

# UML-Diagramme XPlanGML 4.1

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Autor: Dr. J. Benner, KIT

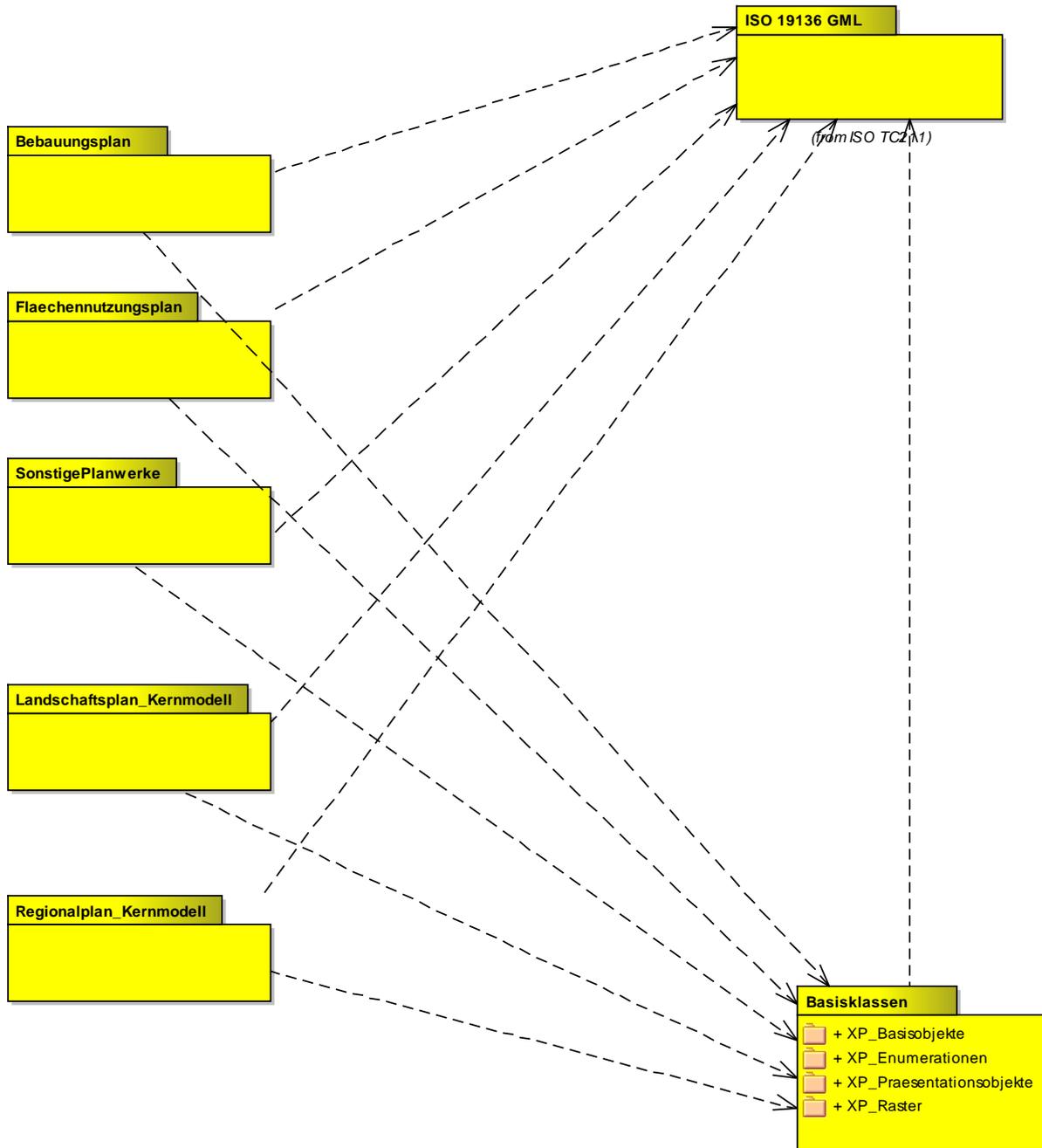


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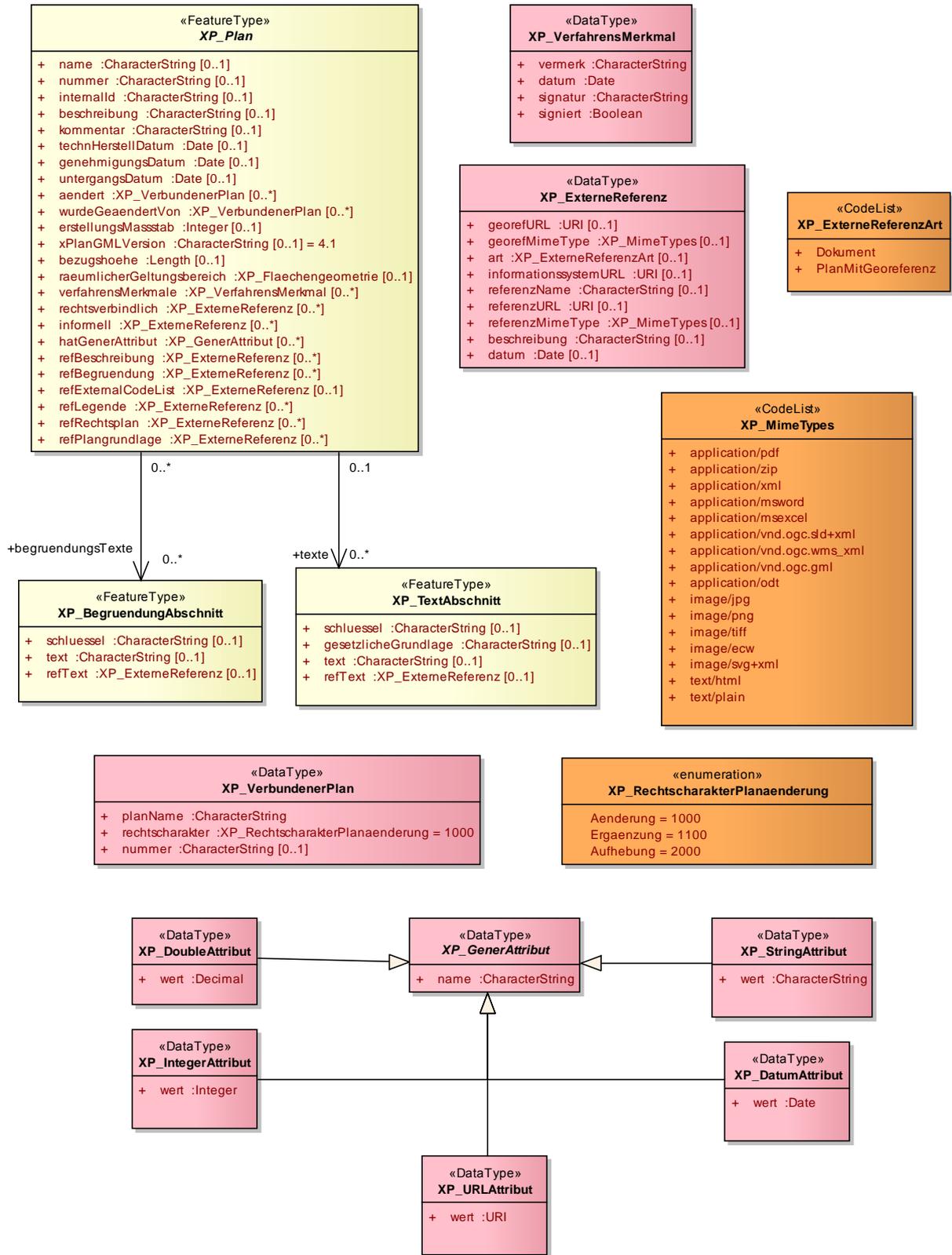
# 1 XPlanGML 4.1

