INIVECT			
ECONOMIC - SOCIAL - ENVIRONMENTAL	Criter	ia Write-up Modifications ^{1, 2, 3}	
Criterion⁴	Non-Scoring Modifications	Scoring Requirement Modifications	Resulting Scoring Actions Required ^{1, 2}
		All Modules	
IN-01: Innovative Criterion ⁴	 New criterion accommodating innovative and emerging sustainability practices not covered in INVEST. 	• None	Score if applies AND using SPS, SPR, OM or PD custom scorecards.
	Syst	tem Planning for States Module	
SPS-01: Integrated Planning: Economic Development and Land Use	 Replaces SP-01 to focus on states or agencies owning infrastructure. Adds definitions. 	Clarifies SPS-01.5c timeframe.	Rescore SPS-01.5c.
SPS-02: Integrated Planning: Natural Environment	 Replaces SP-02 to focus on states or agencies owning infrastructure. Adds definitions. 	Clarifies SPS-02.4c timeframe.	Rescore SPS-02.4c.
SPS-03: Integrated Planning: Social	Replaces SP-03 to focus on states or agencies owning infrastructure.Adds definitions.	 Provides list of stakeholders for SPS-03.2a. Clarifies SPS-03.4c timeframe. 	Review SPS-03.2a.Rescore SPS-03.4c.
SPS-04: Integrated Planning: Bonus	• Replaces SP-04 to focus on states or agencies owning infrastructure.	Revises case studies in SPS-04.1 to better fit states.	• None
SPS-05: Access & Affordability	 Replaces SP-05 to focus on states or agencies owning infrastructure. 	 Completely rewrites SPS-05.1. Revises SPS-05.2 to integrate analysis likely performed by a regional planning organization. 	• Rescore SPS-05.1 and SPS-05.2 per revisions.
SPS-06: Safety Planning	Replaces SP-06 to focus on states or agencies owning infrastructure.	Revises SPS-01 focus from development of SHSP to collaboration with partner agencies on the development of the SHSP.	Rescore SPS-01 per revisions.
SPS-07: Multimodal Transportation and Public Health	Replaces SP-07 to focus on states or agencies owning infrastructure.	 Clarifies non-motorized modes in SPS-07.3a. Clarifies that SPS-07.3c will consider rather than evaluate health impacts. Renumbers SPS-07.4b to SPS-07.4c. Adds new SPS-07.4b. Renumbers SPS-07.4c to SPS-07.4d and clarifies timing. 	 Review SPS-07.3a and SPS-07-3c. Score SPS 07-4b. Rescore SPS-07.4c per revisions.
SPS-08: Freight and Goods Access and Mobility ⁴	 Replaces SP-08 to focus on states or agencies owning infrastructure. Adds definitions. Adds discussion of mobility and access. 	 Renumbers SPS-08.1 to SPS-08.2. Adds new SPS-08.1. Deletes SPS-08.2a, SPS-08.3 and SPS-08.4. Renumbers SPS-08.2b to SPS-08.3b. Adds new SPS-08.3a. Adds new SPS-08.4. 	• Score SPS-08.1, SPS-03a and SPS-08.4.

ECONOMIC - SOCIAL - ENVIRONMENTAL	Criteria Write-up Modifications ^{1, 2, 3}			
Criterion ⁴	Non-Scoring Modifications	Scoring Requirement Modifications	Resulting Scoring Actions Required ^{1, 2}	
SPS-09: Travel Demand Management	 Replaces SP-09 to focus on states or agencies owning infrastructure. Adds definitions. 	 Renumbers SPS-09a to SPS-09b. Adds new SPS-09.1a Clarifies timeline of SPS-09.4 and removes partial credit. 	Score SPS-09.1a and SPS-09.4.	
SPS-10: Air Quality and Emissions ⁴	 Replaces SP-10 to focus on states or agencies owning infrastructure. 	Completely rewrites this criterion.	Score entire criterion.	
