XML Schema Documentation

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Schema Document Properties

Target Namespace	**http://schema.dmp.wa.gov.au/schema/public/emits/tenementExtract/1.1**
Element and Attribute Namespaces	• Global element and attribute declarations belong to this schema's target namespace.

- By default, local element declarations belong to this schema's target namespace.
- By default, local attribute declarations have no namespace.

Declared Namespaces

Prefix	Namespace
Default namespace	http://schema.dmp.wa.gov.au/schema/public/emits/tenementExtract/1.1
xml	http://www.w3.org/XML/1998/namespace
xs	http://www.w3.org/2001/XMLSchema
xsi	http://www.w3.org/2001/XMLSchema-instance

Schema Component Representation

```
<xs:schema
targetNamespace="http://schema.dmp.wa.gov.au/schema/public/emits/tenementExtract/1.1"
elementFormDefault="qualified">
   ...
</xs:schema>
```

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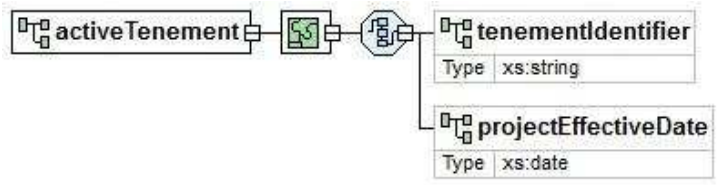
Global Declarations

Element: activeTenement

Name	activeTenement
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<activeTenement>
   <tenementIdentifier> xs:string </tenementIdentifier> [0..1]
   <projectEffectiveDate> xs:date </projectEffectiveDate> [0..1]
</activeTenement>
```

Schema Component Representation

```
<xs:element name="activeTenement">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="tenementIdentifier" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="projectEffectiveDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

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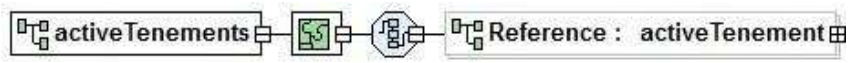
Element: activeTenements

Name	activeTenements
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<activeTenements>
   <activeTenement> ... </activeTenement> [0..*]
</activeTenements>
```

Schema Component Representation

```
<xs:element name="activeTenements">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="activeTenement" minOccurs="0" maxOccurs="unbounded"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

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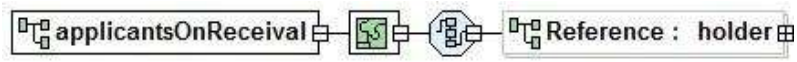
Element: applicantsOnReceival

Name	applicantsOnReceival
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<applicantsOnReceival>
   <holder> ... </holder> [0..*]
</applicantsOnReceival>
```

Schema Component Representation

```
<xs:element name="applicantsOnReceival">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="holder" minOccurs="0" maxOccurs="unbounded"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

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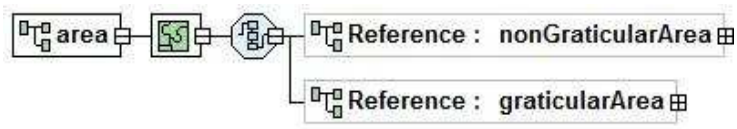
Element: area

Name	area
Type	Locally-defined complex type
Nillable	no

Abstract no

Diagram



XML Instance Representation

```
<area>
   <nonGraticularArea> ... </nonGraticularArea> [0..1]
   <graticularArea> ... </graticularArea> [0..1]
</area>
```

Schema Component Representation

```
<xs:element name="area">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="nonGraticularArea" minOccurs="0" maxOccurs="1"/>
         <xs:element ref="graticularArea" minOccurs="0" maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

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Element: areaMeasurement

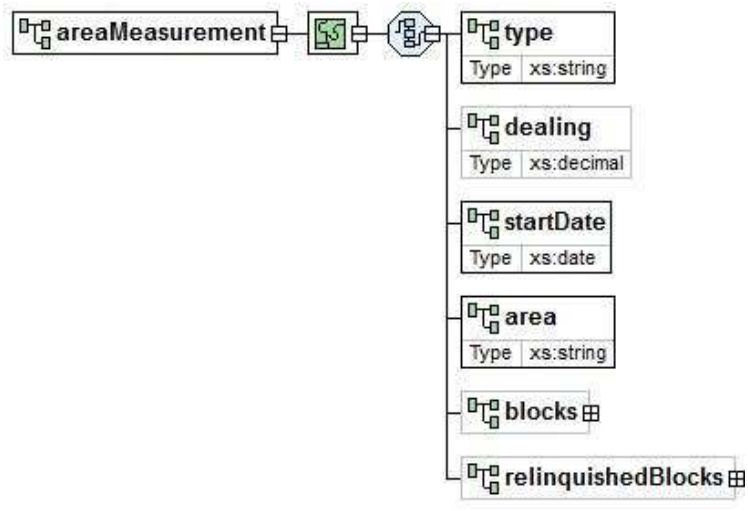
Name areaMeasurement

Type Locally-defined complex type

Nillable no

Abstract no

Diagram



XML Instance Representation

```
<areaMeasurement>
   <type> xs:string </type> [1]
   <dealing> xs:decimal </dealing> [0..1]
   <startDate> xs:date </startDate> [1]
   <area> xs:string </area> [1]
   <blocks> [0..1]
      <block> ... </block> [0..*]
   </blocks>
   <relinquishedBlocks> [0..1]
      <block> ... </block> [0..*]
   </relinquishedBlocks>
```

```
</areaMeasurement>
```

Schema Component Representation

```
<xs:element name="areaMeasurement">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="type" type="xs:string" minOccurs="1" maxOccurs="1"/>
         <xs:element name="dealing" type="xs:decimal" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="startDate" type="xs:date" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="area" type="xs:string" minOccurs="1" maxOccurs="1"/>
         <-- this is for graticular only -->
         <xs:element name="blocks" minOccurs="0" maxOccurs="1">
            <xs:complexType>
               <xs:sequence>
                  <xs:element ref="block" minOccurs="0" maxOccurs="unbounded"/>
               </xs:sequence>
            </xs:complexType>
         </xs:element>
         <xs:element name="relinquishedBlocks" minOccurs="0" maxOccurs="1">
            <xs:complexType>
               <xs:sequence>
                  <xs:element ref="block" minOccurs="0" maxOccurs="unbounded"/>
               </xs:sequence>
            </xs:complexType>
         </xs:element>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

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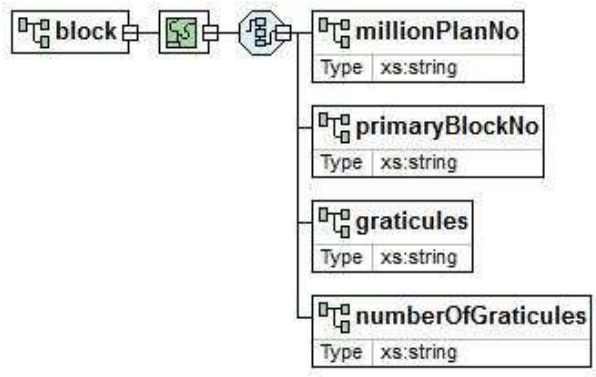
Element: block

Name	block
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<block>
   <millionPlanNo> xs:string </millionPlanNo> [1]
   <primaryBlockNo> xs:string </primaryBlockNo> [1]
   <graticules> xs:string </graticules> [1]
   <numberOfGraticules> xs:string </numberOfGraticules> [1]
</block>
```

Schema Component Representation

```
<xs:element name="block">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="millionPlanNo" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="primaryBlockNo" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="graticules" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="numberOfGraticules" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

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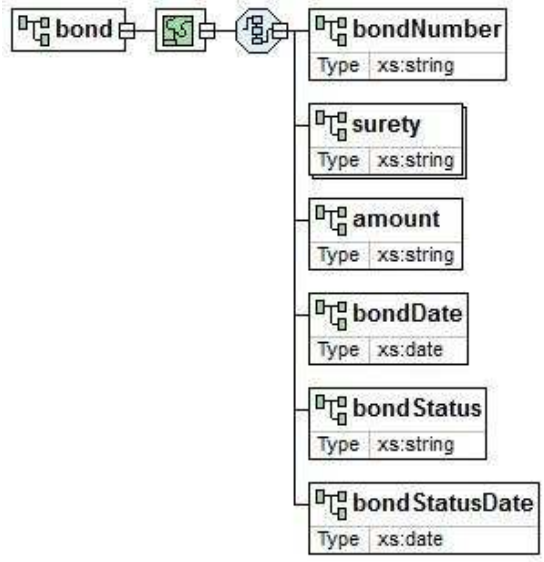
Element: bond

Name	bond
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<bond>
   <bondNumber> xs:string </bondNumber> [1]
   <surety> xs:string </surety> [1..*]
   <amount> xs:string </amount> [1]
   <bondDate> xs:date </bondDate> [1]
   <bondStatus> xs:string </bondStatus> [1]
   <bondStatusDate> xs:date </bondStatusDate> [1]
</bond>
```

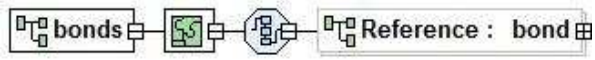
Schema Component Representation

```
<xs:element name="bond">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="bondNumber" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="surety" type="xs:string" minOccurs="1"
         maxOccurs="unbounded"/>
         <xs:element name="amount" type="xs:string" minOccurs="1"
```

```
        maxOccurs="1"/>
        <xs:element name="bondDate" type="xs:date" minOccurs="1"
        maxOccurs="1"/>
        <xs:element name="bondStatus" type="xs:string" minOccurs="1"
        maxOccurs="1"/>
        <xs:element name="bondStatusDate" type="xs:date" minOccurs="1"
        maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: bonds

Name	bonds
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<bonds>
   <bond> ... </bond> [0..*]
</bonds>
```

Schema Component Representation

```
<xs:element name="bonds">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="bond" minOccurs="0" maxOccurs="unbounded"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

