

LEED v.3 for New Construction and Major Renovations

Project Checklist - Construction Documents 08/10/18

17 6	2	Sustainable Sites	Possible Points: 26		Additional points possible with OSU specified action
Y ?	N d	d/C		Notes:	
Y	(C Prereq 1 Construction Activity Pollution Prevention		Approved best management practices will be implemented to reduce pollution from construction activities by controlling soil erosion, waterway sedimentation and airborne dust generation.	
1		d Credit 1 Site Selection	1	Project site is previously developed.	
4		d Credit 2 Development Density and Community Connectivity	5	Project meets criteria of Option 2, see attached diagram.	
	1	-	1	Not applicable because no site remediation is required.	
6	H)	d Credit 4.1 Alternative Transportation—Public Transportation Acce	ess 6	Project is located within 1/4 mi walking distance of 2 campus shuttle lines: West Route 2 & East Route.	
0	Н`	Clear 4.1 Accentative Transportation Tubic Transportation Acce	c33 ()	Bike racks provided with 200 yards of building entrance. Shower and changing facilities provided within existing	
1		d Credit 4.2 Alternative Transportation—Bicycle Storage and Chang	ging Rooms 1	Magruder Hall.	
3		d Credit 4.3 Alternative Transportation—Low-Emitting and Fuel-Eff	ficient Vehicles 3	In order to achieve this credit project must "provide preferred parking for low-emitting and fuel-efficient vehicles for 5% of the total vehicle parking capacity of the site". This requires feedback from OSU and Transporation Services.	3
2	c	d Credit 4.4 Alternative Transportation—Parking Capacity	2	Parking capacity meets, but does not exceed, minimum local zoning requirements: 1.2 new net parking spaces for every 1,000 new net square feet of habitable floor area, per Interim Parking Development Agreement. However, in order to achieve this credit the project must "provide preferred parking for carpools or vanpools for 5% of the total parking spaces". This requires feedback from OSU and Transporation Services.	2
1	(Credit 5.1 Site Development—Protect or Restore Habitat	1	We would need to restore 50% of the site area (excluding building footprint), which would be approximately 29,295 square feet of planting area. The project has 11,359 square feet of planting area (not including lawn), therefore this credit is not being achieved. Clinical and educationl spaces are the project's design priorities, with a modest external landscaping scope and budget. (LHLA) To meet the intent of this credit the project could pay for improvments to offsite land. This requires feedback from OSU.	1
1		d Credit 5.2 Site Development—Maximize Open Space	1	Using Case 3 the project needs to provide vegetated open space equal to 20% of the site area (59,580SF), which is 11,916 SF. The project has 17,278 SF of vegetated open space, so this credit is achieved. (LHLA)	
1		d Credit 6.1 Stormwater Design—Quantity Control	1	The proposed improvements are utilizing existing stormwater detention (flow control) facilities on-site, meeting the requirements for a 25% reduction in the volume of stormwater runoff from the 2-year, 24-hour storm. See C2.00 Storm Drain Plan.	
	1 0	d Credit 6.2 Stormwater Design—Quality Control	1	Though runoff from the vehicular pavement areas will be treated via the existing on-site vegetated stormwater bioswale, the remaining impervious surfaces (sidewalk and roof areas) are discharging directly to onsite storm drains without treatment. See C2.00 Storm Drain Plan.	
1		C Credit 7.1 Heat Island Effect—Non-roof	1	There are (4) different hardscape materials specified for the site design: flagstone paving, two different colors of concrete paving, and asphalt paving. Each material has a different SRI Value as follows: Flagstone Paving: 30 Concrete Paving Type 1: 35 Concrete Paving Type 2: 51 Asphalt Paving - 0 The materials that fall below the threshold value of 29 (i.e asphalt paving) account for 70% (21,044 SF) of the site hardscape while materials that are above the value of 29 only account for 30% (8,843 SF) of the site hardscape. While the project has increased the parking capacity the amount of asphalt has not changed significantly (increasing 1,714sf from 19,810 SF to 21,524 SF). Since this asphalt paving already exists, and the new hardscape materials all meet the requirements of the credit, the project design meet's the intent of this credit, which is to reduce heat islands and minimize their impact on humans and wildlife. (See C4.00, L1.01 & L6.01).	
1		d Credit 7.2 Heat Island Effect—Roof	1	See A2.30 - A2.34 for roof plans A8.02 for roof assemblies. 75% of project's low-sloped roof utilize a roofing material with an SRI equal to or greater than 78 - Basis of Design is Firestone EcoWhite EPDM with an SRI of 99.	
1	c	d Credit 8 Light Pollution Reduction	1	The specified new light poles at the parking lot are full cutoff with no uplight and fully meet the requirements of this credit. However, the existing historic pedestrian poles specified in the OSU construction standards do not meet the requirements (they have no BUG rating available and therefore the amount of stray light escaping the fixture cannot be determined). The project's design calls for 7 of the existing historic pedestrian poles to remain and 6 to be reinstalled in new locations, see E1.01. To fully comply with this credit OSU and City of Corvallis would need to approve replacing the historic pedestrian pole lamp heads with a full cutoff fixture that has a compliant BUG rating. Since the historic light poles lready exists, and the new lighting meets the requirements of the credit, the project design meets the intent of this credit, which is to minimize light trespass from the site and building. Additionally, the majority of interior spaces with direct line of site to the envelope openings have reduced power input through either occupancy sensor or relay. Treatment spaces at the Clinic and and Linac do not have reduced power input since this interferes with the task performed in those spaces, and is not best practice for hospital treatment areas. Given the overall reduction of interior lighting between 11pm and 5 am the project meets the intent of the credit, whichis to minimize light trespass from the site and building.	