SPS-11: Energy and Fuels	Replaces SP-11 to focus on states or agencies owning infrastructure.	 Clarifies that SPS-11.1a goals and objectives shall be quantitative. Clarifies that SPS-11.2a and SPS-11.2b require cooperation with partner agencies. Clarifies that SPS-11.3a and SPS-11.3b require coordination with partner agencies and integration of strategies. Clarifies timeframe and linkage of goals for SPS-11.4b. Deletes SPS-11.4c. 	 Review SPS-11.1a per clarification. Rescore SPS-11.1a, SPS-11.2, SPS-11.3 and SPS-11.4b. 	
SPS-12: Financial Sustainability	 Replaces SP-12 to focus on states or agencies owning infrastructure. Adds Background information. 	• None	• None	
SPS-13: Analysis Methods	 Replaces SP-13 to focus on states or agencies owning infrastructure. Adds definitions. 	 Breaks SPS-13.2 into 4 scoring sub-requirements for partial credit. Rewrites SPS-13.3. 	• Score SPS-13.2, SPS-13.3b and SPS-13.3c.	
SPS-14: Transportation Systems Management & Operations	 Replaces SP-14 to focus on states or agencies owning infrastructure. Adds Road Weather Management to list of TSM&O Strategies. 	 Clarifies that SPS-14.1a goals and objectives shall be incorporated into the LRTP. Clarifies that SPS-14.1b shall also be consistent with or surpass goals and objectives for safety. Deletes SPS-14.4. Adds new SPS-14.4 and SPS-14.5. 	 Rescore SPS-14.1a and SPS-14.1b. Score SPS-14.4 and SPS-14.5. 	
SPS-15: Linking Asset Management and Planning	Replaces SP-15 to focus on states or agencies owning infrastructure.	 Deletes SPS-15.1. Adds new SPS-15.1. Deletes SPS-15.3. Adds new SPS-15.3 and SPS-15.4. 	• Score SPS 15.1, SPS-15.3 and SPS-15.4.	
SPS-16: Infrastructure Resiliency	 Replaces SP-16 to focus on states or agencies owning infrastructure. Adds info on Hazard Identification and reorganizes Background information. 	 Moves some information to Background. Clarifies that SPS-16.2 is intended for that were identified in SPS-16.2 as potentially vulnerable and/or at risk. 	None.	

ECONOMIC • SOCIAL • ENVIRONMENTAL	Criter	ia Write-up Modifications ^{1, 2, 3}	
Criterion ⁴	Non-Scoring Modifications	Scoring Requirement Modifications	Resulting Scoring Actions Required ^{1, 2}
SPS-17: Linking Planning and NEPA	 Replaces SP-17 to focus on states or agencies owning infrastructure. Adds reference to FHWA's Planning and Environmental Linkages (PEL) Program. 	 Renumbers SPS-17.1 to SPS-17.2. Adds new SPS-17.1. Renumbers SPS-17.2 to SPS-17.4. Adds new SPS-17.3. Renumbers SPS-17.3 to SPS 17.5 and revises to focus on FHWA principles and methods (examples provided). Adds new SPS-17.6. 	 Score SPS 17.1, SPS-17.3 and SPS-17.6. Rescore SPS-17.5.
	Syst	em Planning for Regions Module	
SPR-01: Integrated Planning: Economic Development and Land Use	 Replaces SP-01 to focus on regional planning organizations like MPOs or COGs. Adds definitions. 	Clarifies SPR-01.5c timeframe.	Rescore SPR-01.5c.
SPR-02: Integrated Planning: Natural Environment	 Replaces SP-02 to focus on regional planning organizations like MPOs or COGs. Adds definitions. 	 Revised questions for SPR-02.4 in online tool. Clarifies SPR-02.4c timeframe. 	• Rescore SPR-02.4.
SPR-03: Integrated Planning: Social	 Replaces SP-03 to focus on regional planning organizations like MPOs or COGs. Adds definitions. 	 Provides list of stakeholders for SPR-03.2a. Clarifies SPR-03.4c timeframe. 	Review SPR-03.2a.Rescore SPR-03.4c.
