Version 3.0
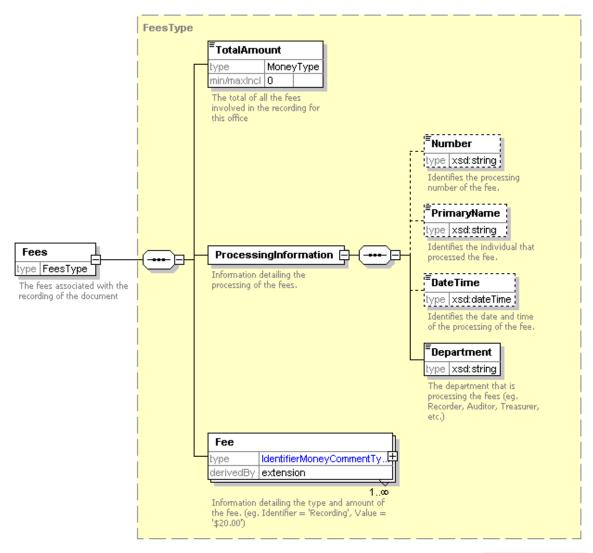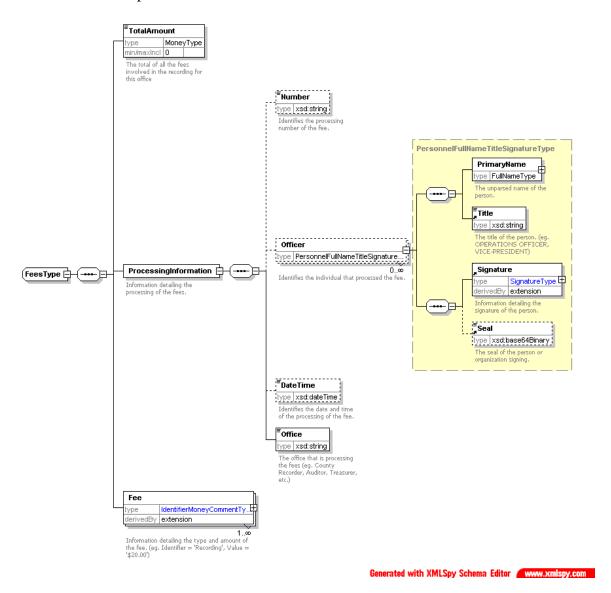
Proposed changes to Satisfaction and Certificate of Release Version 1.0 Schemas:

1. Fees Schema change:

    a. Current Fees Schema:

b. Proposed Fees Schema

Generated with XMLSpy Schema Editor   www.xmlspy.com

Changes:
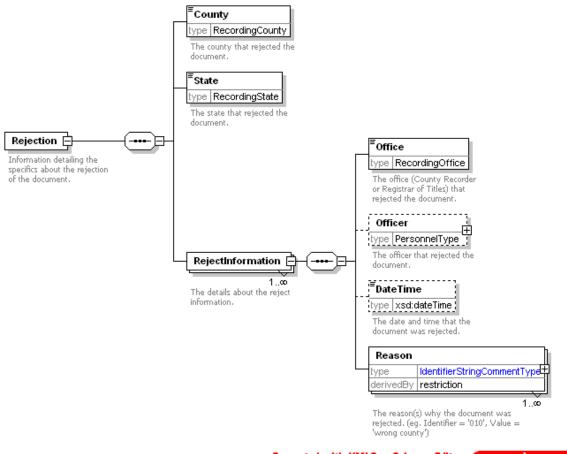
1. Changed "Department" element name to "Office"
    a. This makes it consistent with the RejectInformation Office element and RecordingInformation Office element.
2. Replaced "Primary Name" element in the ProcessingInformation element with "Officer" element and allowed for multiple occurances
    a. This allows for the auditor and treasure to attach their signature. In the current version, only a name is allowed, no title or signature. The auditor and treasurer would use this element when adding their information for the document.

