

Envision as a Best Management Practice

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2016 GSC – Dubuque, IA

CREDIT LIST



1 PURPOSE

- QL1.1 Improve Community Quality of Life
- QL1.2 Stimulate Sustainable Growth & Development
- QL1.3 Develop Local Skills & Capabilities

2 WELLBEING

- QL2.1 Enhance Public Health & Safety
- QL2.2 Minimize Noise and Vibration
- QL2.3 Minimize Light Pollution
- QL2.4 Improve Community Mobility & Access
- QL2.5 Encourage Alternative Modes of Transportation
- QL2.6 Improve Accessibility, Safety, & Wayfinding

3 COMMUNITY

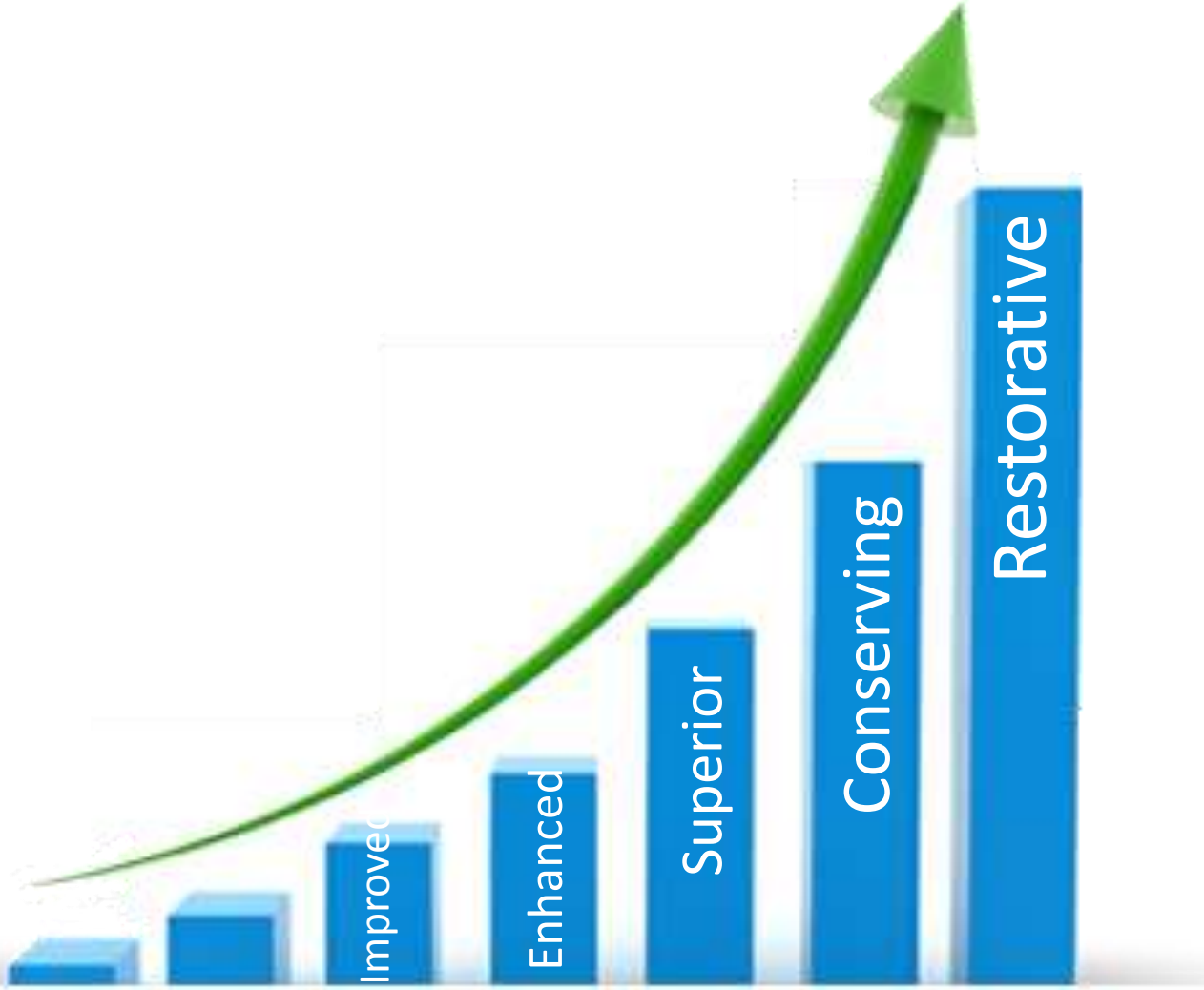
- QL3.1 Preserve Historic & Cultural Resources
- QL3.2 Preserve Views & Local Character
- QL3.3 Enhance Public Space

