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<?xml version="1.0" encoding="utf-8"?>
<gmi:MI_Metadata xmlns:gmi="http://www.isotc211.org/2005/gmi"
  xmlns:gco="http://www.isotc211.org/2005/gco" xmlns:gmd="http://
www.isotc211.org/2005/gmd"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:gts="http://
www.isotc211.org/2005/gts"
  xmlns:srv="http://www.isotc211.org/2005/srv" xmlns:xlink="http://
www.w3.org/1999/xlink"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <!--For more details on the fields/what should go in each field see:
http://spreadsheets.google.com/ccc?key=pG0cd35SB_A8VMbcoUGpkUg&hl=en-->
  <!-- This record describes individual dataset param abbrs.
=====
-->
  <gmd:fileIdentifier>
    <gco:CharacterString>http://capita.wustl.edu/DataspaceMetadata_ISO/
[WMS:Distributor].[WMS:Dataset].[WMS:Name].xml</gco:CharacterString>
    <!--URL for ISO Doc in Community Catalog - Identifier is best as URL/
URI-->
  </gmd:fileIdentifier>
  <gmd:language>
    <gco:CharacterString>English</gco:CharacterString>
    <!--Metadata language-->
  </gmd:language>
  <gmd:characterSet>
    <gmd:MD_CharacterSetCode codeList="http://www.isotc211.org/2005/
resources/Codelist/gmxCodelists.xml#MD_CharacterSetCode"
      codeListValue="utf8">utf8</gmd:MD_CharacterSetCode>
  </gmd:characterSet>
  <gmd:parentIdentifier>
    <gco:CharacterString>urn:uuid:089197b9-3abd-42fb-afe2-c431cdd2204f</
gco:CharacterString>
  </gmd:parentIdentifier>
  <gmd:hierarchyLevel>
    <gmd:MD_ScopeCode codeList="http://www.isotc211.org/2005/resources/
Codelist/gmxCodelists.xml#MD_ScopeCode" codeListValue="service"
      >service</gmd:MD_ScopeCode>
    <!--Hierarchy level is the level that the metadata applies to. Can be
dataset, dataset series....-->
  </gmd:hierarchyLevel>
  <gmd:hierarchyLevelName>
    <gco:CharacterString>[WMS:Name]</gco:CharacterString>
  </gmd:hierarchyLevelName>
  <gmd:contact>
    <gmd:CI_ResponsibleParty>
      <!--Metadata Point of Contact - responsible party for metadata-->

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    <gmd:organisationName>
      <gco:CharacterString>ESIP</gco:CharacterString>
    </gmd:organisationName>
    <gmd:contactInfo>
      <gmd:CI_Contact>
        <gmd:onlineResource>
          <gmd:CI_OnlineResource>
            <gmd:linkage>
              <gmd:URL>http://wiki.esipfed.org/index.php/
[WMS:Dataset]</gmd:URL>
            </gmd:linkage>
          </gmd:CI_OnlineResource>
        </gmd:onlineResource>
      </gmd:CI_Contact>
    </gmd:contactInfo>
    <gmd:role>
      <gmd:CI_RoleCode codeList="http://www.isotc211.org/2005/
resources/Codelist/gmxCodelists.xml#CI_RoleCode"
codeListValue="distributor">distributor</gmd:CI_RoleCode>
    </gmd:role>
  </gmd:CI_ResponsibleParty>
  <!--Contact is the Community Catalog Contact Here - Don't Change.-->
</gmd:contact>
<gmd:contact>
  <gmd:CI_ResponsibleParty>
    <!--Metadata Point of Contact - responsible party for metadata-->
    <gmd:individualName>
      <gco:CharacterString>
[table:people;login;ISO:Contact.POC;display_name]</gco:CharacterString>
    </gmd:individualName>
    <gmd:contactInfo>
      <gmd:CI_Contact>
        <gmd:address>
          <gmd:CI_Address>
            <gmd:electronicMailAddress>
              <gco:CharacterString>
[table:people;login;ISO:Contact.POC;email]</gco:CharacterString>
            </gmd:electronicMailAddress>
          </gmd:CI_Address>
        </gmd:address>
      <gmd:onlineResource>
        <gmd:CI_OnlineResource>
          <gmd:linkage>
            <gmd:URL>
[table:people;login;ISO:Contact.POC;organization_url]</gmd:URL>
          </gmd:linkage>
        </gmd:CI_OnlineResource>
      </gmd:onlineResource>
    </gmd:CI_Contact>
  </gmd:CI_ResponsibleParty>
</gmd:contact>