b. Changing it to multiple allows for multiple signers within one office (for example: the auditor and deputy signs for the auditor's office)
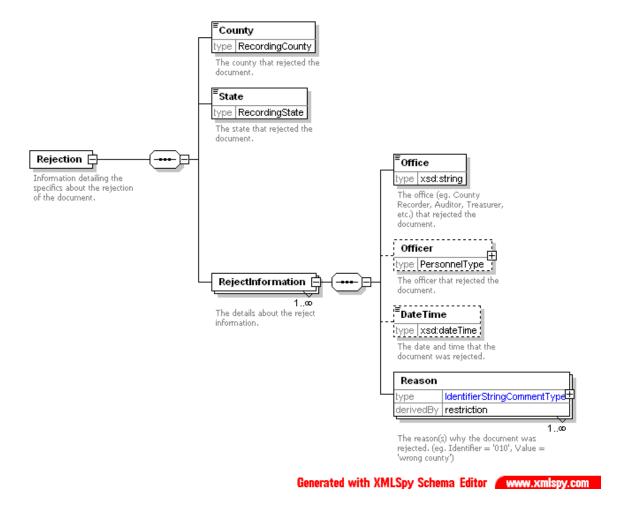
2. RejectInformation schema change

1. Change the Officer datatype from RecordingCounty to xsd:string
   a. RecordingCounty only allowed "County Recorder" or "Registrar of Titles" and this allows for any office. (for example: "Treasurer" and "Auditor")

Current:

County
type | RecordingCounty
The county that rejected the document.

State
type | RecordingState
The state that rejected the document.

Rejection
Information detailing the specifics about the rejection of the document.

RejectInformation 1..∞
The details about the reject information.

Office
type | RecordingOffice
The office (County Recorder or Registrar of Titles) that rejected the document.

Officer
type | PersonnelType
The officer that rejected the document.

DateTime
type | xsd:dateTime
The date and time that the document was rejected.

Reason
type | IdentifierStringCommentType
derivedBy | restriction
1..∞
The reason(s) why the document was rejected. (eg. Identifier = '010', Value = 'wrong county')

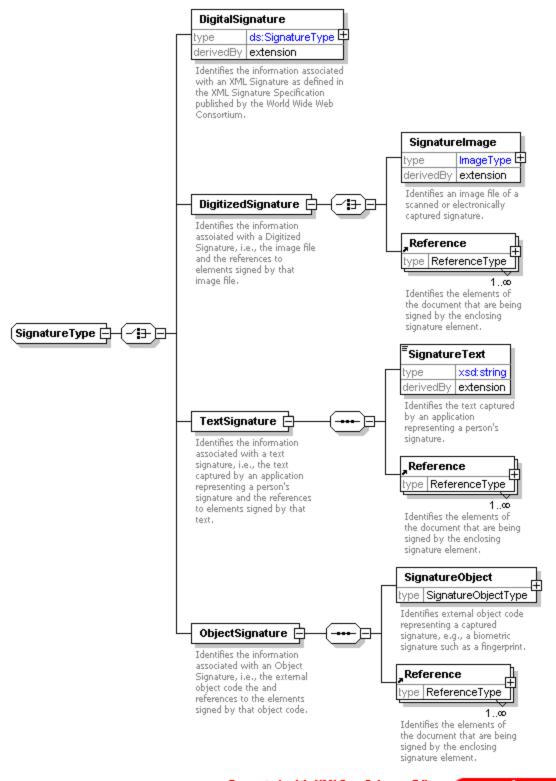Generated with XMLSpy Schema Editor   www.xmlspy.com

Proposed:

The above changes only affect the county code, not the submitter code. These changes were made to support the Deed Schema, but should be the same for all schemas. If the change is not made for the Satisfaction and Certificate of Release Schemas, then the county would have to support two pieces of code instead of one.
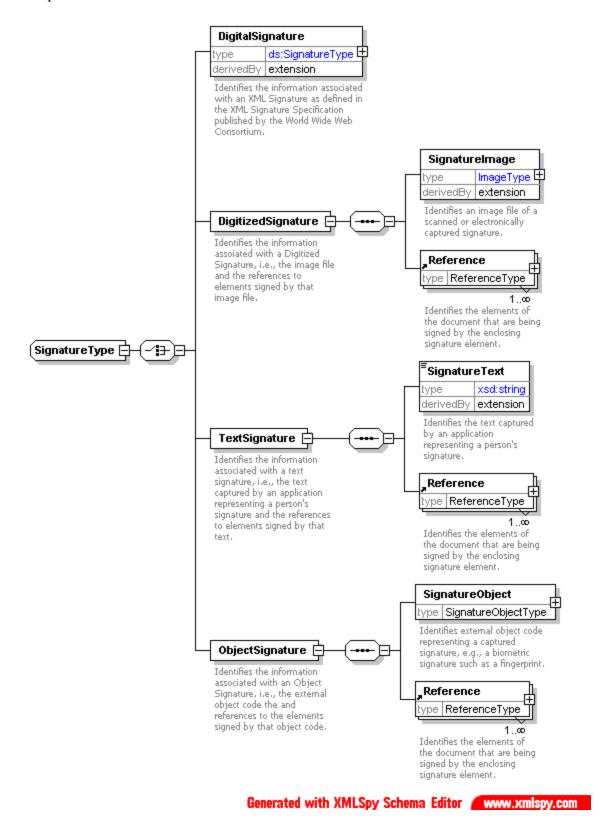
3. Signature Schema change

1. Changed the model on the DigitizedSignature from "Choice" to "Sequence" to allow for the SignatureImage **and** Reference elements to be populated instead of one or the other
   a. This makes it consistent for the rest of the signature types (Text and Object)

Current:

DigitalSignature

type	ds:SignatureType
derivedBy	extension

Identifies the information associated with an XML Signature as defined in the XML Signature Specification published by the World Wide Web Consortium.

DigitizedSignature

Identifies the information assoiated with a Digitized Signature, i.e., the image file and the references to elements signed by that image file.

SignatureImage

type	ImageType
derivedBy	extension

Identifies an image file of a scanned or electronically captured signature.

Reference

type	ReferenceType

1..∞

Identifies the elements of the document that are being signed by the enclosing signature element.

SignatureType

TextSignature

Identifies the information associated with a text signature, i.e., the text captured by an application representing a person's signature and the references to elements signed by that text.

SignatureText

type	xsd:string
derivedBy	extension

Identifies the text captured by an application representing a person's signature.

Reference

type	ReferenceType

1..∞

Identifies the elements of the document that are being signed by the enclosing signature element.

ObjectSignature

Identifies the information associated with an Object Signature, i.e., the external object code the and references to the elements signed by that object code.

SignatureObject

type	SignatureObjectType

Identifies external object code representing a captured signature, e.g., a biometric signature such as a fingerprint.

Reference

type	ReferenceType

1..∞

Identifies the elements of the document that are being signed by the enclosing signature element.

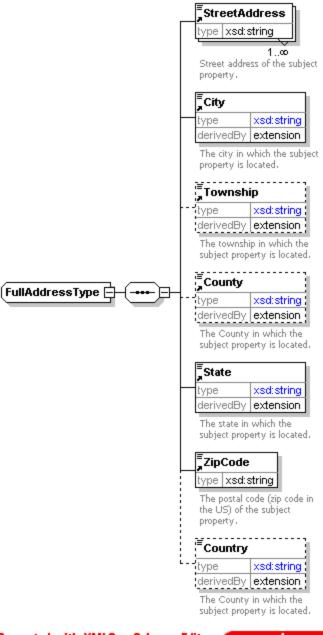Generated with XMLSpy Schema Editor   www.xmlspy.com

Proposed:

This change affects the submitter if they were using digitized signatures.

3. Address Schema change. Currently, if an address is required, then City is required to be entered. If the address is a Township, not a City, then Township should be required. To accommodate this, a change in the address schema would make these a choice of City or Township or City and Township.

Current:

Proposed:

This change does not affect anyone that has currently implemented the Satisfaction or Certificate of Release schema.

4. New value for Relationship Status of an individual (or group of individuals) for the Mortgagor on the Satisfaction and Certificate of Release:
    a. Currently we have three statuses: "as husband and wife", "as wife and husband" and "a single person"
    b. A request has been made to add "a married person" to this list

This change will only affect the submitter and allowing electronic processing of the documents that contain this status. Currently, these documents still have to be manually processed.