SPR-04: Integrated Planning: Bonus	 Replaces SP-04 to focus on regional planning organizations like MPOs or COGs. 	• None	• None
SPR-05: Access & Affordability	 Replaces SP-05 to focus on regional planning organizations like MPOs or COGs. 	 Changes SPR-05.1a to focus on physical access. Renumbers SPR-05.1b to SPR-05.1d and links to SPR-05.1a, SPR-05.1b and SPR-05.1c. Adds new SPR-05.1b and SPR-05.1c. Adds an example to SPR-05.2b. 	Rescore SPR-05.1a.Score SPR-05.1b and SPR-05.1c.
SPR-06: Safety Planning	 Replaces SP-06 to focus on regional planning organizations like MPOs or COGs. Adds definitions. 	 Adds new SPR-06.2b. Revises SPR-06.3 to focus on coordination with DOTs and adds a 2 point option. Revised questions for SPR-06.5 in online tool. Revises SPR-06.6 to focus on coordination with DOTs. Deletes SPR-06.7. Adds new SPR-06.7. 	 Score SPR-06.2b and SPR-06.7. Rescore SPR-06.3 and SPR-06.5. Review SPR-06.6.

INVEST ECONOMIC - SOCIAL - ENVIRONMENTAL	Criteria Write-up Modifications ^{1, 2, 3}		
Criterion⁴	Non-Scoring Modifications	Scoring Requirement Modifications	Resulting Scoring Actions Required ^{1, 2}
SPR-07: Multimodal Transportation and Public Health	 Replaces SP-07 to focus on regional planning organizations like MPOs or COGs. 	Clarifies SPR-07.4c timeline.	Rescore SPR-07.4c.
SPR-08: Freight and Goods Access and Mobility ⁴	 Replaces SP-08 to focus on regional planning organizations like MPOs or COGs. Adds definitions. Adds discussion of mobility and access. 	 Renumbers SPR-08.1 to SPR-08.2, Adds new SPR-08.1. Deletes SPR-08.2, SPR-08.2a, SPR-08.3 and SPR-08.4. Renumbers SPR-08.2b to SPR-08.3b. Adds new SPR-08.3a and new SPR-08.4. 	• Score SPR-08.1, SPR-08.3a and SPR-08.4.
SPR-09: Travel Demand Management	 Replaces SP-09 to focus on regional planning organizations like MPOs or COGs. Adds definitions. 	• None	• None
SPR-10: Air Quality and Emissions ⁴	 Replaces SP-10 to focus on regional planning organizations like MPOs or COGs. 	 Renumbers SPR-10.1 to SPR-10.3. Renumbers SPR-10.2 to SPR.10.4. Adds new SPR-10.1 and SPR-10.2. 	• Score SPR-10.1 and SPR-10.2.
SPR-11: Energy and Fuels	 Replaces SP-11 to focus on regional planning organizations like MPOs or COGs. 	Clarifies SPR-11.4b timeline.	Rescore SPR-11.4b.
SPR-12: Financial Sustainability	 Replaces SP-12 to focus on regional planning organizations like MPOs or COGs. Adds Background information. 	• None	• None
SPR-13: Analysis Methods	 Replaces SP-13 to focus on regional planning organizations like MPOs or COGs. Adds definitions. 	 Clarifies that SPR-13.2 is related to a strategic plan or analysis program and numbers options for SPR-13.2. Adds new SPR-13.3b and SPR-13.3c. 	Rescore SPR-13.2.Score SPR-13.3b and SPR-13.3c.
SPR-14: Transportation Systems Management & Operations	Replaces SP-14 to focus on regional planning organizations like MPOs or COGs.	 Clarifies that SPR-14.1a goals and objectives shall be incorporated into the LRTP. Clarifies that SPR-14.1b shall also be consistent with or surpass goals and objectives for safety. Removes link from SPR-14.2b and SPR-14.2c to SPR-14.2a. Deletes SPR-14.4. Adds new SPR-14.4. 	 Rescore SPR-14.1a and SPR-14.1b. Score SPR-14.4.

