

Belfair WRF - Process and Operation Bldg

LEED BD+C: New Construction (v2.2)

CERTIFIED, AWARDED JUL 2013

SUSTAINABLE SITES		AWARDED: 4 / 14	MATERIAL & RESOURCES		CONTINUED
SSc1	Site selection	0 / 1	MRC3.2	Materials reuse - 10%	0 / 1
SSc2	Development density and community connectivity	0 / 1	MRC4.1	Recycled content - 10% (post-consumer + 1/2 pre-consumer)	2 / 1
SSc3	Brownfield redevelopment	0 / 1	MRC4.2	Recycled content - 20% (post-consumer + 1/2 pre-consumer)	0 / 1
SSc4.1	Alternative transportation - public transportation access	0 / 1	MRC5.1	Regional materials - 10% extracted, processed and manufactured regionally	1 / 1
SSc4.2	Alternative transportation - bicycle storage and changing rooms	1 / 1	MRC5.2	Regional materials - 20% extracted, processed and manufactured regionally	1 / 1
SSc4.3	Alternative transportation - low emitting and fuel efficient vehicles	0 / 1	MRC6	Rapidly renewable materials	0 / 1
SSc4.4	Alternative transportation - parking capacity	1 / 1	MRC7	Certified wood	0 / 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	0 / 1			
SSc6.2	Stormwater design - quality control	1 / 1			
SSc7.1	Heat island effect - non-roof	0 / 1			
SSc7.2	Heat island effect - roof	0 / 1			
SSc8	Light pollution reduction	0 / 1			
WATER EFFICIENCY		AWARDED: 5 / 5	INDOOR ENVIRONMENTAL QUALITY		
WEC1.1	Water efficient landscaping - reduce by 50%	1 / 1	EQc1	Outdoor air delivery monitoring	0 / 1
WEC1.2	Water efficient landscaping - no potable water use or no irrigation	1 / 1	EQc2	Increased ventilation	0 / 1
WEC2	Innovative wastewater technologies	1 / 1	EQc3.1	Construction IAQ Mgmt plan - during construction	1 / 1
WEC3.1	Water use reduction - 20% reduction	1 / 1	EQc3.2	Construction IAQ Mgmt plan - before occupancy	0 / 1
WEC3.2	Water use reduction - 30% reduction	1 / 1	EQc4.1	Low-emitting materials - adhesives and sealants	1 / 1
			EQc4.2	Low-emitting materials - paints and coatings	1 / 1
			EQc4.3	Low-emitting materials - carpet systems	0 / 1
			EQc4.4	Low-emitting materials - composite wood and agrifiber products	1 / 1
			EQc5	Indoor chemical and pollutant source control	0 / 1
			EQc6.1	Controllability of systems - lighting	0 / 1
			EQc6.2	Controllability of systems - thermal comfort	0 / 1
			EQc7.1	Thermal comfort - design	0 / 1
			EQc7.2	Thermal comfort - verification	0 / 1
			EQc8.1	Daylight and views - daylight 75% of spaces	0 / 1
			EQc8.2	Daylight and views - views for 90% of spaces	0 / 1
ENERGY & ATMOSPHERE		AWARDED: 5 / 17	INNOVATION		
EAc1	Optimize energy performance	5 / 10	IDc1	Innovation in design	3 / 4
EAc2	On-site renewable energy	0 / 3	IDc2	LEED Accredited Professional	1 / 1
EAc3	Enhanced commissioning	0 / 1			
EAc4	Enhanced refrigerant Mgmt	0 / 1			
EAc5	Measurement and verification	0 / 1			
EAc6	Green power	0 / 1			
MATERIAL & RESOURCES		AWARDED: 6 / 13	TOTAL		
MRC1.1	Building reuse - maintain 75% of existing walls, floors & roof	0 / 1			28 / 69
MRC1.2	Building reuse - maintain 95% of existing walls, floors & roof	0 / 1			
MRC1.3	Building reuse - maintain 50% of interior non-structural elements	0 / 1			
MRC2.1	Construction waste Mgmt - divert 50% from disposal	1 / 1			
MRC2.2	Construction waste Mgmt - divert 75% from disposal	1 / 1			
MRC3.1	Materials reuse - 5%	0 / 1			