Development of Goals-Based Evaluation Criteria

July 21, 2015

Evaluation Criteria Process Overview

- **Adopt Goals**   June 2015
- **Develop Evaluation Criteria**   February – August 2015
  - **Initial Input**   May 2015
  - **Refine List**   June 2015
  - **Further Refinement**   July – August 2015
- **Adopt Evaluation Criteria**   September 2015
- **Evaluate Projects**   Fall 2015

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Goal A: Enhance Safety

Evaluation Criteria Input (6/2015)	Goal A: Enhance Safety	Goal B: **Congestion Relief** and Improve Transportation **Efficiency**	Goal C: Expand Transportation **Choices** and Improve **Travel Experience**	Goal D: Expand Transit Ridership and Continue to Promote **Quality Transit for Everyone** – Including Low-income Areas	Goal E: Actively Promote **Healthy Communities, Environmental Sustainability** and Plan for the **Next Generation**	Goal F: Improve System **Financial Sustainability** and **Maintenance**	Goal G: Continue to Support Silicon Valley's **Economic Vitality**	Initial Considerations
Collision History	✔							
Pavement Condition	✔							
Safety/Security	✔							
Travel Time		🟢						
Facilitates active transportation					🟢			

Other:

Goal B: Congestion Relief and Improve Transportation Efficiency

Evaluation Criteria Input (6/2015)	Goal A: Enhance Safety	Goal B: Congestion Relief and Improve Transportation Efficiency	Goal C: Expand Transportation Choices and Improve Travel Experience	Goal D: Expand Transit Ridership and Continue to Promote Quality Transit for Everyone – Including Low-income Areas	Goal E: Actively Promote Healthy Communities, Environmental Sustainability and Plan for the Next Generation	Goal F: Improve System Financial Sustainability and Maintenance	Goal G: Continue to Support Silicon Valley's Economic Vitality	Initial Considerations
Vehicle Miles Traveled Under Congested Conditions		✔						
Vehicle Hours Traveled		●						
Travelers Per Peak Hour		●						
Gap Closures		✔						
No. of County Travelers Served		✔						
Transit Ridership				●				
Travel Reliability		✔						
Air Quality					●			

Other:

Goal C: Expand Transportation Choices and Improve Travel Experience

Evaluation Criteria Input (6/2015)	Goal A: Enhance Safety	Goal B: Congestion Relief and Improve Transportation Efficiency	Goal C: Expand Transportation Choices and Improve Travel Experience	Goal D: Expand Transit Ridership and Continue to Promote Quality Transit for Everyone – Including Low-income Areas	Goal E: Actively Promote Healthy Communities, Environmental Sustainability and Plan for the Next Generation	Goal F: Improve System Financial Sustainability and Maintenance	Goal G: Continue to Support Silicon Valley's Economic Vitality	Initial Considerations
Gap Closures		🟢						
Mode Split			✔					
Transport Mode Diversity			✔					
Ridership				🟢				
Travel Reliability		🟢						
Connectivity (Gap Closure)		🟢						
PCI		🟢						

Other: _____

Goal D: Expand Transit Ridership and Continue to Promote Quality Transit for Everyone – Including Low-Income Areas

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Accessibility for Seniors, Low Income Individuals, People with Disabilities, Students				✔				
Ridership				✔				
Travel Reliability		●						
Travel Time		●						
Accessibility to existing/planned dense residential, jobs, mixed-use areas				✔				
Number of Jobs Reached by Transit in 30 mins				✔				
Ability to Partner					●			

Other:

Goal E: Actively Promote Healthy Communities, Environmental Sustainability and Plan for the Next Generation

Evaluation Criteria Input (6/2015)	Goal A: Enhance Safety	Goal B: Congestion Relief and Improve Transportation Efficiency	Goal C: Expand Transportation Choices and Improve Travel Experience	Goal D: Expand Transit Ridership and Continue to Promote Quality Transit for Everyone – Including Low-income Areas	Goal E: Actively Promote Healthy Communities, Environmental Sustainability and Plan for the Next Generation	Goal F: Improve System Financial Sustainability and Maintenance	Goal G: Continue to Support Silicon Valley's Economic Vitality	Initial Considerations
Air Quality/GHG Emissions; Reduce PM 2.5 and TACS					✔			
Facilitates Active Transport					✔			
Accessibility to Job Centers, Planned Growth Areas, Existing/Planned dense residential areas							●	
Number of Jobs Reached by Transit in 30 minutes							●	
Health					✔			
Streetscape Quality								
Connectivity with other services	●							
Transit Service in Low Income Areas				●				
How Projects fit with current Policies					✔			

Other:

Goal F: Improve System Financial Sustainability and Maintenance

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Pavement Condition Index	🟢							
Local Funding for the project (Provides local match)						✔		
Revenue per passenger / fare box						✔		
Project Shortfalls						✔		
Facilitates Public/Private Partnerships						✔		
Automated Systems						✔		
Benefit / Cost Assessment						✔		
Economic Benefit						✔		

Other:

Goal G: Continue to Support Silicon Valley's Economic Vitality

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Benefit / Cost Assessment						🟢		
Productivity						🟢		
Jobs Created							✔🟢	
Freight / Commercial transport efficiency							✔🟢	
Accessibility to Job Centers, Planned Growth Areas							✔🟢	
No. Of Jobs Reached in 60 minutes; 30 minutes							🟢	
Economic Benefit						🟢		
No. of Jobs served by Transit							🟢	
No. of Services Accessible by Transit							🟢	

Other: