

# Performance Plan

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DEMONSTRATION ONLY

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## Brand Lee Niemann (BLN)

### Mission

To support Cross-Goal Strategy 1-3: Results and Accountability, Innovation and Collaboration, and Best Science Available.

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## 1. Ontology for Segment Data Architecture

*Conduct Ontology for Segment Data Architecture (OSDA) Using a Community of Practice in Support of a Metadata Summit and Development of an Enterprise Data Management Strategy*

Strategic Plan elements supported: Cross-Goal Strategy 1-3: Results and Accountability, Innovation and Collaboration, and Best Science Available. Assumptions: Permission to lead an agency Community of Practice, cooperation from Segment leads to provide the information (metadata) to populate the framework, contractor support, and the Branch's Data Architect updated plan to conduct a Metadata Summit and develop an Enterprise Data Management Strategy.

### 1.1. Domain Ontologies

*Provide status of work on domain ontologies (data models) for air, land water, and emergency management.*

#### Performance Indicators

Description	Type	Start Date	End Date
	Target		
	Actual		

### 1.2. OSDA Framework

*Provide OSDA framework (introduction, purpose, structure, interfaces, to do list, etc.) in a Web 2.0 Wiki Page in collaboration with the Branch's Data Architect.*

#### Performance Indicators

Description	Type	Start Date	End Date
	Target		
	Actual		

### 1.3. Ontology/Semantic Technology

*Participate in ontology/semantic technology conferences, training, and communities of practice related to EPA's Segment topics (see eleven at [http://gov2.wik.is/Ontology\\_for\\_Segment\\_Data\\_Architecture](http://gov2.wik.is/Ontology_for_Segment_Data_Architecture)).*

#### Performance Indicators

Description	Type	Start Date	End Date
	Target		
	Actual		

### 1.4. Metadata Summit and Enterprise Data Management Strategy

*Support the Branch's Data Architect in producing the Metadata Summit and Enterprise Data Management Strategy.*

**Performance Indicators**

Description	Type	Start Date	End Date
	Target		
	Actual		

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## 2. Web 2.0 Transformation

### *Transforms the Way We Do Our Work Through Web 2.0*

Strategic Plan elements supported: Cross-Goal Strategy 1-3: Results and Accountability, Innovation and Collaboration, and Best Science Available. Assumptions: EPA management and staff cooperate in piloting Web 2.0 Wikis, we start with our upcoming Division Retreat, training is provided to the staff, and continued participation in the Harvard University Leadership for a Networked World Program.

#### 2.1. PARS

*Produce an example of transforming the way we do EPA Performance Appraisal and Recognition System (PARS) so employees can show/see how their elements and standards link to and provide a clean line of sight to EPA's strategic goals using my own PARS ongoing journal or record.*

##### Performance Indicators

Description	Type	Start Date	End Date
	Target		
	Actual		

#### 2.2. EA

*Produce an example of transforming the way we do EPA Enterprise Architecture (EA) by participating in EA Team Meetings and Training.*

##### Performance Indicators

Description	Type	Start Date	End Date
	Target		
	Actual		

#### 2.3. Solutions and Segment Architecture and Geospatial LOB

*Produce an example of transforming the way we deliver the EPA EA to the OMB/Federal Enterprise Architecture Program Management Office (FEA PMO) and to our partners by participating in the Solutions and Segment Architecture Teams and the Geospatial Line of Business.*

##### Performance Indicators

Description	Type	Start Date	End Date
	Target		
	Actual		

### 2.4. Harvard Leadership Program

*Produce an example of transforming the way we communicate the EPA EA and the leadership and strategic management responsibilities of CIOs to the Transition Team by participating in the all the above and the Harvard University Leadership for a Networked World Program.*

#### Performance Indicators

Description	Type	Start Date	End Date
	Target		
	Actual		

DEMONSTRATION ONLY

### 3. Special Projects

*Performs Special Projects to Transform Work Processes and Results*

Strategic Plan elements supported: Cross-Goal Strategy 1-3: Results and Accountability, Innovation and Collaboration, and Best Science Available Assumptions: EPA management and staff cooperate in piloting semantification of emails and documents by providing public domain content, attendance at related meetings, conferences, and training is supported, and there is time and resources to do these special projects in preference to work on goals 1 and 2.

#### 3.1. Semantification

*Pilot semantification of emails and documents in support of better and more efficient EPA Guidance, E-Rulemaking, and other EPA management activities requiring the more automated processing of comments, opinions, etc. with reduced risk.*

##### Performance Indicators

Description	Type	Start Date	End Date
	Target		
	Actual		

#### 3.2. Shenandoah Valley Science Symposium

*Participate in the Shenandoah Valley Science Symposium and it related activities.*

##### Performance Indicators

Description	Type	Start Date	End Date
	Target		
	Actual		

#### 3.3. Cross-Agency, Interagency, and Partnership Activities

*Participate in cross-agency (e.g. Web Work Group, Web 2.0 Team), interagency (e.g. Quarterly IT Forums), and partnership activities (e.g. Earth Science Information Partnership)*

##### Performance Indicators

Description	Type	Start Date	End Date
	Target		
	Actual		

#### 3.4. Special Projects

*Pilot other special projects as assigned since this is a “living document”.*



**Performance Indicators**

Description	Type	Start Date	End Date
	Target		
	Actual		

DEMONSTRATION ONLY

## 4. Resource Management

*Manages resources and, where applicable, contracts, and performs fiscal responsibilities*

Strategic Plan elements supported: Cross-Gol Strategy 1-3: Results and Accountability, Innovation and Collaboration, and Best Science Available. Assumptions: That I will not be directing contractors, but working with authorized contract officers.

### 4.1. FMFIA and Circular A-123

*Ensure programmatic, administrative and financial activities comply with Federal Managers' Financial integrity Act (FMFIA) and OMB Circular A-123, Internal Control Systems, to protect against waste, abuse and mismanagement.*

#### Performance Indicators

Description	Type	Start Date	End Date
	Target		
	Actual		

### 4.2. Contracts, Grants and Interagency Agreements

*Ensure contracts, grants and interagency agreements are administered in accordance with Federal Procurement Regulations and EPA policies and guidance, e.g., Contracts Management Manual and Managing Financial Assistance Agreements.*

#### Performance Indicators

Description	Type	Start Date	End Date
	Target		
	Actual		

### 4.3. Efficiency and Effectiveness

*Ensure products delivered reflect that resources were used effectively and efficiently according to Agency policies and guidance, and Federal regulations.*

#### Performance Indicators

Description	Type	Start Date	End Date
	Target		
	Actual		

### 4.4. Facilities, Equipment, Recycling and Reuse

*Ensure facilities and equipment are used appropriately and safely; promote recycling and reuse of supplies where possible.*

**Performance Indicators**

Description	Type	Start Date	End Date
	Target		
	Actual		

**Administrative Information****Start Date:** 2008-10-01**End Date:** 2009-09-30**Publication Date:** 2010-02-08**Source:** [http://gov2.wik.is/EPA\\_Performance\\_Appraisal\\_and\\_Recognition\\_System](http://gov2.wik.is/EPA_Performance_Appraisal_and_Recognition_System)**Submitter:****Given Name:** Owen**Surname:** Ambur**Email:** [Owen.Ambur@verizon.net](mailto:Owen.Ambur@verizon.net)**Phone:**

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