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        </gmd:CI_OnlineResource>
        </gmd:onlineResource>
    </gmd:CI_Contact>
</gmd:contactInfo>
<gmd:role>
    <gmd:CI_RoleCode codeList="http://www.isotc211.org/2005/
resources/Codelist/gmxCodelists.xml#CI_RoleCode"
        codeListValue="pointOfContact">pointOfContact</
gmd:CI_RoleCode>
    </gmd:role>
</gmd:CI_ResponsibleParty>
    <!--Contact is the Metadata Author-->
</gmd:contact>
<gmd:dateStamp>
    <!--Date Metadata was modified-->
    <gco:Date>[Today's date]</gco:Date>
</gmd:dateStamp>
<gmd:metadataStandardName>
    <gco:CharacterString>ISO 19115-2 Geographic Information - Metadata
Part 2 Extensions for imagery and gridded data</gco:CharacterString>
</gmd:metadataStandardName>
<gmd:metadataStandardVersion>
    <gco:CharacterString>ISO 19115-2:2009(E)</gco:CharacterString>
    <!--Metadata version - need to update to 19115-2-->
</gmd:metadataStandardVersion>
<gmd:referenceSystemInfo>
    <gmd:MD_ReferenceSystem>
        <gmd:referenceSystemIdentifier>
            <gmd:RS_Identifier>
                <gmd:code>
                    <gco:CharacterString>EPSG:4326</gco:CharacterString>
                </gmd:code>
            </gmd:RS_Identifier>
        </gmd:referenceSystemIdentifier>
    </gmd:MD_ReferenceSystem>
    <!--This term provides information about the reference system - if a
citation is known, can also add title/date/link-->
</gmd:referenceSystemInfo>

<gmd:identificationInfo>
    <srv:SV_ServiceIdentification>
        <gmd:citation>
            <gmd:CI_Citation>
                <gmd:title>
                    <gco:CharacterString>[WMS:Service.Title]</
gco:CharacterString>

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        <!--Dataset Title - Human readable-->
    </gmd:title>
    <gmd:date>
        <gmd:CI_Date>
            <gmd:date>
                <gco:Date>[WMS:time_min]</gco:Date>
            </gmd:date>
            <gmd:dateType>
                <gmd:CI_DateTypeCode codeList="http://
www.isotc211.org/2005/resources/Codelist/gmxCodelists.xml#CI_DateTypeCode"
                codeListValue="creation">creation</
gmd:CI_DateTypeCode>
            </gmd:dateType>
        </gmd:CI_Date>
        <!--Publication or creation date for the Dataset (not
temporal extent)-->
    </gmd:date>
    </gmd:CI_Citation>
</gmd:citation>
<gmd:abstract>
    <gco:CharacterString>[WMS:Service.Title]</gco:CharacterString>
    <!--Dataset description-->
</gmd:abstract>
<srv:serviceType>
    <gco:LocalName>[WMS:service_urn]</gco:LocalName>
</srv:serviceType>
<srv:couplingType>
    <srv:SV_CouplingType
        codeList="http://www.tc211.org/ISO19139/resources/
codeList.xml#SV_CouplingType"
        codeListValue="tight">tight</srv:SV_CouplingType>
    </srv:couplingType>
<srv:containsOperations>
    <srv:SV_OperationMetadata>
        <srv:operationName>
            <gco:CharacterString>GetCapabilities</
gco:CharacterString>
        </srv:operationName>
        <srv:DCP/>
        <srv:connectPoint>
            <gmd:CI_OnlineResource>
                <gmd:linkage>
                    <gmd:URL>
[WMS:Capability.Request.GetCapabilities.DCPTType.HTTP.Get.OnlineResource@xli
nk:href]Service=WMS&Request=GetCapabilities&Version=[WMS:@version]
</gmd:URL>

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        </gmd:linkage>
        <gmd:protocol>
            <gco:CharacterString>http</gco:CharacterString>
        </gmd:protocol>
        <gmd:applicationProfile>
            <gco:CharacterString>web browser</
gco:CharacterString>
        </gmd:applicationProfile>
        <gmd:name>
            <gco:CharacterString>WMS GetCapabilities</
gco:CharacterString>
        </gmd:name>
        <gmd:description>
            <gco:CharacterString>This is an OGC compliant Web
Map Service. The engine
                used to serve this WMS is [WMS:Distributor]</
gco:CharacterString>
        </gmd:description>
        <gmd:function>
            <gmd:CI_OnLineFunctionCode
                codeList="http://www.isotc211.org/2005/
resources/Codelist/gmxCodelists.xml#CI_OnLineFunctionCode"
                codeListValue="information"/>
            </gmd:function>
        </gmd:CI_OnlineResource>
    </srv:connectPoint>
</srv:SV_OperationMetadata>
</srv:containsOperations>
<srv:containsOperations>
    <srv:SV_OperationMetadata>
        <srv:operationName>
            <gco:CharacterString>GetMap</gco:CharacterString>
        </srv:operationName>
        <srv:DCP/>
        <srv:connectPoint>
            <gmd:CI_OnlineResource>
                <gmd:linkage>
                    <gmd:URL>[WMS:GetMapURL?containsOperations]</
gmd:URL>
                </gmd:linkage>
                <gmd:protocol>
                    <gco:CharacterString>http</gco:CharacterString>
                </gmd:protocol>
                <gmd:applicationProfile>
                    <gco:CharacterString>web browser</
gco:CharacterString>
            </gmd:CI_OnlineResource>
        </srv:connectPoint>
    </srv:SV_OperationMetadata>
</srv:containsOperations>
</gmd:CI_OnlineResource>
</gmd:CI_OnlineResource>