QL0.0 Innovate or Exceed Credit Requirements

Envision™ Checklist

			Y	N	NA		
1	PURPOSE	QL1.1 Improve community quality of life	0	0	1	0 of 0	
2		QL1.2 Stimulate sustainable growth and development	0	0	0	0 of 0	
3		QL1.3 Develop local skills and capabilities	0	0	0	0 of 0	
4	WELLBEING	QL2.1 Enhance public health and safety	0	0	0	0 of 0	
5		QL2.2 Minimize noise and vibration	0	0	0	0 of 0	
6		QL2.3 Minimize light pollution	0	0	0	0 of 0	
7	COMMUNITY	QL2.4 Improve community mobility and access	0	0	0	0 of 0	
8		QL2.5 Encourage alternative modes of transportation	0	0	0	0 of 0	
9		QL2.6 Improve site accessibility, safety and wayfinding	0	0	0	0 of 0	
10	LEADERSHIP	LD1.1 Provide effective leadership and commitment	0	0	1	0 of 0	
11		LD1.2 Establish a sustainability management system	0	0	0	0 of 0	
12		LD1.3 Foster collaboration and teamwork	0	0	0	0 of 0	
13	MANAGEMENT	LD1.4 Provide for stakeholder involvement	0	0	0	0 of 0	
14		LD2.1 Pursue by-product synergy opportunities	0	0	0	0 of 0	
15		LD2.2 Improve infrastructure integration	0	0	0	0 of 0	
16	PLANNING	LD3.1 Plan for long-term monitoring and maintenance	0	0	0	0 of 0	
17		LD3.2 Address conflicting regulations and policies	0	0	0	0 of 0	
18		LD3.3 Extend useful life	0	0	0	0 of 0	
19			TOTAL	0	0	1	0 of 0
22	MATERIALS	RA1.1 Reduce Net Embodied Energy	0	0	2	0 of 0	
23		RA1.2 Support Sustainable Procurement Practices	0	0	3	0 of 0	
24		RA1.3 Use Recycled Materials	0	0	2	0 of 0	
25		RA1.4 Use Regional Materials	0	0	2	0 of 0	
26		RA1.5 Divert Waste from Landfills	0	0	3	0 of 0	
27		RA1.6 Reduce Excavated Materials Taken off Site	0	0	3	0 of 0	
28			TOTAL	0	0	1	0 of 0