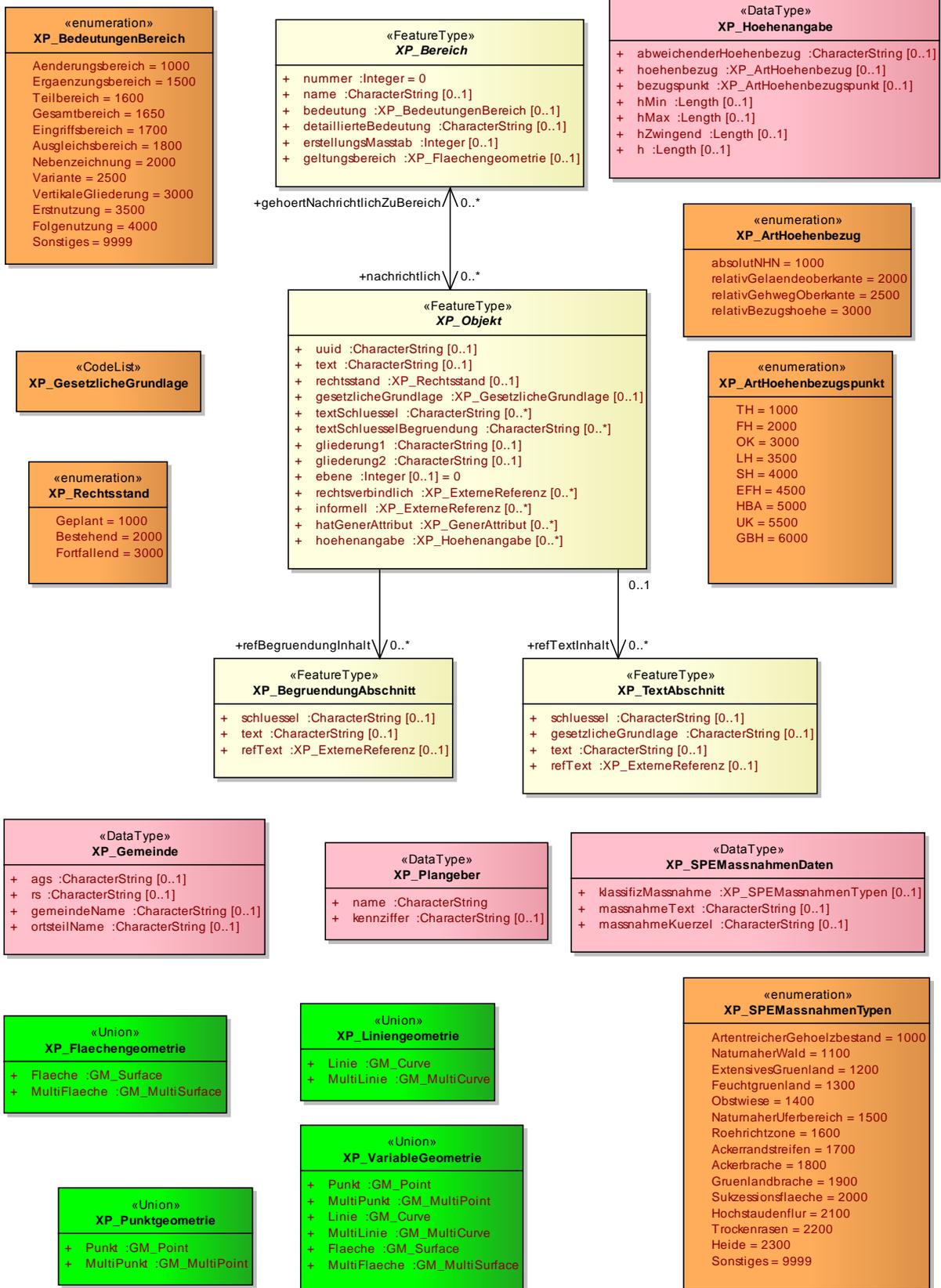


## 1.1.1 Basisklassen

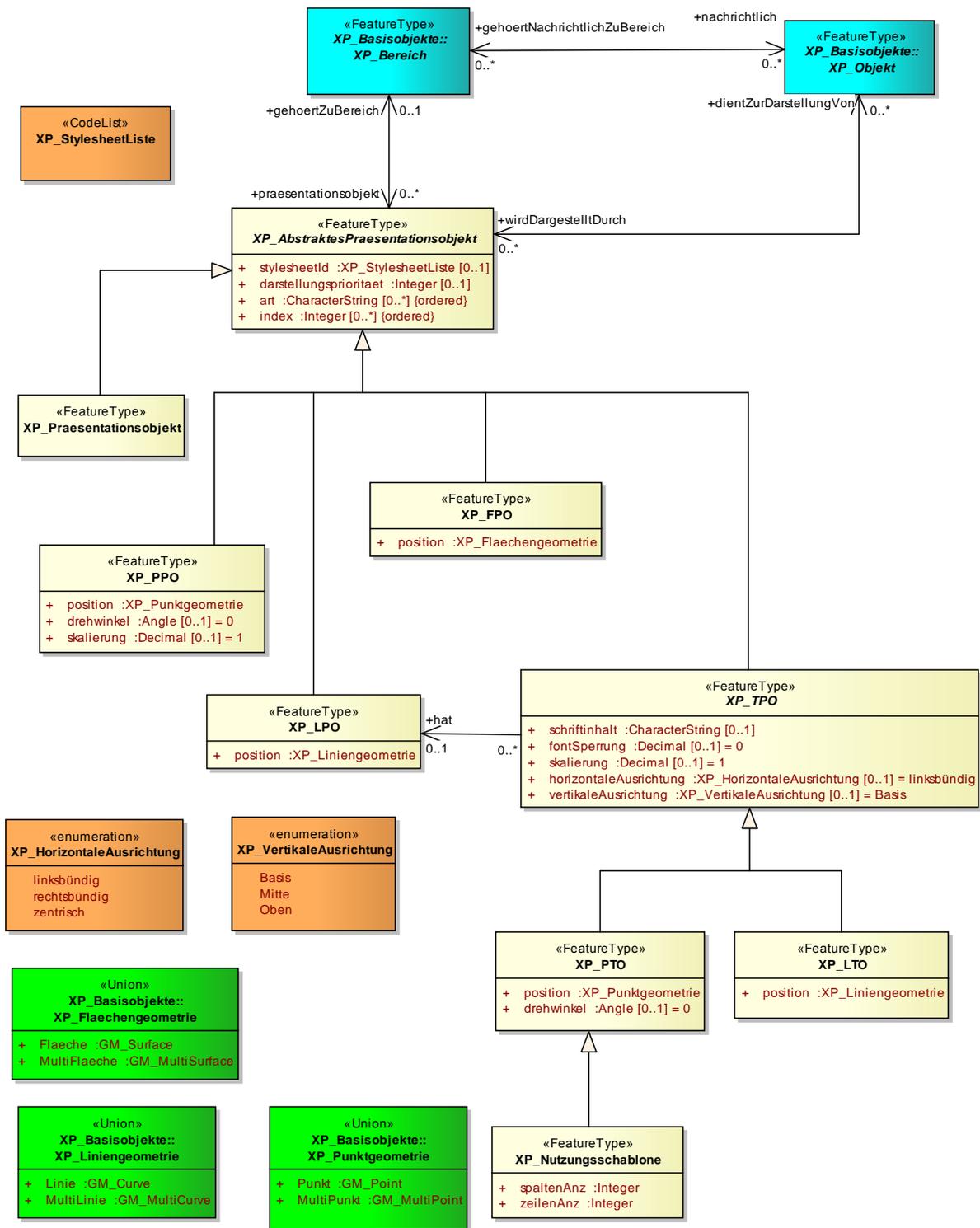


# 1.1.2 XP\_Basisobjekte

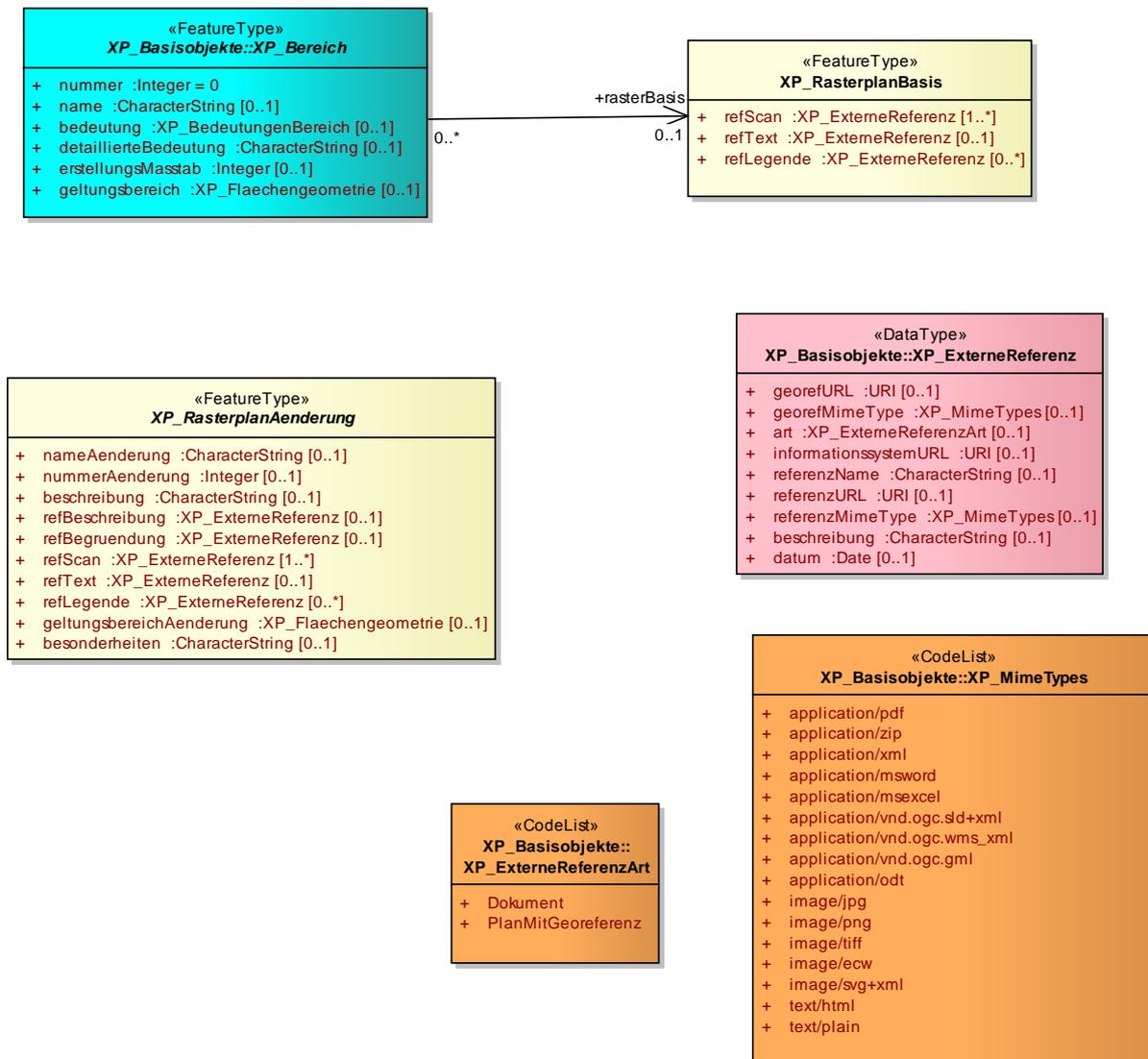




### 1.1.3 XP\_Praesentationsobjekte



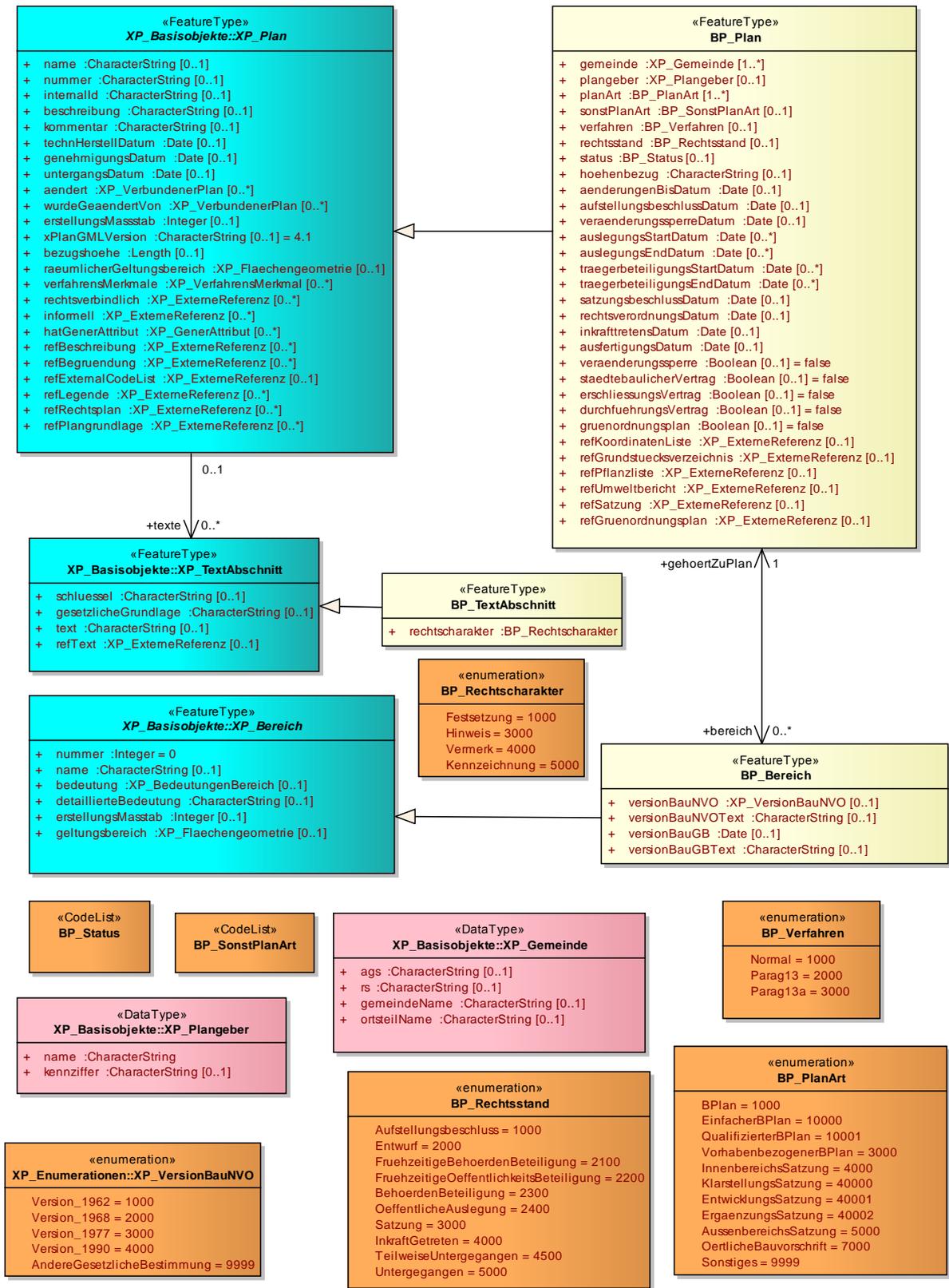