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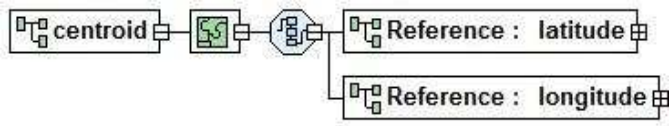
Element: centroid

Name	centroid
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

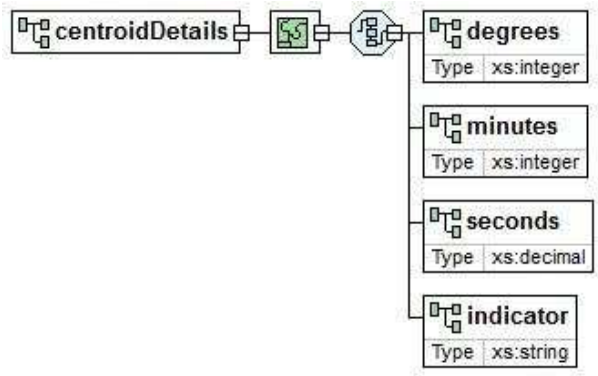
```
<centroid>
   <latitude> ... </latitude> [1]
   <longitude> ... </longitude> [1]
</centroid>
```

Schema Component Representation

```
<xs:element name="centroid">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="latitude" minOccurs="1" maxOccurs="1"/>
         <xs:element ref="longitude" minOccurs="1" maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: centroidDetails

Name	centroidDetails
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<centroidDetails>
   <degrees> xs:integer </degrees> [1]
   <minutes> xs:integer </minutes> [1]
   <seconds> xs:decimal </seconds> [1]
   <indicator> xs:string </indicator> [1]
</centroidDetails>
```

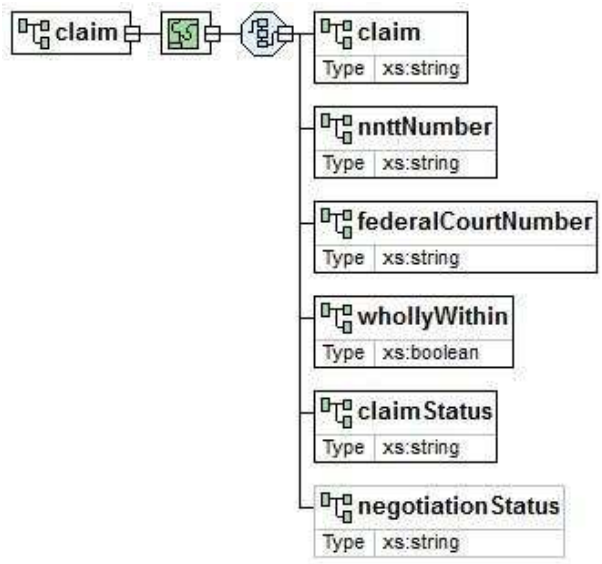
Schema Component Representation

```
<xs:element name="centroidDetails">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="degrees" type="xs:integer" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="minutes" type="xs:integer" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="seconds" type="xs:decimal" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="indicator" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: claim

Name	claim

Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<claim>
   <claim> xs:string </claim> [1]
   <nnttNumber> xs:string </nnttNumber> [1]
   <federalCourtNumber> xs:string </federalCourtNumber> [1]
   <wholly Within> xs:boolean </wholly Within> [1]
   <claim Status> xs:string </claim Status> [1]
   <negotiation Status> xs:string </negotiation Status> [0..1]
</claim>
```

Schema Component Representation

```
<xs:element name="claim">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="claim" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="nnttNumber" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="federalCourtNumber" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="wholly Within" type="xs:boolean" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="claim Status" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="negotiation Status" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

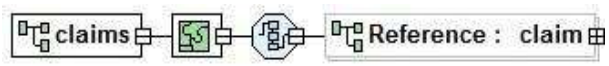
top

Element: claims

Name	claims
Type	Locally-defined complex type
Nillable	no

Abstract no

Diagram



XML Instance Representation

```
<claims>
   <claim> ... </claim> [0..*]
</claims>
```

Schema Component Representation

```
<xs:element name="claims">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="claim" minOccurs="0" maxOccurs="unbounded"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: combinedReporting

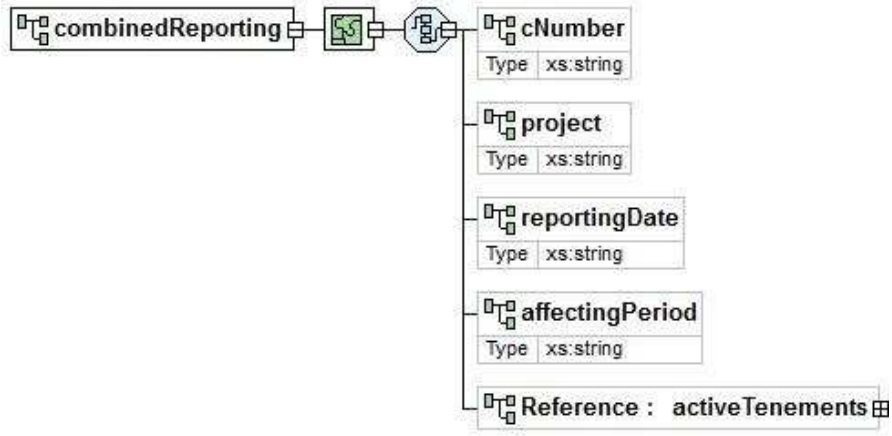
Name combinedReporting

Type Locally-defined complex type

Nillable no

Abstract no

Diagram



XML Instance Representation

```
<combinedReporting>
   <cNumber> xs:string </cNumber> [0..1]
   <project> xs:string </project> [0..1]
   <reportingDate> xs:string </reportingDate> [0..1]
   <affectingPeriod> xs:string </affectingPeriod> [0..1]
   <activeTenements> ... </activeTenements> [0..1]
</combinedReporting>
```

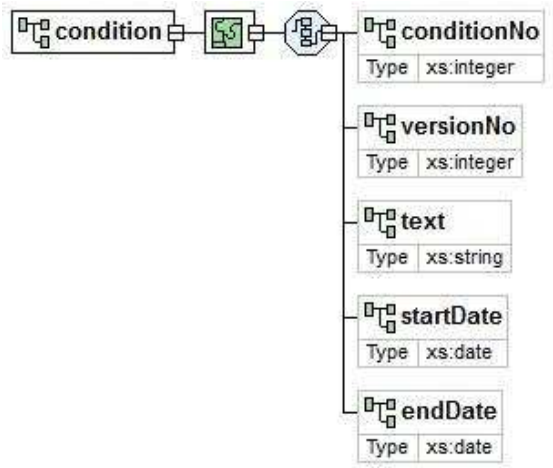
Schema Component Representation

```
<xs:element name="combinedReporting">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="cNumber" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="project" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
```

```
        <xs:element name="reportingDate" type="xs:string" minOccurs="0"
        maxOccurs="1"/>
        <xs:element name="affectingPeriod" type="xs:string" minOccurs="0"
        maxOccurs="1"/>
        <xs:element ref="activeTenements" minOccurs="0" maxOccurs="1"/>
      </xs:sequence>
    </xs:complexType>
</xs:element>
```

top

Element: condition

Name	condition
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

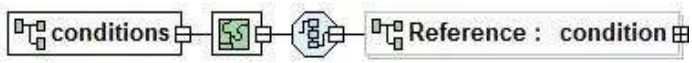
```
<condition>
   <conditionNo> xs:integer </conditionNo> [0..1]
   <versionNo> xs:integer </versionNo> [0..1]
   <text> xs:string </text> [0..1]
   <startDate> xs:date </startDate> [0..1]
   <endDate> xs:date </endDate> [0..1]
</condition>
```

Schema Component Representation

```
<xs:element name="condition">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="conditionNo" type="xs:integer" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="versionNo" type="xs:integer" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="text" type="xs:string" minOccurs="0" maxOccurs="1"/>
         <xs:element name="startDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="endDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: conditions

Name	conditions
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<conditions>
   <condition> ... </condition> [0..*]
</conditions>
```

Schema Component Representation

```
<xs:element name="conditions">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="condition" minOccurs="0" maxOccurs="unbounded"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

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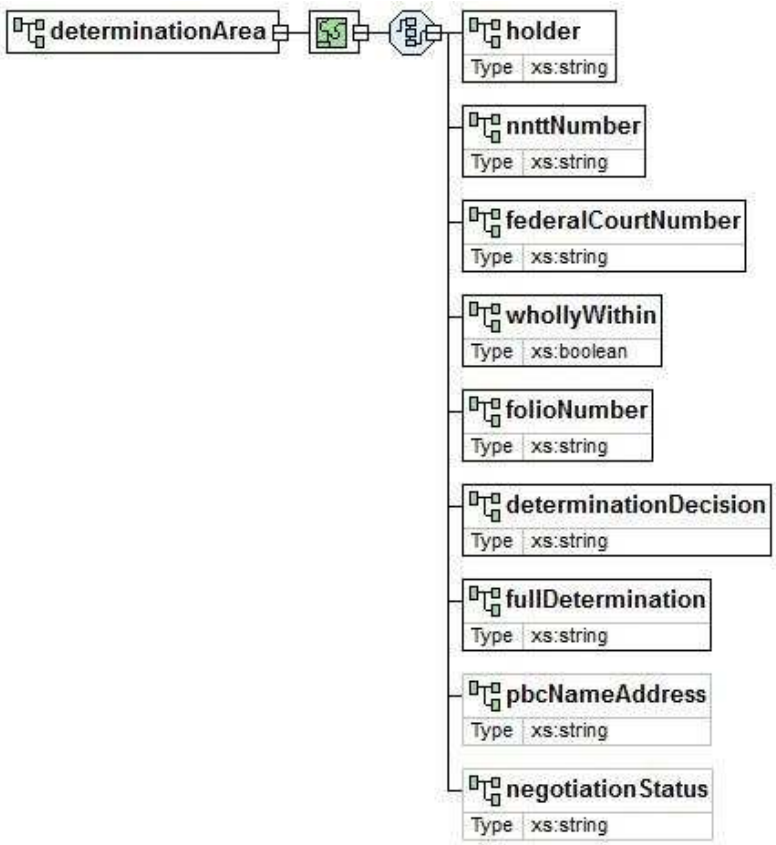
Element: determinationArea

Name	determinationArea
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	



XML Instance Representation

