	3.90		2.61	2.18	1.61	1.02	14.47	0.09
Maximum	135,197	2,952	6.00		11.81	9.84	10.82	2.92	97.34	0.47
Minimum	2,288	43	1.50		0.17	0.14	0.18	0.03	1.65	0.00

MetCom Current EDU Table

Retail Stores (stand alone pad)	Gross Sq. Ft. X 0.02
Shopping Center - Strip Mall*	Gross Sq. Ft. X 0.18
Warehouses	Gross Sq. Ft. X 0.02

AA Co. Current EDU Table

pad)	0.05 gpd/sq. ft.
Shopping Center - Strip Mall	0.18 gpd/sq. ft.
Warehouses	0.015 gpd/sq. ft.

* Mixed Use or Uncertain - EDUs assigned for individual units within a shopping center to be adjusted based upon actual occupancy

Committee Recommendations:

The committee recommends that Retail Stores greater than 12,000 sq. ft. be based on 0.02 gpd/sq. ft., or less than 12,000 sq. ft. based on 0.03 gpd/sq. ft. Strip Malls should remain as Gross Sq. Ft. X 0.18 gpd for design purposes, and EDUs assigned based on the retail use.

10/17/2008

Schools

Customer	Students & Staff	Average GPD	Flow Data Period (years)	EDUs (based on M&H 20=1EDU, Elem 40=1EDU)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on flow data)	EDUs 300 GPD (based on flow data)	EDUs AA Co. (based on students)	EDUs Prop ES: 4 gpd, MS: 6gpd, HS: 8 gpd	Actual Flow gpd / person
Town Creek Elem. Cust. #10821	317	955	6	7.93	8	3.82	3.18	7.61	5.07	3.01
Green Holly Elem. Cust. #2523	653	1404	5	16.33	13	5.62	4.68	15.67	10.45	2.15
LPK Ele. Cust. #3176 (Recently moved and increased enrollment)	511	1290	3	12.78	15	5.16	4.30	12.26	8.18	2.52
Esperanza MS Cust. #2434	984	1887	3	49.20	49	7.55	6.29	31.49	23.62	1.92
GMHS Cust. #3171	1844	13518	4	92.20	85	54.07	45.06	147.52	59.01	7.33
Kings Christian Ac. Cust. #14875 (Elem - HS - Based on 40=1; 6 gpd/person)	324	2159	1	8.10 <small>(Based on 40=1)</small>	9	8.64	7.20	10.37 <small>(based on 8 gpd/student)</small>	7.78	6.66
Overall Average	772	3,536	4	31.09		14.14	11.79	37.49	19.02	3.93
Maximum	1,844	13,518	6	92.20		54.07	45.06	147.52	59.01	7.33
Minimum	317	955	1	7.93		3.82	3.18	7.61	5.07	1.92

MetCom Current EDU Table

Child Day Care	1 EDU (each 40 people or fraction thereof) = 6.25 gpd/person
Elementary	1 EDU (each 40 people or fraction thereof) = 6.25 gpd/person
Middle	1 EDU (each 20 people or fraction thereof) = 12.5 gpd/person
High	1 EDU (each 20 people or fraction thereof) = 12.5 gpd/person

AA Co. Current EDU Table

Nursery School	4 gpd/child
Boarding	100 gpd/student
Elementary	6 gpd/student
Middle	8 gpd/student
High	20 gpd/student
College	15 gpd/student

Committee Recommendations:

The committee recommends that the table be converted to gpd/person versus 1 EDU (each 40 or 20 people or fraction thereof). The committee recommends that based on flow data Child Day Care (See: Child Day Care/Nursery School) be reduced from 6.25 gpd/person to 6 gpd/person; Elementary School be reduced from 6.25 gpd/person to 4 gpd/person; Middle School be reduced from 12.5 gpd/person to 6 gpd/person; and High School be reduced from 12.5 gpd/person to 8 gpd/person.