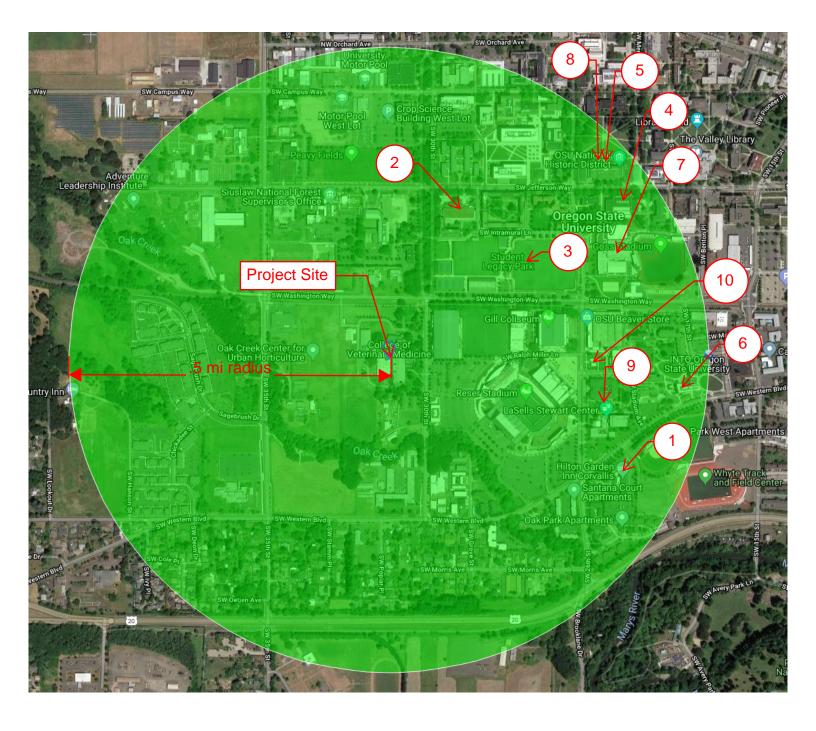
0 0 10	Wate	r Efficiency Possible Points:	10		
Y ? N				Notes:	
		Water Use Reduction 20% Reduction		Calculated water savings of the selected plumbing fixtures is currently 13%. Only water closets and lavatories are included in this	
N d	Prereq 1	Water Use Reduction—20% Reduction		calculation. Dual flush water closets are responsible for all of the water savings. OSU standard fixtures for WCs and lavs have flow rates	
				that preclude greater savings, due to maintenance and operational needs of OSU's facilities team.	
				This credit identifies a reduction of potable water use by quantifying the types of plants used and the water use of the proposed irrigation system. Given that the majority of the landscape area on the project is irrigated turfgrass (42% of landscape area), a 50% reduction in	
4 d	Crodit 1	Water Efficient Landscaping	2 to 4	water use is difficult. Also, per section 32 80 00 - Irrigation of the OSU Construction Standards (Section 2.E.1.d), overhead irrigation was	
	Credit 1	water Efficient Landscaping	2 10 4	prioritized over drip irrigation systems. Although we're utilizing drip irrigation in two small areas, the vast majority of landscape area is	
				irrigated with overhead irrigation (82% of landscape area). Since overhead irrigation uses more water than drip systems, the threshold of this credit is difficult to meet. Note that 28% of landscape areas will be shaded by the building a majority of the time and are categorized	
				with a "low" microclimate factor - these areas will require less water and are zoned accordingly on the irrigation system. See attached	
				spreadsheet for the comparison per LHLA.	
		2 Reduce by 50%	2		
		No Potable Water Use or Irrigation	4		
2 d	C4:+ 2	Innovative Westernater Technologies	2	According to PAE it is not anticipated that the fixtures provided will provide the necessary 50% reduction in sewage	
	Credit 2	Innovative Wastewater Technologies	2	conveyance required for compliance with this credit requirement.	
				Calculated water savings of the selected plumbing fixtures is currently 13%. Only water closets and lavatories are included in this	
4 d	Credit 3	Water Use Reduction	2 to 4	calculation. Dual flush water closets are responsible for all of the water savings. OSU standard fixtures for WCs and lavs have flow rates that preclude greater savings, due to maintenance and operational needs of OSU's facilities team.	2
			_	that precide greater savings, due to maintenance and operational needs of 5503 facilities team.	
		Reduce by 30%	2		
		-	3		
		Reduce by 40%	4		
11 12 12	Enors	y and Atmosphere Possible Points:	25		
	LITELS	y and Atmosphere Possible Points:	33		
Y ? N		5 1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	Notes: Commissioning Agent, Systems West, is engaged in responsibilities to meet this prerequisite.	
Y C		Fundamental Commissioning of Building Energy Systems			
