

rulemaking. A similar approach can be used with all of the FLMAs.

Any EMS developed by the FHWA, or by a FLMA, will not have an adverse effect on any of the management systems in this proposed rulemaking. Instead, such an EMS may help foster a movement toward the use of a comprehensive asset management system that incorporates EMS, along with the transportation management systems proposed in this rulemaking, and others not covered in this proposed action, such as a maintenance management system. The role of the EMS in a more comprehensive approach would demonstrate a commitment to environmental stewardship that goes beyond the individual project level or the development of a multi-project transportation program. The EMS should be a fundamentally important business tool that pervades all aspects of FLMA transportation decision-making. The FHWA will continue to advance its EMS and promote the EMS initiatives of the FLMAs through implementation planning for the transportation management systems. In addition, the FHWA will continue to promote the use of EMSs in the construction, operation, and maintenance of transportation facilities.

In developing the management system implementation plans, the need for data elements that address the environmental performance measures can be evaluated in relationship to individual agency plans to implement an EMS. This could provide an opportunity for the ongoing collection of environmental information, if appropriate and necessary. At a minimum, this would provide an opportunity to link existing environmental data to the transportation management systems using a geographic information system common to both systems.

From the FHWA's stewardship perspective regarding the Federal Lands Highway Program, EMS is most appropriately pursued as part of sound FLMA business management planning. Thus, the FHWA has decided not to address the EMS requirement in this proposed rulemaking action.

#### **Summary of Comments Received on the ANPRM Pertaining to the FWS and the Refuge Roads Program**

The following discussion summarizes the comments received on the ANPRM and the FHWA's response to these comments. This discussion provides the public a general sense of the issues addressed in the comments. As previously stated, this NPRM is intended for the development of management systems. Therefore, this

summary contains only comments and responses related to the management systems. There are instances where reference is made to transportation planning issues because the management systems serve as a guide to planning activities.

#### *Rule Development*

*Comments:* The majority of comments supported the FHWA's proposal to develop "separate rules" pertaining to the FWS and the Refuge Roads program, the NPS and the Park Roads and Parkways program, the BIA and the Indian Reservations Roads program, and the FS and the Forest Highway program. The commenters in favor of this proposal pointed out the fact that transportation planning functions for the different Federal lands highways are performed by various Federal, State, and local entities, depending on ownership of the roadways and responsibilities for constructing and maintaining the facilities.

The Wisconsin DOT and the Kentucky Transportation Cabinet offered an opposite view. These two State Transportation Departments requested that we develop only one general rule applicable to all four agencies. The Wisconsin DOT suggested that this rule be flexible so that it recognizes the different approaches used by the States. The Kentucky Transportation Cabinet recommended that the rule should require the Federal land management agencies (FLMAs) to develop Memoranda of Understanding or Agreements that would address the consistency between the Federal land transportation planning procedures and those required under 23 U.S.C. 134 and 135. The Kentucky Transportation Cabinet was concerned that the additional rules might jeopardize existing procedures already in effect.

*Response:* Following the recommendations from the majority of commenters, the FHWA, in consultation with each appropriate Federal land management agency, developed a separate rule pertaining to each agency: The FWS, the NPS, the FS, and the BIA. The variance among the rules allows for the significant differences in the ownership, jurisdiction, and maintenance responsibilities that the FLMAs exercise over the subject roadways addressed in the rule. To ensure uniformity, the FHWA coordinated the development of each NPRM, so that similar text and format are contained in each of the rules.

#### *Addressing the Management Systems Requirements*

*Comments:* Many States believe that the management systems should only be developed as needed and should relate to systems that are already implemented by States and local agencies. It was recommended that the FHWA encourage the Federal agencies to explore and use the States' existing systems. The States also recommended the systems be tailored to fit local conditions, and be applicable solely to the portion of the Federal lands highways owned and maintained by Federal agencies. Many of the States are concerned that the implementation of the management systems may affect the current working relationships among State, Tribal, local, and Federal agencies. The Wisconsin DOT encouraged the FHWA to work with the FLMA's and State Transportation Departments to clarify ownership discrepancies between Federal and State data. They suggested that the FLMA's have accurate data reflecting the amount of mileage the agencies own by location. Further, these data have to agree with data reported by States in the Highway Performance Monitoring System (HPMS) database.<sup>2</sup>

*Response:* The stakeholders' concerns presented above were considered in the development of this NPRM. Each of the proposed management system rules calls for the FHWA, in cooperation with the FLMA, to develop an implementation plan or implementation procedures for each of the management systems. In addition, flexibility is provided to determine criteria for the need and applicability of each of the FLMAs management systems. These implementation plans will provide the opportunity to relate the FLMA management systems to systems already implemented by States and local agencies. It will also allow the management systems to be tailored to fit a broad range of local conditions, and to avoid inefficient duplication of management systems already in use by the States. Development of the implementation plans will provide an opportunity to strengthen the working relationships among Federal, State, Tribal and local agencies, as well as define responsibility for and ownership of data.

<sup>2</sup> The HPMS was developed in 1978 as a national highway transportation system database. It includes limited data on all public roads, more detailed data for a sample of the arterial and collector functional system, and certain summary information for urbanized, small urban and rural areas. Additional information about this database is available online at the URL: <http://www.fhwa.dot.gov/ohim>.