

DMFeaturePortrayal.xsd

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://www.gsi.go.jp/DM/schema/1.0_2008-01/FeaturePortrayal"
xmlns:fp="http://www.gsi.go.jp/DM/schema/1.0_2008-01/FeaturePortrayal"
xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:xs="http://www.w3.org/2001/XMLSchema"
xmlns:dic="http://www.gsi.go.jp/GIS/jpgis/standardSchemas1.0_2007-03"
xmlns:dm="http://www.gsi.go.jp/DM/schema/1.0_2008-01"
xmlns:jps="http://www.gsi.go.jp/GIS/jpgis/standardSchemas1.0_2007-03" elementFormDefault="qualified"
attributeFormDefault="unqualified">
  <xs:import namespace="http://www.w3.org/1999/xlink" schemaLocation="xlinks.xsd" />
  <xs:import namespace="http://www.gsi.go.jp/GIS/jpgis/standardSchemas1.0_2007-03"
schemaLocation="jpsDictionary.xsd" />
  <xs:import namespace="http://www.gsi.go.jp/DM/schema/1.0_2008-01" schemaLocation="DMSchema.xsd" />
  <xs:import namespace="http://www.gsi.go.jp/GIS/jpgis/standardSchemas1.0_2007-03"
schemaLocation="jpsRoot.xsd" />
  <!-- ===== SmlObj with Identity ===== -->
  <xs:element name="PortDataset" type="fp:PortDataset">
    <xs:annotation>
      <xs:documentation>描画データ集合</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="PortData" type="fp:PortData">
    <xs:annotation>
      <xs:documentation>描画データ</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="Annot" type="fp:Annot" substitutionGroup="fp:PortData">
    <xs:annotation>
      <xs:documentation>注記</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="MapSml" type="fp:MapSml" substitutionGroup="fp:PortData">
    <xs:annotation>
      <xs:documentation>地図記号</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="AnnotStl" type="fp:AnnotStl">
    <xs:annotation>
      <xs:documentation>注記スタイル</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="BsPDisp" type="fp:BsPDisp">
    <xs:annotation>
      <xs:documentation>配置基点</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="DMFtAnnot" type="fp:DMFtAnnot">
    <xs:annotation>
      <xs:documentation>DM注記</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="AdminArea" type="fp:AdminArea" substitutionGroup="fp:DMFtAnnot">
    <xs:annotation>
      <xs:documentation>行政区画</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="City" type="fp:City" substitutionGroup="fp:AdminArea">
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    <xs:annotation>
      <xs:documentation>市・東京都の区</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="Town" type="fp:Town" substitutionGroup="fp:AdminArea">
    <xs:annotation>
      <xs:documentation>町・村・指定都市の区</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="EncTown" type="fp:EncTown" substitutionGroup="fp:AdminArea">
    <xs:annotation>
      <xs:documentation>市町村の飛地</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="Habit" type="fp:Habit" substitutionGroup="fp:DMFtAnnot">
    <xs:annotation>
      <xs:documentation>居住地名</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="LgArea" type="fp:LgArea" substitutionGroup="fp:Habit">
    <xs:annotation>
      <xs:documentation>大区域</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="Munic" type="fp:Munic" substitutionGroup="fp:Habit">
    <xs:annotation>
      <xs:documentation>大字・町・丁目</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="RuralCommn" type="fp:RuralCommn" substitutionGroup="fp:Habit">
    <xs:annotation>
      <xs:documentation>小字・丁目</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="St" type="fp:St" substitutionGroup="fp:Habit">
    <xs:annotation>
      <xs:documentation>通り</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="Traf" type="fp:Traf" substitutionGroup="fp:DMFtAnnot">
    <xs:annotation>
      <xs:documentation>道路・鉄道</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="RdName" type="fp:RdName" substitutionGroup="fp:Traf">
    <xs:annotation>
      <xs:documentation>道路の路線名</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="RdFacility" type="fp:RdFacility" substitutionGroup="fp:Traf">
    <xs:annotation>
      <xs:documentation>坂・峠・道路施設・インターチェンジ等</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="RailrdName" type="fp:RailrdName" substitutionGroup="fp:Traf">
    <xs:annotation>
      <xs:documentation>鉄道の路線名</xs:documentation>
    </xs:annotation>
  </xs:element>

