

Utility Conservation Programs: Shared Savings



2010/11



The Seattle Public School District is pleased to support Utility Conservation Programs (Shared Saving Awards, Green Team Funding, and Conservation Hero Awards) as part of our commitment to model environmental stewardship, wisely manage the use of natural resources, and support conservation. Since 2005, we have been compiling and analyzing detailed utility data for each facility in order to reward schools that have helped us reach our conservation goals for refuse, energy, and water.

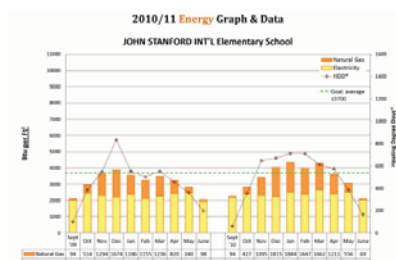
2010/11 Award Winners Announced! for use from September 2010 - June 2011

More information about each school in these documents:

2010/11 Shared Savings Award Matrix

Building	Water	Electricity	Gas	Refuse	Green Team Funding	Conservation Hero Award
ADAMS						
ALICE						
BARBER HEIGHTS						
BEY RAY						
BOSLEY						
BALLARD						
BROOKS HILL						
CLARK						
BRIDGEVIEW THORNSBORO						
CLIFTON						
COLE						
COVINGTON						
DUNSMUIR						
CHERRY "old" building						
CHERRY "new" building						
CLAYTON						
CRANFORD						
FRANCONIA						
WARFIELD						

Shared Savings Award Matrix



Utility Use Graphs by School

Refuse, Energy, & Water Data
INSIDE!

REFUSE

(includes garbage, recycling, & compost)

Conservation Goal:

≤4 Ft³/Student/Month (and +50% recycled)

meeting conservation goal, to date

Building	10/11 % Recycled (Sept '10 - June '11)	10/11 Ft ³ /Stu/Mo (Sept '10 - June '11)
VIEW RIDGE *	48%	1.6
LAFAYETTE *	51%	1.8
GREENWOOD *	69%	2.1
BAGLEY *	53%	2.5
MCGILVRA *	54%	2.6
WHITTIER *	26%	2.6
LOYAL HEIGHTS *	42%	2.7
BLAINE *	54%	2.7
OLYMPIC VIEW *	51%	2.7
JOHN STANFORD INT'L *	66%	2.7
HAMILTON *	33%	2.7
MCCLURE	59%	2.8
LAURELHURST *	47%	2.8
WEST WOODLAND *	49%	2.9
MUIR *	44%	2.9
ORCA @WHITWORTH *	45%	3.0
LAWTON *	48%	3.0
ECKSTEIN *	29%	3.0
COE	33%	3.0
BALLARD *	41%	3.1
GARFIELD *	53%	3.1
MADISON	35%	3.1
SCHMITZ PARK *	30%	3.2
MAPLE *	54%	3.2
MERCER	35%	3.3
ROOSEVELT *	23%	3.3
INGRAHAM	31%	3.4
WEDGWOOD *	41%	3.4
B.F. DAY *	40%	3.4
SEWARD (TOPS) *	53%	3.5
NORTH BEACH *	61%	3.5
MONTLAKE *	51%	3.5
HAY, JOHN *	40%	3.6
WHITMAN	25%	3.6
ALKI	49%	3.6
DEARBORN PARK	36%	3.7
VAN ASSELT @ AAA	24%	3.7
SALMON BAY @ MONROE *	25%	3.7
LOWELL *	47%	3.8
HALE *	26%	4.0
BEACON HILL *	54%	4.1
SANISLO	29%	4.1
ADAMS *	45%	4.1
BRYANT	27%	4.2
SEALTH	29%	4.2

