

Soil Map Scoring Guide

Basic Map Elements Checklist:

For each element, mark whether it is present or not.

Element	Yes	No
Title		
Direction Arrow		
Legend		
Scale		
Credits		

Soil Map Assessment Guide:

	Beginning 1	Developing 2	Accomplished 3	Exemplary 4	
Soil Interpretation	None of the soils identified are correctly interpreted.	Some of the soils identified are correctly interpreted.	Most of the soils identified are correctly interpreted.	All soils identified are correctly interpreted.	
Soil Grouping	None of the soils are grouped appropriately.	Some soils are grouped appropriately.	Most of the soils are grouped appropriately.	All soils are grouped appropriately.	
Final Soil Suitability Map	Final map is not easily interpreted and no appropriate area for the solution route is identified.	Final map is somewhat easily interpreted and somewhat appropriate area for the solution route is identified.	Final map is somewhat easily interpreted and an appropriate area for the solution route is easily identified.	Final map is easily interpreted and the most appropriate area for the solution route is easily identified.	

The team successfully completed ___/___ of the Soil Map Scoring Guide requirements.

Slope Map Scoring Guide

Basic Map Elements Checklist:

For each element, mark whether it is present or not.

Element	Yes	No
Title		
Direction Arrow		
Legend		
Scale		
Credits		

Slope Map Assessment Guide:

	Beginning 1	Developing 2	Accomplished 3	Exemplary 4	
Slope Boundaries	None of the “Slope Boundaries” are identified properly.	Some of the “Slope Boundaries” are identified properly.	Most of the “Slope Boundaries” are identified properly.	All “Slope Boundaries” are identified properly.	
Correctness of Slope Suitability Areas	Slope is not correctly calculated and none of the slope boundaries are correct.	Slope is correctly calculated and some slope boundaries are correct.	Slope is correctly calculated and most slope boundaries are correct.	Slope is correctly calculated and all slope boundaries are correct.	
Final Slope Suitability Map	Final map is not easily interpreted and no appropriate area for the solution route is identified.	Final map is somewhat easily interpreted and somewhat appropriate area for the solution route is identified.	Final map is somewhat easily interpreted and an appropriate area for the solution route is easily identified.	Final map is easily interpreted and the most appropriate area for the solution route is easily identified.	

The team successfully completed ___/___ of the Slope Map Scoring Guide requirements.

Surface Drainage Map Scoring Guide

Basic Map Elements Checklist:

For each element, mark whether it is present or not.

Element	Yes	No
Title		
Direction Arrow		
Legend		
Scale		
Credits		

Surface Drainage Map Assessment Guide:

	Beginning 1	Developing 2	Accomplished 3	Exemplary 4	
Drainage boundaries	Surface drainage flows are created correctly for none of the slopes. None of the drainage boundaries are correctly identified	Surface drainage flows are created correctly for a few slopes. Some of the drainage boundaries are correctly identified	Surface drainage flows are created correctly for most slopes. Most of the drainage boundaries are correctly identified	Surface drainage flows are created correctly for all slopes. All drainage boundaries are correctly identified.	
Final Wetness (Surface Drainage) Suitability Map	Final map is not easily interpreted and no appropriate area for the solution route is identified.	Final map is somewhat easily interpreted and somewhat appropriate area for the solution route is identified.	Final map is somewhat easily interpreted and an appropriate area for the solution route is easily identified.	Final map is easily interpreted and the most appropriate area for the solution route is easily identified.	

The team successfully completed ___ / ___ of the Surface Drainage Map Scoring Guide requirements.

Parcel Map Scoring Guide

Basic Map Elements:

For each element, mark whether it is present or not.

Element	Yes	No
Title		
Direction Arrow		
Legend		
Scale		
Credits		

Parcel Map Assessment Guide:

	Beginning 1	Developing 2	Accomplished 3	Exemplary 4	
Parcel Areas	None of the proper parcel areas are correctly defined.	Some of the proper parcel areas are correctly defined.	Most of the proper parcel areas are correctly defined.	All proper parcel areas are correctly defined.	
Parcel Grouping	None of the proper parcels are correctly grouped.	Some proper parcels are correctly grouped.	Most of the proper parcels are correctly grouped.	All proper parcels are correctly grouped.	
Final Parcel Suitability Map	Final map is not easily interpreted and no appropriate area for the solution route is identified.	Final map is somewhat easily interpreted and somewhat appropriate area for the solution route is identified.	Final map is somewhat easily interpreted and an appropriate area for the solution route is easily identified.	Final map is easily interpreted and the most appropriate area for the solution route is easily identified.	

The team successfully completed ___/___ of the Parcel Map Scoring Guide requirements.