

Table 8. Jurisdictional Verification Protocol Design Table

A. WIP Priority	B. Data Grouping	C. BMP Type	D. Initial Inspection <i>(Is the BMP there?)</i>				E. Follow-up Check <i>(Is the BMP still there?)</i>			F. Lifespan/ Sunset <i>(Is the BMP no longer there?)</i>	G. Data QA, Recording & Reporting
			Method	Frequency	Who inspects	Documentation	Follow-up Inspection	Statistical Sub-sample	Response if Problem		

A. WIP Priority: What relative priority is the BMP type in the jurisdiction’s WIP in terms of contribution to needed nutrient and sediment pollutant load reductions—high, medium or low?

B. Data Grouping: How is data grouped within each priority level? By pollution source sector, by agency, by data source, by cost-share or non-cost share, etc.?

C. BMP Type: What type of BMP does the specific protocol cover? Is it structural, management, etc.? Note that the remainder of this table keys off BMP type, but jurisdictions could key off a BMP category, WIP priority or other type of BMP grouping.

D. Initial Inspection: The BMP type/category/grouping is initially inspected when made operational to confirm it is in place on the ground.

Method: What method is used to inspect the BMP type? Remote sensing, aerial photos, field visit, etc.? Is the jurisdiction following recommendations in the Source Sector/Habitat Workgroup’s BMP Verification Guidance for the BMP type? If not, provide documentation supporting the jurisdiction’s method.

Frequency: How often is the BMP type inspected? Is the jurisdiction following the frequency recommended for the BMP type by Source Sector/Habitat Workgroup’s BMP Verification Guidance?

Who inspects: Who conducts the initial inspection? Is the jurisdiction following the recommended inspection personnel qualifications for the BMP type in the Source Sector/Habitat Workgroup’s BMP Verification Guidance?

Documentation: What type of documentation is recorded for the BMP? Is there specific data recommended to be collected for the BMP type by Source Sector/Habitat Workgroup's BMP Verification Guidance?

E. Follow-up Check: Is a system in place to confirm that the BMP is still there and operational some time after initial inspection as specified by Source Sector/Habitat Workgroup's BMP Verification Guidance? The follow-up check may be accomplished by methods recommended in the Source Sector/Habitat Workgroup's BMP Verification Guidance such as: a second in-person visit to the BMP; a spot check of a statistically valid sub-sample; etc.

Follow-up Inspection: Is the follow-up check conducted using the recommended Source Sector/Habitat Workgroup's BMP Verification Guidance? Are the methods, frequency, inspector and documentation specified?

Statistical Sub-sample: Is the follow-up check conducted by collecting a statistical sub-sample of the BMP type? Are the statistical confidence levels, qualifications of data collector, etc., specified? Are the procedures specified on how the results of the statistical sub-sampling will be translated for reporting a specific number/aerial coverage/linear coverage of BMPs in place for a specified geographical area?

Response if Problem: What steps will be taken by the jurisdiction if problems are found during the follow-up check—i.e., BMP is no longer present/functioning; BMP needs repair to be operational; etc.?

F. Lifespan/Sunset: What procedures are in place for the jurisdiction to prompt the need to conduct a follow-up check of the BMP type at the end of its approved lifespan? Are there sunset provisions/procedures in place for BMPs going beyond their lifespan that are not follow-up checked and should be removed from the jurisdiction's data set?

G. Data QA, Recording & Reporting: What systems/processes are used to confirm the initial inspections/follow-up checks were conducted, prevent double counting and quality assure the reported data before it is accepted by the jurisdiction? What are the additional steps taken by the jurisdictions to properly record the accepted data prior to its reporting through the jurisdiction's NEIEN node?