INVEST			_
ECONOMIC • SOCIAL • ENVIRONMENTAL	Criter	ia Write-up Modifications ^{1, 2, 3}	
Criterion⁴	Non-Scoring Modifications	Scoring Requirement Modifications	Resulting Scoring Actions Required ^{1, 2}
SPR-15: Linking Asset Management and Planning	 Replaces SP-15 to focus on regional planning organizations like MPOs or COGs. 	 Deletes SPR-15.1. Adds new SPR-15.1. Clarifies that SPR-15.2 requires cooperation with partner agencies and integration of their data. Deletes SPR-15.3. Adds new SPR-15.3 and SPR-15.4. 	 Score SPR-15.1, SPR-15.3 and SPR-15.4. Rescore SPR-15.2.
SPR-16: Infrastructure Resiliency	 Replaces SP-16 to focus on regional planning organizations like MPOs or COGs. Adds definitions. Adds info on Hazard Identification and reorganizes Background information. 	Completely rewrites this criterion.	Score entire criterion.
SPR-17: Linking Planning and NEPA	 Replaces SP-17 to focus on regional planning organizations like MPOs or COGs. Adds reference to FHWA's Planning and Environmental Linkages (PEL) Program. 	 Renumbers SPS-17.1 to SPS-17.2. Adds new SPS-17.1. Renumbers SPS-17.2 to SPS-17.4. Adds new SPS-17.3. Renumbers SPS-17.3 to SPS 17.5 and revises to focus on FHWA principles and methods (examples provided). Adds new SPS-17.6. 	 Score SPS 17.1, SPS-17.3 and SPS-17.6. Rescore SPS-17.5.
	F	Project Development Module	
PD-01: Economic Analyses	• None	 Removes STEAM reference from PD-01.1a. Changed PD-01.1b so that credit for performing an EIA is no longer dependent on performing a BCA. 	Review PD-01.1b per change.
PD-02: Life-Cycle Cost Analyses	 Realigns background to be consistent with FHWA's LCCA Primer. 	• None	• None
PD-03: Context Sensitive Project Development	 References FHWA's CSS website. Adds definitions. Adds relationship to other criteria. 	 Clarifies PD-03.1 by incorporating information previously included in Background. Deletes PD-03.4 Adds new PD-03.4 through PD-03.8. Changes criterion point total from 5 to 10 points. 	Score PD-03.4 through PD-03.8.
PD-04: Highway and Traffic Safety	None	• None	• None

ECONOMIC - SOCIAL - ENVIRONMENTAL	Criteria Write-up Modifications ^{1, 2, 3}		
Criterion ⁴	Non-Scoring Modifications	Scoring Requirement Modifications	Resulting Scoring Actions Required ^{1, 2}
PD-05: Educational Outreach	• None	• None	• None
PD-06: Tracking Environmental Commitments	• None	Clarifies that PD-06.1a and PD-06.1b shall continue into operations and maintenance.	• Rescore PD-06.1a.
PD-07: Habitat Restoration	• None	 Adds 2 point option to table PD-07.1.A for "Relocate Species". Adds new PD-07.2 and PD-07.3. Changes criterion point total from 3 to 7 points. 	Review PD-07.1 per added option.Score PD-07.2 and PD-07.3.
PD-08: Stormwater Quality and Flow Control ⁴	• None	Moved PD-08.3 to PD-30.1.	None, PD-30.1 will be automatically populated with moved responses.
PD-09: Ecological Connectivity	• None	 Provided examples of "Restore Features". Added PD-09.2. Changes criterion point total from 3 to 4 points. 	• Score PD-09.2.
PD-10: Pedestrian Facilities ⁴	Completely rewrites this criterion.	Completely rewrites this criterion.Changes criterion point total from 2 to 4 points.	Score entire criterion.
PD-11: Bicycle Facilities ⁴	Completely rewrites this criterion.	Completely rewrites this criterion.Changes criterion point total from 2 to 3 points.	Score entire criterion.
PD-12: Transit and HOV Facilities ⁴	Clarifies sustainability linkage.	 Removes 3-mile catchment area from option PD-12.1a. Adds shoulder running buses to option PD-12.1c. 	Review PD-12.1 per revisions.
PD-13: Freight Mobility	• None	Adds 2 point option, PD-13.1g, to Table PD-13.1.A.	Review PD-13.1 per added option.