Y		Minimum Energy Performance Fundamental Refrigerant Management		Performance above baseline is expected, see EAc1. No reuse of existing systems for phase-out and no use of CFC's.	
 	rieleq 3	i uluamentat kenngerant management		PAE anticipated energy savings of approximately 20% to 25% below code based on efficient system selection, demand controls and lighting	
7 12 d	Credit 1	Optimize Energy Performance	1 to 19	design.	
		1 Improve by 12% for New Buildings or 8% for Existing Building Renovations	1		
		1 Improve by 14% for New Buildings or 10% for Existing Building Renovations			
		1 Improve by 16% for New Buildings or 12% for Existing Building Renovations	s 3		
		1 Improve by 18% for New Buildings or 14% for Existing Building Renovations	s 4		
		1 Improve by 20% for New Buildings or 16% for Existing Building Renovations	s 5		
		1 Improve by 22% for New Buildings or 18% for Existing Building Renovations	s 6		
		1 Improve by 24% for New Buildings or 20% for Existing Building Renovations	s 7		
		Improve by 26% for New Buildings or 22% for Existing Building Renovations	8 8		
		Improve by 28% for New Buildings or 24% for Existing Building Renovations			
		Improve by 30% for New Buildings or 26% for Existing Building Renovations			
		Improve by 32% for New Buildings or 28% for Existing Building Renovations			
		Improve by 34% for New Buildings or 30% for Existing Building Renovations			
		Improve by 36% for New Buildings or 32% for Existing Building Renovations			
		Improve by 38% for New Buildings or 34% for Existing Building Renovations Improve by 40% for New Buildings or 36% for Existing Building Renovations			
		Improve by 40% for New Buildings or 36% for Existing Building Renovations			
		Improve by 44% for New Buildings or 40% for Existing Building Renovations			
		Improve by 46% for New Buildings or 42% for Existing Building Renovations			
		Improve by 48%+ for New Buildings or 44%+ for Existing Building Renovation			
7 d	Cr-dir o	On-Site Renewable Energy	1+07	Not currently planning on utilizing renewable energy.	
/ d	Credit Z	on site renewable therey	1 to 7	See attached Solar Energy Feasbibility Study by Advanced Energy Systems.	
		1% Renewable Energy	1		
		3% Renewable Energy	2		
		3,	3		
		7% Renewable Energy	4		
		9% Renewable Energy	5		
		11% Renewable Energy	6		
2	Credit 2	13% Renewable Energy Enhanced Commissioning	2	Systems West to provide enhanced comissioning.	
	Credit 3			According to PAE it is anticipated that the chiller and refrigerant systems will comply with the required limits to achieve this credit. This	
2 d	Credit 4	Enhanced Refrigerant Management	2	will be verified with final chiller selection.	
		Hoseuroment and Verification	,	Does OSU desire Measurement and Verification to be in project scope? If not there will be minimal customer metering to satisfy baseline	
3 C	Credit 5	Measurement and Verification	3	OSU metering requirements.	3
2 C	Credit 6	Green Power	2	Project not currently planning on purchasing renewable energy credits - can be added for additional points pending OSU approval.	2