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<xs:element name="RailrdFacility" type="fp:RailrdFacility" substitutionGroup="fp:Traf">
  <xs:annotation>
    <xs:documentation>駅, 操車場, 信号所, 鉄道施設</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Bridge" type="fp:Bridge" substitutionGroup="fp:Traf">
  <xs:annotation>
    <xs:documentation>橋</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Tunnel" type="fp:Tunnel" substitutionGroup="fp:Traf">
  <xs:annotation>
    <xs:documentation>トンネル</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Building" type="fp:Building" substitutionGroup="fp:DMFtAnnot">
  <xs:annotation>
    <xs:documentation>建物(独立または集団の建物)</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="SmlObj" type="fp:SmlObj" substitutionGroup="fp:DMFtAnnot">
  <xs:annotation>
    <xs:documentation>小物体(高塔, 灯台, 坑口, 記念碑, 墓碑, 鳥居, 輸送管)</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Water" type="fp:Water" substitutionGroup="fp:DMFtAnnot">
  <xs:annotation>
    <xs:documentation>水部</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="GenericWater" type="fp:GenericWater" substitutionGroup="fp:Water">
  <xs:annotation>
    <xs:documentation>水部一般</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="River" type="fp:River" substitutionGroup="fp:Water">
  <xs:annotation>
    <xs:documentation>河川</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Strm" type="fp:Strm" substitutionGroup="fp:Water">
  <xs:annotation>
    <xs:documentation>一条河川</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Lake" type="fp:Lake" substitutionGroup="fp:Water">
  <xs:annotation>
    <xs:documentation>湖池</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Bay" type="fp:Bay" substitutionGroup="fp:Water">
  <xs:annotation>
    <xs:documentation>内湾, 港</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Cape" type="fp:Cape" substitutionGroup="fp:Water">
  <xs:annotation>
    <xs:documentation>岬, 崎, 鼻, 岩礁</xs:documentation>
  </xs:annotation>
</xs:element>

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</xs:element>
<xs:element name="WaterSide" type="fp:WaterSide" substitutionGroup="fp:Water">
  <xs:annotation>
    <xs:documentation>河岸,河原,洲,滝,浜,磯</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Island" type="fp:Island" substitutionGroup="fp:Water">
  <xs:annotation>
    <xs:documentation>島</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="StrWtr" type="fp:StrWtr" substitutionGroup="fp:DMFtAnnot">
  <xs:annotation>
    <xs:documentation>水部に関する構造物</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="GenericStrWtr" type="fp:GenericStrWtr" substitutionGroup="fp:StrWtr">
  <xs:annotation>
    <xs:documentation>水部に関する構造物一般</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Fldgate" type="fp:Fldgate" substitutionGroup="fp:StrWtr">
  <xs:annotation>
    <xs:documentation>せき,水門,渡船発着所</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Embank" type="fp:Embank" substitutionGroup="fp:StrWtr">
  <xs:annotation>
    <xs:documentation>堤防,ダム</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Ground" type="fp:Ground" substitutionGroup="fp:DMFtAnnot">
  <xs:annotation>
    <xs:documentation>場地(公園,運動場,牧場,飛行場,ゴルフ場,材料置場,温泉,採鉱地,碎石地,城跡,
史跡,名勝,天然記念物)</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Veget" type="fp:Veget" substitutionGroup="fp:DMFtAnnot">
  <xs:annotation>
    <xs:documentation>植生</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="MountLnd" type="fp:MountLnd" substitutionGroup="fp:DMFtAnnot">
  <xs:annotation>
    <xs:documentation>山地</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="GenericMountLnd" type="fp:GenericMountLnd" substitutionGroup="fp:MountLnd">
  <xs:annotation>
    <xs:documentation>山地一般</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Mount" type="fp:Mount" substitutionGroup="fp:MountLnd">
  <xs:annotation>
    <xs:documentation>山</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Pike" type="fp:Pike" substitutionGroup="fp:MountLnd">
  <xs:annotation>

