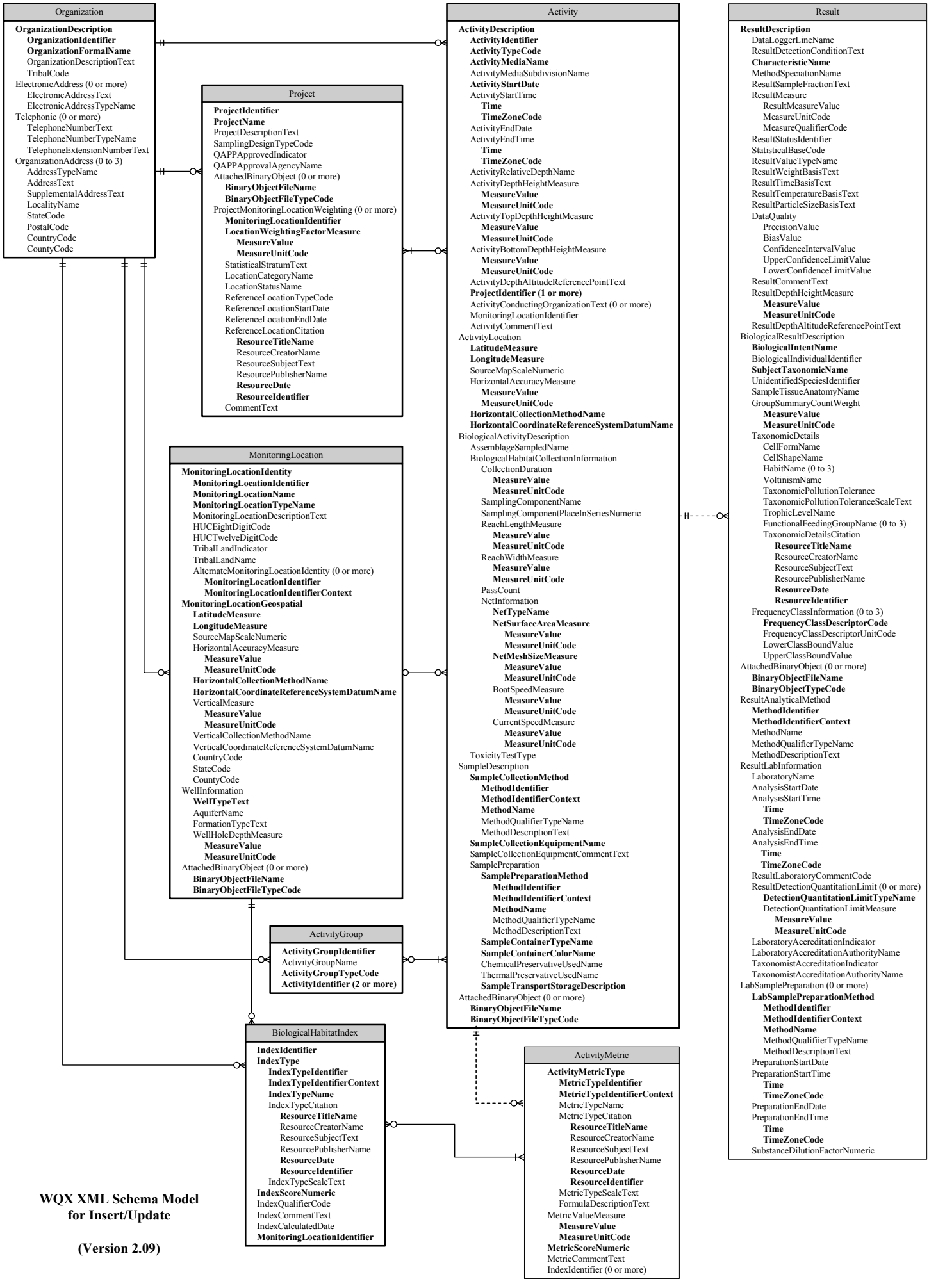
Organization
OrganizationDescription
OrganizationIdentifier
OrganizationFormalName
OrganizationDescriptionText
TribalCode
ElectronicAddress (0 or more)
ElectronicAddressText
ElectronicAddressTypeName
Telephonic (0 or more)
TelephoneNumberText
TelephoneNumberTypeName
TelephoneExtensionNumberText
OrganizationAddress (0 to 3)
AddressTypeName
AddressText
SupplementalAddressText
LocalityName
StateCode
PostalCode
CountryCode
CountyCode
Project
ProjectIdentifier
ProjectName
ProjectDescriptionText
SamplingDesignTypeCode
QAPPApprovedIndicator
QAPPApprovalAgencyName
AttachedBinaryObject (0 or more)
BinaryObjectFileName
BinaryObjectFileTypeCode
ProjectMonitoringLocationWeighting (0 or more)
MonitoringLocationIdentifier
LocationWeightingFactorMeasure
MeasureValue
MeasureUnitCode
StatisticalStratumText
LocationCategoryName
LocationStatusName
ReferenceLocationTypeCode
ReferenceLocationStartDate
ReferenceLocationEndDate
ReferenceLocationCitation
ResourceTitleName
ResourceCreatorName
ResourceSubjectText
ResourcePublisherName
ResourceDate
ResourceIdentifier
CommentText
MonitoringLocation
MonitoringLocationIdentity
MonitoringLocationIdentifier
MonitoringLocationName
MonitoringLocationTypeName
MonitoringLocationDescriptionText
HUCEightDigitCode
HUCTwelveDigitCode
TribalLandIndicator
TribalLandName
AlternateMonitoringLocationIdentity (0 or more)
MonitoringLocationIdentifier
MonitoringLocationIdentifierContext
MonitoringLocationGeospatial
LatitudeMeasure
LongitudeMeasure
SourceMapScaleNumeric
HorizontalAccuracyMeasure
MeasureValue
MeasureUnitCode
HorizontalCollectionMethodName
HorizontalCoordinateReferenceSystemDatumName
VerticalMeasure
MeasureValue
MeasureUnitCode
VerticalCollectionMethodName
VerticalCoordinateReferenceSystemDatumName
CountryCode
StateCode
CountyCode
WellInformation
WellTypeText
AquiferName
FormationTypeText
WellHoleDepthMeasure
MeasureValue
MeasureUnitCode
AttachedBinaryObject (0 or more)
BinaryObjectFileName
BinaryObjectFileTypeCode
ActivityGroup
ActivityGroupIdentifier
ActivityGroupName
ActivityGroupTypeCode
ActivityIdentifier (2 or more)
BiologicalHabitatIndex
IndexIdentifier
IndexType
IndexTypeIdentifier
IndexTypeIdentifierContext
IndexTypeName
IndexTypeCitation
ResourceTitleName
ResourceCreatorName
ResourceSubjectText
ResourcePublisherName
ResourceDate