6 2 6 Materials and Resources Possible Points:	14		
7 7 N		Notes:	
Y d Prereq 1 Storage and Collection of Recyclables		Provided per campus standards.	
3 Credit 1.1 Building Reuse—Maintain Existing Walls, Floors, and Roof	1 to 3	Not applicable because existing building is not part of project scope, except at Clinic entrance, where addition connects and there is a small portion of renovation. See A2.10 & A2.10D.	
Reuse 55%	1		
Reuse 75%	2		
Reuse 95%	3		
1 Credit 1.2 Building Reuse—Maintain 50% of Interior Non-Structural Elements	1	Not applicable because existing building is not part of project scope, except at Clinic entrance, where addition connects and there is a small portion of renovation. See A2.10 & A2.10D.	
2 Credit 2 Construction Waste Management	1 to 2	The Project Specification requires the contractor to recycle or salvage 75% of nonhazardous construction and demolition debris by weight or volumns. Fortis to provide details of plan.	
50% Recycled or Salvaged	1		
2 75% Recycled or Salvaged	2		
2 Credit 3 Materials Reuse	1 to 2	Not applicable.	
Reuse 5%	1		
Reuse 10%	2		
2 Credit 4 Recycled Content	1 to 2	Steel and products specifed for carpet tiles, carpet backing, acoustic wall panels, acoustic ceiling tiles, and rubber base will have recycled content. In addition, the Project Specification requires that post-consumer, plus one-half pre-consumer recycled content, constitutes a minimum of 20% of the cost of materials.	
10% of Content	1		
20% of Content	2		
2 Credit 5 Regional Materials	1 to 2	The Project Specification requires that 20% of the building materials by cost are regionally extracted and manufactured within 500 miles of the project site.	
10% of Materials	1		
20% of Materials	2		
1 Credit 6 Rapidly Renewable Materials	1	Hygenic requirements of Clinical spaces make this credit not applicable to majority of project square footage.	
1 Credit 7 Certified Wood	1	Cost implications are a limiting factor in achieving this credit and utilizing certified wood was not a goal for the project outside of general campus standards. Most of the interior wood will be local wood from managed forests even if it is not certifed and some may be certifed.	1
		L. C.	

