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# Walla Walla Valley Metropolitan Planning Organization/ Sub-Regional Transportation Planning Organization

## MEMORANDUM

**DATE:** August 26, 2020

TO: Policy Board

FROM: Andrea Weckmueller-Behringer, Executive Director

SUBJECT: Weighting Factors for 2045 Plan Projects

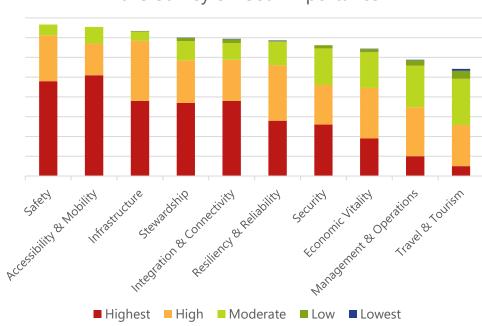
#### **INFORMATION:**

Funding for 2045 Plan projects is expected to be constrained, especially by existing maintenance and preservation needs. In order to be able to select regionwide projects with the greatest positive impact on overall mobility and identified transportation goal and performance areas, 2045 Plan - Project Goals had previously been defined and approved:

- Economic Vitality
- Safety
- Security
- Accessibility and Mobility
- Stewardship

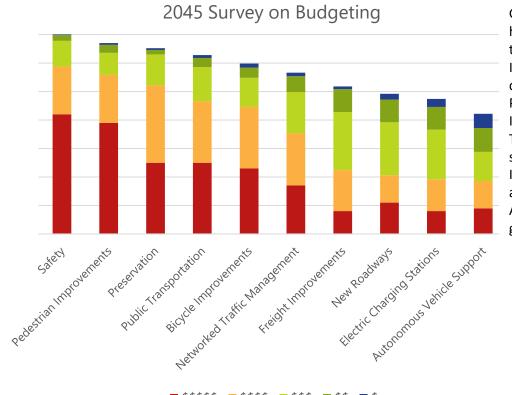
- Integration and Connectivity
- Efficient System Management and Operations
- Preservation and Infrastructure Condition
- Resiliency and Reliability
- Travel and Tourism

The recently completed 1<sup>st</sup> round of public outreach netted the following priority ranking:



2045 Survey on Goal Importance

Safety and Access & Mobility earned the most attention overall and had more 'highest' importance responses than any other goals. Then followed a close grouping of Infrastructure, Stewardship, and Integration & Connectivity, before support began dropping off for the remainder of the goal areas. Travel & Tourism was ranked as having the lowest importance.



When asked about funding decisions, the results of the public survey resulted in the following ranking:

Generally, the public assigned higher funding importance Safety and Pedestrian to Improvements, followed by a close grouping of Preservation, Public Transportation, Bicycle Improvements, and Networked Traffic Management. Moderate support was shown for Freight Improvements, New Roads, and Electric Charging Stations. Autonomous Vehicle Support garnered the least attention.

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One other aspect that has been considered is the feedback that was received as part of the member interviews which, while displaying considerable diversity, touched on several common concerns:

- Funding
- Maintenance and Preservation
- Regulatory
- Framework
- Sustainability
- Security

vehicles region study concern ridership e needs impact state priority Issue budget pedestrian grant andes school bridge re place council intersection community long-term cost town revenues costs ada roads tax planning problem corridor requirements expansion urban access comprehensive recent demand growth management increase possible problems services process sidewalk routes better streets issues water route freight enance survey bike service improvements wsdot data roundabouts airport multimodal SUPPORT location infrastructure

As areas of highest need, the following elements were singled out:

- Pedestrian and Bicycle
- Safety and Resiliency

- Public Transit
- Goods Movement

When the results of the two public survey questions are overlaid with the member feedback, transportation safety, equitable walking, biking, and transit options, as well as the preservation and improvement of infrastructure are the top contenders, suggesting that investments in these particular areas should be promoted. The amount of interest in networked traffic management and freight improvements funding priorities and integration & connectivity and resiliency & reliability goal areas, put those firmly in the second position.

	2045 Pan - Goal Area	Proposed Weighting
In light of this considerable overlap and coupled with the <i>input received from the Technical</i> <i>Advisory Committee</i> , WWVMPO staff is proposing the following weighting factors, which are to be applied to the ranked projects being compiled for potential inclusion in the 2045 Plan:	Safety	5
	Preservation and Infrastructure Condition	4.5
	Accessibility and Mobility	4.5
	Integration and Connectivity	4
	Resiliency and Reliability	4
	Economic Vitality	3.5
	Stewardship	3.5
	Security	3
	Efficient System Management and Operations	2
	Travel and Tourism	1

2040 Plan - Goal Area	Proposed Weighting
Safety	5
System Preservation	5
Quality of Life	4.5
Economic Vitality	4
Regional Connectivity	3.5
Connectivity and Continuity	3.5
Efficiency	3
Distinct Community Character	3
Funding	2

### **ACTION REQUESTED:**

Approve the goal weighting for the purpose of the 2045 Plan project selection.

For comparison purposes, the 2040 Plan project weighting criteria were weighted as follows:

