

# Community Engagement Summary – Attachment C

First Annual Evaluation of Progress

2/1/2017

We have existing relationships with 4 community/institution-based groups; Southwest Partnership, Parks & People, Social Work Community Outreach Service (SWCOS), and Promise Heights. Southwest Partnership is made up of seven neighborhoods and six institutions working together to build sustainable neighborhoods in Southwest Baltimore. The Parks & People Foundation is dedicated to supporting a wide range of recreational and educational opportunities; creating and sustaining beautiful and lively parks; and promoting a healthy natural environment for Baltimore. SWCOS' mission is to serve as a catalyst for inclusive and effective university-community partnerships which build individual, organizational, and community capacity. The vision of SWCOS is that Baltimore and Maryland will become socially and economically more robust through sustained university-community partnerships that foster civic-minded leadership and innovative community-engaged education, service, and research.

Finally, the Promise Heights initiative was established in 2009 by the University of Maryland School of Social Work to improve educational outcomes for youth and ensure families are healthy and successful in the West Baltimore communities of Upton/Druid Heights. In 2012, Promise Heights became a U.S. Department of Education Promise Neighborhood grantee—one of only 50 nationwide—to create a pipeline of integrated and comprehensive services which support children to succeed, thrive, be inspired to stay in school, and aspire to college and career.

After reviewing each organization's master plan and relevant climate change resilience goals, we identified the following opportunities to collaborate:

1. Southwest Partnership has identified streetscaping as an action item in almost every section of their plan. The Parks & People Foundation has identified West Baltimore as an area to focus on to increase tree canopy and strategic community engagement.
  - a. The City has a program to replace missing street trees. *The UMB Resilience subcommittee can help coordinate this resource and also connect groups to funders for new projects.*
2. Community schools are interested in helping parents and students ensure that all families have safety plans in place in case of emergencies and that those plans are understood by all.
  - a. The City has a process to request emergency preparedness workshops and presentations. *The UMB Resilience subcommittee can help the schools in coordinating these educational resources.*

Report by Robyn Gilden SON & Bill Joyner OCE

### UMB - Building Btu/Gsf Report for Nov (FY15 vs FY16 vs FY17)

Building Name	Building Code	GSF	Electric			Heating (Steam/Natural Gas)			Total Btu/Sq. Ft.			HVAC % Ventilation Air	Building Use Type
			2015	2016	2017	2015	2016	2017	2015	2016	2017		
School of Pharmacy	841	103,166	7,065	12,003	12,504	8,688	7,948	7,928	15,754	19,951	20,432	90%	Research
School of Pharmacy Addition	841	128,591	16,507	14,636	21,491	5,187	5,520	5,480	21,694	20,156	26,971	80%	Research
Biomedical Research (108 N. Greene St.)	8081	56,759	10,021	10,577	11,166	10,159	7,377	9,180	20,180	17,954	20,346	100%	Research
Howard Hall	826	232,384	12,848	12,726	13,456	10,048	12,610	13,182	22,896	25,336	26,638	100%	Research
Health Sciences Facility I ( HSF I )	8091	214,946	7,956	9,765	9,775	9,426	10,444	12,042	17,382	20,209	21,817	100%	Research
Bressler Research Building	8050	334,571	12,144	13,136	14,213	8,444	9,384	11,120	20,588	22,521	25,333	100%	Research
IHV	8089	210,695	8,841	9,044	10,058	6,034	5,808	6,020	14,875	14,852	16,078	90%	Research
Health Sciences Facility II ( HSF II )	8100	191,572	12,328	13,433	16,322	8,086	10,306	9,793	20,414	23,738	26,115	100%	Research
Allied Health Building	8087	84,391	4,718	5,132	5,512	6,860	1,047	9,535	11,578	6,180	15,047	100%	Research
School of Dentistry	8101	366,540	7,902	7,985	8,619	5,068	5,281	7,246	12,969	13,266	15,865	80%	Research
Medical School Teaching Facility ( MSTF )	839	314,158	6,921	7,085	7,743	7,247	6,962	7,344	14,168	14,047	15,087	100%	Research
General Research Building	8001	38,147	8,300	6,467	7,436	9,131	5,310	8,165	17,431	11,777	15,601	100%	Research
Westminster Hall	8060	6,420	10,017	9,775	16,010	14,000	7,740	6,759	24,017	17,514	22,769	15%	Offices
Pine St. Station ( 212 N. Pine St.)	8058	9,028	10,885	9,902	10,522	8,328	7,265	6,755	19,212	17,166	17,278	15%	Offices
Pharmacy Learning Center	8104	15,621	2,642	2,793	2,546	4,276	4,070	3,098	6,919	6,863	5,644	15%	Offices
Pearl Street Garage ( O&M Offices)	8067	36,806	5,560	7,179	7,479	4,321	5,006	4,679	9,881	12,186	12,158	15%	Offices
Recycling Center ( 663 W. Saratoga St )	855	6,844	-	-	-	13,514	2,235	11,873	13,514	2,235	11,873	0%	Offices
Environmental Health & Safety Building	8062	16,828	6,384	5,618	6,177	2,846	7,539	31,874	9,229	13,157	38,050	15%	Offices
Penn Street Garage ( Offices)	8078	6,912	9,760	9,499	9,362	13,278	3,389	5,342	23,038	12,888	14,704	15%	Offices