12 1 2	Inde	oor Environmental Quality Pos	ssible Points: 15		
Y ? N				Notes:	
Υ	d Prerec	q 1 Minimum Indoor Air Quality Performance		Will be met. Baseline Oregon Mechanical code (OMSC) meets or exceeds.	
Y	d Prerec	q 2 Environmental Tobacco Smoke (ETS) Control		OSU campus-wide policy prohibits smoking on all university property.	
1	d Credit		1	Airflow measuring stations are provided per specification section 237000 and the sequence of operations in 230993.	
1	d Credit	2 Increased Ventilation	1	The AHU system is designed to exceed the ventilation rates required to achieve this credit (30% above minimum rates).	
				The contractor will supply within 30 days of Notice to Proceed an IAQ management plan that complies with LEED requirements. This will include a product data for temporary fltration media, photo documentation showing implemented SMACNA	
	Credit	t 3.1 Construction IAQ Management Plan—During Construction	1	measures and protection of absorptive materials, and a narrative describing the project's specifc fush-out procedures complying with	
'	Credic	construction tag management than burning construction		LEED requirements. This is stated in specifcation section 01 81 13 - Sustainability Requirements.	
				The contractor will provide product data for fltration media used during occupancy and perform a fush-out after construction ends with al	1
1	C Credit	3.2 Construction IAQ Management Plan—Before Occupancy	1	interior fnishes installed, prior to occupancy. This is stated in specification section 01 81 13 - Sustainability Requirements.	
1	C Credit	t 4.1 Low-Emitting Materials—Adhesives and Sealants	1	All adhesives and sealants that are inside the weatherproofing system will comply with the LEED criteria for VOC content. These	
				requirements are stated in specification section 01 81 13 - Sustainability Requirements.	
1	C Credit	t 4.2 Low-Emitting Materials—Paints and Coatings	1	All paints and coatings used on the interior of the building will comply with the LEED criteria for VOC content. These requirements are stated in specification section 01 81 13 - Sustainability Requirements.	
				All fooring materials shall comply with the LEED criteria as outlined in specification section 01 81 13 - Sustainability	
1	C Credit	t 4.3 Low-Emitting Materials—Flooring Systems	1	Requirements.	
1	C Credit	4.4 Low-Emitting Materials—Composite Wood and Agrifiber Produ	ucts 1	The building does not use composite wood or agrifber products or adhesives that contain urea-formaldehyde resin.	
				The building will have high performing mechanical systems that are designed to handle laboratory-level exhaust and fltration	
				requirements. Housekeeping rooms and spaces with any hazardous chemicals are provided with exhaust and will be maintained at	
				negative pressure. MERV 13 filters are provided in HVAC supply system. All 3 of the regularly used entrances have vestibules with permanently installed recessed walk-off mats to capture dirt and particulates	
1	d Credit	15 Indoor Chemical and Pollutant Source Control	1	entering the building. Due to budget restraints the average distance of the walk-off mats is 6'-6". The design team was directed by OSU to	
				employ these interior walk-off mats and not use exterior grate systems, which have not been successful for the university. The project	
				meets the intent of the credit, which is to minimize building occupant exposure to potentially hazardous particulates and chemical pollutants. See attached diagram and A10.11-A10.13.	
1	d Credit	t 6.1 Controllability of Systems—Lighting	1	Dimming controls provided throughout individual and multiple occupant spaces.	
				Less than 50% of spaces provided with individual control. Offices and Exam rooms were ganged 3-4 to an individual control box per	
1	d Credit	6.2 Controllability of Systems—Thermal Comfort	1	direction given by OSU during design process. This direction was given to decrease project costs.	
1	d Credit	t 7.1 Thermal Comfort—Design	1	HVAC system and distribution has been designed in accordance standards to comply with ASHRAE 55 requirements.	
1	d Credit	7.2 Thermal Comfort—Verification	1	Only applicable if pursuing IEQc7.1. Comissioning agent or other could perfrom if OSU wants to pursue.	1
1	d Credit	t 8.1 Daylight and Views—Daylight	1	The project meets the intent of this credit by providing daylight to the majority of regularly occupied spaces,	
				see attached diagram.	
				It will not be possible to achieve a direct line of sight to the outdoor environment via vision glazing between 30 inches and 90 inches above the fnish foor for building occupants in 90% of all regularly occupied areas. The largest hindrance to this credit is the lecture hall	
1	d Credit	8.2 Daylight and Views—Views	1	classroom (2,354 SF), where the room's task requires high glazing with no direct line of sight.	
5 0 1	Inne	ovation and Design Process Pos	ssible Points: 6		
Y ? N				Notes: Up to 5 innovation points allowed, 1 pilot credit allowed.	
1	d/C Credit	t 1.1 Innovation in Design: Walkable project site	1	Design elements that promote walking & biking on site (if time provide basic diagram)	
1	d/C Credit	t 1.2 Innovation in Design: Design for active occupants	1	Improve health of building users through physical activity (may not apply or be possible) - (is there an alternative credit?)	
1	d/C Credit	t 1.3 Innovation in Design: Low-emitting materials	1	Gypsum board, insulation, acoustical ceilings and wall coverings shall comply with the LEED criteria as outlined in specification section 01	
				81 13 - Sustainability Requirements.	
1	uc c. in	t 1.4 Innovation in Design: Animal friendly design	1	Incorporating design strategies to prioritize well being of animals during clinic and hospital visits to improve the animal's eperience and animal health outcomes.	
1	a/C Credit	1.4 Innovation in Design. Animat mendity design	1		
1	d/C Credit	t 1.5 Innovation in Design: Social Equity within project team (IPpc	:90) 1	Design team demonstrates social responsibility through International Living Future Institute's JUST label (attached)	
1		2 LEED Accredited Professional	1	Ericka Colvin is LEED AP BD+C	
	<u> </u>				
0 0 4	Reg	gional Priority Credits Po	ssible Points: 4		
					4
Y ? N				Notes: These are all the RP credits available for project site, up to 4 points allowed.	
		t 1.1 MRc1.1 Building reuse - maintain existing walls, floors and ro	oof 1	Notes: These are all the RP credits available for project site, up to 4 points allowed. Not applicable, not pursuing MRc1.1.	
Y ? N	d/C Credit	t 1.1 MRc1.1 Building reuse - maintain existing walls, floors and ro t 1.2 MRc3 Materials Reuse	pof 1		
Y ? N	d/C Credit		oof 1 1 1	Not applicable, not pursuing MRc1.1.	
Y ? N 1 1 1	d/C Credit d/C Credit d/C Credit	t 1.2 MRc3 Materials Reuse	poof 1 1 1 1 1 1	Not applicable, not pursuing MRc1.1. Not applicable, not pursuing MRc3.	
Y ? N 1 1 1 1 1 1 1 1 1	d/C Credit d/C Credit d/C Credit d/C Credit d/C Credit	t 1.2 MRc3 Materials Reuse t 1.3 SSc5.1 Site development - protect or restore habitat t 1.4 WEc2 Innovative wastewater technologies t 1.5 MRc7 Certified wood	poof 1 1 1 1 1 1 1 1 1 1	Not applicable, not pursuing MRc1.1. Not applicable, not pursuing MRc3. Not applicable, not pursuing SSc5.1. Not applicable, not pursuing WEc2. Not applicable, not pursuing MRc7.	
Y ? N 1 1 1 1 1 1	d/C Credit d/C Credit d/C Credit d/C Credit d/C Credit	t 1.2 MRc3 Materials Reuse t 1.3 SSc5.1 Site development - protect or restore habitat t 1.4 WEc2 Innovative wastewater technologies	oof 1 1 1 1 1 1	Not applicable, not pursuing MRc1.1. Not applicable, not pursuing MRc3. Not applicable, not pursuing SSc5.1. Not applicable, not pursuing WEc2.	
Y ? N 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	d/C Credit d/C Credit d/C Credit d/C Credit d/C Credit d/C Credit	t 1.2 MRc3 Materials Reuse t 1.3 SSc5.1 Site development - protect or restore habitat t 1.4 WEc2 Innovative wastewater technologies t 1.5 MRc7 Certified wood t 1.6 SSc3 Brownfield redevelopment	1 1 1 1	Not applicable, not pursuing MRc1.1. Not applicable, not pursuing MRc3. Not applicable, not pursuing Sc5.1. Not applicable, not pursuing WEc2. Not applicable, not pursuing MRc7. Not applicable, not pursuing SSc3.	15