```
<determinationArea>
   <holder> xs:string </holder> [1]
   <nnttNumber> xs:string </nnttNumber> [1]
   <federalCourtNumber> xs:string </federalCourtNumber> [1]
   <wholly Within> xs:boolean </wholly Within> [1]
   <folioNumber> xs:string </folioNumber> [1]
   <determinationDecision> xs:string </determinationDecision> [1]
   <fullDetermination> xs:string </fullDetermination> [1]
   <pbcNameAddress> xs:string </pbcNameAddress> [0..1]
   <negotiationStatus> xs:string </negotiationStatus> [0..1]
</determinationArea>
```

Schema Component Representation

```
<xs:element name="determinationArea">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="holder" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="nnttNumber" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="federalCourtNumber" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="wholly Within" type="xs:boolean" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="folioNumber" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="determinationDecision" type="xs:string"
         minOccurs="1" maxOccurs="1"/>
         <xs:element name="fullDetermination" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="pbcNameAddress" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="negotiationStatus" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
      </xs:sequence>
```

```
   </xs:complexType>
</xs:element>
```

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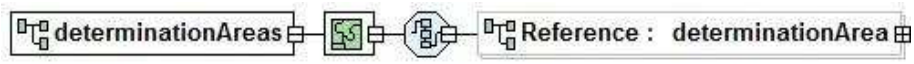
Element: determinationAreas

Name	determinationAreas
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

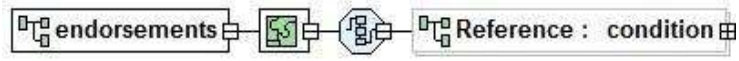
```
<determinationAreas>
   <determinationArea> ... </determinationArea> [0..*]
</determinationAreas>
```

Schema Component Representation

```
<xs:element name="determinationAreas">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="determinationArea" minOccurs="0"
         maxOccurs="unbounded"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: endorsements

Name	endorsements
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

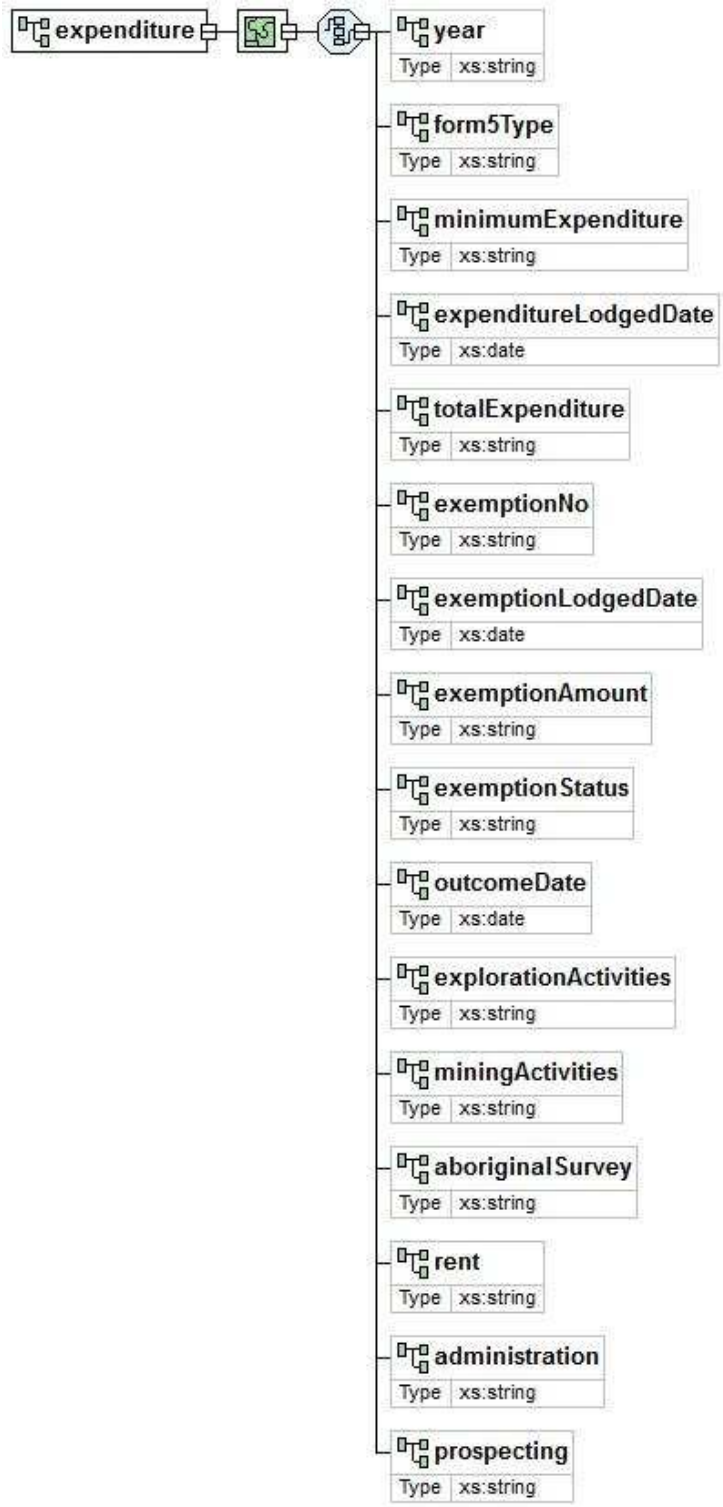
```
<endorsements>
   <condition> ... </condition> [0..*]
</endorsements>
```

Schema Component Representation

```
<xs:element name="endorsements">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="condition" minOccurs="0" maxOccurs="unbounded"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: expenditure

Name	expenditure
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<expenditure>
   <year> xs:string </year> [0..1]
   <form5Type> xs:string </form5Type> [0..1]
   <minimumExpenditure> xs:string </minimumExpenditure> [0..1]
```

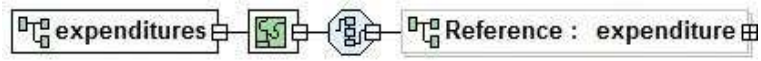
```
   <expenditureLodgedDate> xs:date </expenditureLodgedDate> [0..1]
   <totalExpenditure> xs:string </totalExpenditure> [0..1]
   <exemptionNo> xs:string </exemptionNo> [0..1]
   <exemptionLodgedDate> xs:date </exemptionLodgedDate> [0..1]
   <exemptionAmount> xs:string </exemptionAmount> [0..1]
   <exemptionStatus> xs:string </exemptionStatus> [0..1]
   <outcomeDate> xs:date </outcomeDate> [0..1]
   <explorationActivities> xs:string </explorationActivities> [0..1]
   <miningActivities> xs:string </miningActivities> [0..1]
   <aboriginalSurvey> xs:string </aboriginalSurvey> [0..1]
   <rent> xs:string </rent> [0..1]
   <administration> xs:string </administration> [0..1]
   <prospecting> xs:string </prospecting> [0..1]
</expenditure>
```

Schema Component Representation

```
<xs:element name="expenditure">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="year" type="xs:string" minOccurs="0" maxOccurs="1"/>
         <xs:element name="form5Type" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="minimumExpenditure" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="expenditureLodgedDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="totalExpenditure" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="exemptionNo" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="exemptionLodgedDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="exemptionAmount" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="exemptionStatus" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="outcomeDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="explorationActivities" type="xs:string"
         minOccurs="0" maxOccurs="1"/>
         <xs:element name="miningActivities" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="aboriginalSurvey" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="rent" type="xs:string" minOccurs="0" maxOccurs="1"/>
         <xs:element name="administration" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="prospecting" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: expenditures

Name	expenditures
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

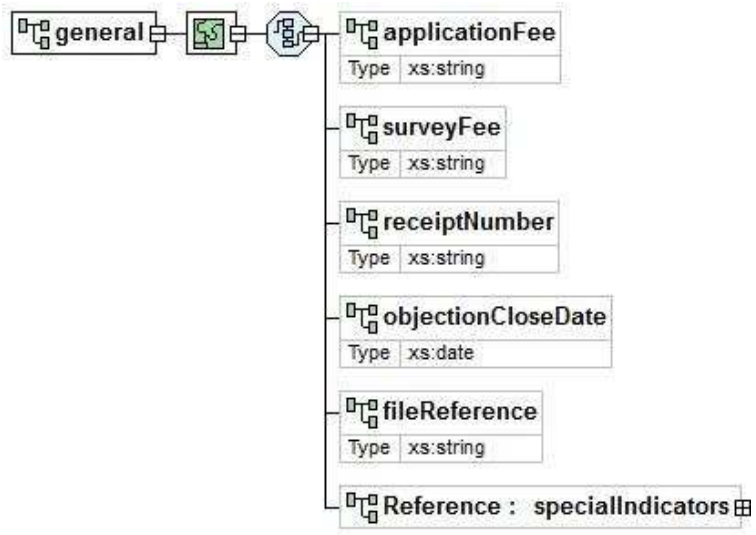
```
<expenditures>
   <expenditure> ... </expenditure> [0..*]
</expenditures>
```

Schema Component Representation

```
<xs:element name="expenditures">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="expenditure" minOccurs="0" maxOccurs="unbounded"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: general

Name	general
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<general>
   <applicationFee> xs:string </applicationFee> [0..1]
   <surveyFee> xs:string </surveyFee> [0..1]
   <receiptNumber> xs:string </receiptNumber> [0..1]
   <objectionCloseDate> xs:date </objectionCloseDate> [0..1]
   <fileReference> xs:string </fileReference> [0..1]
   <specialIndicators> ... </specialIndicators> [0..1]
</general>
```

Schema Component Representation

```
<xs:element name="general">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="applicationFee" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="surveyFee" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="receiptNumber" type="xs:string" minOccurs="0"
```