PD-14: ITS for System Operations	 Provides reference to Office of the Assistant Secretary for Research and Technology's Joint Program Office website for ITS applications. Defines ITS. 	Reorganizes Table PD-14.1.A to better align to referenced Application Areas and Functions.	Rescore entire criterion.
PD-15: Historic, Archaeological, and Cultural Preservation ⁴	• None	 Adds Prerequisite PD-15.3P. Clarifies which scoring requirements in Table PD-15.1.A apply to which of the three prerequisites. Adds option PD-15.1d to Table PD-15.1.A. 	Review PD-15.1 per added prerequisite.
PD-16: Scenic, Natural, or Recreational Qualities	• None	• None	• None

ECONOMIC - SOCIAL - ENVIRONMENTAL	Criteria Write-up Modifications ^{1, 2, 3}		
Criterion ⁴	Non-Scoring Modifications	Scoring Requirement Modifications	Resulting Scoring Actions Required ^{1, 2}
PD-17: Energy Efficiency	 Adds alternative to replace signs with retro reflective signs to eliminate sign lighting to PD-17.1. 	• None	• None
PD-18: Site Vegetation, Maintenance and Irrigation ⁴	Completely rewrites this criterion.	Completely rewrites this criterion.Changes criterion point total from 3 to 6 points.	Rescore entire criterion.
PD-19: Reduce, Reuse and Repurpose Materials ⁴	• None	 Clarifies soil stabilization methods for PD-19.2. Adds PD-19.7. Increases maximum points allowed for PD-19 from 8 to 12. 	 Review PD-19.2 per clarification. Score PD-19.7. Score entire criterion if previously stopped at 8 points and didn't complete scoring.
PD-20: Recycle Materials	• None	 Renumbers existing PD-20.3 to PD-20.4. Adds PD-20.3, PD-20.5 and PD-20.7. Increases maximum points allowed for PD-20 from 8 to 10. 	 Score PD-20.3, PD-20.5 and PD-20.7. Score entire criterion if previously stopped at 8 points and didn't complete scoring.
PD-21: Earthwork Balance	• None	Adds PD-21.2 and PD-21.3.Changes criterion point total from 3 to 5 points.	• Score PD-21.2 and PD-21.3
PD-22: Long-Life Pavement ⁴	• None	Completely rewrites this criterion.Changes criterion point total from 5 to 7 points.	Score entire criterion.
PD-23: Reduced Energy and Emissions in Pavement Materials	• None	Completely rewrites and reorganizes criteria.	Score entire criterion.
PD-24: Permeable Pavement ⁴	 Deletes prior criterion (Contractor Warranty). Adds new criterion. 	 Deletes prior criterion (Contractor Warranty). Adds new criterion. Sets new criterion point total at 2 points. 	Score entire criterion.
PD-25: Construction Environmental Training	• None	Clarifies that SWPPP may be included but does not meet requirement on its own.	• None
PD-26: Construction Equipment Emission Reduction	• None	Clarifies that option PD-26.1d in Table 26-1.A. includes a material hauling plan.	• None
PD-27: Construction Noise Mitigation	• None	• None	• None
PD-28: Construction Quality Control Plan	• None	• None	• None
PD-29: Construction Waste Management	• None	Adds PD-29.3.Changes criterion point total from 3 to 4 points.	• Score PD-29.3.

ECONOMIC • SOCIAL • ENVIRONMENTAL	Criter	ia Write-up Modifications ^{1, 2, 3}	
Criterion ⁴	Non-Scoring Modifications	Scoring Requirement Modifications	Resulting Scoring Actions Required ^{1, 2}
PD-30: Low Impact Development ⁴	Adds new criterion.	Adds new criterion.Moves PD-08.3 to PD-30.1.	None; PD-30.1 will be automatically populated with moved responses.
PD-31: Infrastructure Resiliency Planning and Design ⁴	Adds new criterion.	Adds new criterion.Sets new criterion point total at 12 points.	Score entire criterion.
PD-32: Light Pollution ⁴	Adds new criterion.	Adds new criterion.Sets new criterion point total at 3 points.	Score entire criterion.
PD-33: Noise Abatement ⁴	Adds new criterion.	Adds new criterion.Sets new criterion point total at 5 points.	Score entire criterion.