ResourceIdentifier
IndexTypeScaleText
IndexScoreNumeric
IndexQualifierCode
IndexCommentText
IndexCalculatedDate
MonitoringLocationIdentifier
Activity
ActivityDescription
ActivityIdentifier
ActivityTypeCode
ActivityMediaName
ActivityMediaSubdivisionName
ActivityStartDate
ActivityStartTime
Time
TimeZoneCode
ActivityEndDate
ActivityEndTime
Time
TimeZoneCode
ActivityRelativeDepthName
ActivityDepthHeightMeasure
MeasureValue
MeasureUnitCode
ActivityTopDepthHeightMeasure
MeasureValue
MeasureUnitCode
ActivityBottomDepthHeightMeasure
MeasureValue
MeasureUnitCode
ActivityDepthAltitudeReferencePointText
ProjectIdentifier (1 or more)
ActivityConductingOrganizationText (0 or more)
MonitoringLocationIdentifier
ActivityCommentText
ActivityLocation
LatitudeMeasure
LongitudeMeasure
SourceMapScaleNumeric
HorizontalAccuracyMeasure
MeasureValue
MeasureUnitCode
HorizontalCollectionMethodName
HorizontalCoordinateReferenceSystemDatumName
BiologicalActivityDescription
AssemblageSampledName
BiologicalHabitatCollectionInformation
CollectionDuration
MeasureValue
MeasureUnitCode
SamplingComponentName
SamplingComponentPlaceInSeriesNumeric
ReachLengthMeasure
MeasureValue
MeasureUnitCode
ReachWidthMeasure
MeasureValue
MeasureUnitCode
PassCount
NetInformation
NetTypeName
NetSurfaceAreaMeasure
MeasureValue
MeasureUnitCode
NetMeshSizeMeasure
MeasureValue
MeasureUnitCode
BoatSpeedMeasure
MeasureValue
MeasureUnitCode
CurrentSpeedMeasure
MeasureValue
MeasureUnitCode
ToxicityTestType
SampleDescription
SampleCollectionMethod
MethodIdentifier
MethodIdentifierContext
MethodName
MethodQualifierTypeName
MethodDescriptionText
SampleCollectionEquipmentName
SampleCollectionEquipmentCommentText
SamplePreparation
SamplePreparationMethod
MethodIdentifier
MethodIdentifierContext
MethodName
MethodQualifierTypeName
MethodDescriptionText
SampleContainerTypeName
SampleContainerColorName
ChemicalPreservativeUsedName
ThermalPreservativeUsedName
SampleTransportStorageDescription
AttachedBinaryObject (0 or more)
BinaryObjectFileName
BinaryObjectFileTypeCode
ActivityMetric
ActivityMetricType
MetricTypeIdentifier
MetricTypeIdentifierContext
MetricTypeName
MetricTypeCitation
ResourceTitleName
ResourceCreatorName
ResourceSubjectText
ResourcePublisherName
ResourceDate
ResourceIdentifier
MetricTypeScaleText
FormulaDescriptionText
MetricValueMeasure
MeasureValue
MeasureUnitCode