```
        maxOccurs="1"/>
        <xs:element name="objectionCloseDate" type="xs:date" minOccurs="0"
        maxOccurs="1"/>
        <xs:element name="fileReference" type="xs:string" minOccurs="0"
        maxOccurs="1"/>
        <xs:element ref="specialIndicators" minOccurs="0" maxOccurs="1"/>
      </xs:sequence>
    </xs:complexType>
</xs:element>
```

top

Element: grant

Name	grant
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<grant>
   <recommendationOutcome> xs:string </recommendationOutcome> [0..1]
   <recommendationDate> xs:date </recommendationDate> [0..1]
   <executiveCouncilApprovalDate> xs:dateTime </executiveCouncilApprovalDate>
   [0..1]
   <gazettalDate> xs:dateTime </gazettalDate> [0..1]
   <postedOnNoticeBoardDateTime> xs:dateTime </postedOnNoticeBoardDateTime>
   [0..1]
   <provisionallyGrantedDateTime> xs:dateTime </provisionallyGrantedDateTime>
   [0..1]
   <grantDate> xs:date </grantDate> [0..1]
```

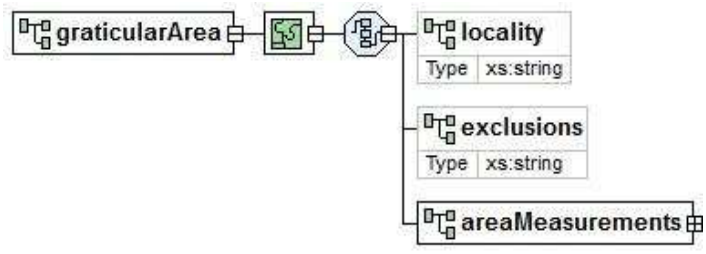
```
   <holderNotificationDate> xs:date </holderNotificationDate> [0..1]
   <licenceIssuedDate> xs:date </licenceIssuedDate> [0..1]
   <termHistory> [0..1]
      <term> ... </term> [0..*]
   </termHistory>
</grant>
```

Schema Component Representation

```
<xs:element name="grant">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="recommendationOutcome" type="xs:string"
         minOccurs="0" maxOccurs="1"/>
         <xs:element name="recommendationDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
         <-- executive council grant -->
         <xs:element name="executiveCouncilApprovalDate" type="xs:dateTime"
         minOccurs="0" maxOccurs="1"/>
         <xs:element name="gazettalDate" type="xs:dateTime" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="postedOnNoticeBoardDateTime" type="xs:dateTime"
         minOccurs="0" maxOccurs="1"/>
         <-- executive council grant -->
         <-- offshore minerals act -->
         <xs:element name="provisionallyGrantedDateTime" type="xs:dateTime"
         minOccurs="0" maxOccurs="1"/>
         <-- offshore minerals act -->
         <xs:element name="grantDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="holderNotificationDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="licenceIssuedDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="termHistory" minOccurs="0" maxOccurs="1">
            <xs:complexType>
               <xs:sequence>
                  <xs:element ref="term" minOccurs="0" maxOccurs="unbounded"/>
               </xs:sequence>
            </xs:complexType>
         </xs:element>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: graticularArea

Name	graticularArea
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

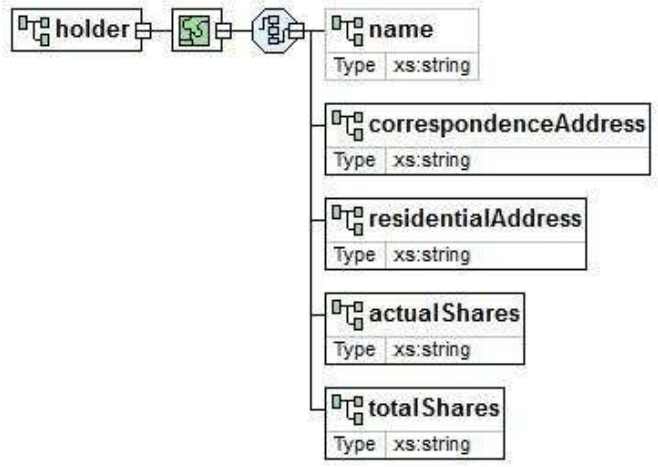
```
<graticularArea>
   <locality> xs:string </locality> [0..1]
   <exclusions> xs:string </exclusions> [0..1]
   <areaMeasurements> [1]
      <areaMeasurement> ... </areaMeasurement> [0..*]
   </areaMeasurements>
</graticularArea>
```

Schema Component Representation

```
<xs:element name="graticularArea">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="locality" type="xs:string" minOccurs="0"/>
         <xs:element name="exclusions" type="xs:string" minOccurs="0"/>
         <xs:element name="areaMeasurements" minOccurs="1" maxOccurs="1">
            <xs:complexType>
               <xs:sequence>
                  <xs:element ref="areaMeasurement" minOccurs="0"
                  maxOccurs="unbounded"/>
               </xs:sequence>
            </xs:complexType>
         </xs:element>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: holder

Name	holder
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

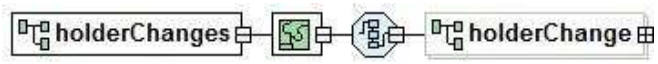
```
<holder>
   <name> xs:string </name> [0..1]
   <correspondenceAddress> xs:string </correspondenceAddress> [1]
   <residentialAddress> xs:string </residentialAddress> [1]
   <actualShares> xs:string </actualShares> [1]
   <totalShares> xs:string </totalShares> [1]
</holder>
```

Schema Component Representation

```
<xs:element name="holder">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="name" type="xs:string" minOccurs="0"/>
         <xs:element name="correspondenceAddress" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="residentialAddress" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="actualShares" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="totalShares" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: holderChanges

Name	holderChanges
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<holderChanges>
   <holderChange> [0..*]
      <dealingType> xs:string </dealingType> [0..1]
      <dealingNumber> xs:string </dealingNumber> [0..1]
      <dealingStatus> xs:string </dealingStatus> [0..1]
      <fromHolder> xs:string </fromHolder> [0..1]
      <fromShares> xs:decimal </fromShares> [0..1]
      <toHolder> xs:string </toHolder> [0..1]
      <toShares> xs:decimal </toShares> [0..1]
   </holderChange>
</holderChanges>
```

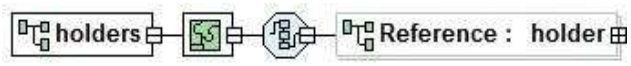
Schema Component Representation

```
<xs:element name="holderChanges">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="holderChange" minOccurs="0" maxOccurs="unbounded">
            <xs:complexType>
               <xs:sequence>
                  <xs:element name="dealingType" type="xs:string" minOccurs="0"
                  maxOccurs="1"/>
                  <xs:element name="dealingNumber" type="xs:string" minOccurs="0"
                  maxOccurs="1"/>
                  <xs:element name="dealingStatus" type="xs:string" minOccurs="0"
                  maxOccurs="1"/>
                  <xs:element name="fromHolder" type="xs:string" minOccurs="0"
                  maxOccurs="1"/>
                  <xs:element name="fromShares" type="xs:decimal" minOccurs="0"
                  maxOccurs="1"/>
                  <xs:element name="toHolder" type="xs:string" minOccurs="0"
                  maxOccurs="1"/>
                  <xs:element name="toShares" type="xs:decimal" minOccurs="0"
                  maxOccurs="1"/>
               </xs:sequence>
            </xs:complexType>
```

```
        </xs:element>
      </xs:sequence>
    </xs:complexType>
</xs:element>
```

top

Element: holders

Name	holders
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

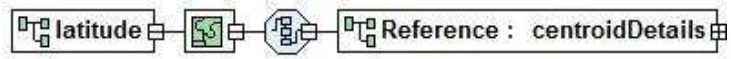
```
<holders>
   <holder> ... </holder> [0..*]
</holders>
```

Schema Component Representation

```
<xs:element name="holders">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="holder" minOccurs="0" maxOccurs="unbounded"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: latitude

Name	latitude
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

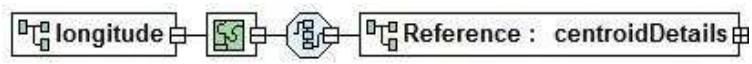
```
<latitude>
   <centroidDetails> ... </centroidDetails> [1]
</latitude>
```

Schema Component Representation

```
<xs:element name="latitude">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="centroidDetails" minOccurs="1" maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: longitude

Name	longitude
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<longitude>
   <centroidDetails> ... </centroidDetails> [1]
</longitude>
```

Schema Component Representation

```
<xs:element name="longitude">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="centroidDetails" minOccurs="1" maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: nativeTitle

Name	nativeTitle
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<nativeTitle>
   <nativeTitleLineItem> ... </nativeTitleLineItem> [0..*]
</nativeTitle>
```

Schema Component Representation

```
<xs:element name="nativeTitle">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="nativeTitleLineItem" minOccurs="0"
         maxOccurs="unbounded"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: nativeTitleDetails