Service Station

Customer	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on flow data)	EDUs 300 GPD (based on flow data)	Sewer EDUs (based on .18 gpd / sq ft)	Water EDUs (based on .35 gpd / sq ft)	Actual Flow gpd /sq ft
Shell Across San Souci (#2430) (This will become Gas Station/Convenience Store)	8,027	1228	2.5	1	4.91	4.09	5.78	5.78	0.15
A&W Sunnoco (#13353) (This will become Gas Station/Convenience Store)	3,509	604	6	2	2.42	2.01	2.53	4.91	0.17
Shell Pegg Road (#3518) (This will become Gas Station/Convenience Store)	4,342	1294	8	1	5.18	4.31	3.13	6.08	0.30
Overall Average	5293	1042	5.50		4.17	3.47	3.81	5.59	0.21
Maximum	8027	1294	8.00		5.18	4.31	5.78	6.08	0.30
Minimum	3509	604	2.50		2.42	2.01	2.53	4.91	0.15

Service Stations

MetCom Current EDU Table

Gross Sq. Ft. X 0.18

AA Co. Current EDU Table

Gross Sq. Ft. X 0.18

Committee Recommendations:

The committee recommends that this category be combined with Garage as Garage/Service Station (without Food) to Gross Sq. Ft. X 0.04gpd. Those with food service will be in the Gas Station/Convenience Store category based on Gross Sq. Ft. X0.35 gpd.

Social Hall

(Billing Data does not include number of seats for existing accounts)

Customer	Number of Seats (data not available)	SQ FT (Building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on flow data)	EDUs 300 GPD (based on flow data)	EDUs (based on .07gpd / sq ft)	EDUs (based on .04gpd / sq ft)	Actual Flow gpd / sq ft
Elks Cust. # 3882		9,016	24	3	6	0.10	0.08	2.52	1.44	0.00
Fleet Reserve Cust.#2599	80	5,937	311	9	1	1.24	1.04	1.66	0.95	0.05
Crystal Room Cust. #14338		21,877	14	4	13	0.06	0.05	6.13	3.50	0.00
J.T. Daugherty Cust. #14145		45,292	1060	2	13	4.24	3.53	12.68	7.25	0.02
Overall Average	80	20,531	352	5		1.41	1.17	5.75	3.28	0.02
Maximum	80	45,292	1,060	9		4.24	3.53	12.68	7.25	0.05
Minimum	80	5,937	14	2		0.06	0.05	1.66	0.95	0.00

Restraunts/Bars/Coctail Lounges:

MetCom Current EDU Table

1 EDU (each 20 seats or fraction thereof)

AA Co. Current EDU Table

Restraunts, Conventional	25 gpd/person + add for food
Restaurant, Additional for Bars & Coctail Lounges	2 gpd/person + 2 gpd/person add for food
Restaurants, Fast Food	17.5 gpd/seat
Restaurants/Food Service	25 gpd/seat
Restaurants - Bar/Tavern/Pub (add for Food Service)	5 gpd/seat

Dance Hall/Night Club:

MetCom Current EDU Tables

5 gpd/seat + add for food

AA Co. Current EDU Tables

5 gpd/seat + add for food
(Includes Elks, Knights of Columbus)

Committee Recommendations:

The committee recommends that establishments having a Hall, or Meeting Rooms intended to be rented, will be in the Social Hall category based on Gross Sq. Ft. X 0.07 gpd; and accessory uses (such as pools) will be treated as mixed use. See also Bar and Restaurant categories. (This would include most Elks, Knights of Columbus, etc.)