WASHINGTON	40%	4.2
LESCHI *	37%	4.2
WEST SEATTLE HS *	39%	4.2
BROADVIEW-THOMSON	39%	4.3
GREEN LAKE *	29%	4.3
GRAHAM HILL *	50%	4.3
SHARPLES (AKI)	33%	4.4
GATEWOOD *	38%	4.5
THORNTON CRK *	43%	4.6
SOUTH SHORE *	42%	4.6
FRANKLIN *	17%	4.6
DUNLAP	34%	4.8
DENNY (Old Bldg)	29%	4.8
GATZERT *	43%	4.8
ROGERS *	36%	4.9
WING LUKE	41%	4.9
STEVENS *	51%	4.9
KING (M.L. King, Jr.)	37%	5.0
HIGHLAND PARK	39%	5.1
HAWTHORNE	43%	5.2
OLYMPIC HILLS	34%	5.2
PATHFINDER @COOPER *	26%	5.3
KIMBALL	34%	5.3
THURGOOD MARSHALL	40%	5.3
MEANY *	20%	5.6
SACAJAWEA *	60%	5.9
ROXHILL *	36%	6.0
ARBOR HEIGHTS *	44%	6.1
CLEVELAND	24%	6.2
W.SEATTLE ELEM.	35%	6.3
NORTHGATE	49%	6.6
SOUTH LAKE *	40%	6.6
EMERSON	48%	6.6
MADRONA *	50%	7.2
CONCORD *	49%	7.4
JANE ADDAMS *	27%	7.9
PINEHURST	38%	10.5
RAINIER BEACH	26%	10.8
District Average	40%	4.1

* voluntary off-site composting program in the lunchroom in 09/10.

**n/a indicates insufficient data

↑ available online at <http://bit.ly/sps-conservation>



ENERGY

(includes electricity & natural gas)

meeting conservation goal



Building	09/10 Btu/Ft ² /Mo (Sept '09 - June '10)	10/11 Btu/Ft ² /Mo (Sept '10 - June '11)
MAPLE	2,315	2,380
LESCHI	2,915	2,764
MADISON	2,843	2,880
GATEWOOD	2,945	2,955
W.SEATTLE ELEM.	2,801	3,217
KING (M.L. King, Jr.)	3,173	3,238
BEACON HILL	2,876	3,276
ORCA @ WHITWORTH	2,949	3,301
GATZERT	3,213	3,326
JOHN STANFORD INT'L	3,100	3,402
HAWTHORNE	3,598	3,407
LAWTON	3,181	3,474
PATHFINDER @ COOPER	3,282	3,562
MUIR	3,243	3,597
GRAHAM HILL	3,132	3,603
FRANKLIN	3,634	3,645
DUNLAP	3,316	3,655
EMERSON	3,502	3,659
B.F. DAY	3,360	3,663
DEARBORN PARK	3,791	3,674
OLYMPIC VIEW	3,295	3,682
CONCORD	3,579	3,830
THURGOOD MARSHALL	3,323	3,851
ADAMS	3,607	3,868
SEALTH	n/a	3,892
WING LUKE	3,845	3,904
HIGHLAND PARK	3,613	3,912
MCCLURE	4,281	3,921
WEST SEATTLE HS	3,548	3,943
BROADVIEW-THOMSON	3,529	3,969
HAMILTON	n/a	3,982
ROOSEVELT	3,740	3,999
BALLARD	3,515	4,058
MADRONA	3,968	4,084
VAN ASSELT @ AAA	3,862	4,095
GREENWOOD	3,662	4,127
BRYANT	3,877	4,214
SOUTH LAKE	3,801	4,252
WHITTIER	3,795	4,259
SCHMITZ PARK	3,958	4,274
KIMBALL	3,693	4,279
SEWARD (TOPS)	3,916	4,362
NORTH BEACH	3,922	4,397
HAY, JOHN	4,002	4,406
STEVENS	3,942	4,408