51 21 37 Total

Certified 40 to 49 points Silver 50 to 59 points Gold 60 to 79 points Platinum 80 to 110



SSc2 DEVELOPMENT DENSITY AND COMMUNITY CONNECTIVITY

To channel development to urban areas with existing infrastructure, protect greenfields and preserve habitat and natural resources.

OPTION 2 Community Connectivity

10 basic services within .5mi radius:

- 1. Hotel Hilton Garden Inn Corvallis
- 2.Restaurant Cooper's Creek BBQ
- 3.Park Student Legacy Park
- 4. Childcare KidsSpirit Youth Program
- 5.Place of Worship Real Life College Ministry
- 6. Grocery Market Cascadia Market
- 7. Fitness Center Dixon Recreation Center
- 8. Museum Memorial Union Concourse Gallery
- 9. Auditorium Austin Auditorium
- 10.Community Center Cento Cultural Cesar Chavez

OSU MH_LEED_WE Credit 1.xls

Table 1. Design Case

Regional evapotranspiration rate (ET ₀) for July [in]						5.82							
Landscape Type	· I I Factor		Density Factor (k _d)		Microclimate Factor (k _{mc})		KL	ETL	IE		CE	TWA [gal]	
Trees	220	Avg	0.5	Avg	1.0	Avg	1.0	0.5	2.91	Drip	0.900	0.7	288.19
Mixed	3,224	Avg	0.5	Avg	1.1	Low	0.5	0.3	1.60	Drip	0.900	0.7	2,322.84
Mixed	2,145	Avg	0.5	Avg	1.1	Low	0.5	0.3	1.60	Sprinkler	0.625	0.7	2,225.43
Mixed	5,291	Avg	0.5	Avg	1.1	Avg	1.0	0.6	3.20	Sprinkler	0.625	0.7	10,978.78
Turfgrass	5,830	Avg	0.7	Avg	1.0	Avg	1.0	0.7	4.07	Sprinkler	0.625	0.7	15,396.43
Total 16,710 Subtotal TWA [gal]							31,211.66						
	July Rainwater and Graywater Harvest [gal]												
										ı	Net TPV	VA [gal]	31,211.66

Table 2. Baseline Case

Landscape Area Type [sf]		Specion Factor (k _s)	or	Density Factor (k _d)		Microclimate Factor (k _{mc})		K _L	ETL	IE		TWA [gal]
Trees	220	Avg	0.5	Avg	1.0	Avg	1.0	0.5	2.91	Sprinkler	0.625	638.46
Shrubs	10,660	Avg	0.5	Avg	1.0	Avg	1.0	0.5	2.91	Sprinkler	0.625	30,936.22
Turfgrass	5,830	Avg	0.7	Avg	1.0	Avg	1.0	0.7	4.07	Sprinkler	0.625	23,686.82
Total 16,710 Subtotal TWA [gal								VA [gal]	55,261.50			
	Irrigation Potable Water Use Reduction											-43.52%

Full Time Equivalent Calculation

FULL-TIME OCCUPANTS	OCCUPANTS	HOURS/DAY	FULL-TIME EQUIVALENT
Clinic Treatment	30	8	30
Clinic Exam	16	8	16
Clinic Reception	6	8	6
Offices & Grads	26	8	26
Clinic Team Spaces	21	8	21
Cafe Employees	2	8	2
TOTAL			101

PART-TIME OCCUPANTS	CAPACITY	HOURS/DAY	FULL-TIME EQUIVALENT
Support / Maintenance Staff	2	4	1
TOTAL			1

TRANSIENT OCCUPANTS (AVERAGE)	CAPACITY	HOURS/DAY	FULL-TIME EQUIVALENT
Clinic Waiting	60	2	15
Lecture Hall	72	6	54
TOTAL	235		69

TRANSIENT OCCUPANTS (PEAK PERIOD)	OCCUPANTS
Lecture Hall	98
TOTAL	98

^{*} Lecture Hall total includes fixed seats, accessible seats, and bench space (calculated based linear feet)

TOTAL FULL-TIME EQUIVALENT	171
Full-Time + Part-Time + Average Transient	

TOTAL BUILDING OCCUPANTS @ PEAK PERIOD	200
Full-Time + Part-Time + Peak Transient	

