

Following are draft vision, goals and metrics for the Environment System Group. The vision statements and goals are based on existing plans and studies, input from the Environment System Group, and input from the land, ecosystem and water sub-groups. The metrics are based on input from the land, ecosystem and water sub-groups. Please come to the meeting on June 24<sup>th</sup> prepared to discuss. The objective of the meeting is to reach substantial agreement (or at least consent) on vision and goals and to make considerable progress on metrics.

### **Vision Statement:**

We are developing a long-term (2060) Vision for the Central Wasatch, and we are defining long-term as well as shorter-term (by 2040) goals and proposed actions that will help achieve our long-term Vision.

Below are three potential vision statements for the Environment System Group, written from the perspective of someone in 2060:

#### Vision Statement 1

*The Central Wasatch is characterized by a natural environment—comprised of air, land, water, and ecosystems—that are and will continue to be preserved, protected, and restored such that they are more functional, resilient, and aesthetically pleasing for current and future generations.*

#### Vision Statement 2

*The Central Wasatch community is inspired and empowered to take responsibility as stewards to preserve, protect, and enhance the watershed and ecological health and natural beauty of the Wasatch through sustainable management and development of the land, air, and water resources such that we succeed in sustaining a healthy and welcoming environment for current and future generations.*

#### Vision Statement 3

*The Central Wasatch is a mountainous landscape that is preserved and protected for a range of abundant conservation values such as agriculture, public access and recreation, and ecosystem and watershed health for current and future generations. Utilizing these conservation values has ensured the preservation, restoration, management and stewardship of these lands, underscoring our shared connection to and respect of the land, air, water, and ecosystems and the amenities they provide.*

#### Vision Statement 4

*The Central Wasatch is a healthy and resilient system that supports both people and nature. A community of inspired stewards continues a tradition of protection and restoration to benefit future generations.*

## Environment Goals, Metrics and Targets

Note: the table below will be completed by system group meeting #5 (July)

	Existing Condition	Future Trendlines (2040)	Target for future
<b>An Ideal Central Wasatch Environment Would:</b>			
<b>Goal 1: Protect, maintain and improve watershed health, water supply, and water quality.</b>			
Metric 1: The degree of impairment to of high quality areas and improvement of low quality areas using watershed assessment condition and functionality indices (could be different for Wasatch Front and Wasatch Back)			
Metric 2: Protect existing and future water supply sources (could include surface and groundwater; e.g., infiltration galleries, reservoirs, etc.)	X acres		No loss (x acres)
<b>Goal 2: Maintain and improve air quality and reduce greenhouse gas emissions for protection of public health, environmental health, and scenic visibility.</b>			
Metric 1: Reduction in vehicle miles traveled in project area (compared to existing condition)			
Metric 2: Net reduction in greenhouse gas emissions			
<b>Goal 3: Maintain and restore aquatic and terrestrial ecosystems.</b>			
Metric 1: (Terrestrial) Amount of protection/disturbance allowed in core conservation areas <i>Explanation: this is a metric that would assess the degree to which wildlife habitat is connected/intact – not fragmented – which not only serves as a wildlife corridor but is the best guarantee of a resilient system into the future (bigger is better for avoiding threats like invasives). A limited amount of development would be allowed.</i>	X acres vegetative cover maintained Y acres of disturbance allowed		
Metric 2: (Aquatic) Percent of aquatic system (streams and wetlands) in “good” condition <i>Question for this one – we do not currently have an agreed upon methodology to define “good” nor do we have a current assessment - but it is inspirational and understandable and addresses stream connectivity.</i>	X% in good condition		
<b>Goal 4: Preserve new lands, restore existing lands.</b>			
Metric 1: New acres of land with conservation values (watershed, habitat connectivity, viewshed, etc.)	(X acres privately owned/Y acres federally owned)		
Metric 2: Restored acres of land with conservation values (watershed, habitat connectivity, viewshed, etc.)	(X acres privately owned/Y acres federally owned)		
<b>Goal 5: Legal, regulatory, financial and governance structures provide long-term and sustainable support for achieving the environment system goals</b>			
Metric 1: Amount of funding to support adaptive management strategies to protect, maintain and improve environment system			
Metric 2: Positive/neutral/negative impact to legal, regulatory and financial structures (e.g., Does proposed action set new precedence re. existing ordinance? Would it result in additional stress to agency resources?)	Existing ordinances, funding		

## Why this Vision and these Goals?

[Placeholder for additional discussion/elaboration on the Vision and Goals—to be fleshed out as vision and goals are finalized. This information will be helpful later in the process to have documented understanding of the rationale for these goals and what they are intended to accomplish for the System. For example: What else can you say to explain the key themes in the Vision? What is a given goal intended to accomplish? How will achieving it benefit the system? Why is it one of the most important outcomes for achieving the vision?]

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