Conservation Goal:
 $\leq 3,700$ Btu/SqFt/Month



WHITMAN	4,222	4,447
WEST WOODLAND	4,242	4,492
ECKSTEIN	4,007	4,567
THORNTON CRK	4,357	4,577
LAURELHURST	5,468	4,615
SACAJAWEA	4,457	4,644
COE	4,024	4,758
ROXHILL	4,746	4,803
CLEVELAND	4,643	4,975
ARBOR HEIGHTS	4,887	4,979
ROGERS	4,825	4,999
VIEW RIDGE	4,952	5,013
SHARPLES (AKI)	5,217	5,077
SALMON BAY @ MONROE	6,437	5,111
NORTHGATE	6,151	5,162
ALKI	5,299	5,186
WASHINGTON	4,215	5,214
LAFAYETTE	4,906	5,234
WEDGWOOD	5,442	5,321
LOWELL	5,182	5,329
JANE ADDAMS	4,707	5,474
PINEHURST	5,472	5,635
MONTLAKE	5,332	5,653
SANISLO	5,981	5,726
GREEN LAKE	5,163	5,790
MERCER	5,815	5,888
INGRAHAM	5,762	5,915
RAINIER BEACH	5,666	6,132
BAGLEY	5,534	6,216
MEANY	5,304	6,245
GARFIELD	6,144	6,300
BLAINE	6,926	6,435
MCGILVRA	6,376	6,755
OLYMPIC HILLS	5,936	6,821
SOUTH SHORE	n/a	6,973
LOYAL HEIGHTS	6,415	7,152
DENNY (Old Bldg)	7,887	7,686
HALE	n/a	n/a
District Average	4,362	4,274

*n/a indicates insufficient data

available online at <http://bit.ly/sps-conservation>



WATER

(not including irrigation)

meeting conservation goal, to date

Building	09/10 Gal/Stu/Mo (Sept '09 - June '10)	10/11 Gal/Stu/Mo (Sept '10 - June '11)
DEARBORN PARK	33	36
MONTLAKE	39	45
SALMON BAY @ MONROE	46	48
WHITMAN	66	48
ECKSTEIN	66	49
NORTH BEACH	44	52
CLEVELAND	54	52
WASHINGTON	52	54
GARFIELD	73	54
LOWELL	64	54
HAMILTON	n/a	54
SEALTH	n/a	55
HAY, JOHN	63	55
LAURELHURST	61	57
MCCLURE	59	57
MCGILVRA	69	59
WEDGWOOD	75	60
BRYANT	64	60
SOUTH LAKE	75	61
WEST SEATTLE HS	76	63
LAWTON	62	63
GATEWOOD	107	63
ALKI	71	64
ROOSEVELT	68	66
MAPLE	65	67
LOYAL HEIGHTS	68	67
JOHN STANFORD INT'L	64	67
COE	66	67
OLYMPIC VIEW	69	70
GREENWOOD	66	70
STEVENS	79	73
MADISON	48	73
KIMBALL	84	74
ARBOR HEIGHTS	101	75
MERCER	94	75
SEWARD (TOPS)	74	76
BALLARD	94	79
VIEW RIDGE	79	79
BLAINE	98	80
MUIR	91	80
ADAMS	94	81
DENNY (Old Bldg)	175	81
HAWTHORNE	90	82
VAN ASSELT @ AAA	91	82
SCHMITZ PARK	71	83

Conservation Goal:
≤75 Gallons/Student/Month

LAFAYETTE	95	83
SANISLO	90	84
ROXHILL	93	84
FRANKLIN	84	86
BEACON HILL	88	86
SACAJAWEA	83	87
PATHFINDER @ COOPER	117	88
BAGLEY	101	88
BROADVIEW-THOMSON	72	88
SHARPLES (AKI)	84	88
ORCA @ WHITWORTH	105	88
B.F. DAY	101	90
NORTHGATE	295	92
RAINIER BEACH	75	93
GRAHAM HILL	84	94
KING (M.L. King, Jr.)	90	95
LESCHI	95	97
MADRONA	112	97
THURGOOD MARSHALL	96	98
GREEN LAKE	78	100
ROGERS	171	102
OLYMPIC HILLS	114	102
W.SEATTLE ELEM.	100	102
PINEHURST	94	103
WEST WOODLAND	113	103
WHITTIER	100	105
THORNTON CRK	130	110
GATZERT	132	111
HIGHLAND PARK	113	111
EMERSON	102	122
WING LUKE	80	122
JANE ADDAMS	193	138
DUNLAP	144	153
INGRAHAM	151	158
MEANY	95	257
SOUTH SHORE	n/a	355
CONCORD	145	n/a
HALE	n/a	n/a
District Average	92	80

*n/a indicates insufficient data

available online at <http://bit.ly/sps-conservation>

