

Liberty Elementary School Additions


LEED BD+C: Schools (v2007)

CERTIFIED, AWARDED APR 2013


SUSTAINABLE SITES

AWARDED: 8 / 16

SSc1	Site selection	1/1
SSc10	Joint use of facilities	0/1
SSc2	Development density and community connectivity	0/1
SSc3	Brownfield redevelopment	0/1
SSc4.1	Alternative transportation - public transportation access	0/1
SSc4.2	Alternative transportation - bicycle use	0/1
SSc4.3	Alternative transportation - low emitting and fuel efficient vehicles	1/1
SSc4.4	Alternative transportation - parking capacity	1/1
SSc5.1	Site development - protect or restore habitat	0/1
SSc5.2	Site development - maximize open space	1/1
SSc6.1	Stormwater design - quantity control	1/1
SSc6.2	Stormwater design - quality control	1/1
SSc7.1	Heat island effect - non-roof	0/1
SSc7.2	Heat island effect - roof	1/1
SSc8	Light pollution reduction	1/1
SSc9	Site master plan	0/1


WATER EFFICIENCY

AWARDED: 3 / 7

WEc1.1	Water efficient landscaping - reduce by 50%	1/1
WEc1.2	Water efficient landscaping - no potable water use or no irrigation	1/1
WEc2	Innovative wastewater technologies	0/1
WEc3.1	Water use reduction - 20% reduction	1/1
WEc3.2	Water use reduction - 30% or 40% reduction	0/2
WEc4	Process water use reduction	0/1


ENERGY & ATMOSPHERE

AWARDED: 7 / 17

EAc1	Optimize energy performance	5/10
EAc2	On-site renewable energy	1/3
EAc3	Enhanced commissioning	1/1
EAc4	Enhanced refrigerant Mgmt	0/1
EAc5	Measurement and verification	0/1
EAc6	Green power	0/1


MATERIAL & RESOURCES

AWARDED: 2 / 13

MRC1.1	Building reuse - maintain 75% of existing walls, floors and roof	0/1
MRC1.2	Building reuse - maintain 95% of existing walls, floors and roof	0/1
MRC1.3	Building reuse - maintain 50% of interior non-structural elements	0/1
MRC2	Construction waste Mgmt - divert from disposal	2/2
MRC3	Materials reuse	0/2
MRC4	Recycled content (post-consumer + 1/2 pre-consumer)	0/2
MRC5	Regional materials - extracted, processed and manufactured regionally	0/2
MRC6	Rapidly renewable materials	0/1
MRC7	Certified wood	0/1


INDOOR ENVIRONMENTAL QUALITY

AWARDED: 12 / 20

EQc1	Outdoor air delivery monitoring	0/1
EQc10	Mold prevention	0/1
EQc2	Increased ventilation	1/1
EQc3.1	Construction IAQ Mgmt plan: during construction	1/1
EQc3.2	Construction IAQ Mgmt plan: before occupancy	0/1
EQc4	Low-emitting materials	3/4
EQc5	Indoor chemical & pollutant source control	1/1
EQc6.1	Lighting system design & controllability	1/1
EQc6.2	Thermal comfort controllability	1/1
EQc7.1	Thermal comfort: design	1/1
EQc7.2	Thermal comfort: verification	0/1
EQc8.1	Daylight & views: daylight 75% of spaces	2/3
EQc8.2	Daylight & views: views for 90% of spaces	1/1
EQc9	Enhanced acoustical performance	0/2


INNOVATION

AWARDED: 1 / 6

IDc1	Innovation in design	0/4
IDc2	LEED Accredited Professional	1/1
IDc3	The school as a teaching tool	0/1

TOTAL**33 / 79**