## 1.1.4 XP\_Raster

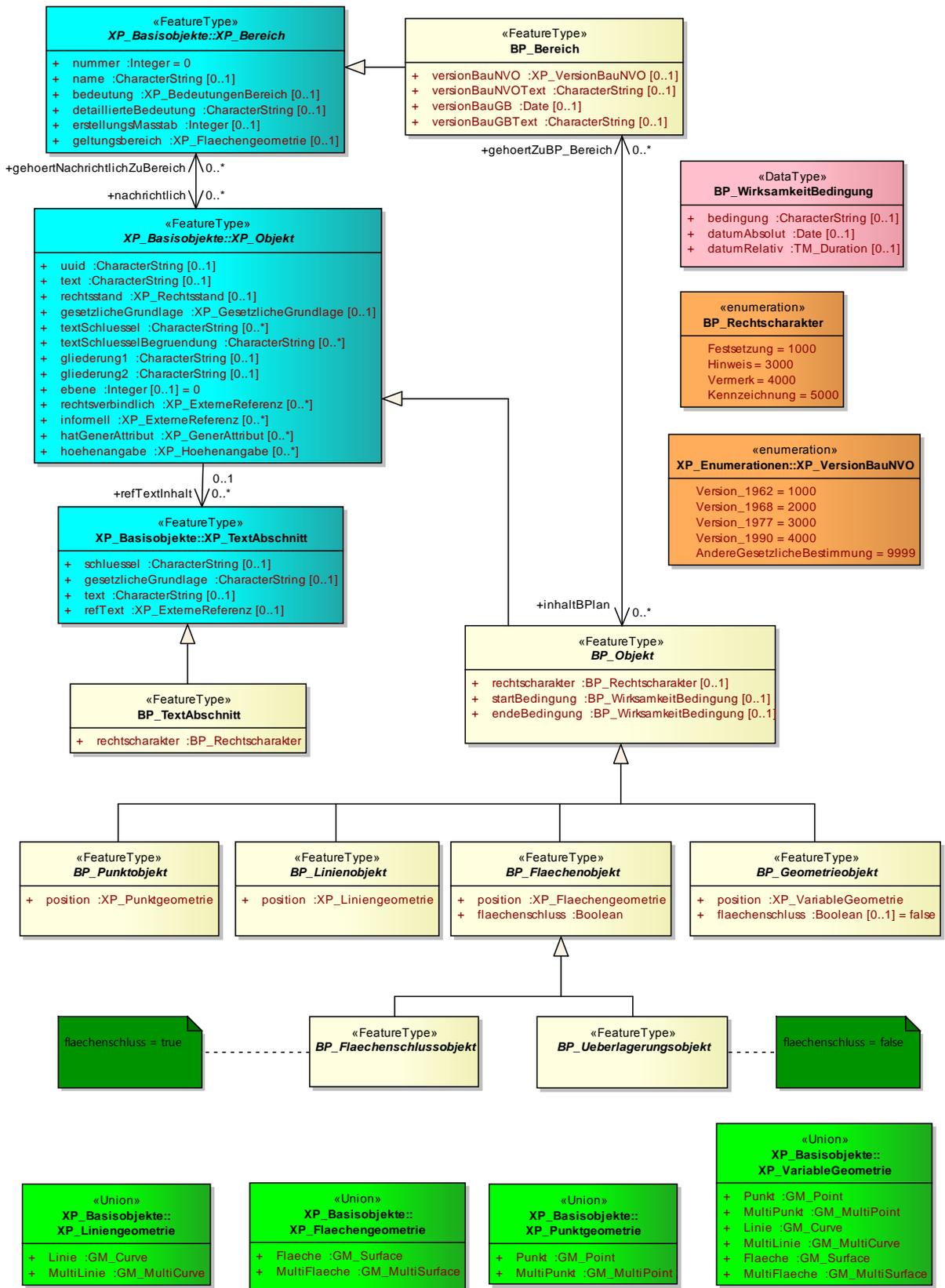


## 1.2 Bebauungsplan

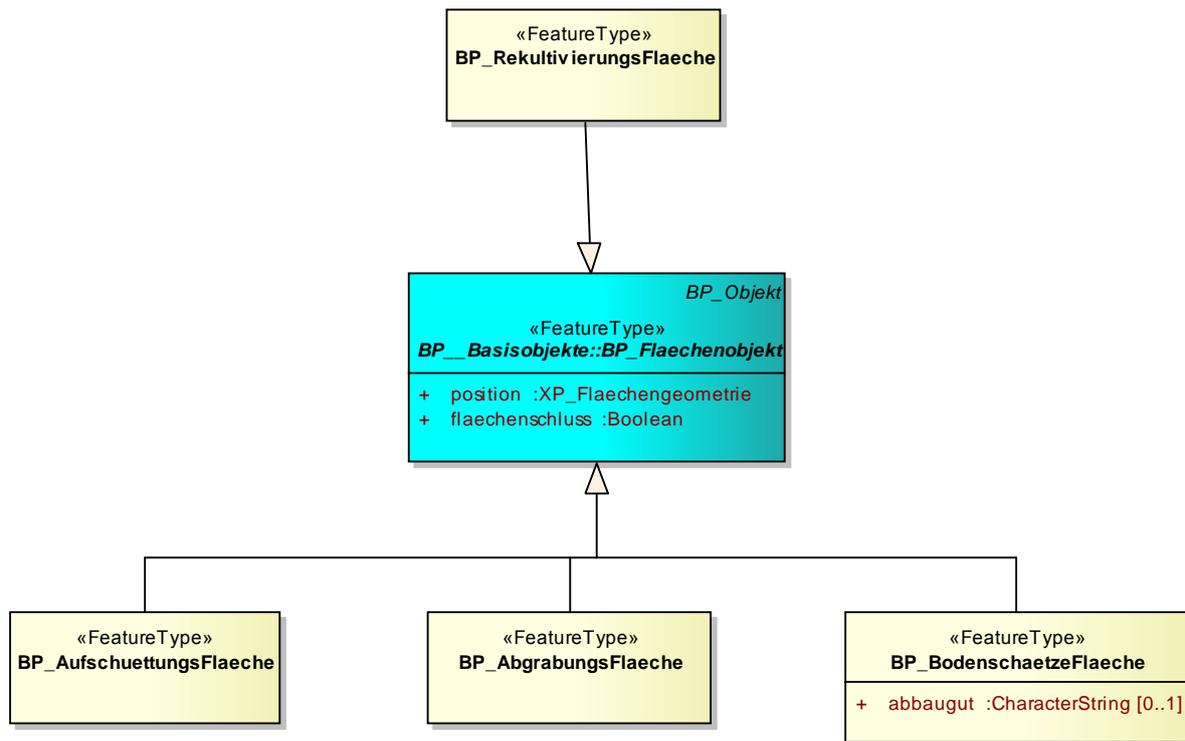


# 1.2.1 BP\_\_Basisobjekte

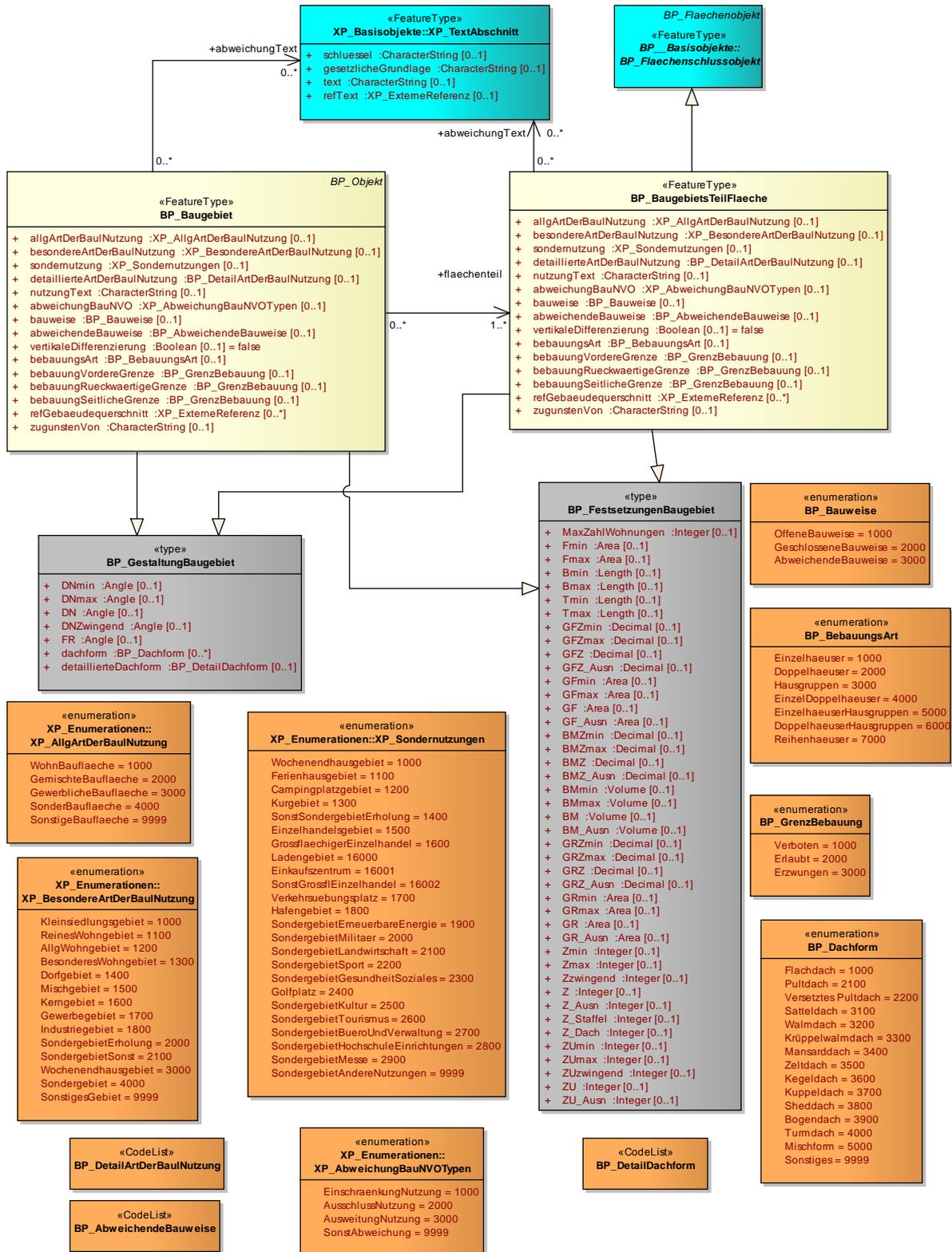


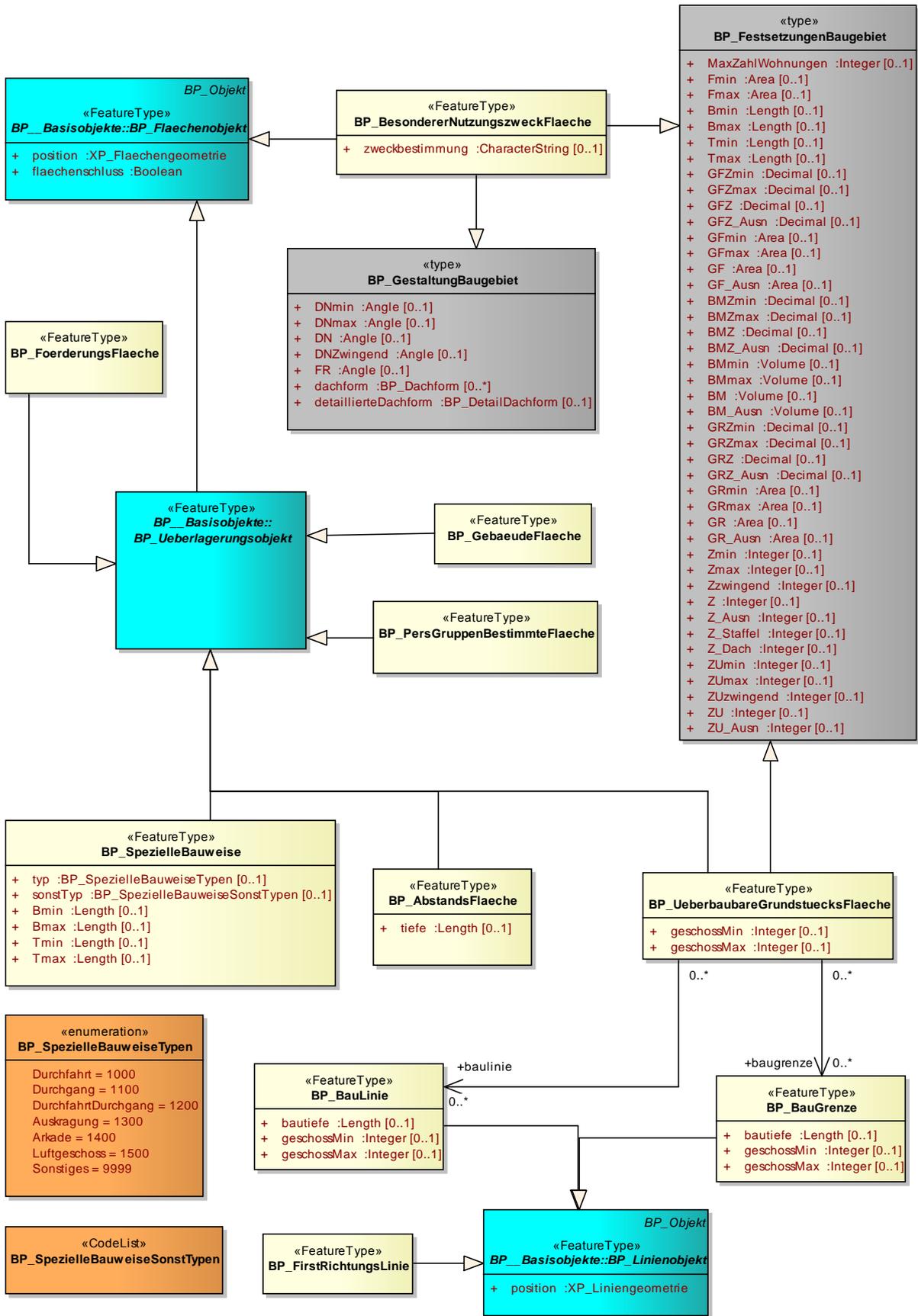