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        </gmd:applicationProfile>
        <gmd:name>
          <gco:CharacterString>WMS Sample GetMap Request</
gco:CharacterString>
        </gmd:name>
        <gmd:description>
          <gco:CharacterString>This is an OGC compliant Web
Map Service. The engine
          used to serve this WMS is [WMS:Distributor]</
gco:CharacterString>
        </gmd:description>
        <gmd:function>
          <gmd:CI_OnLineFunctionCode
            codeList="http://www.isotc211.org/2005/
resources/Codelist/gmxCodelists.xml#CI_OnLineFunctionCode"
            codeListValue="information"/>
          </gmd:function>
        </gmd:CI_OnlineResource>
      </srv:connectPoint>
    </srv:SV_OperationMetadata>
  </srv:containsOperations>
</srv:SV_ServiceIdentification>
</gmd:identificationInfo>
<gmd:identificationInfo>
  <srv:SV_ServiceIdentification>
    <gmd:citation>
      <gmd:CI_Citation>
        <gmd:title>
          <gco:CharacterString>[WCS:Service.name?
identificationInfo]</gco:CharacterString>
          <!--Dataset Title - Human readable-->
        </gmd:title>
        <gmd:date>
          <gmd:CI_Date>
            <gmd:date>
              <gco:Date>[WCS:time_min]</gco:Date>
            </gmd:date>
            <gmd:dateType>
              <gmd:CI_DateTypeCode codeList="http://
www.isotc211.org/2005/resources/Codelist/gmxCodelists.xml#CI_DateTypeCode"
              codeListValue="creation">creation</
gmd:CI_DateTypeCode>
            </gmd:dateType>
          </gmd:CI_Date>
          <!--Publication or creation date for the Dataset (not
temporal extent)-->

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        </gmd:date>
    </gmd:CI_Citation>
</gmd:citation>
<gmd:abstract>
    <gco:CharacterString>[WCS:Service.name?]</gco:CharacterString>
    <!--Dataset description-->
</gmd:abstract>
<srv:serviceType>
    <gco:LocalName>[WCS:service_urn]</gco:LocalName>
</srv:serviceType>
<srv:couplingType>
    <srv:SV_CouplingType
        codeList="http://www.tc211.org/ISO19139/resources/
codeList.xml#SV_CouplingType"
        codeListValue="tight">tight</srv:SV_CouplingType>
    </srv:couplingType>
<srv:containsOperations>
    <srv:SV_OperationMetadata>
        <srv:operationName>
            <gco:CharacterString>GetCapabilities</
gco:CharacterString>
        </srv:operationName>
        <srv:DCP/>
        <srv:connectPoint>
            <gmd:CI_OnlineResource>
                <gmd:linkage>
                    <gmd:URL>
[WCS:Capability.Request.GetCapabilities.DCPType.HTTP.Get.OnlineResource?
@xlink:href]Service=WCS&Request=GetCapabilities&Version=[WCS:?
@version]</gmd:URL>
                </gmd:linkage>
                <gmd:protocol>
                    <gco:CharacterString>http</gco:CharacterString>
                </gmd:protocol>
                <gmd:applicationProfile>
                    <gco:CharacterString>web browser</
gco:CharacterString>
                </gmd:applicationProfile>
                <gmd:name>
                    <gco:CharacterString>[WCS:name?]</
gco:CharacterString>
                </gmd:name>
                <gmd:description>
                    <gco:CharacterString>This is an OGC compliant Web
Coverage Service. The
                    engine used to serve this WCS is