MetricScoreNumeric
MetricCommentText
IndexIdentifier (0 or more)
Result
ResultDescription
DataLoggerLineName
ResultDetectionConditionText
CharacteristicName
MethodSpeciationName
ResultSampleFractionText
ResultMeasure
ResultMeasureValue
MeasureUnitCode
MeasureQualifierCode
ResultStatusIdentifier
StatisticalBaseCode
ResultValueTypeName
ResultWeightBasisText
ResultTimeBasisText
ResultTemperatureBasisText
ResultParticleSizeBasisText
DataQuality
PrecisionValue
BiasValue
ConfidenceIntervalValue
UpperConfidenceLimitValue
LowerConfidenceLimitValue
ResultCommentText
ResultDepthHeightMeasure
MeasureValue
MeasureUnitCode
ResultDepthAltitudeReferencePointText
BiologicalResultDescription
BiologicalIntentName
BiologicalIndividualIdentifier
SubjectTaxonomicName
UnidentifiedSpeciesIdentifier
SampleTissueAnatomyName
GroupSummaryCountWeight
MeasureValue
MeasureUnitCode
TaxonomicDetails
CellFormName
CellShapeName
HabitName (0 to 3)
VoltinismName
TaxonomicPollutionTolerance
TaxonomicPollutionToleranceScaleText
TrophicLevelName
FunctionalFeedingGroupName (0 to 3)
TaxonomicDetailsCitation
ResourceTitleName
ResourceCreatorName
ResourceSubjectText
ResourcePublisherName
ResourceDate
ResourceIdentifier
FrequencyClassInformation (0 to 3)
FrequencyClassDescriptorCode
FrequencyClassDescriptorUnitCode
LowerClassBoundValue
UpperClassBoundValue
AttachedBinaryObject (0 or more)
BinaryObjectFileName
BinaryObjectTypeCode
ResultAnalyticalMethod
MethodIdentifier
MethodIdentifierContext
MethodName
MethodQualifierTypeName
MethodDescriptionText
ResultLabInformation
LaboratoryName
AnalysisStartDate
AnalysisStartTime
Time
TimeZoneCode
AnalysisEndDate
AnalysisEndTime
Time
TimeZoneCode
ResultLaboratoryCommentCode
ResultDetectionQuantitationLimit (0 or more)
DetectionQuantitationLimitTypeName
DetectionQuantitationLimitMeasure
MeasureValue
MeasureUnitCode
LaboratoryAccreditationIndicator
LaboratoryAccreditationAuthorityName
TaxonomistAccreditationIndicator
TaxonomistAccreditationAuthorityName
LabSamplePreparation (0 or more)
LabSamplePreparationMethod
MethodIdentifier
MethodIdentifierContext
MethodName
MethodQualifierTypeName
MethodDescriptionText
PreparationStartDate
PreparationStartTime
Time
TimeZoneCode
PreparationEndDate
PreparationEndTime
Time
TimeZoneCode
SubstanceDilutionFactorNumeric
WQX XML Schema Model for Insert/Update
(Version 2.09)