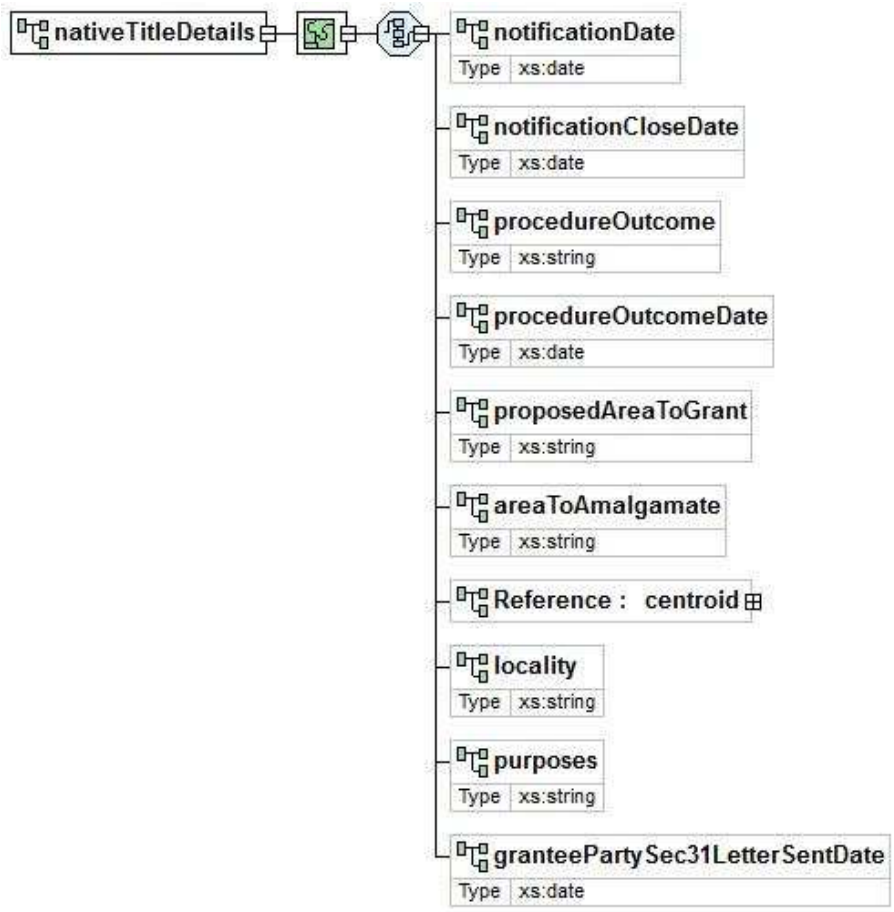
Name	nativeTitleDetails

Type Locally-defined complex type

Nillable no

Abstract no

Diagram



XML Instance Representation

```
<nativeTitleDetails>
   <notificationDate> xs:date </notificationDate> [0..1]
   <notificationCloseDate> xs:date </notificationCloseDate> [0..1]
   <procedureOutcome> xs:string </procedureOutcome> [0..1]
   <procedureOutcomeDate> xs:date </procedureOutcomeDate> [0..1]
   <proposedAreaToGrant> xs:string </proposedAreaToGrant> [0..1]
   <areaToAmalgamate> xs:string </areaToAmalgamate> [0..1]
   <centroid> ... </centroid> [0..1]
   <locality> xs:string </locality> [0..1]
   <purposes> xs:string </purposes> [0..1]
   <granteePartySec31LetterSentDate> xs:date
   </granteePartySec31LetterSentDate> [0..1]
</nativeTitleDetails>
```

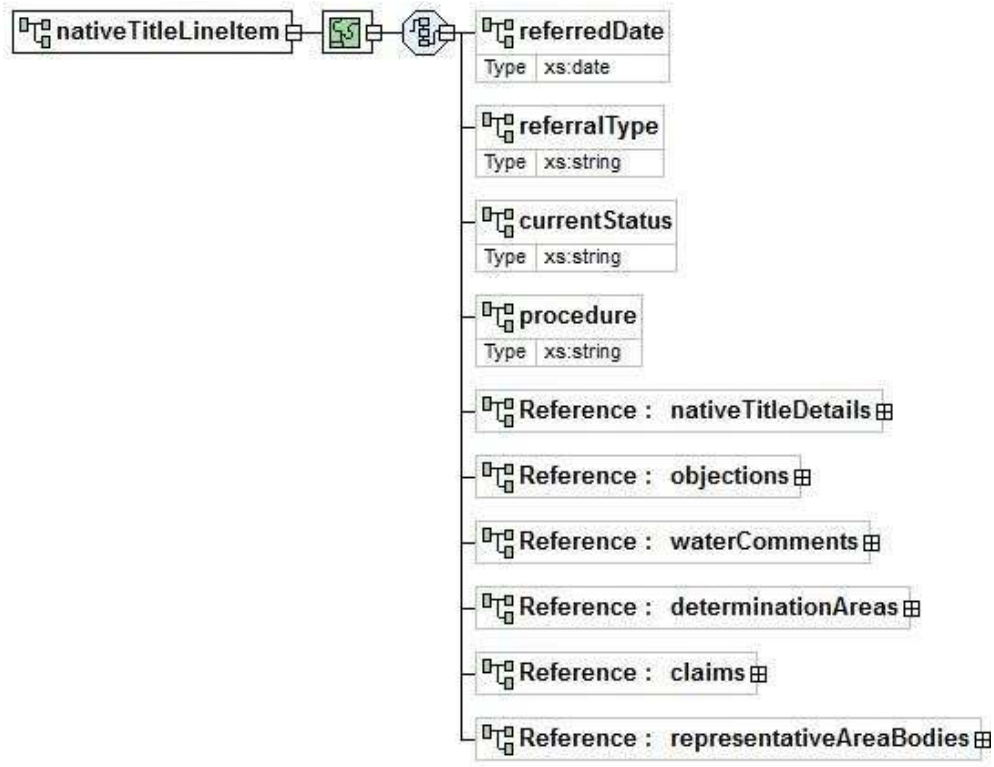
Schema Component Representation

```
<xs:element name="nativeTitleDetails">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="notificationDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="notificationCloseDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="procedureOutcome" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="procedureOutcomeDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="proposedAreaToGrant" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
```

```
        <xs:element name="areaToAmalgamate" type="xs:string" minOccurs="0"
        maxOccurs="1"/>
        <xs:element ref="centroid" minOccurs="0" maxOccurs="1"/>
        <xs:element name="locality" type="xs:string" minOccurs="0"
        maxOccurs="1"/>
        <xs:element name="purposes" type="xs:string" minOccurs="0"
        maxOccurs="1"/>
        <xs:element name="granteePartySec31LetterSentDate" type="xs:date"
        minOccurs="0" maxOccurs="1"/>
      </xs:sequence>
    </xs:complexType>
</xs:element>
```

top

Element: nativeTitleLineItem

Name	nativeTitleLineItem
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

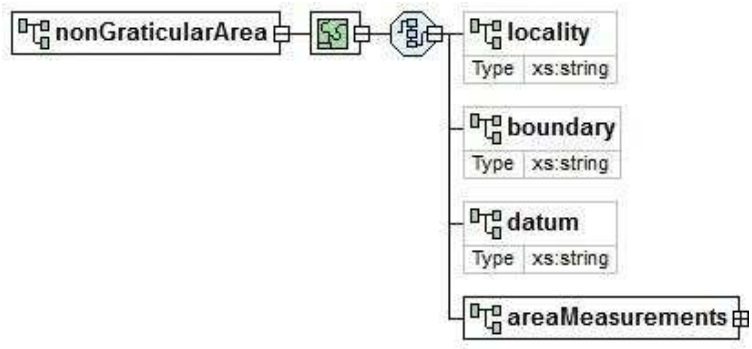
```
<nativeTitleLineItem>
   <referredDate> xs:date </referredDate> [0..1]
   <referralType> xs:string </referralType> [0..1]
   <currentStatus> xs:string </currentStatus> [0..1]
   <procedure> xs:string </procedure> [0..1]
   <nativeTitleDetails> ... </nativeTitleDetails> [0..1]
   <objections> ... </objections> [0..1]
   <waterComments> ... </waterComments> [0..1]
   <determinationAreas> ... </determinationAreas> [0..1]
   <claims> ... </claims> [0..1]
   <representativeAreaBodies> ... </representativeAreaBodies> [0..1]
</nativeTitleLineItem>
```

Schema Component Representation

```
<xs:element name="nativeTitleLineItem">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="referredDate" type="xs:date" minOccurs="0"
      maxOccurs="1"/>
      <xs:element name="referralType" type="xs:string" minOccurs="0"
      maxOccurs="1"/>
      <xs:element name="currentStatus" type="xs:string" minOccurs="0"
      maxOccurs="1"/>
      <xs:element name="procedure" type="xs:string" minOccurs="0"
      maxOccurs="1"/>
      <xs:element ref="nativeTitleDetails" minOccurs="0" maxOccurs="1"/>
      <xs:element ref="objections" minOccurs="0" maxOccurs="1"/>
      <xs:element ref="waterComments" minOccurs="0" maxOccurs="1"/>
      <xs:element ref="determinationAreas" minOccurs="0" maxOccurs="1"/>
      <xs:element ref="claims" minOccurs="0" maxOccurs="1"/>
      <xs:element ref="representativeAreaBodies" minOccurs="0"
      maxOccurs="1"/>
    </xs:sequence>
  </xs:complexType>
</xs:element>
```

top

Element: nonGraticularArea

Name	nonGraticularArea
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<nonGraticularArea>
  <locality> xs:string </locality> [0..1]
  <boundary> xs:string </boundary> [0..1]
  <datum> xs:string </datum> [0..1]
  <areaMeasurements> [1]
    <areaMeasurement> ... </areaMeasurement> [0..*]
  </areaMeasurements>
</nonGraticularArea>
```

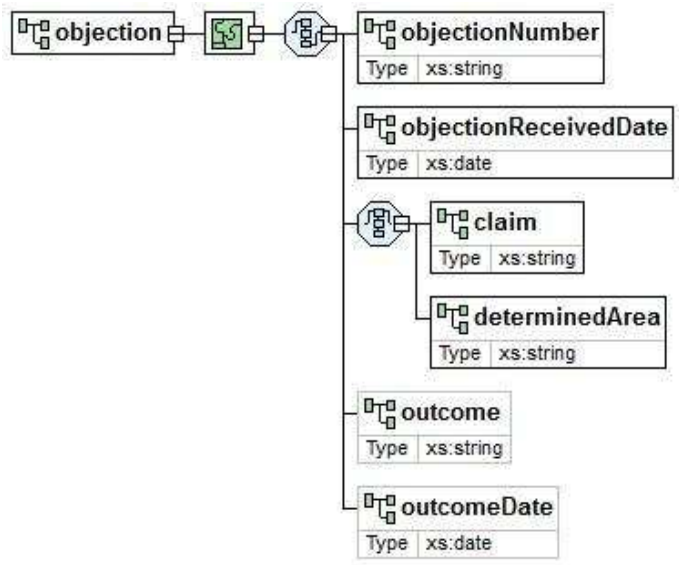
Schema Component Representation

```
<xs:element name="nonGraticularArea">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="locality" type="xs:string" minOccurs="0"/>
      <xs:element name="boundary" type="xs:string" minOccurs="0"/>
      <xs:element name="datum" type="xs:string" minOccurs="0"
      maxOccurs="1"/>
```