The Sustainability Spectrum





LEADERSHIP

10 Credits



LD1.1 – Provide Effective Leadership and Commitment

LD1.2 – Establish a Sustainability Management System

LD1.3 – Foster Collaboration and Teamwork

LD1.4 – Provide for Stakeholder Involvement



LEADERSHIP

10 Credits



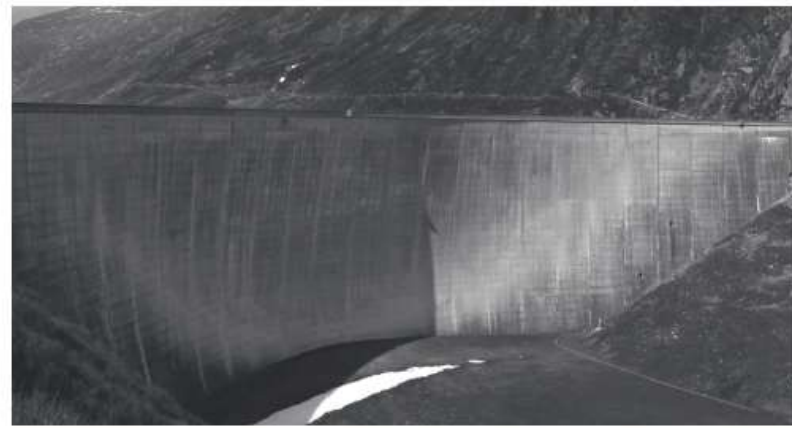
LD2.2 – Improve Infrastructure
Integration

LD3.1 – Plan for Long Term
Monitoring and Maintenance



LEADERSHIP

10 Credits



RESOURCE ALLOCATION

14 Credits





RESOURCE ALLOCATION

14 Credits



RA1.2 – Support Sustainable Procurement Practices

RA 1.3

RA1.4

RA1.5

Use of Recycled Materials

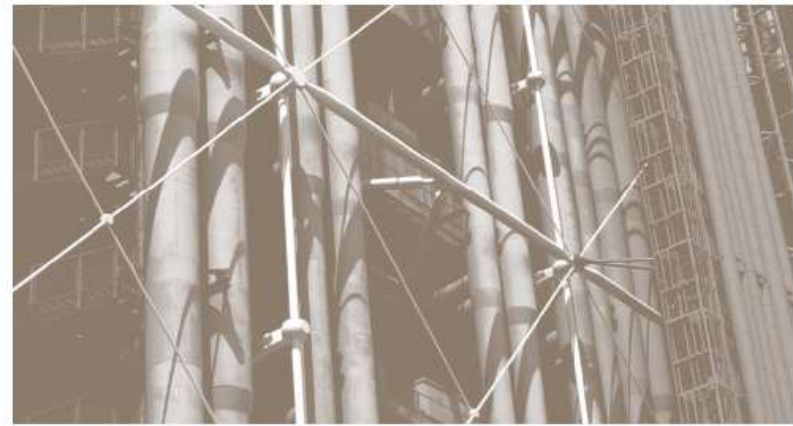
Use of Regional Materials

Divert Waste from
Landfills



RESOURCE ALLOCATION

14 Credits



RA2.1 – Reduce Energy Consumption

RA3.2 – Reduce Potable Water Consumption

RA3.3 – Monitor Water Systems

RA3.1 – Protect Fresh Water Availability



RESOURCE ALLOCATION

14 Credits



NATURAL WORLD

15 Credits





NATURAL WORLD

15 Credits



NW1.6 – Avoid Unsuitable Development on Steep Slopes

NW1.5 – Preserve Floodplain Functions

NW1.4 – Avoid Adverse Geology





NATURAL WORLD

15 Credits



NW1.2 – Protect Wetland and Surface Waters

NW1.1 – Preserve Prime Habitat

NW1.5 Preserve Floodplain Function

NW2.3 Prevent Surface & Groundwater Contamination

NW3.1 – Preserve Species Biodiversity

NW3.4 Maintain Wetland & Surface Water Functions



NATURAL WORLD

15 Credits



QUALITY OF LIFE

13 Credits





QUALITY OF LIFE

13 Credits





QUALITY OF LIFE

13 Credits



QL2.4 – Improve Community Mobility and Access

QL2.5 – Encourage Alternative Modes of Transportation

QL3.3 – Enhance Public Space

QL3.1 – Preserve Historic & Cultural Resources

QL3.2 – Preserve Views & Local Character

QL1.2 - Stimulate Sustainable Growth & Development



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