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[WMS:Distributor]</gco:CharacterString>
    </gmd:description>
    <gmd:function>
        <gmd:CI_OnLineFunctionCode
            codeList="http://www.isotc211.org/2005/
resources/Codelist/gmxCodelists.xml#CI_OnLineFunctionCode"
            codeListValue="information"/>
        </gmd:function>
    </gmd:CI_OnlineResource>
</srv:connectPoint>
</srv:SV_OperationMetadata>
</srv:containsOperations>
<srv:containsOperations>
    <srv:SV_OperationMetadata>
        <srv:operationName>
            <gco:CharacterString>DescribeCoverage</
gco:CharacterString>
        </srv:operationName>
        <srv:DCP/>
        <srv:connectPoint>
            <gmd:CI_OnlineResource>
                <gmd:linkage>
                    <gmd:URL>[WCS:DescribeCoverageURL?
containsOperations]</gmd:URL>
                </gmd:linkage>
                <gmd:protocol>
                    <gco:CharacterString>http</gco:CharacterString>
                </gmd:protocol>
                <gmd:applicationProfile>
                    <gco:CharacterString>web browser</
gco:CharacterString>
                </gmd:applicationProfile>
            <gmd:name>
                <gco:CharacterString>[WCS:name?]</
gco:CharacterString>
            </gmd:name>
            <gmd:description>
                <gco:CharacterString>This is an OGC compliant Web
Coverage Service. The
                    engine used to serve this WCS is
[WMS:Distributor]</gco:CharacterString>
            </gmd:description>
            <gmd:function>
                <gmd:CI_OnLineFunctionCode
                    codeList="http://www.isotc211.org/2005/
resources/Codelist/gmxCodelists.xml#CI_OnLineFunctionCode"

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        codeListValue="information"/>
      </gmd:function>
    </gmd:CI_OnlineResource>
  </srv:connectPoint>
</srv:SV_OperationMetadata>
</srv:containsOperations>
<srv:containsOperations>
  <srv:SV_OperationMetadata>
    <srv:operationName>GetCoverage</srv:operationName>
    <srv:connectPoint>
      <gmd:CI_OnlineResource>
        <gmd:linkage>
          <gmd:URL>[WCS:GetCoverageURL?containsOperations]</
gmd:URL>
        </gmd:linkage>
        <gmd:protocol>
          <gco:CharacterString>http</gco:CharacterString>
        </gmd:protocol>
        <gmd:applicationProfile>
          <gco:CharacterString>web browser</
gco:CharacterString>
        </gmd:applicationProfile>
        <gmd:name>
          <gco:CharacterString>[WCS:name?]</
gco:CharacterString>
        </gmd:name>
        <gmd:description>
          <gco:CharacterString>This is an OGC compliant Web
Coverage Service. The
          engine used to serve this WCS is
[WMS:Distributor]</gco:CharacterString>
        </gmd:description>
        <gmd:function>
          <gmd:CI_OnLineFunctionCode
            codeList="http://www.isotc211.org/2005/
resources/Codelist/gmxCodelists.xml#CI_OnLineFunctionCode"
            codeListValue="information"/>
          </gmd:function>
        </gmd:CI_OnlineResource>
      </srv:connectPoint>
    </srv:SV_OperationMetadata>
  </srv:containsOperations>
</srv:SV_ServiceIdentification>
</gmd:identificationInfo>
<gmd:dataQualityInfo>
  <gmd:DQ_DataQuality>

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    <gmd:scope>
      <gmd:DQ_Scope>
        <gmd:level>
          <gmd:MD_ScopeCode
            codeList="http://www.isotc211.org/2005/resources/
Codelist/gmxCodelists.xml#MD_ScopeCode"
            codeListValue="attribute">attribute</gmd:MD_ScopeCode>
          </gmd:level>
        </gmd:DQ_Scope>
      </gmd:scope>
    <gmd:lineage>
      <gmd:LI_Lineage>
        <gmd:statement>
          <gco:CharacterString>This dataset comes from
[WMS:Dataset], [WMS:Originator]
          through [WMS:Distributor]. </gco:CharacterString>
        </gmd:statement>
      </gmd:LI_Lineage>
      <!--Lineage statement about dataset - this field also includes
a scope, so different parts of dataset could be described. -->
    </gmd:lineage>
  </gmd:DQ_DataQuality>
</gmd:dataQualityInfo>
<gmi:acquisitionInformation>
  <gmi:MI_AcquisitionInformation>
    <gmi:instrument>
      <gmi:MI_Instrument>
        <gmi:citation/>
        <gmi:identifier/>
        <gmi:type>
          <gco:CharacterString>[WMS:Instrument?]</
gco:CharacterString>
        </gmi:type>
      </gmi:MI_Instrument>
    </gmi:instrument>
  </gmi:MI_AcquisitionInformation>
</gmi:acquisitionInformation>
</gmi:MI_Metadata>

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