```
        <xs:element name="areaMeasurements" minOccurs="1" maxOccurs="1">
          <xs:complexType>
            <xs:sequence>
              <xs:element ref="areaMeasurement" minOccurs="0"
              maxOccurs="unbounded"/>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
</xs:element>
```

top

Element: objection

Name	objection
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<objection>
   <objectionNumber> xs:string </objectionNumber> [1]
   <objectionReceivedDate> xs:date </objectionReceivedDate> [1]
   Start Choice [1]
      <claim> xs:string </claim> [1]
      <determinedArea> xs:string </determinedArea> [1]
   End Choice
   <outcome> xs:string </outcome> [0..1]
   <outcomeDate> xs:date </outcomeDate> [0..1]
</objection>
```

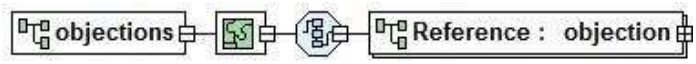
Schema Component Representation

```
<xs:element name="objection">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="objectionNumber" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="objectionReceivedDate" type="xs:date" minOccurs="1"
         maxOccurs="1"/>
         <xs:choice minOccurs="1" maxOccurs="1">
            <xs:element name="claim" type="xs:string"/>
```

```
            <xs:element name="determinedArea" type="xs:string"/>
         </xs:choice>
         <xs:element name="outcome" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="outcomeDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: objections

Name	objections
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

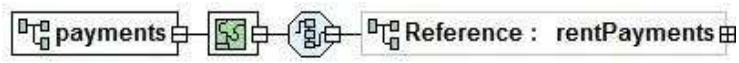
```
<objections>
   <objection> ... </objection> [1..*]
</objections>
```

Schema Component Representation

```
<xs:element name="objections">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="objection" minOccurs="1" maxOccurs="unbounded"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: payments

Name	payments
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<payments>
   <rentPayments> ... </rentPayments> [0..1]
</payments>
```

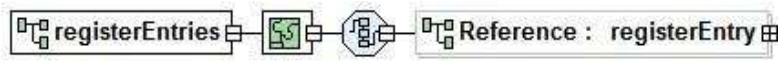
Schema Component Representation

```
<xs:element name="payments">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="rentPayments" minOccurs="0" maxOccurs="1"/>
```

```
    </xs:sequence>
  </xs:complexType>
</xs:element>
```

top

Element: registerEntries

Name	registerEntries
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

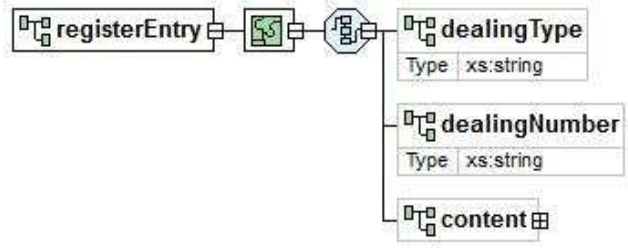
```
<registerEntries>
   <registerEntry> ... </registerEntry> [0..*]
</registerEntries>
```

Schema Component Representation

```
<xs:element name="registerEntries">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="registerEntry" minOccurs="0" maxOccurs="unbounded"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: registerEntry

Name	registerEntry
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

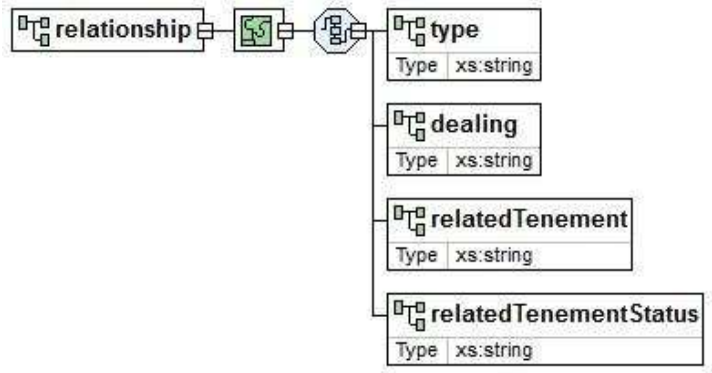
```
<registerEntry>
   <dealingType> xs:string </dealingType> [0..1]
   <dealingNumber> xs:string </dealingNumber> [0..1]
   <content> [0..1]
      <lineItem> xs:string </lineItem> [1..*]
   </content>
</registerEntry>
```

Schema Component Representation

```
<xs:element name="registerEntry">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="dealingType" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="dealingNumber" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="content" minOccurs="0" maxOccurs="1">
            <xs:complexType>
               <xs:sequence>
                  <xs:element name="lineItem" type="xs:string" minOccurs="1"
                  maxOccurs="unbounded"/>
               </xs:sequence>
            </xs:complexType>
         </xs:element>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: relationship

Name	relationship
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<relationship>
   <type> xs:string </type> [1]
   <dealing> xs:string </dealing> [1]
   <relatedTenement> xs:string </relatedTenement> [1]
   <relatedTenementStatus> xs:string </relatedTenementStatus> [1]
</relationship>
```

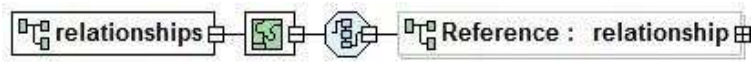
Schema Component Representation

```
<xs:element name="relationship">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="type" type="xs:string" minOccurs="1" maxOccurs="1"/>
         <xs:element name="dealing" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="relatedTenement" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="relatedTenementStatus" type="xs:string"
         minOccurs="1" maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
```

```
</xs:element>
```

top

Element: relationships

Name	relationships
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<relationships>
   <relationship> ... </relationship> [0..*]
</relationships>
```

Schema Component Representation

```
<xs:element name="relationships">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="relationship" minOccurs="0" maxOccurs="unbounded"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: rentPayment

Name	rentPayment
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<rentPayment>
   <type> xs:string </type> [0..1]
   <year> xs:string </year> [0..1]
   <receiptDate> xs:date </receiptDate> [0..1]
   <receiptNo> xs:string </receiptNo> [0..1]
   <miningRegistrarLodged> xs:string </miningRegistrarLodged> [0..1]
   <amount> xs:string </amount> [0..1]
   <rentArea> xs:string </rentArea> [0..1]
   <effectiveDate> xs:date </effectiveDate> [0..1]
   <amountDue> xs:string </amountDue> [0..1]
   <discrepancy> xs:string </discrepancy> [0..1]
</rentPayment>
```

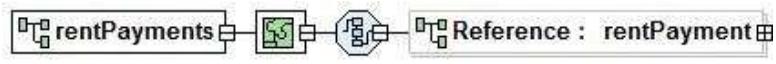
Schema Component Representation

```
<xs:element name="rentPayment">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="type" type="xs:string" minOccurs="0" maxOccurs="1"/>
         <xs:element name="year" type="xs:string" minOccurs="0" maxOccurs="1"/>
         <xs:element name="receiptDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="receiptNo" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="miningRegistrarLodged" type="xs:string"
         minOccurs="0" maxOccurs="1"/>
         <xs:element name="amount" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="rentArea" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="effectiveDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
```

```
        <xs:element name="amountDue" type="xs:string" minOccurs="0"
        maxOccurs="1"/>
        <xs:element name="discrepancy" type="xs:string" minOccurs="0"
        maxOccurs="1"/>
      </xs:sequence>
    </xs:complexType>
</xs:element>
```

top

Element: rentPayments

Name	rentPayments
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

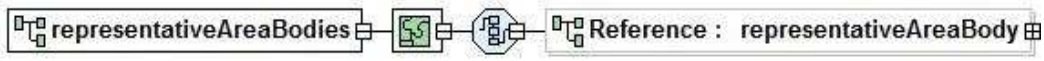
```
<rentPayments>
   <rentPayment> ... </rentPayment> [0..*]
</rentPayments>
```

Schema Component Representation

```
<xs:element name="rentPayments">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="rentPayment" minOccurs="0" maxOccurs="unbounded"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: representativeAreaBodies

Name	representativeAreaBodies
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<representativeAreaBodies>
   <representativeAreaBody> ... </representativeAreaBody> [0..*]
</representativeAreaBodies>
```

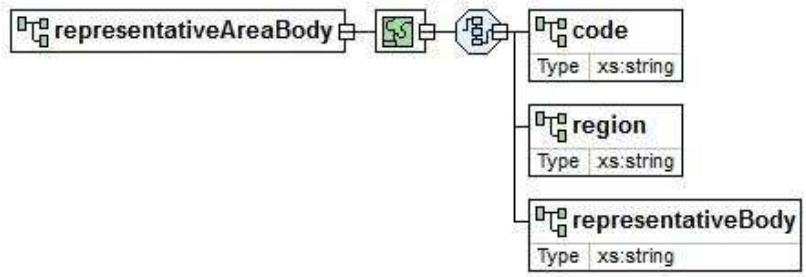
Schema Component Representation

```
<xs:element name="representativeAreaBodies">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="representativeAreaBody" minOccurs="0"
         maxOccurs="unbounded"/>
      </xs:sequence>
```

```
   </xs:complexType>
</xs:element>
```

top

Element: representativeAreaBody

Name	representativeAreaBody
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<representativeAreaBody>
   <code> xs:string </code> [1]
   <region> xs:string </region> [1]
   <representativeBody> xs:string </representativeBody> [1]
</representativeAreaBody>
```