	Oper	rations and Maintenance Module	
OM-01: Internal Sustainability Plan	Adds resources for Internal Sustainability Plans, OM-01.2.	Clarifies scoring of OM-01.6 is not to include outcomes from OM-01.4 or OM-01.5.	Review OM-01.6 per clarification.
OM-02: Electrical Energy Efficiency and Use	Adds background information on RECs.	Makes OM-02.5b dependent on OM-02.5a.	• None
OM-03: Vehicle Fuel Efficiency and Use	• None	 Clarifies scoring options for OM-03.1 are dependent on by whom goals were set. 	Rescore OM-03.1 per clarification.
OM-04: Reduce, Reuse and Recycle ⁴	 Title changed to include Reduce and generally revises Reuse and Recycle to Reduce, Reuse and Recycle (3R) throughout. Clarifies administrative and Operations and Maintenance waste. 	 Clarifies scoring of all questions to include reduce in addition to reuse and recycle. Clarifies that OM-04.3 is based on goals set in OM-04.1. 	Rescore all questions.
OM-05: Safety Management	• None	• Clarifies that OM-05.3 may be based on a consolidated or set of plans.	 Review OM-05.3 per clarification.
OM-06: Environmental Commitments Tracking System	• None	• None	• None
OM-07: Pavement Management System	• None	 Clarifies requirements for OM-07.1. Clarifies scoring of OM-07.2a shall use common metrics that support GASB 34 requirements. 	 Rescore OM-07.1. Review OM-07.2a per clarification.
OM-08: Bridge Management System	• None	Clarifies scoring of OM-08.2b also applies where no load ratings are required.	Review OM-08.2b per clarification.

ECONOMIC - SOCIAL - ENVIRONMENTAL	Criteria Write-up Modifications ^{1, 2, 3}		
Criterion ⁴	Non-Scoring Modifications	Scoring Requirement Modifications	Resulting Scoring Actions Required ^{1, 2}
OM-09: Maintenance Management System	• None	• None	None
OM-10: Highway Infrastructure Preservation and Maintenance	• None	 Deletes OM-10.2 and OM-10.3. Renumbers OM-10.4 to OM-10.2. Adds new OM-10.2a. Adds new OM-10.3. 	 Rescore OM-10.2, including new OM-10.2a. Score new OM-10.3.
OM-11: Traffic Control Infrastructure Maintenance	• None	Clarifies how to score one geography versus an entire agency.	• None
OM-12: Road Weather Management Program	Adds background information on road weather management.	 Revises OM-12.1 to allow partial credit and renumbers to OM-12.1a. Adds new OM-12.1b. Clarifies that if OM-12.2 is based on multiple documents, they must all meet the requirements. Clarifies that OM-12.2b is based on requirements set in OM-12.2a. Changes partial credit point scales on OM-12.3 and OM-12.6. 	 Rescore OM-12.1a. Review OM-12.2a per clarification. Review and rescore OM-12.3 and OM-12.6 if needed per clarifications and changed point scales.
OM-13: Transportation Management and Operations	 Clarifies which other criteria include ITS elements for scoring. Adds definitions. 	 Clarifies examples in OM-13.1. Revises OM-13.2 to align to reference ITS Application Areas and Functions. Deletes OM-13.3. Adds new OM-13.3 and OM-13.4. Renumbers OM-13.4 to OM-13.5. Clarifies that performance measures in OM-13.5a shall be related to safety. Clarifies that OM-13.5b is based on OM-13.5a and clarifies timeline. 	Rescore entire criterion.
OM-14: Work Zone Traffic Control	• None	Clarifies that OM-14.5 includes dis-incentives.	Review OM-14.5 per clarification.

- 1. Lightly shaded cells do not require rescoring.
- 2. All Version 1.2 criteria include the addition of Formatting edits to number each reference with a superscript number. This number corresponds with the reference's information that is included in the new Resources section.
- 3. Modifications to criteria in the SPS and SPR modules are described assuming that Version 1.1 SP criteria are the original document (with renumbering incorporated such that SP = SPS or SP = SPR respectively).
- 4. Criterion name modified.