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    <xs:documentation>尖峰, 丘, 塚</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="BsMount" type="fp:BsMount" substitutionGroup="fp:MountLnd">
  <xs:annotation>
    <xs:documentation>山麓</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Vly" type="fp:Vly" substitutionGroup="fp:MountLnd">
  <xs:annotation>
    <xs:documentation>谷, 沢</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="CP" type="fp:CP" substitutionGroup="fp:DMFtAnnot">
  <xs:annotation>
    <xs:documentation>基準点</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="GenericCP" type="fp:GenericCP" substitutionGroup="fp:CP">
  <xs:annotation>
    <xs:documentation>基準点一般</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="MonumentedP" type="fp:MonumentedP" substitutionGroup="fp:CP">
  <xs:annotation>
    <xs:documentation>三角点, 水準点, 多角点, 標石を有しない標高点</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="MeasuredEIP" type="fp:MeasuredEIP" substitutionGroup="fp:CP">
  <xs:annotation>
    <xs:documentation>図化機測定による標高点, 等高線数値</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="DescAnnot" type="fp:DescAnnot" substitutionGroup="fp:DMFtAnnot">
  <xs:annotation>
    <xs:documentation>説明注記</xs:documentation>
  </xs:annotation>
</xs:element>

<!-- 地図記号データの定義 -->
<xs:element name="RdFacSml" type="fp:RdFacSml" substitutionGroup="fp:MapSml">
  <xs:annotation>
    <xs:documentation>道路施設記号</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="MouthRdTunnelS" type="fp:MouthRdTunnelS" substitutionGroup="fp:RdFacSml">
  <xs:annotation>
    <xs:documentation>道路のトンネル</xs:documentation>
  </xs:annotation>
</xs:element>

<xs:element name="RailRdFacSml" type="fp:RailRdFacSml" substitutionGroup="fp:MapSml">
  <xs:annotation>
    <xs:documentation>鉄道施設記号</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="MouthRailrdTunnelS" type="fp:MouthRailrdTunnelS" substitutionGroup="fp:RailRdFacSml">
  <xs:annotation>
    <xs:documentation>鉄道のトンネル</xs:documentation>
  </xs:annotation>
</xs:element>

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    </xs:annotation>
  </xs:element>
  <xs:element name="OIStoppingPlaceS" type="fp:OIStoppingPlaceS" substitutionGroup="fp:RailRdFacSml">
    <xs:annotation>
      <xs:documentation>停留所</xs:documentation>
    </xs:annotation>
  </xs:element>

  <xs:element name="BdgBelongSml" type="fp:BdgBelongSml" substitutionGroup="fp:MapSml">
    <xs:annotation>
      <xs:documentation>建物付属物記号</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="GateS" type="fp:GateS" substitutionGroup="fp:BdgBelongSml">
    <xs:annotation>
      <xs:documentation>門</xs:documentation>
    </xs:annotation>
  </xs:element>

  <xs:element name="BdgSml" type="fp:BdgSml" substitutionGroup="fp:MapSml">
    <xs:annotation>
      <xs:documentation>建物記号</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="PublicO" type="fp:PublicO" substitutionGroup="fp:BdgSml">
    <xs:annotation>
      <xs:documentation>官公署</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="Court" type="fp:Court" substitutionGroup="fp:BdgSml">
    <xs:annotation>
      <xs:documentation>裁判所</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="ProsecutO" type="fp:ProsecutO" substitutionGroup="fp:BdgSml">
    <xs:annotation>
      <xs:documentation>検察庁</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="RevO" type="fp:RevO" substitutionGroup="fp:BdgSml">
    <xs:annotation>
      <xs:documentation>税務署</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="PO" type="fp:PO" substitutionGroup="fp:BdgSml">
    <xs:annotation>
      <xs:documentation>郵便局</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="DFO" type="fp:DFO" substitutionGroup="fp:BdgSml">
    <xs:annotation>
      <xs:documentation>森林管理署</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="PS" type="fp:PS" substitutionGroup="fp:BdgSml">
    <xs:annotation>
      <xs:documentation>交番・駐在所</xs:documentation>
    </xs:annotation>
  </xs:element>