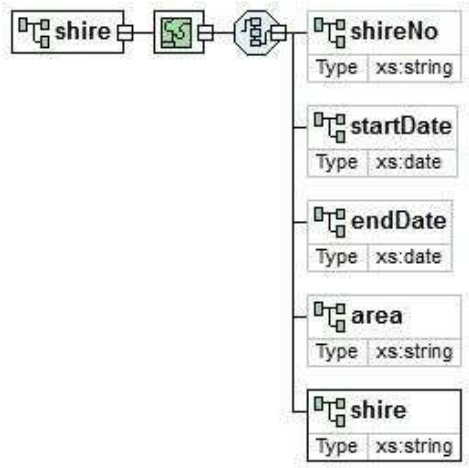
Schema Component Representation

```
<xs:element name="representativeAreaBody">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="code" type="xs:string" minOccurs="1" maxOccurs="1"/>
         <xs:element name="region" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="representativeBody" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: shire

Name	shire
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	



XML Instance Representation

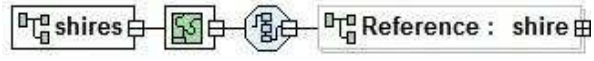
```
<shire>
   <shireNo> xs:string </shireNo> [0..1]
   <startDate> xs:date </startDate> [0..1]
   <endDate> xs:date </endDate> [0..1]
   <area> xs:string </area> [0..1]
   <shire> xs:string </shire> [1]
</shire>
```

Schema Component Representation

```
<xs:element name="shire">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="shireNo" type="xs:string" minOccurs="0"/>
         <xs:element name="startDate" type="xs:date" minOccurs="0"/>
         <xs:element name="endDate" type="xs:date" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="area" type="xs:string" minOccurs="0"/>
         <xs:element name="shire" type="xs:string"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: shires

Name	shires
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<shires>
   <shire> ... </shire> [0..*]
</shires>
```

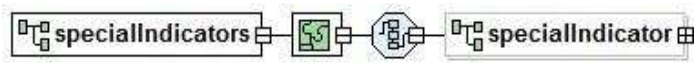
Schema Component Representation

```
<xs:element name="shires">
   <xs:complexType>
      <xs:sequence>
```

```
        <xs:element ref="shire" minOccurs="0" maxOccurs="unbounded"/>
      </xs:sequence>
    </xs:complexType>
</xs:element>
```

top

Element: specialIndicators

Name	specialIndicators
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<specialIndicators>
   <specialIndicator> [0..*]
      <specialIndicator> xs:string </specialIndicator> [1]
      <specialIndicatorStartDate> xs:date </specialIndicatorStartDate> [1]
      <specialIndicatorEndDate> xs:date </specialIndicatorEndDate> [0..1]
   </specialIndicator>
</specialIndicators>
```

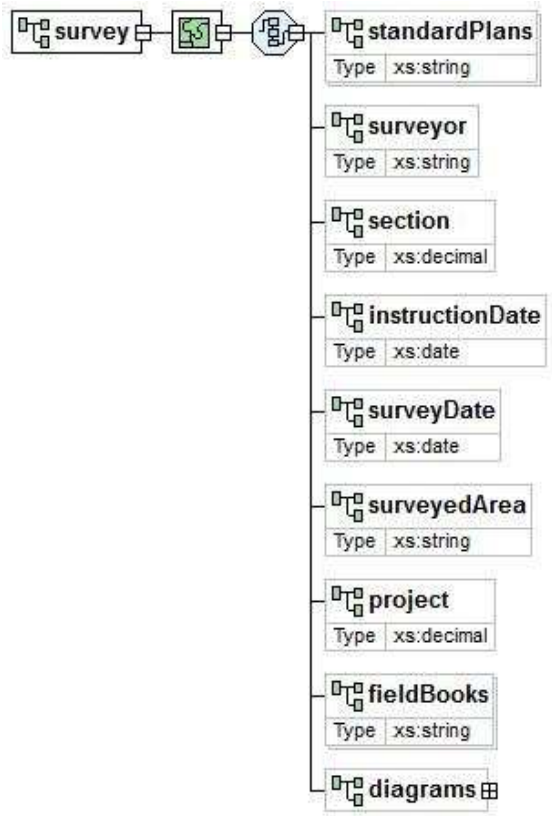
Schema Component Representation

```
<xs:element name="specialIndicators">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="specialIndicator" minOccurs="0"
         maxOccurs="unbounded">
            <xs:complexType>
               <xs:sequence>
                  <xs:element name="specialIndicator" type="xs:string"
                  minOccurs="1" maxOccurs="1"/>
                  <xs:element name="specialIndicatorStartDate" type="xs:date"
                  minOccurs="1" maxOccurs="1"/>
                  <xs:element name="specialIndicatorEndDate" type="xs:date"
                  minOccurs="0" maxOccurs="1"/>
               </xs:sequence>
            </xs:complexType>
         </xs:element>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: survey

Name	survey
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	



XML Instance Representation

```
<survey>
   <standardPlans> xs:string </standardPlans> [0..*]
   <surveyor> xs:string </surveyor> [0..1]
   <section> xs:decimal </section> [0..1]
   <instructionDate> xs:date </instructionDate> [0..1]
   <surveyDate> xs:date </surveyDate> [0..1]
   <surveyedArea> xs:string </surveyedArea> [0..1]
   <project> xs:decimal </project> [0..1]
   <fieldBooks> xs:string </fieldBooks> [0..*]
   <diagrams> [0..1]
      <diagram> [0..*]
         <documentNumber> xs:string </documentNumber> [0..1]
         <documentType> xs:string </documentType> [0..1]
      </diagram>
   </diagrams>
</survey>
```

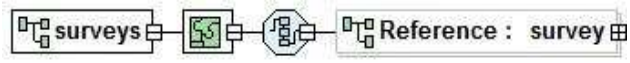
Schema Component Representation

```
<xs:element name="survey">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="standardPlans" type="xs:string" minOccurs="0"
         maxOccurs="unbounded"/>
         <xs:element name="surveyor" type="xs:string" minOccurs="0"/>
         <xs:element name="section" type="xs:decimal" minOccurs="0"/>
         <xs:element name="instructionDate" type="xs:date" minOccurs="0"/>
         <xs:element name="surveyDate" type="xs:date" minOccurs="0"/>
         <xs:element name="surveyedArea" type="xs:string" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="project" type="xs:decimal" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="fieldBooks" type="xs:string" minOccurs="0"
         maxOccurs="unbounded"/>
         <xs:element name="diagrams" minOccurs="0" maxOccurs="1">
            <xs:complexType>
               <xs:sequence>
```

```
            <xs:element name="diagram" minOccurs="0" maxOccurs="unbounded">
               <xs:complexType>
                  <xs:sequence>
                     <xs:element name="documentNumber" type="xs:string"
                     minOccurs="0"/>
                     <xs:element name="documentType" type="xs:string"
                     minOccurs="0"/>
                  </xs:sequence>
               </xs:complexType>
            </xs:element>
         </xs:sequence>
      </xs:complexType>
   </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
```

top

Element: surveys

Name	surveys
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<surveys>
   <survey> ... </survey> [0..*]
</surveys>
```

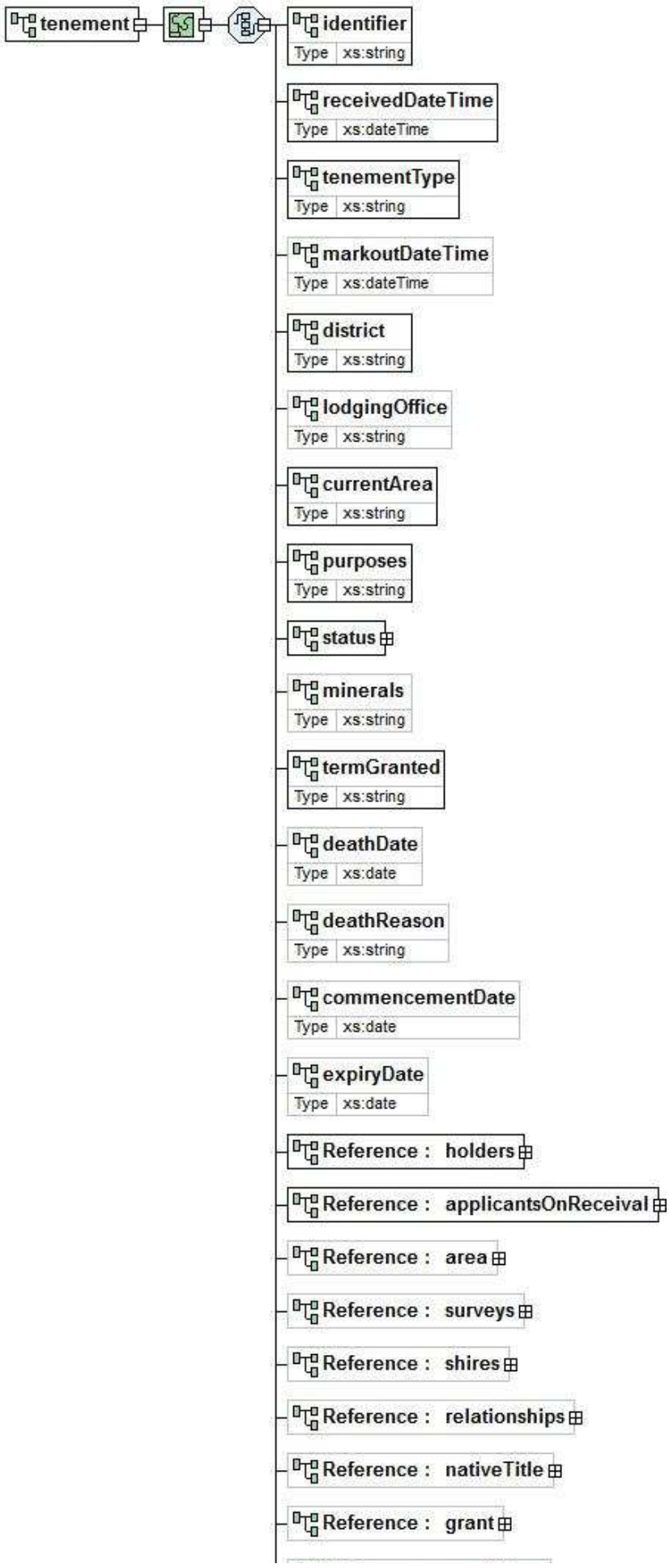
Schema Component Representation

```
<xs:element name="surveys">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="survey" minOccurs="0" maxOccurs="unbounded"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: tenement

Name	tenement
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	


tenement
identifier
Type xs:string
receivedDateTime
Type xs:dateTime
tenementType
Type xs:string
markoutDateTime
Type xs:dateTime
district
Type xs:string
lodgingOffice
Type xs:string
currentArea
Type xs:string
purposes
Type xs:string
status
minerals
Type xs:string
termGranted
Type xs:string
deathDate
Type xs:date
deathReason
Type xs:string
commencementDate
Type xs:date
expiryDate
Type xs:date
Reference : holders
Reference : applicantsOnReceival
Reference : area
Reference : surveys
Reference : shires
Reference : relationships
Reference : nativeTitle
Reference : grant

XML Instance Representation