## 1.2.2 BP\_Aufschuettung\_Abgrabung\_Bodenschaetze



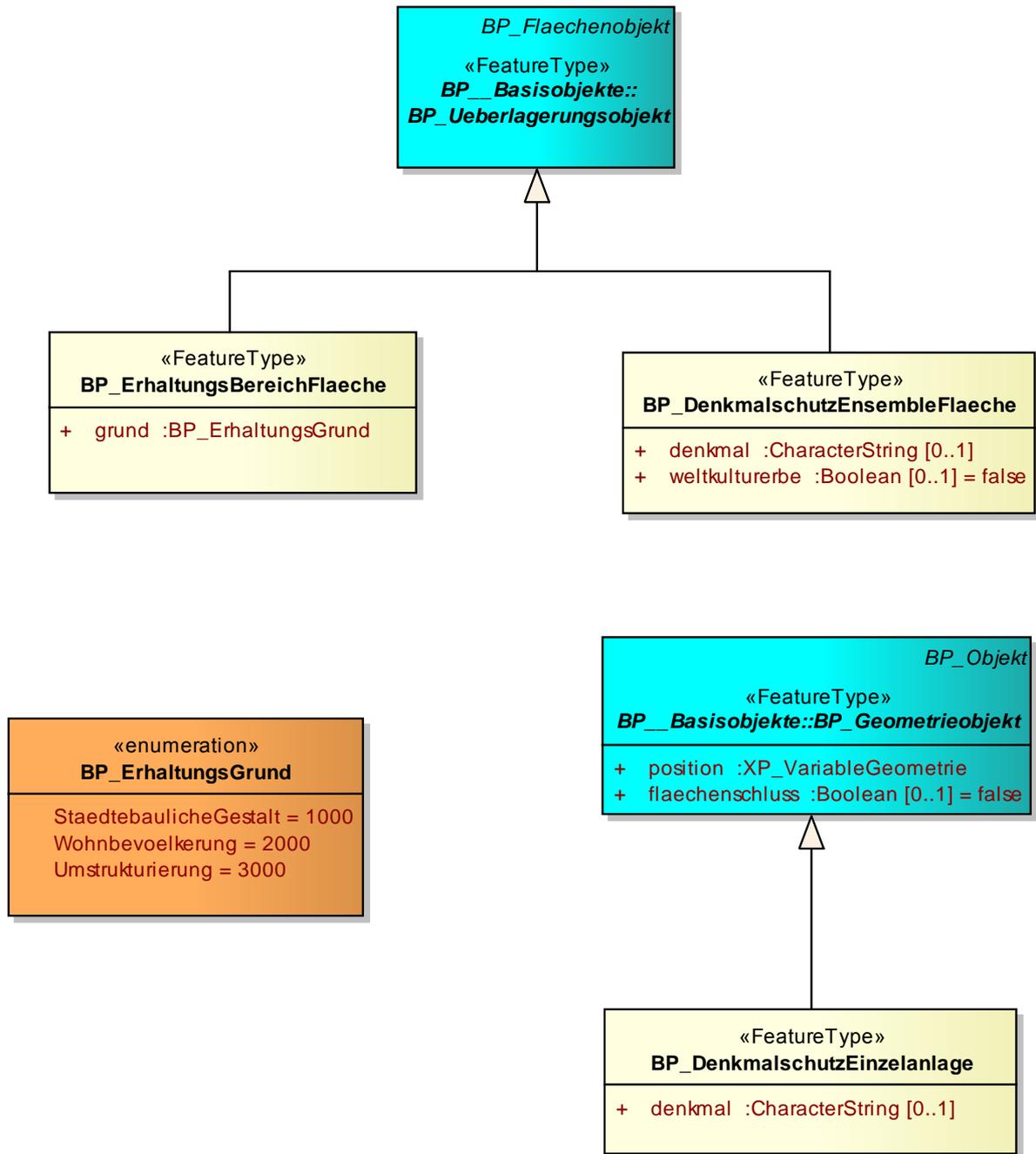
# 1.2.3 BP\_Bebauung







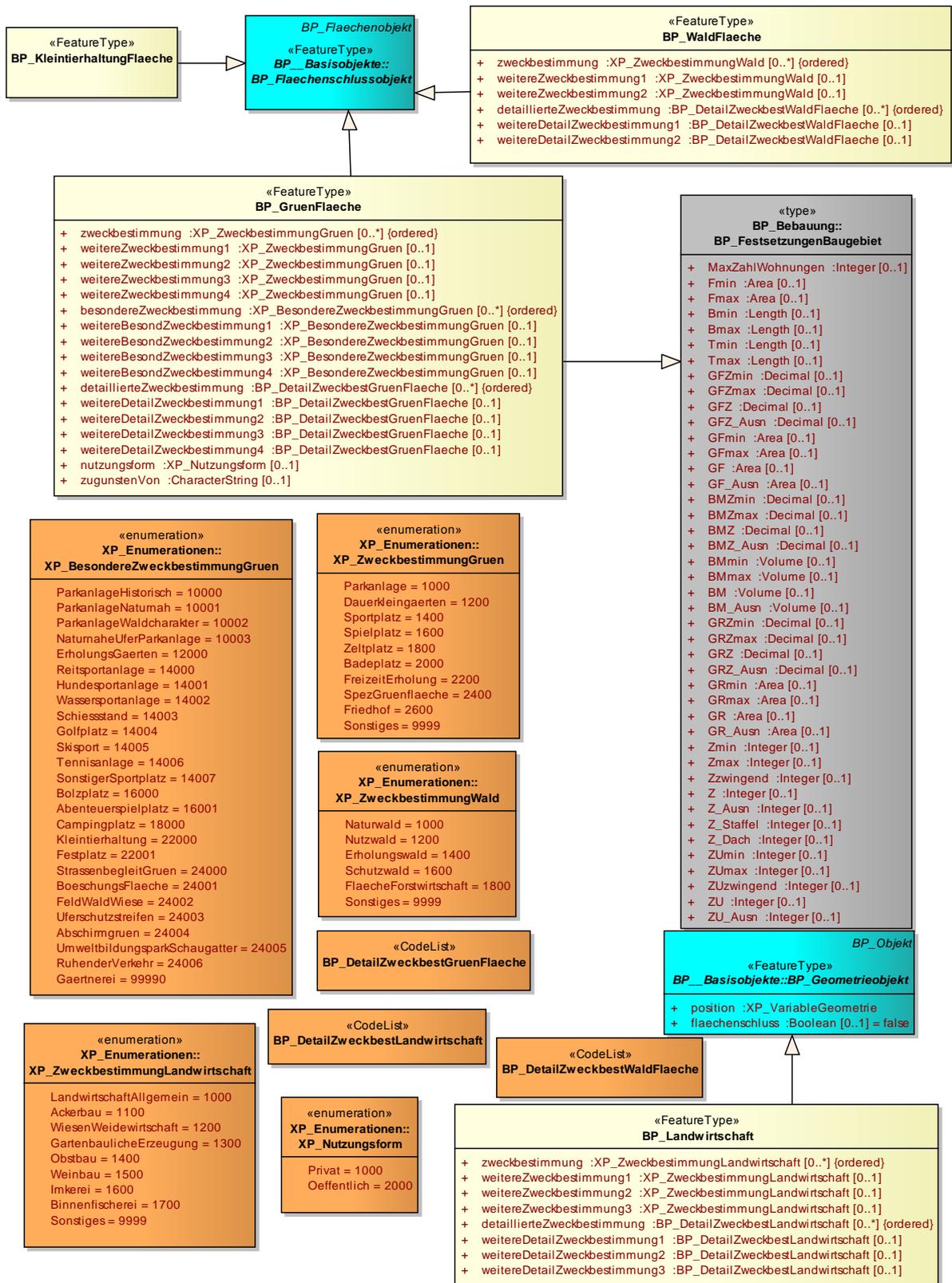
## 1.2.4 BP\_Erhaltungssatzung\_und\_Denkmalchutz



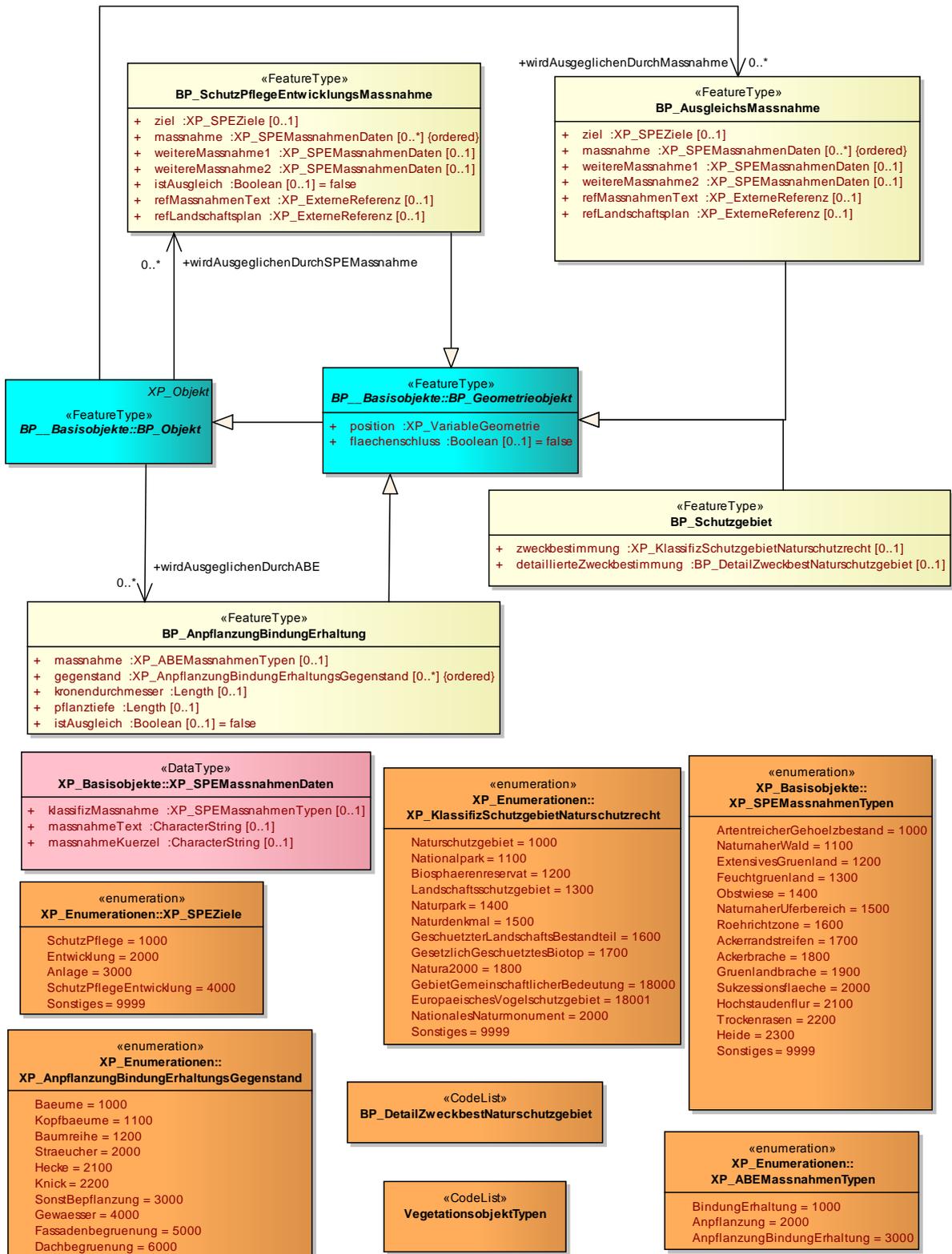
# 1.2.5 BP\_Gemeinbedarf\_Spiel\_und\_Sportanlagen