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<xs:element name="FD" type="fp:FD" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>消防署</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="EmplyO" type="fp:EmplyO" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>職業安定所</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="AdminInst" type="fp:AdminInst" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>市・特別区・町・村・指定都市の区の役場・支所及び出張所</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ShintoShrn" type="fp:ShintoShrn" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>神社</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Delubrum" type="fp:Delubrum" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>寺院</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Christianity" type="fp:Christianity" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>キリスト教会</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Scl" type="fp:Scl" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>学校</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Kinder" type="fp:Kinder" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>幼稚園・保育所</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Auditorium" type="fp:Auditorium" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>公会堂・公民館</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="HealthC" type="fp:HealthC" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>保健所</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Hospital" type="fp:Hospital" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>病院</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Bank" type="fp:Bank" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>銀行</xs:documentation>
  </xs:annotation>

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</xs:element>
<xs:element name="Co-op" type="fp:Co-op" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>協同組合</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Warehous" type="fp:Warehous" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>倉庫</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="AmmunDump" type="fp:AmmunDump" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>火薬庫</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Subst" type="fp:Subst" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>変電所</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="PumpSt" type="fp:PumpSt" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>揚排水ポンプ場</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="GasSt" type="fp:GasSt" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>ガソリンスタンド</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Fab" type="fp:Fab" substitutionGroup="fp:BdgSml">
  <xs:annotation>
    <xs:documentation>工場</xs:documentation>
  </xs:annotation>
</xs:element>

<xs:element name="LandmarkSml" type="fp:LandmarkSml" substitutionGroup="fp:MapSml">
  <xs:annotation>
    <xs:documentation>小物体記号</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ToriiS" type="fp:ToriiS" substitutionGroup="fp:LandmarkSml">
  <xs:annotation>
    <xs:documentation>鳥居</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="PitS" type="fp:PitS" substitutionGroup="fp:LandmarkSml">
  <xs:annotation>
    <xs:documentation>坑口</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="OilGasWells" type="fp:OilGasWells" substitutionGroup="fp:LandmarkSml">
  <xs:annotation>
    <xs:documentation>油井・ガス井</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="CraneS" type="fp:CraneS" substitutionGroup="fp:LandmarkSml">
  <xs:annotation>

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        <xs:documentation>起重機</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="TankS" type="fp:TankS" substitutionGroup="fp:LandmarkSml">
    <xs:annotation>
        <xs:documentation>タンク</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="ChimneyS" type="fp:ChimneyS" substitutionGroup="fp:LandmarkSml">
    <xs:annotation>
        <xs:documentation>煙突</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="HighTowerS" type="fp:HighTowerS" substitutionGroup="fp:LandmarkSml">
    <xs:annotation>
        <xs:documentation>高塔</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="ElectricTowerS" type="fp:ElectricTowerS" substitutionGroup="fp:LandmarkSml">
    <xs:annotation>
        <xs:documentation>電波塔</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="LighthouseS" type="fp:LighthouseS" substitutionGroup="fp:LandmarkSml">
    <xs:annotation>
        <xs:documentation>灯台</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="LightBuoyS" type="fp:LightBuoyS" substitutionGroup="fp:LandmarkSml">
    <xs:annotation>
        <xs:documentation>灯標</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="WaterObservatoryS" type="fp:WaterObservatoryS" substitutionGroup="fp:LandmarkSml">
    <xs:annotation>
        <xs:documentation>水位観測所</xs:documentation>
    </xs:annotation>
</xs:element>

<xs:element name="WaterStructSml" type="fp:WaterStructSml" substitutionGroup="fp:MapSml">
    <xs:annotation>
        <xs:documentation>水部に関する構造物記号</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="FerryS" type="fp:FerryS" substitutionGroup="fp:WaterStructSml">
    <xs:annotation>
        <xs:documentation>渡船発着場</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="WaterFallS" type="fp:WaterFallS" substitutionGroup="fp:WaterStructSml">
    <xs:annotation>
        <xs:documentation>滝</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="WeirS" type="fp:WeirS" substitutionGroup="fp:WaterStructSml">
    <xs:annotation>
        <xs:documentation>せき</xs:documentation>
    </xs:annotation>
</xs:element>

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<xs:element name="WaterGateS" type="fp:WaterGateS" substitutionGroup="fp:WaterStructSml">
  <xs:annotation>
    <xs:documentation>水門</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="DirectWater" type="fp:DirectWater" substitutionGroup="fp:MapSml">
  <xs:annotation>
    <xs:documentation>流水方向</xs:documentation>
  </xs:annotation>
</xs:element>