```
<tenement>
   <identifier> xs:string </identifier> [1]
   <receivedDateTime> xs:dateTime </receivedDateTime> [1]
   <tenementType> xs:string </tenementType> [1]
   <markoutDateTime> xs:dateTime </markoutDateTime> [0..1]
   <district> xs:string </district> [1]
   <lodgingOffice> xs:string </lodgingOffice> [0..1]
   <currentArea> xs:string </currentArea> [1]
   <purposes> xs:string </purposes> [1]
   <status> xs:string (value comes from list: {'Dead'|'Live'|'Pending'})
   </status> [1]
   <minerals> xs:string </minerals> [0..1]
   <termGranted> xs:string </termGranted> [1]
   <deathDate> xs:date </deathDate> [0..1]
   <deathReason> xs:string </deathReason> [0..1]
   <commencementDate> xs:date </commencementDate> [0..1]
   <expiryDate> xs:date </expiryDate> [0..1]
   <holders> ... </holders> [1]
   <applicantsOnReceival> ... </applicantsOnReceival> [1]
   <area> ... </area> [0..1]
   <surveys> ... </surveys> [0..1]
   <shires> ... </shires> [0..1]
   <relationships> ... </relationships> [0..1]
   <nativeTitle> ... </nativeTitle> [0..1]
   <grant> ... </grant> [0..1]
   <conditions> ... </conditions> [0..1]
   <endorsements> ... </endorsements> [0..1]
   <general> ... </general> [0..1]
   <expenditures> ... </expenditures> [0..1]
   <payments> ... </payments> [0..1]
   <combinedReporting> ... </combinedReporting> [0..1]
   <registerEntries> ... </registerEntries> [0..1]
   <holderChanges> ... </holderChanges> [0..1]
   <bonds> ... </bonds> [0..1]
</tenement>
```

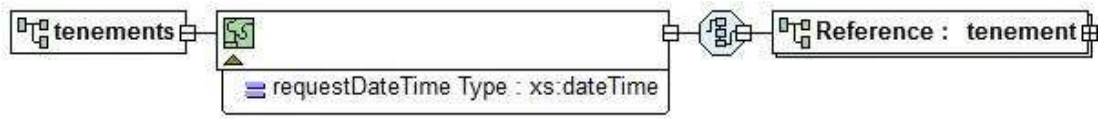
Schema Component Representation

```
<xs:element name="tenement">
   <xs:complexType>
      <xs:sequence>
         <-- summary -->
         <xs:element name="identifier" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="receivedDateTime" type="xs:dateTime" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="tenementType" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="markoutDateTime" type="xs:dateTime" minOccurs="0"
         maxOccurs="1"/>
         <xs:element name="district" type="xs:string" maxOccurs="1"
         minOccurs="1"/>
         <xs:element name="lodgingOffice" type="xs:string" maxOccurs="1"
         minOccurs="0"/>
         <xs:element name="currentArea" type="xs:string" maxOccurs="1"
         minOccurs="1"/>
         <xs:element name="purposes" type="xs:string" maxOccurs="1"
         minOccurs="1"/>
         <xs:element name="status" minOccurs="1" maxOccurs="1">
            <xs:simpleType>
               <xs:restriction base="xs:string">
                  <xs:enumeration value="Dead"/>
                  <xs:enumeration value="Live"/>
                  <xs:enumeration value="Pending"/>
               </xs:restriction>
            </xs:simpleType>
         </xs:element>
         <xs:element name="minerals" type="xs:string" minOccurs="0"
```

```
        maxOccurs="1"/>
        <xs:element name="termGranted" type="xs:string" minOccurs="1"
        maxOccurs="1"/>
        <xs:element name="deathDate" type="xs:date" minOccurs="0"
        maxOccurs="1"/>
        <xs:element name="deathReason" type="xs:string" minOccurs="0"
        maxOccurs="1"/>
        <xs:element name="commencementDate" type="xs:date" minOccurs="0"
        maxOccurs="1"/>
        <xs:element name="expiryDate" type="xs:date" minOccurs="0"
        maxOccurs="1"/>
        <xs:element ref="holders" minOccurs="1" maxOccurs="1"/>
        <xs:element ref="applicantsOnReceival" minOccurs="1" maxOccurs="1"/>
        <-- End Summary -->
        <-- Description -->
        <xs:element ref="area" minOccurs="0" maxOccurs="1"/>
        <xs:element ref="surveys" minOccurs="0" maxOccurs="1"/>
        <xs:element ref="shires" minOccurs="0" maxOccurs="1"/>
        <xs:element ref="relationships" minOccurs="0" maxOccurs="1"/>
        <-- End Description -->
        <-- Determination -->
        <xs:element ref="nativeTitle" minOccurs="0" maxOccurs="1"/>
        <xs:element ref="grant" minOccurs="0" maxOccurs="1"/>
        <xs:element ref="conditions" minOccurs="0" maxOccurs="1"/>
        <xs:element ref="endorsements" minOccurs="0" maxOccurs="1"/>
        <-- End Determination -->
        <-- General -->
        <xs:element ref="general" minOccurs="0" maxOccurs="1"/>
        <-- End General -->
        <-- Compliance -->
        <xs:element ref="expenditures" minOccurs="0" maxOccurs="1"/>
        <xs:element ref="payments" minOccurs="0" maxOccurs="1"/>
        <xs:element ref="combinedReporting" minOccurs="0" maxOccurs="1"/>
        <-- End Compliance -->
        <-- Dealings -->
        <xs:element ref="registerEntries" minOccurs="0" maxOccurs="1"/>
        <xs:element ref="holderChanges" minOccurs="0" maxOccurs="1"/>
        <xs:element ref="bonds" minOccurs="0" maxOccurs="1"/>
        <-- End Dealings -->
      </xs:sequence>
    </xs:complexType>
</xs:element>
```

top

Element: tenements

Name	tenements
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

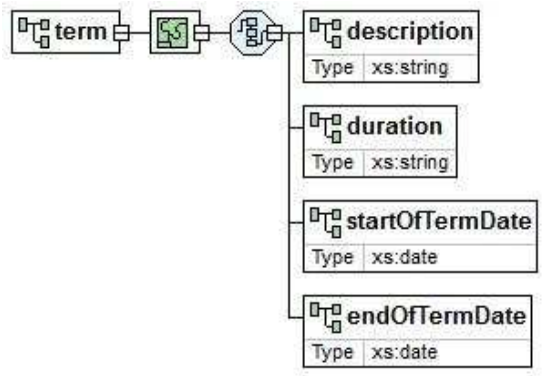
```
<tenements
 requestDateTime="xs:dateTime [1]">
   <tenement> ... </tenement> [1..*]
</tenements>
```

Schema Component Representation

```
<xs:element name="tenements">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="tenement" minOccurs="1" maxOccurs="unbounded"/>
      </xs:sequence>
      <xs:attribute name="requestDateTime" type="xs:dateTime" use="required"/>
   </xs:complexType>
</xs:element>
```

top

Element: term

Name	term
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<term>
   <description> xs:string </description> [1]
   <duration> xs:string </duration> [1]
   <startOfTermDate> xs:date </startOfTermDate> [1]
   <endOfTermDate> xs:date </endOfTermDate> [1]
</term>
```

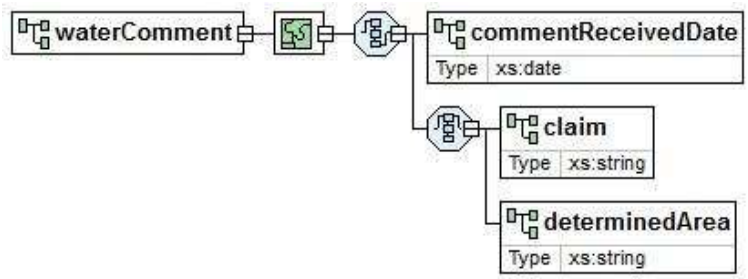
Schema Component Representation

```
<xs:element name="term">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="description" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="duration" type="xs:string" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="startOfTermDate" type="xs:date" minOccurs="1"
         maxOccurs="1"/>
         <xs:element name="endOfTermDate" type="xs:date" minOccurs="1"
         maxOccurs="1"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: waterComment

Name	waterComment

Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

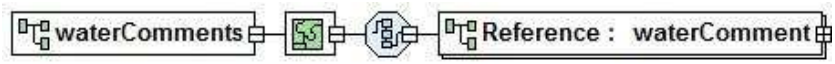
```
<waterComment>
   <commentReceivedDate> xs:date </commentReceivedDate> [1]
   Start Choice [1]
      <claim> xs:string </claim> [1]
      <determinedArea> xs:string </determinedArea> [1]
   End Choice
</waterComment>
```

Schema Component Representation

```
<xs:element name="waterComment">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="commentReceivedDate" type="xs:date" minOccurs="1"
         maxOccurs="1"/>
         <xs:choice minOccurs="1" maxOccurs="1">
            <xs:element name="claim" type="xs:string"/>
            <xs:element name="determinedArea" type="xs:string"/>
         </xs:choice>
      </xs:sequence>
   </xs:complexType>
</xs:element>
```

top

Element: waterComments

Name	waterComments
Type	Locally-defined complex type
Nillable	no
Abstract	no
Diagram	

XML Instance Representation

```
<waterComments>
   <waterComment> ... </waterComment> [1..*]
</waterComments>
```

Schema Component Representation

```
<xs:element name="waterComments">
   <xs:complexType>
      <xs:sequence>
         <xs:element ref="waterComment" minOccurs="1" maxOccurs="unbounded"/>
      </xs:sequence>
```

```
    </xs:complexType>
</xs:element>
```

top

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