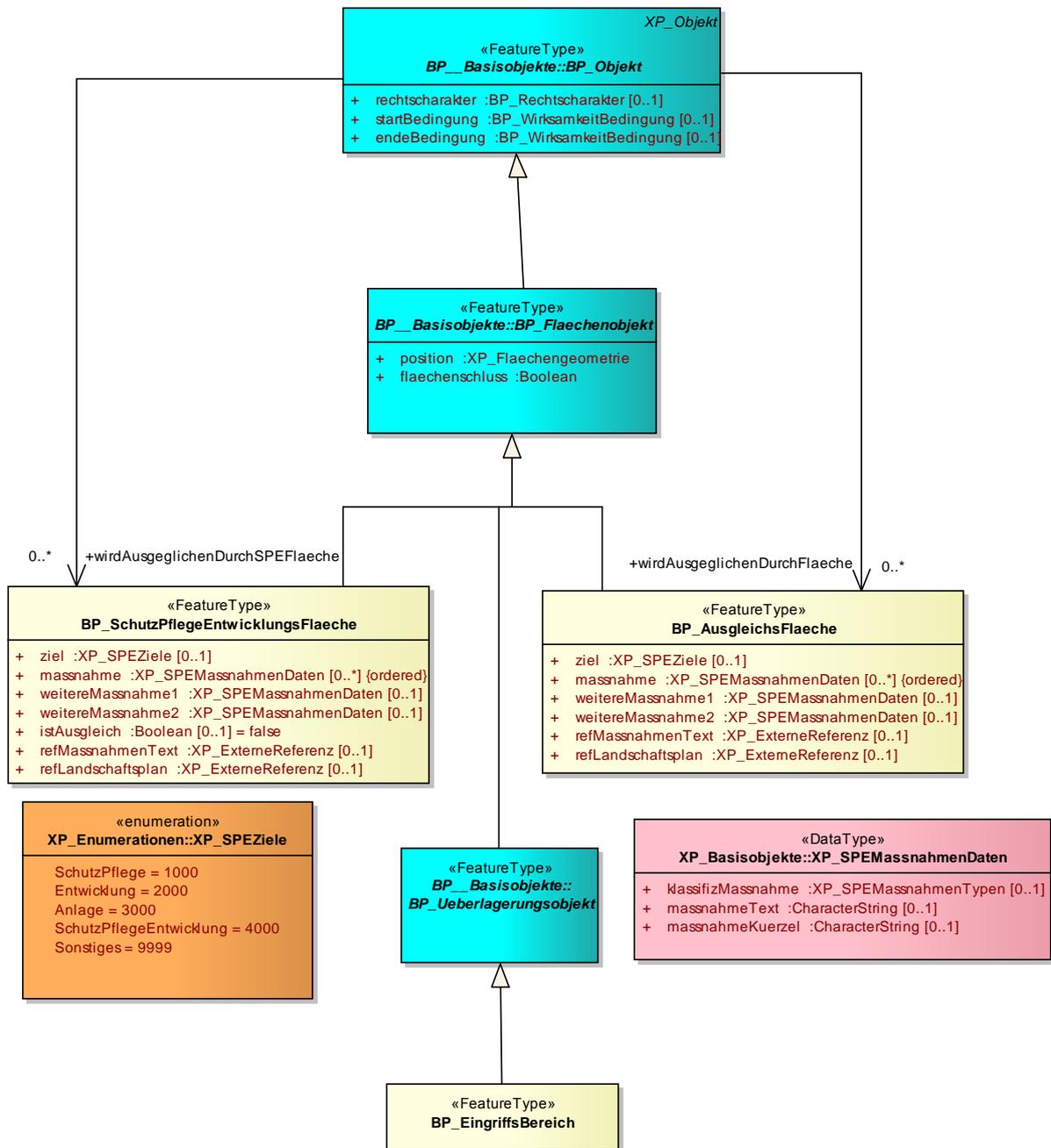


## 1.2.6 BP\_Landwirtschaft, Wald- und Grünflächen

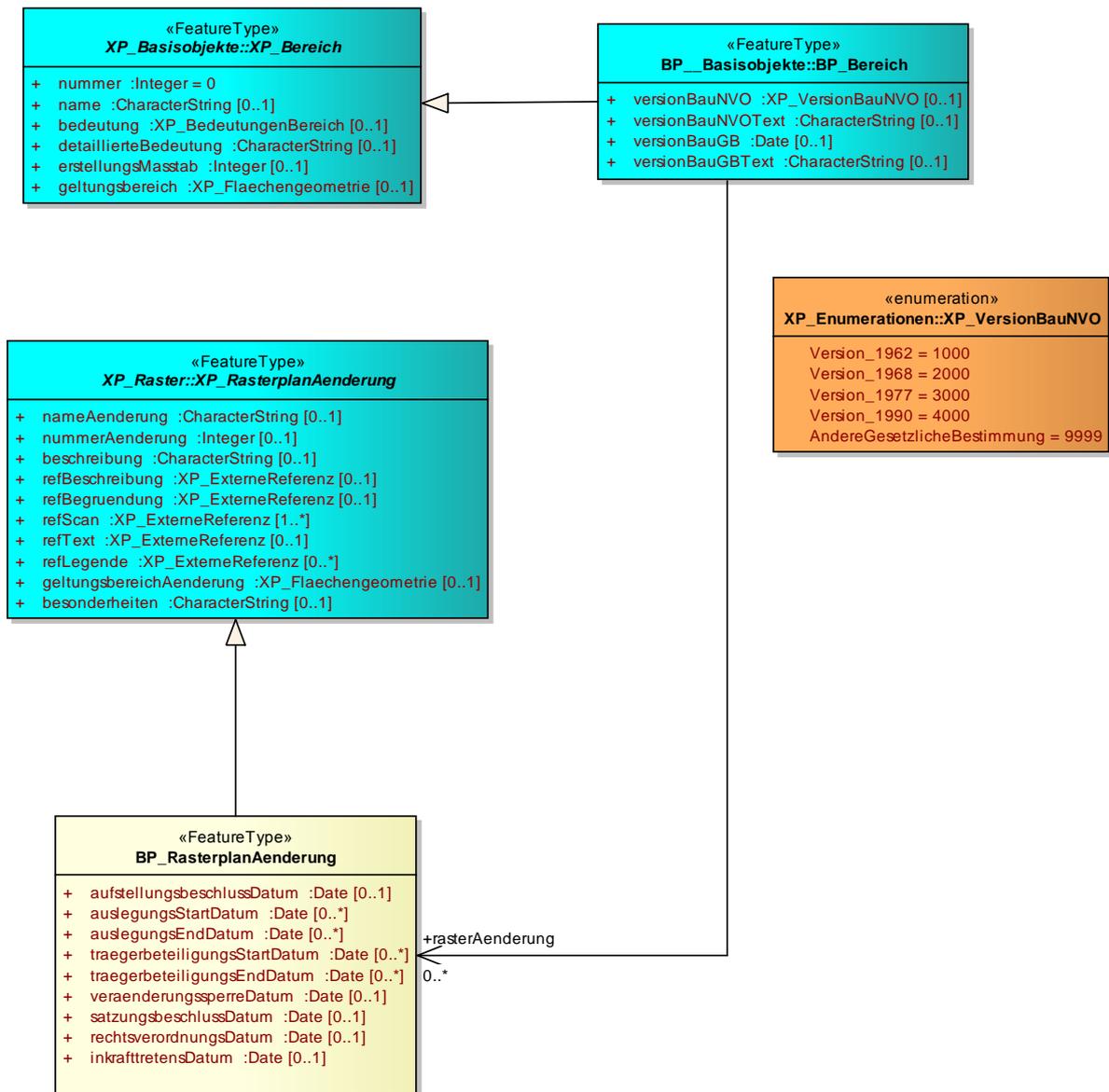


## 1.2.7 BP\_Naturschutz\_Landschaftsbild\_Naturhaushalt

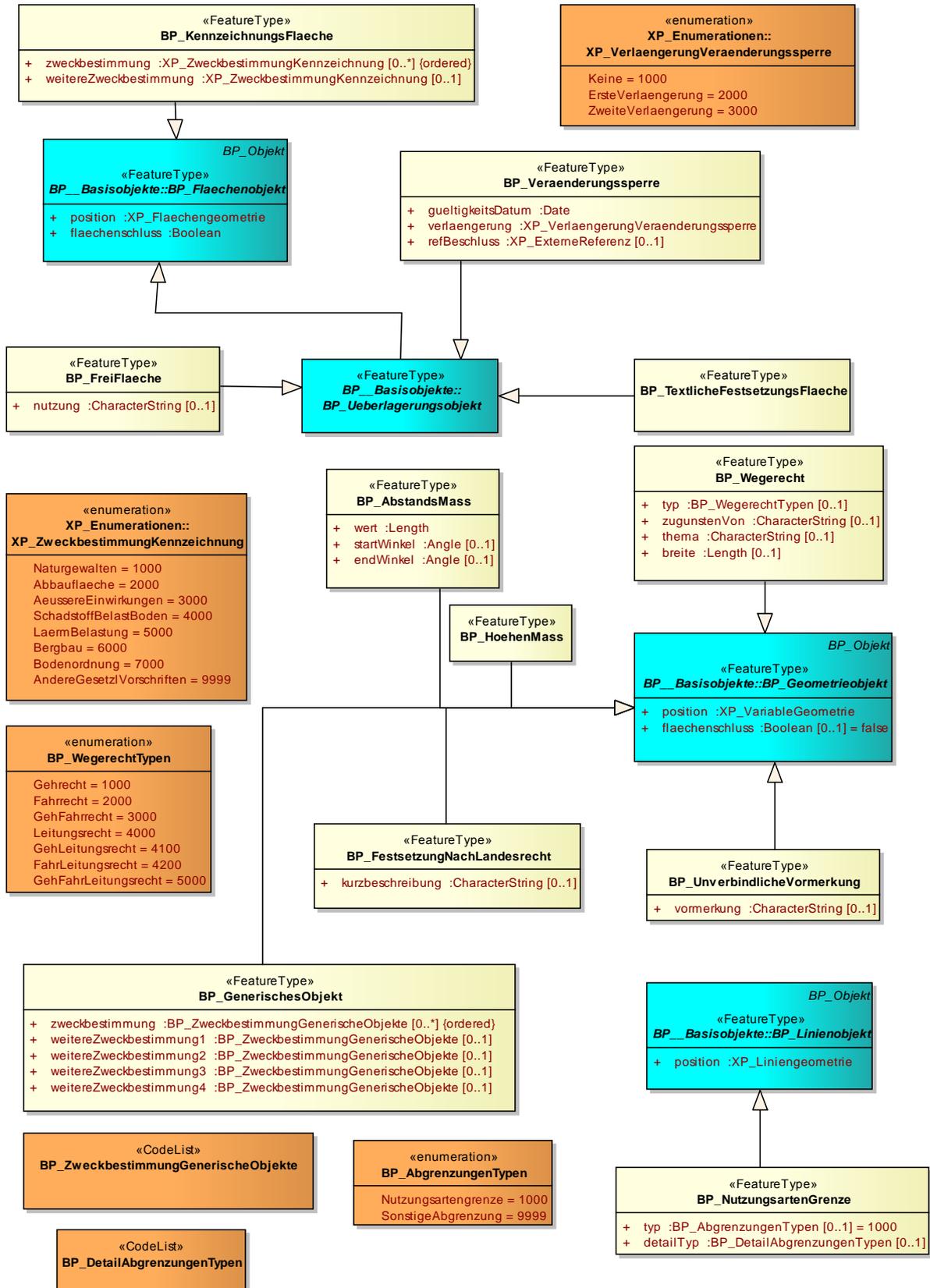




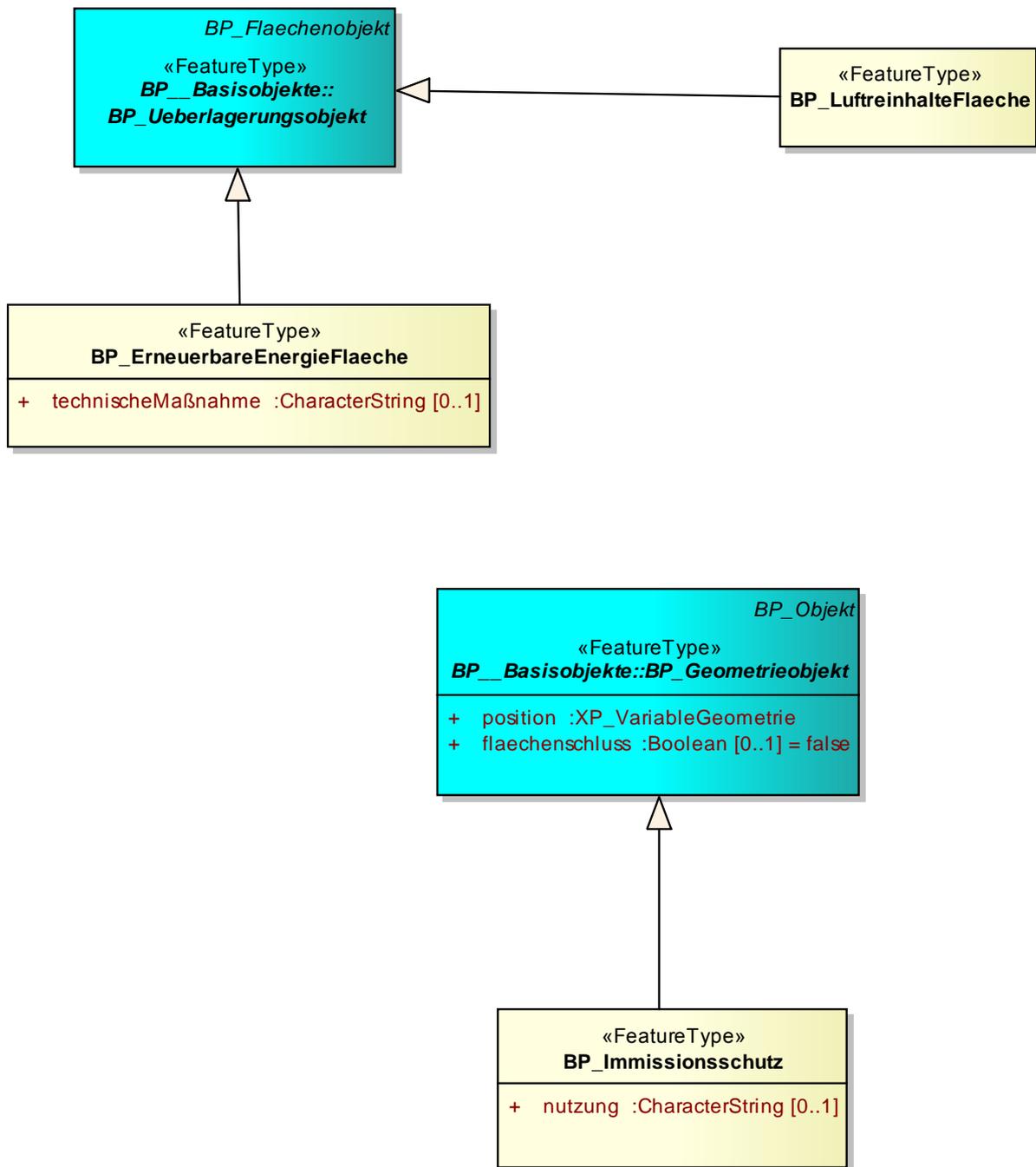
## 1.2.8 BP\_Raster



## 1.2.9 BP\_Sonstiges



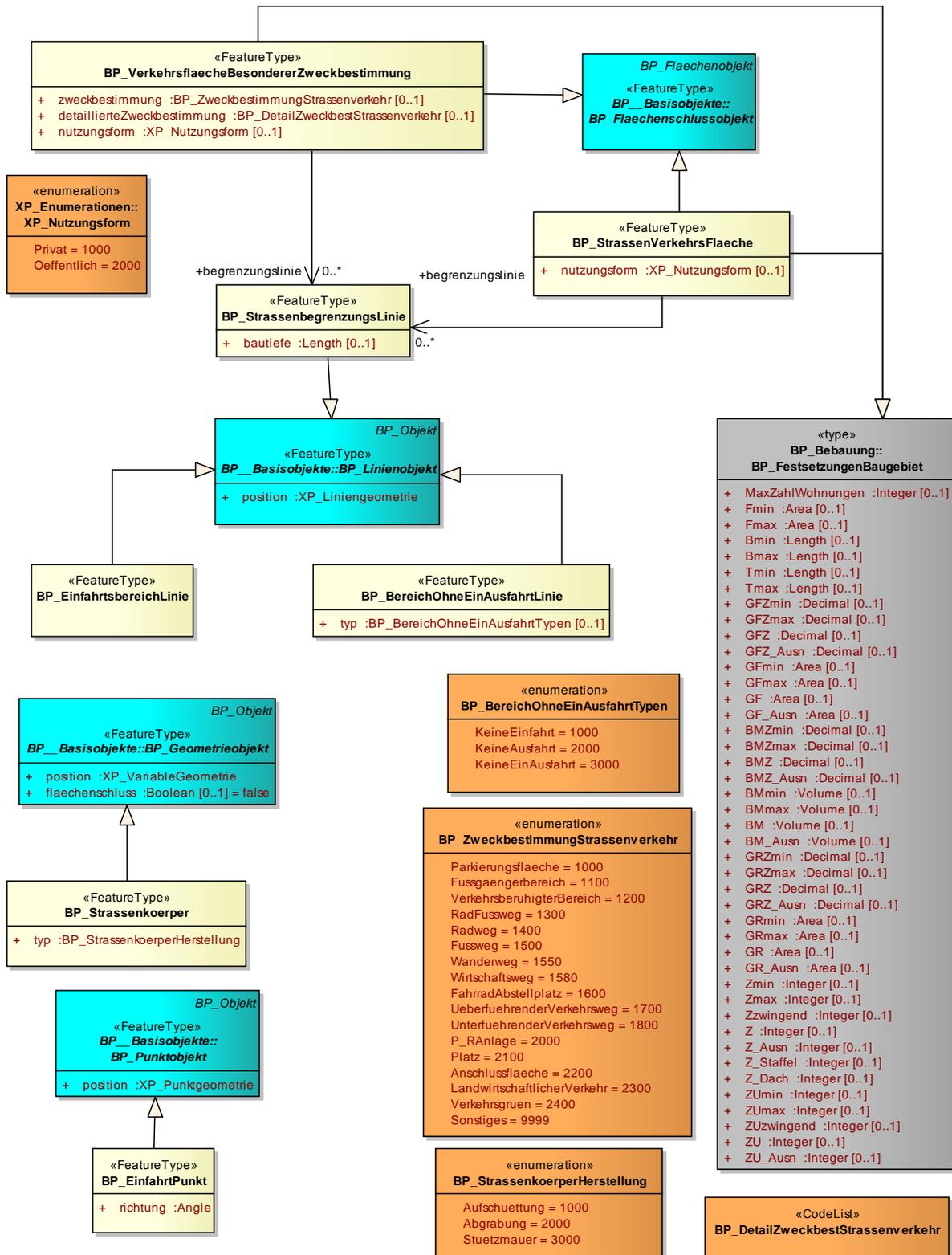
## 1.2.10 BP\_Umwelt



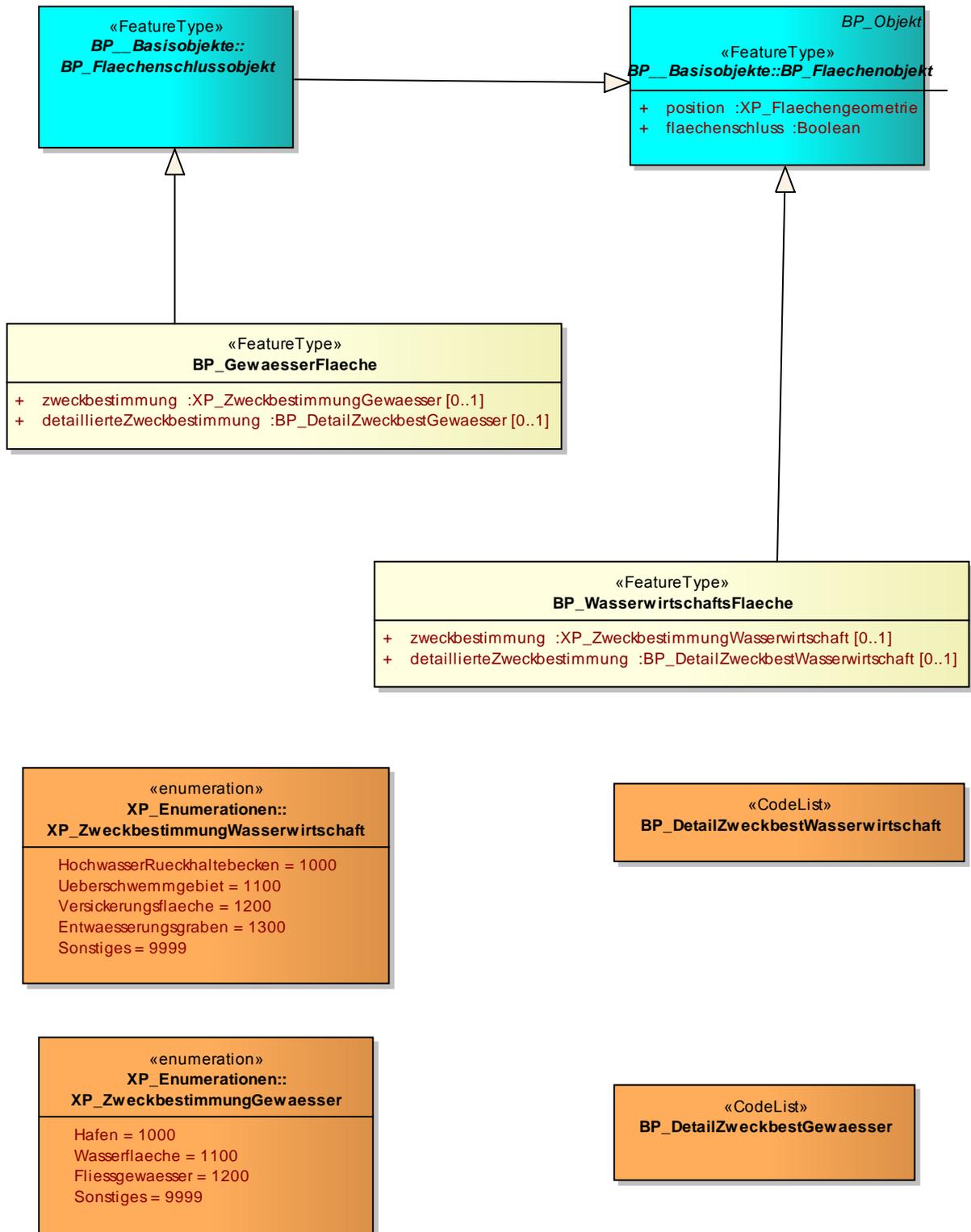
# 1.2.11 BP\_Ver\_und\_Entsorgung



# 1.2.12 BP\_Verkehr



## 1.2.13 BP\_Wasser



## 1.3 Flaechennutzungsplan

«Leaf»  
**FP\_Basisobjekte**

- + FP\_Bereich
- + FP\_Flaechenobjekt
- + FP\_Flaechenschlussobjekt
- + FP\_Geometrieobjekt
- + FP\_Linienobjekt
- + FP\_Objekt
- + FP\_Plan
- + FP\_PlanArt
- + FP\_Punktobjekt
- + FP\_Rechtscharakter
- + FP\_Rechtsstand
- + FP\_SonstPlanArt
- + FP\_SpezifischePraegungTypen
- + FP\_Status
- + FP\_TextAbschnitt
- + FP\_Ueberlagerungsobjekt
- + FP\_Verfahren

«Leaf»  
**FP\_Bebauung**

- + FP\_BebauungsFlaeche
- + FP\_DetailArtDerBaulNutzung
- + FP\_KeineZentrAbwasserBeseitigungFlaeche

«Leaf»  
**FP\_Landwirtschaft\_Wald\_und\_Gruen**

- + FP\_DetailZweckbestGruen
- + FP\_DetailZweckbestLandwirtschaftsFlaeche