<xs:element name="MscLandsSml" type="fp:MscLandsSml" substitutionGroup="fp:MapSml">
  <xs:annotation>
    <xs:documentation>場地記号</xs:documentation>
  </xs:annotation>
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    <xs:documentation>田</xs:documentation>
  </xs:annotation>
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    <xs:documentation>畑</xs:documentation>
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<xs:element name="PortDataset.mapSmlDic" type="dic:ref_JP_MapSymbolDictionary"/>
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  <xs:complexType>
    <xs:sequence maxOccurs="unbounded">
      <xs:any namespace="http://www.gsi.go.jp/DM/schema/1.0_2008-01/FeaturePortrayal
http://www.gsi.go.jp/DM/schema/1.0_2008-01/standards"/>
    </xs:sequence>
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<xs:element name="PortData.ft" type="dm:ref_Feature" />
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  <xs:complexType name="Strm">
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<!-- 道路施設 -->
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    <xs:complexContent>
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  </xs:complexType>
  <xs:complexType name="ChimneyS">
    <xs:complexContent>
      <xs:extension base="fp:LandmarkSml" />
    </xs:complexContent>
  </xs:complexType>
  <xs:complexType name="HighTowerS">
    <xs:complexContent>
      <xs:extension base="fp:LandmarkSml" />
    </xs:complexContent>
  </xs:complexType>
  <xs:complexType name="ElectricTowerS">
    <xs:complexContent>
      <xs:extension base="fp:LandmarkSml" />
    </xs:complexContent>
  </xs:complexType>
  <xs:complexType name="LighthouseS">
    <xs:complexContent>
      <xs:extension base="fp:LandmarkSml" />
    </xs:complexContent>
  </xs:complexType>
  <xs:complexType name="LightBuoyS">
    <xs:complexContent>
      <xs:extension base="fp:LandmarkSml" />
    </xs:complexContent>
  </xs:complexType>
  <xs:complexType name="WaterObservatoryS">
    <xs:complexContent>
      <xs:extension base="fp:LandmarkSml" />
    </xs:complexContent>
  </xs:complexType>

  <!-- 水部に関する構造物 -->
  <xs:complexType name="WaterStructSml" abstract="true">
    <xs:complexContent>
      <xs:extension base="fp:MapSml" />
    </xs:complexContent>
  </xs:complexType>

```

```

    </xs:complexContent>
</xs:complexType>
<xs:complexType name="FerryS">
  <xs:complexContent>
    <xs:extension base="fp:WaterStructSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="WaterFallS">
  <xs:complexContent>
    <xs:extension base="fp:WaterStructSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="WeirS">
  <xs:complexContent>
    <xs:extension base="fp:WaterStructSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="WaterGateS">
  <xs:complexContent>
    <xs:extension base="fp:WaterStructSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="DirectWater">
  <xs:complexContent>
    <xs:extension base="fp:WaterStructSml" />
  </xs:complexContent>
</xs:complexType>

<!-- 場地 -->
<xs:complexType name="MscLandsSml" abstract="true">
  <xs:complexContent>
    <xs:extension base="fp:MapSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="PakingLotS">
  <xs:complexContent>
    <xs:extension base="fp:MscLandsSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="GardenS">
  <xs:complexContent>
    <xs:extension base="fp:MscLandsSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="YardOfMaterialsS">
  <xs:complexContent>
    <xs:extension base="fp:MscLandsSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="CraterS">
  <xs:complexContent>
    <xs:extension base="fp:MscLandsSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="HotSpringS">
  <xs:complexContent>
    <xs:extension base="fp:MscLandsSml" />
  </xs:complexContent>
</xs:complexType>

```

