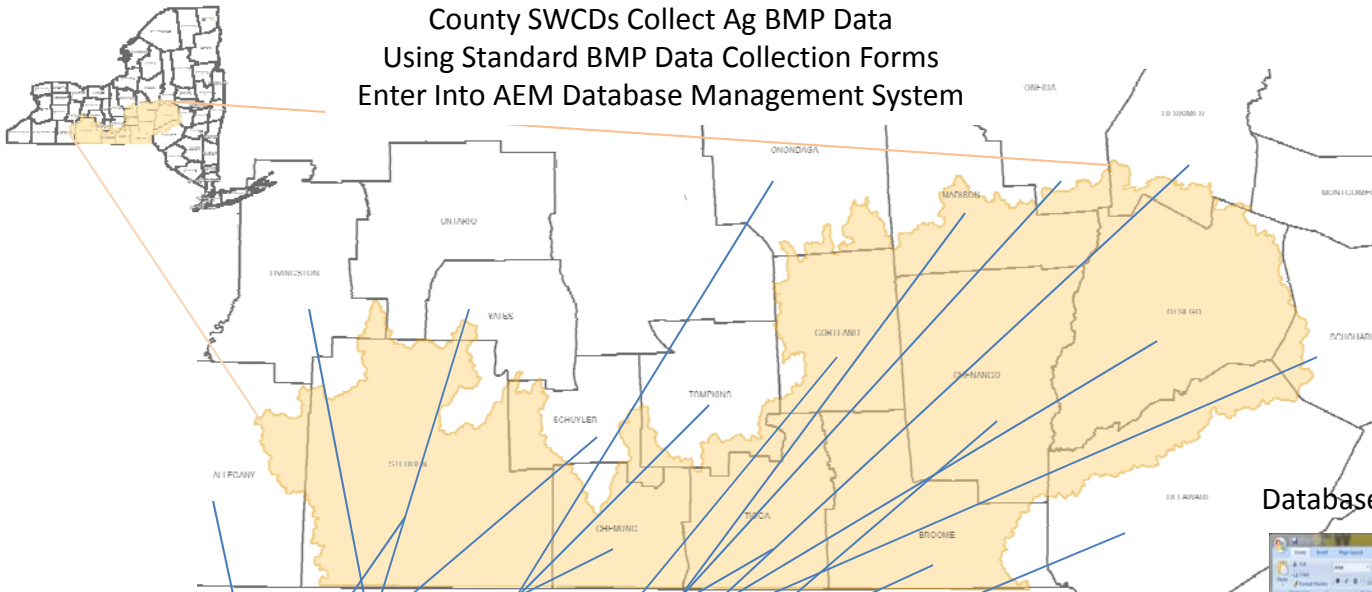


County SWCDs Collect Ag BMP Data
Using Standard BMP Data Collection Forms
Enter Into AEM Database Management System



Database System Aggregates BMPs by County

**AEM
Database
System**

USC sends to NYSDEC
NYSDEC uploads the XML
files to the NEIEN Node

NYS DEC

**XML Generator
Software**

```
<?xml version="1.0" encoding="UTF-8"?>
<Document
  xmlns="http://www.exchangenetwork.net/schema/header/2" id=""
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <Header>
    <AuthorName>BMP</AuthorName>
    <OrganizationName>UPPER SUSQUEHANNA
      COALITION</OrganizationName>
    <DocumentTitle>GetBMPFullRefresh</DocumentTitle>
    <CreationDateTime>2014-02-05T13:34:48</CreationDateTime>
    <DataServiceName>GetBMPFullRefresh</DataServiceName>
    <SenderContact>cdy3@cornell.edu</SenderContact>
    <ApplicationUserIdentifier>
      <Property>
        <PropertyName>Schema</PropertyName>
        <PropertyValue>GetBMPFullRefresh</PropertyValue>
      </Property>
    </Header>
    <Payload operation="GetBMPFullRefresh">
      <Index
        xmlns="http://webservices.chesapeakebay.net/schemas"
        xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
        xsi:schemaLocation="http://webservices.chesapeakebay.net/sche
          C:/Users/Talamanca/Desktop/NEIEN-1/XSD/NPSBMP_Index
          <ContactEntityDetails>
            <StateIdentity>
              <StateCode>NY</StateCode>
              <StateName>New York</StateName>
            </StateIdentity>
            <MailingAddress>
              <MailingAddressText>183 Corporate
                Drive</MailingAddressText>
```

Individual County XMLs
Are Created Using
Bay Schema