- + FP\_DetailZweckbestWaldFlaeche
- + FP\_Gruen
- + FP\_LandwirtschaftsFlaeche
- + FP\_WaldFlaeche

«Leaf»  
**FP\_Aufschuettung\_Abgrabung\_Bodenschaetze**

- + FP\_Abgrabung
- + FP\_AbgrabungsFlaeche
- + FP\_Aufschuettung
- + FP\_AufschuettungsFlaeche
- + FP\_Bodenschaetze
- + FP\_BodenschaetzeFlaeche

«Leaf»  
**FP\_Naturschutz**

- + FP\_AusgleichsFlaeche
- + FP\_SchutzPflegeEntwicklung

«Leaf»  
**FP\_Gemeinbedarf\_Spiel\_und\_Sportanlagen**

- + FP\_AnpassungKlimawandel
- + FP\_DetailZweckbestGemeinbedarf
- + FP\_DetailZweckbestSpielSportanlage
- + FP\_Gemeinbedarf
- + FP\_SpielSportanlage

«Leaf»  
**FP\_Raster**

- + FP\_RasterplanAenderung

«Leaf»  
**FP\_Sonstiges**

- + FP\_BesondZweckbestPrivilegiertesVorhaben
- + FP\_GenerischesObjekt
- + FP\_Kennzeichnung
- + FP\_NutzungsbeschraenkungsFlaeche
- + FP\_PrivilegiertesVorhaben
- + FP\_TextlicheDarstellungsFlaeche
- + FP\_UnverbindlicheVormerkung
- + FP\_VorbehalteFlaeche
- + FP\_ZweckbestimmungGenerischeObjekte
- + FP\_ZweckbestimmungPrivilegiertesVorhaben

«Leaf»  
**FP\_Ver\_und\_Entsorgung**

- + FP\_DetailZweckbestVerEntsorgung
- + FP\_VerEntsorgung
- + FP\_ZentralerVersorgungsbereich
- + FP\_ZentralerVersorgungsbereichAuspraegung