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			2015	2016	2017	2015	2016	2017	2015	2016	2017		
Cops Building / Penn Police	8114	800	12,164	8,368	6,585	-	-	-	12,164	8,368	6,585	15%	Offices
Sch. of Nursing - New ( 635 W. Lombard )	833	151,824	4,715	5,075	5,515	4,529	3,815	1,682	9,244	8,890	7,197	20%	Offices
East Hall	806	7,277	3,373	1,895	3,030	2,606	3,334	2,315	5,979	5,229	5,346	15%	Offices
Sch of Nursing - Old ( 655 W. Lombard )	833	67,283	3,133	4,389	3,154	3,460	4,833	2,746	6,593	9,222	5,899	20%	Offices
Health Sciences & Human Services Library	8092	175,961	5,559	5,433	5,322	1,979	1,958	2,446	7,538	7,391	7,768	15%	Offices
Saratoga Office Tower	8115	98,901	3,691	3,921	4,369	3,069	2,505	2,701	6,760	6,426	7,069	15%	Offices
School of Law	8102	256,353	4,986	5,015	5,594	4,501	4,786	3,775	9,487	9,801	9,369	15%	Offices
300 Russell St ( 600 Washington Blvd )	8118	4,132	2,438	2,358	2,419	3,823	1,936	3,000	6,261	4,294	5,419	15%	Offices
George Gray Hall	805	18,528	1,843	1,648	1,508	2,047	2,612	1,825	3,890	4,260	3,333	15%	Offices
Davidge Hall	804	19,490	1,103	1,794	1,808	1,946	2,483	1,735	3,049	4,277	3,543	15%	Offices
Pine St. Annex Building	8103	20,197	3,245	3,489	4,451	3,756	1,162	1,263	7,001	4,651	5,715	15%	Offices
Lexington Building	8128	115,700	1,939	1,968	2,086	673	446	412	2,613	2,414	2,498	15%	Offices
100 N Greene Street	8085	32,683	5,059	4,168	4,170	-	-	-	5,059	4,168	4,170	15%	Offices
737 W Lombard St	815	75,513	3,349	2,873	3,904	3,035	2,923	3,045	6,384	5,796	6,949	15%	Offices
School of Social Work - East	8035	72,176	5,350	5,780	5,821	2,782	1,192	1,917	8,132	6,972	7,738	15%	Offices
School of Social work - West	802	22,704	2,360	2,143	2,204	4,762	2,037	3,279	7,122	4,180	5,484	15%	Offices
<b>All State Buildings *</b>		<b>3,513,901</b>	<b>7,849</b>	<b>8,260</b>	<b>9,145</b>	<b>6,080</b>	<b>6,175</b>	<b>6,930</b>	<b>13,929</b>	<b>14,434</b>	<b>16,075</b>		State

\* Note: All State Buildings total values are a group average for each energy source. They are not a sum of each building's respective Btu/Gsf values (i.e. it is not possible to add ratios with different denominators).

**UMB - Building Btu/Gsf Report for Nov (FY15 vs FY16 vs FY17)**

Building Name	Building Code	GSF	Electric			Heating (Steam/Natural Gas)			Total Btu/Sq. Ft.			HVAC % Ventilation Air	Building Use Type
			2015	2016	2017	2015	2016	2017	2015	2016	2017		
Athletic Facility (Pratt Gym)	840	27,928	7,128	4,563	5,536	-	-	-	7,128	4,563	5,536	25%	Sports
MIEMSS	8096	45,000	6,913	8,201	8,607	12,424	8,454	10,173	19,336	16,654	18,780	20%	Offices
SMC Campus Center	822	122,056	5,762	6,579	7,210	8,192	8,842	9,681	13,954	15,421	16,891	15%	Offices
Dental Museum	803	32,977	2,510	2,818	3,027	2,875	3,669	2,562	5,386	6,487	5,589	15%	Museum
Pascault Row	8038	52,469	2,701	2,360	2,978	-	1,810	1,919	2,701	4,170	4,897	15%	Housing
Plaza Garage	817	188,652	1,208	1,199	1,183	-	-	-	1,208	1,199	1,183	0%	Garage
Baltimore Grand Garage	8882	315,028	793	675	733	109	58	69	902	733	801	0%	Garage
Saratoga Street Garage	8115	337,001	784	732	772	-	-	-	784	732	772	0%	Garage
Lexington Garage	8049	238,598	930	796	1,013	-	-	-	930	796	1,013	0%	Garage
Pearl Street Garage	8067	255,591	481	469	504	-	-	-	481	469	504	0%	Garage
Penn Street Garage	8078	305,323	704	733	802	-	-	-	704	733	802	0%	Garage
Pratt Garage	840	335,136	498	459	517	-	-	-	498	459	517	0%	Garage
<b>All Auxiliaries Buildings</b>		<b>2,255,759</b>	<b>1,353</b>	<b>1,346</b>	<b>1,497</b>	<b>718</b>	<b>682</b>	<b>738</b>	<b>2,071</b>	<b>2,029</b>	<b>2,235</b>		Auxiliary

\* Note: All Auxiliaries Buildings total values are a group average for each energy source. They are not a sum of each building's respective Btu/Gsf values (i.e. it is not possible to add ratios with different denominators). Fayette Housing deleted by GV on 9/27/11 (because we do not have control over its operation).