```

<!-- 植生 -->
<xs:complexType name="VegSml" abstract="true">
  <xs:complexContent>
    <xs:extension base="fp:MapSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="RiceFdS">
  <xs:complexContent>
    <xs:extension base="fp:VegSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="FdS">
  <xs:complexContent>
    <xs:extension base="fp:VegSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="SugarcaneFdS">
  <xs:complexContent>
    <xs:extension base="fp:VegSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="PineappleFdS">
  <xs:complexContent>
    <xs:extension base="fp:VegSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="MulberryFdS">
  <xs:complexContent>
    <xs:extension base="fp:VegSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="TeaPlantationS">
  <xs:complexContent>
    <xs:extension base="fp:VegSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="OrchardS">
  <xs:complexContent>
    <xs:extension base="fp:VegSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="OtherArboretumS">
  <xs:complexContent>
    <xs:extension base="fp:VegSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="TurfS">
  <xs:complexContent>
    <xs:extension base="fp:VegSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="BroadLeafForestS">
  <xs:complexContent>
    <xs:extension base="fp:VegSml" />
  </xs:complexContent>
</xs:complexType>
<xs:complexType name="NeedleLeafForestS">
  <xs:complexContent>

```

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        <xs:extension base="fp:VegSml" />
    </xs:complexContent>
</xs:complexType>
<xs:complexType name="BambooGroveS">
    <complexContent>
        <xs:extension base="fp:VegSml" />
    </xs:complexContent>
</xs:complexType>
<xs:complexType name="WastelandS">
    <complexContent>
        <xs:extension base="fp:VegSml" />
    </xs:complexContent>
</xs:complexType>
<xs:complexType name="CreppingPineBushS">
    <complexContent>
        <xs:extension base="fp:VegSml" />
    </xs:complexContent>
</xs:complexType>
<xs:complexType name="DwarfBambooBushS">
    <complexContent>
        <xs:extension base="fp:VegSml" />
    </xs:complexContent>
</xs:complexType>
<xs:complexType name="PalmForestS">
    <complexContent>
        <xs:extension base="fp:VegSml" />
    </xs:complexContent>
</xs:complexType>
<xs:complexType name="SwampS">
    <complexContent>
        <xs:extension base="fp:VegSml" />
    </xs:complexContent>
</xs:complexType>
<xs:complexType name="SandsAndGravelsS">
    <complexContent>
        <xs:extension base="fp:VegSml" />
    </xs:complexContent>
</xs:complexType>

<!-- 变形地 -->
<xs:complexType name="DeformedLandSml" abstract="true">
    <complexContent>
        <xs:extension base="fp:MapSml" />
    </xs:complexContent>
</xs:complexType>
<xs:complexType name="CaveMouthS">
    <complexContent>
        <xs:extension base="fp:DeformedLandSml" />
    </xs:complexContent>
</xs:complexType>
<xs:complexType name="ScatteredRockS">
    <complexContent>
        <xs:extension base="fp:DeformedLandSml" />
    </xs:complexContent>
</xs:complexType>

<xs:complexType name="DepresGrd">
    <complexContent>
        <xs:extension base="fp:MapSml" />
    </xs:complexContent>
</xs:complexType>

```



```

    </xs:complexContent>
</xs:complexType>
<xs:complexType name="IndicatedP">
  <xs:complexContent>
    <xs:extension base="fp:MapSml" />
  </xs:complexContent>
</xs:complexType>
<!-- ===== Union Declaration ===== -->
<xs:complexType name="InSml">
  <xs:choice>
    <xs:element ref="fp:InSml.copy" />
    <xs:element ref="fp:InSml.gap" />
  </xs:choice>
</xs:complexType>
<xs:element name="InSml.copy" type="jps:Integer" />
<xs:element name="InSml.gap" type="jps:Decimal" />
<xs:complexType name="BsDisp">
  <xs:choice>
    <xs:element ref="fp:BsDisp.bsP" />
    <xs:element ref="fp:BsDisp.bsLn" />
  </xs:choice>
</xs:complexType>
<xs:element name="BsDisp.bsP" type="fp:BsPDisp" />
<xs:element name="BsDisp.bsLn" type="jps:GM_LineString" />
<!-- ===== SmlObj Reference ===== -->
<xs:complexType name="ref_Annot">
  <xs:attributeGroup ref="jps:IM_ObjectReference" />
</xs:complexType>
<xs:complexType name="ref_PortData">
  <xs:attributeGroup ref="jps:IM_ObjectReference" />
</xs:complexType>
<xs:complexType name="ref_MapSml">
  <xs:attributeGroup ref="jps:IM_ObjectReference" />
</xs:complexType>
<xs:complexType name="ref_DMFTAnnot">
  <xs:attributeGroup ref="jps:IM_ObjectReference" />
</xs:complexType>
</xs:schema>

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