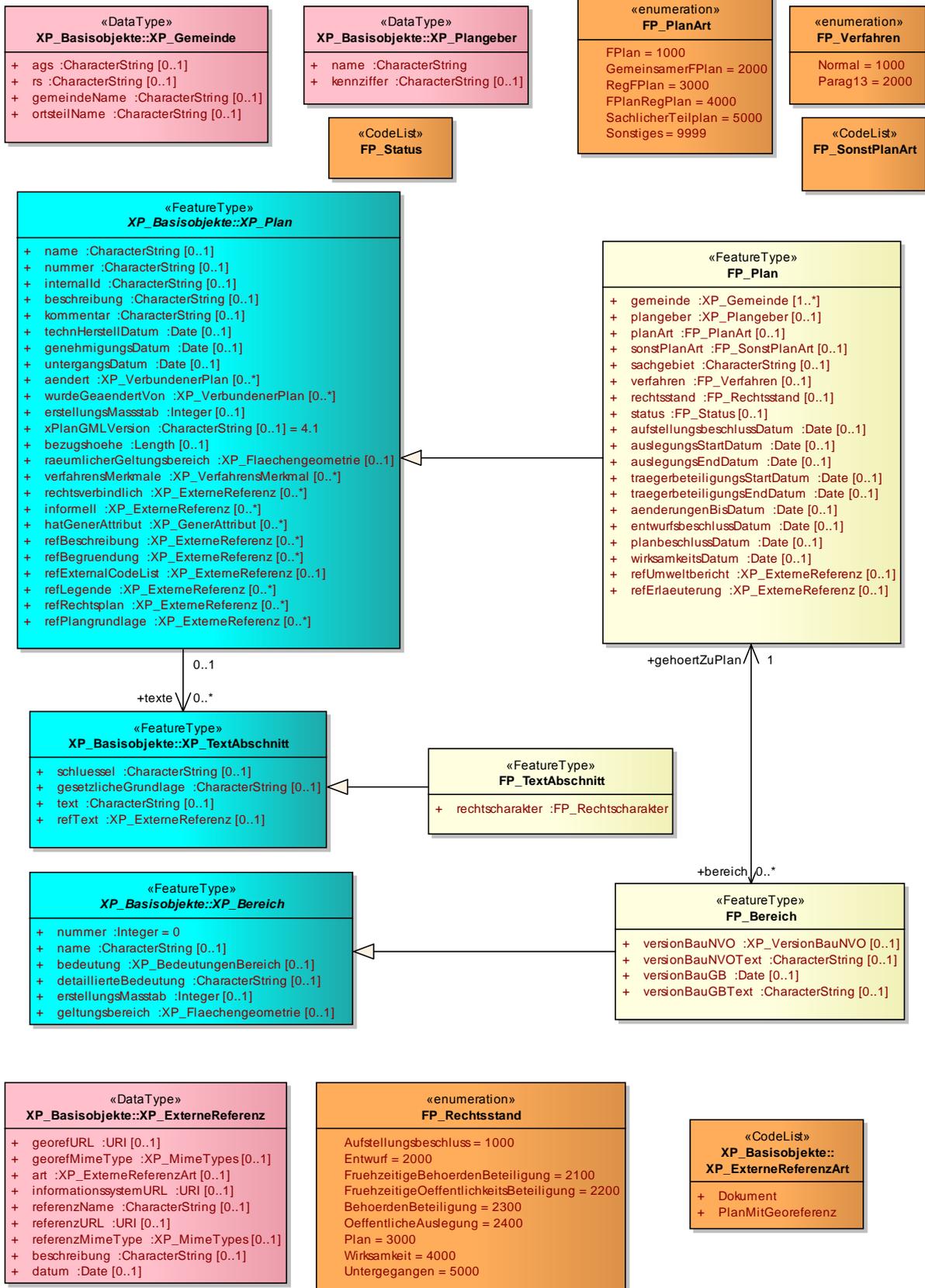
«Leaf»  
**FP\_Wasser**

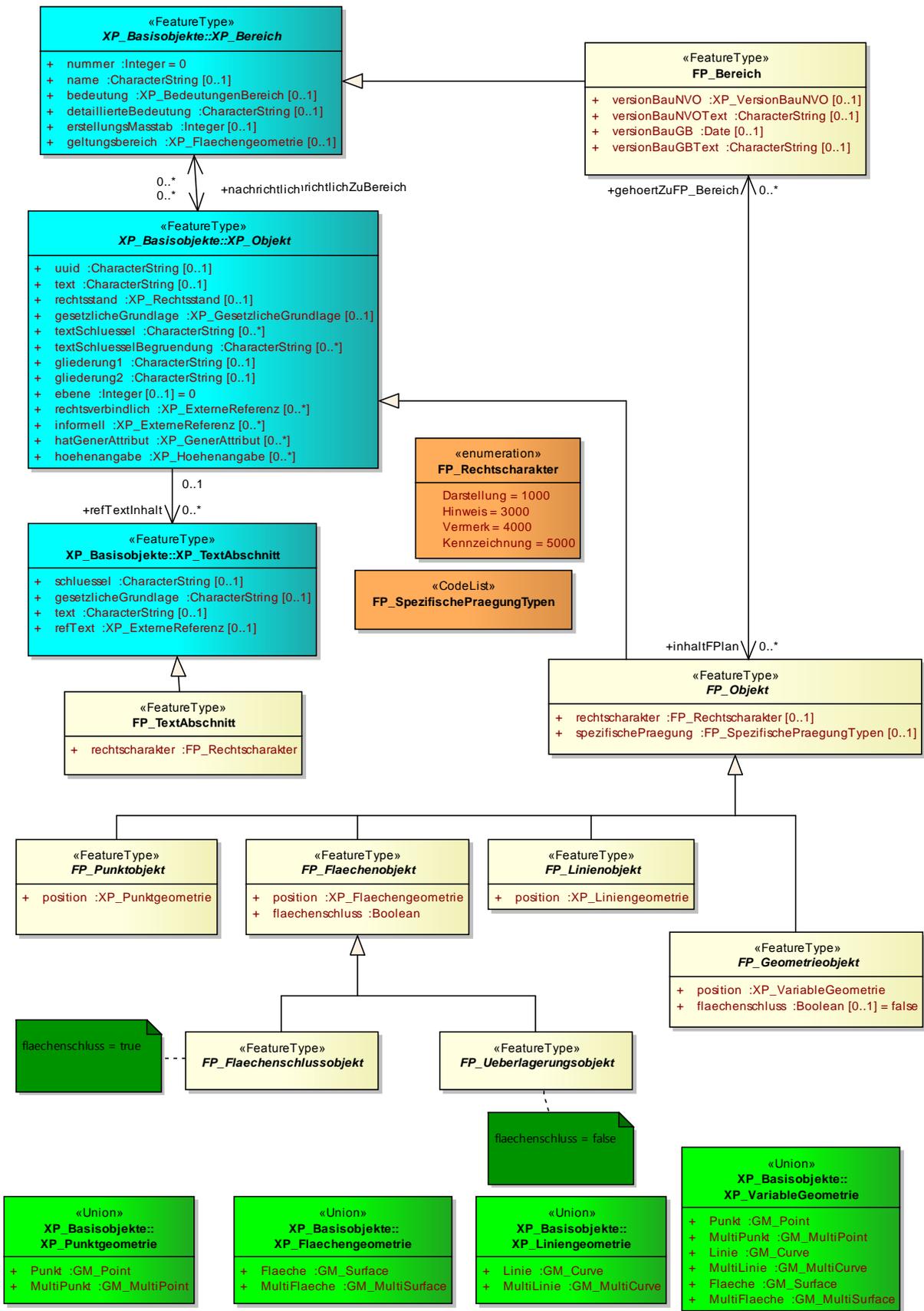
- + FP\_DetailZweckbestGewaesser
- + FP\_DetailZweckbestWasserwirtschaft
- + FP\_Gewaesser
- + FP\_Wasserwirtschaft

«Leaf»  
**FP\_Verkehr**

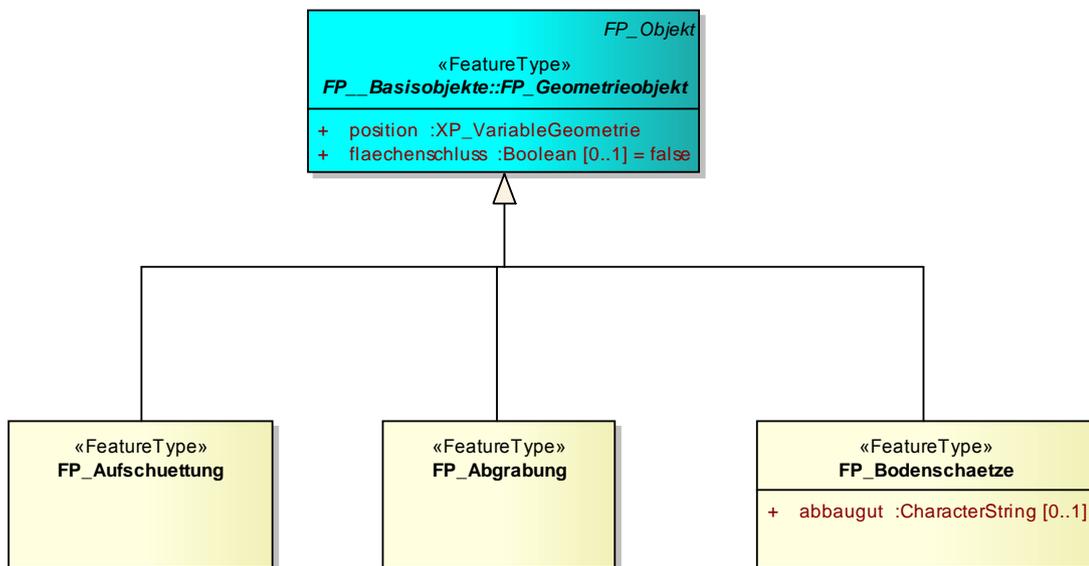
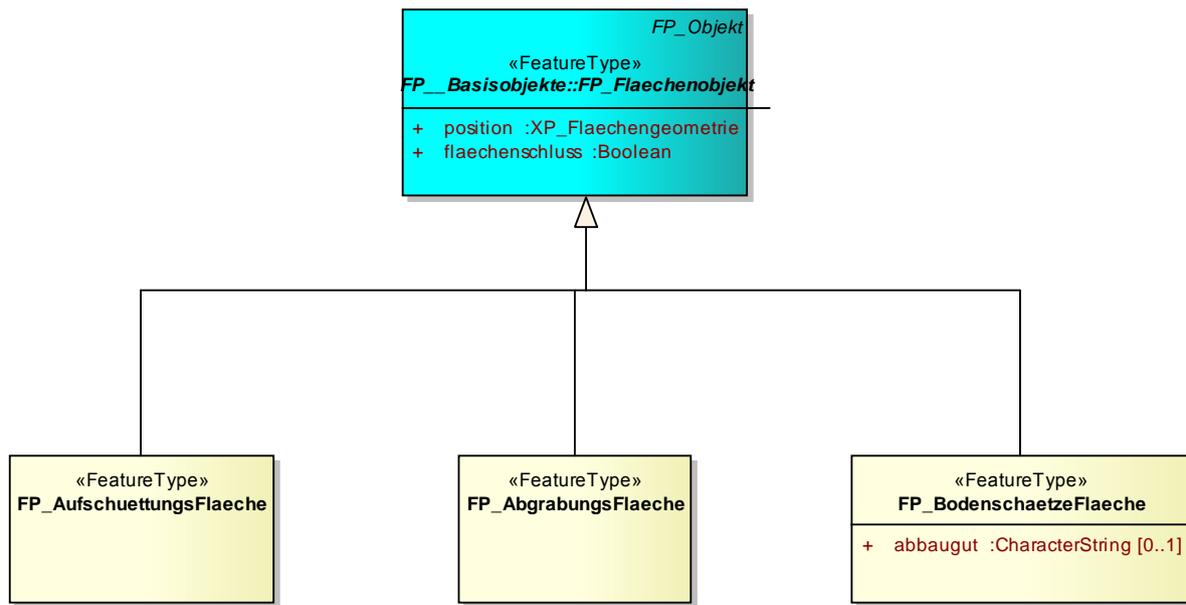
- + FP\_BesondereZweckbestimmungStrassenverkehr
- + FP\_DetailZweckbestStrassenverkehr
- + FP\_Strassenverkehr
- + FP\_ZweckbestimmungStrassenverkehr