Supermarkets

Customer	SQ.FT. (building)	Average GPD	Flow Data Period (years)	Current EDUs <small>(before 10/01/07)</small>	EDUs 250 GPD <small>(based on flow data)</small>	EDUs 350 GPD <small>(based on flow data)</small>	EDUs <small>(based on .04 gpd / sq ft) (250 gpd)</small>	EDUs <small>(based on .05 gpd / sq ft) (250 gpd)</small>	Actual Flow gpd/sq ft
Food Lion- Laurel Glen	30,690	990	5	3	4.0	3.3	4.9	6.1	0.032
Food Lion- Great Mills Rd	24,000	1,440	5	3	5.8	4.8	3.8	4.8	0.060
Giant- First Colony	46,815	2,238	5	4	9.0	7.5	7.5	9.4	0.048
Shopper's World	61,420	2,553	2.5	5	10.2	8.5	9.8	12.3	0.042
McKay's- Wildewood	32,175	1,161	4.5	3	4.6	3.9	5.1	6.4	0.036
Overall Average	39,020	1,676	4.40		6.71	5.59	6.24	7.80	0.04
Maximum	61,420	2,553	5.00		10.21	8.51	9.83	12.28	0.06
Minimum	24,000	990	2.50		3.96	3.30	3.84	4.80	0.03

Supermarkets

MetCom Current EDU Table

Gross Sq. Ft. X 0.04

AA Co. Current EDU Table

0.20 gpd/sq. ft.

Committee Recommendations:

The committee recommends that based on flow data, this category be increased from Gross Sq. Ft. X 0.04 to Gross Sq. Ft. X 0.05 gpd.

Swimming Pools

Customer	Number of Persons	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on flow data)	EDUs 300 GPD (based on flow data)	EDUs (based on ea. 10 gpd/person)	EDUs (based on gpd/fixture)	Actual Flow gpd/person
Landings @ PP (#11635)	152	478	9	1	1.91	1.59	6.08	5.9	3.14
Forrest Farms (#16550)	367	422	0.5	1	1.69	1.41	14.68	12.5	1.15
Town Creek (#2477)	80	1316	8	1	5.26	4.39	3.20	4.9	16.45
Abberly Apts. (#15499)	225	889	0.5	1	3.56	2.96	9.00	7.0	3.95
Great Mills Pool (#14513)	210	336	5	17	1.34	1.12	8.40	17.3	1.60
Wildewood (#12003)	145	1694	7	1	6.78	5.65	5.80	34.7	11.68
Breton Bay (#8423)	265	2209	9	1	8.84	7.36	10.60	23.3	8.34
Golf Course /Maint. Bldg./Pool All Combined							Pool 14.2 - 9.1 Golf Course/Main. Bldg		
Overall Average	206	1,049	5.57		4.20	3.50	8.25	15.09	6.62
Maximum	367	2,209	9.00		8.84	7.36	14.68	34.70	16.45
Minimum	80	336	0.50		1.34	1.12	3.20	4.90	1.15

MetCom Current EDU Table

Public 10 gpd/swimmer
W/ a Hotel 500 gpd/pool (2 EDUs)

AA Co. Current EDU Table

Public 10 gpd/swimmer
W/ a Hotel 500 gpd/pool (2 EDUs)

Committee

The committee recommends that based on flow data, this category be changed to **500 gpd/pool, plus** fixtures as follows:
Showers:400 gpd; Toilets: 98 gpd; Urinals: 65 gpd; Sinks: 33 gpd

Warehouses

Customer	SQ.FT. (building)	Average GPD	Flow Data Period (years)	Current EDUs (before 10/01/07)	EDUs 250 GPD (based on flow data)	EDUs 350 GPD (based on flow data)	EDUs (based on .02gpd / sq ft)	EDUs (based on .015 gpd / sq ft)

Warehouses

MetCom Current EDU Table
Gross Sq. Ft. X 0.02

AA Co. Current EDU Table
Gross Sq. Ft. X 0.02

Committee Recommendations:
The committee recommends that this category be decreased (not rounded up) from Gross Sq. Ft. X 0.02 to Gross Sq. Ft. X 0.015 gpd.