# 1.3.1 FP\_\_Basisobjekte

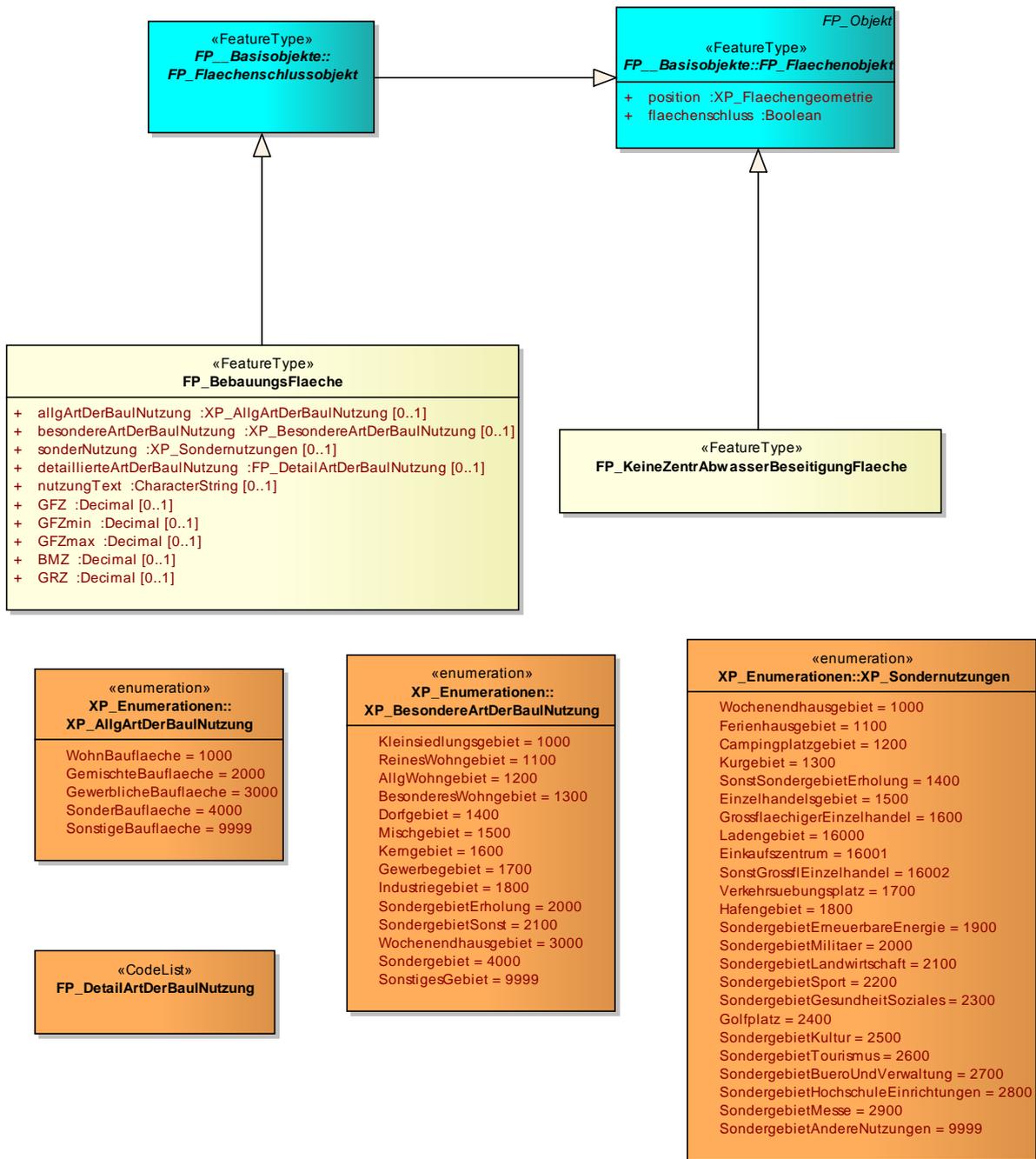




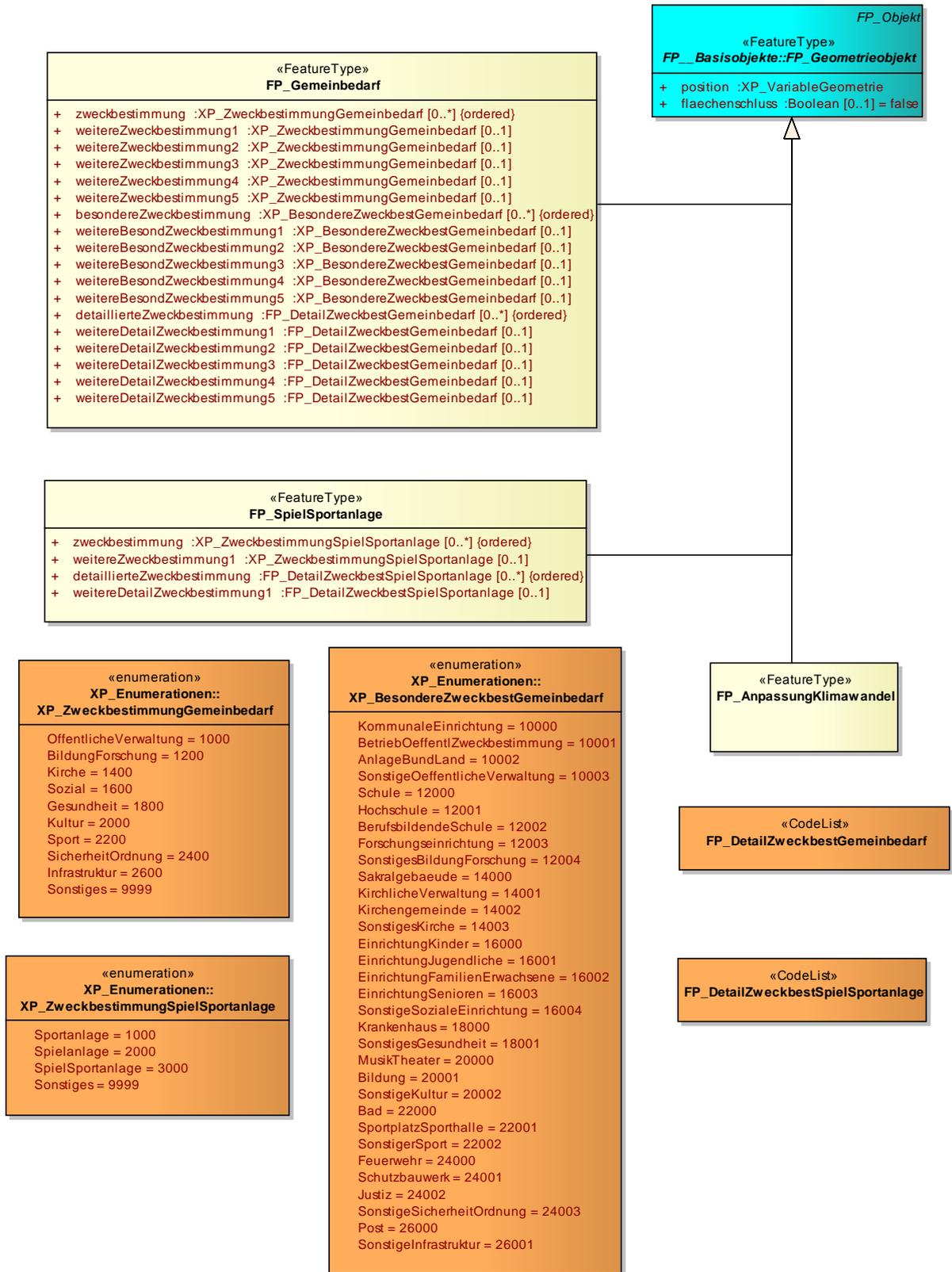
### 1.3.2 FP\_Aufschuettung\_Abgrabung\_Bodenschaetze



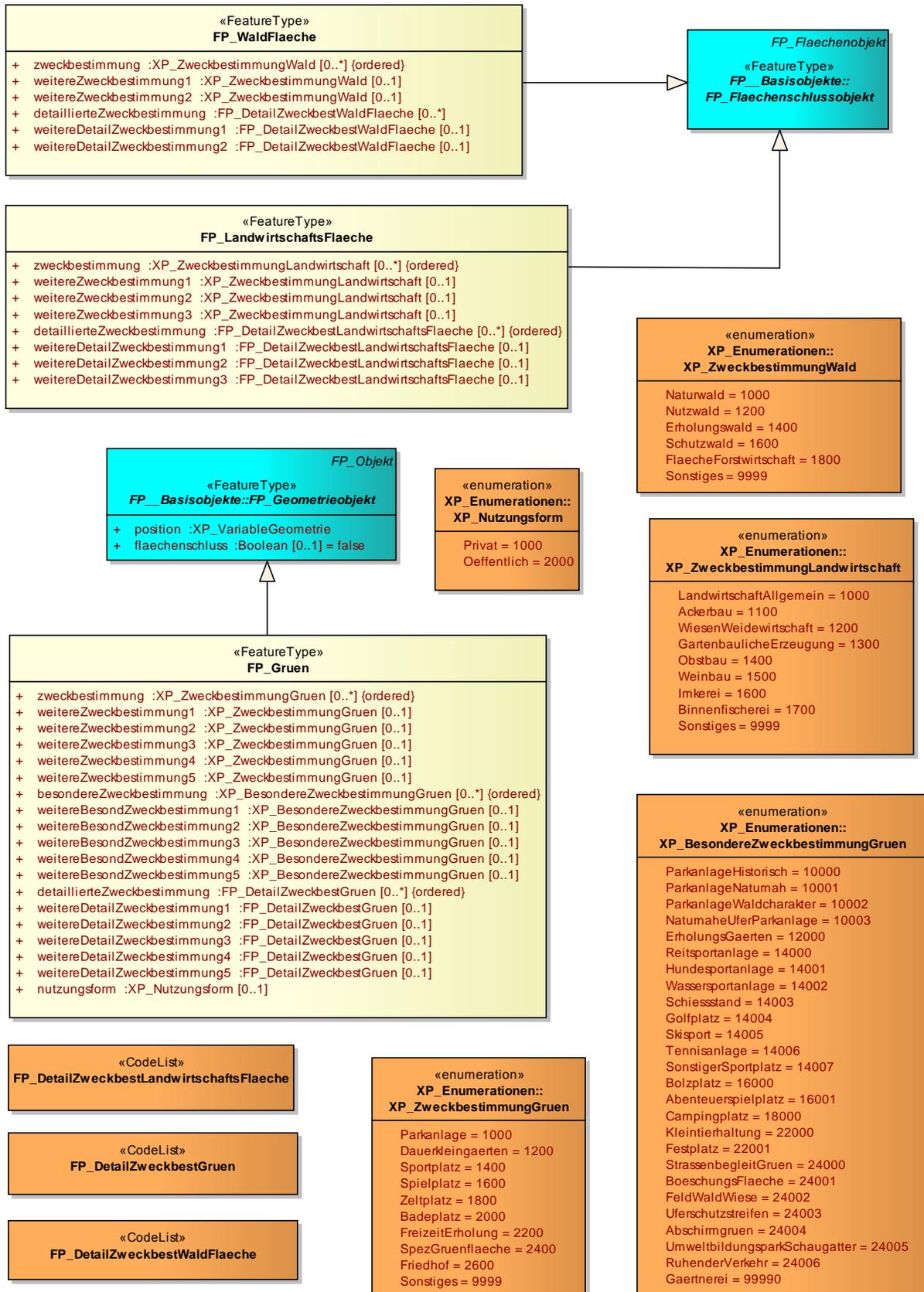
### 1.3.3 FP\_Bebauung



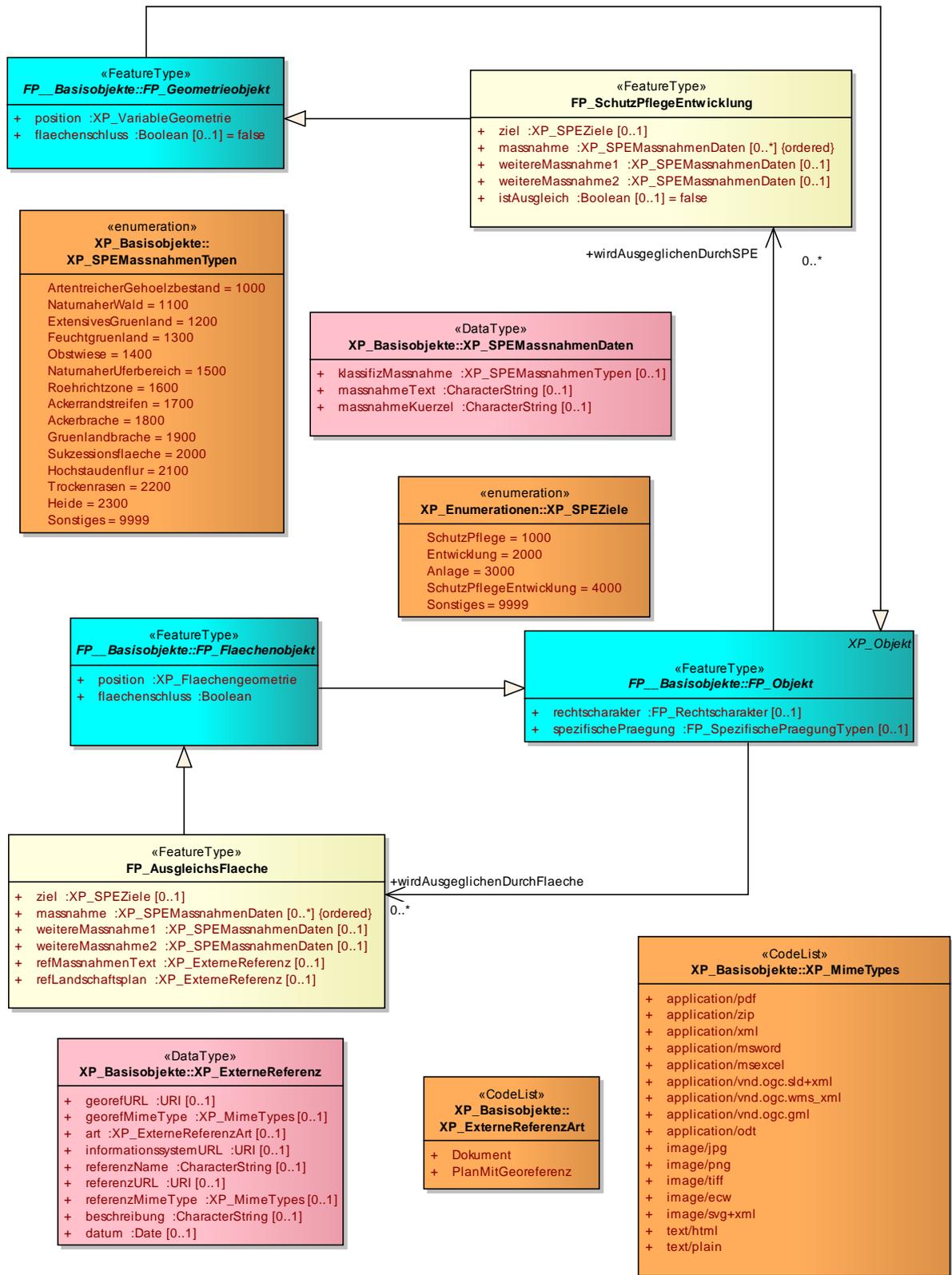
# 1.3.4 FP\_Gemeinbedarf\_Spiel\_und\_Sportanlagen



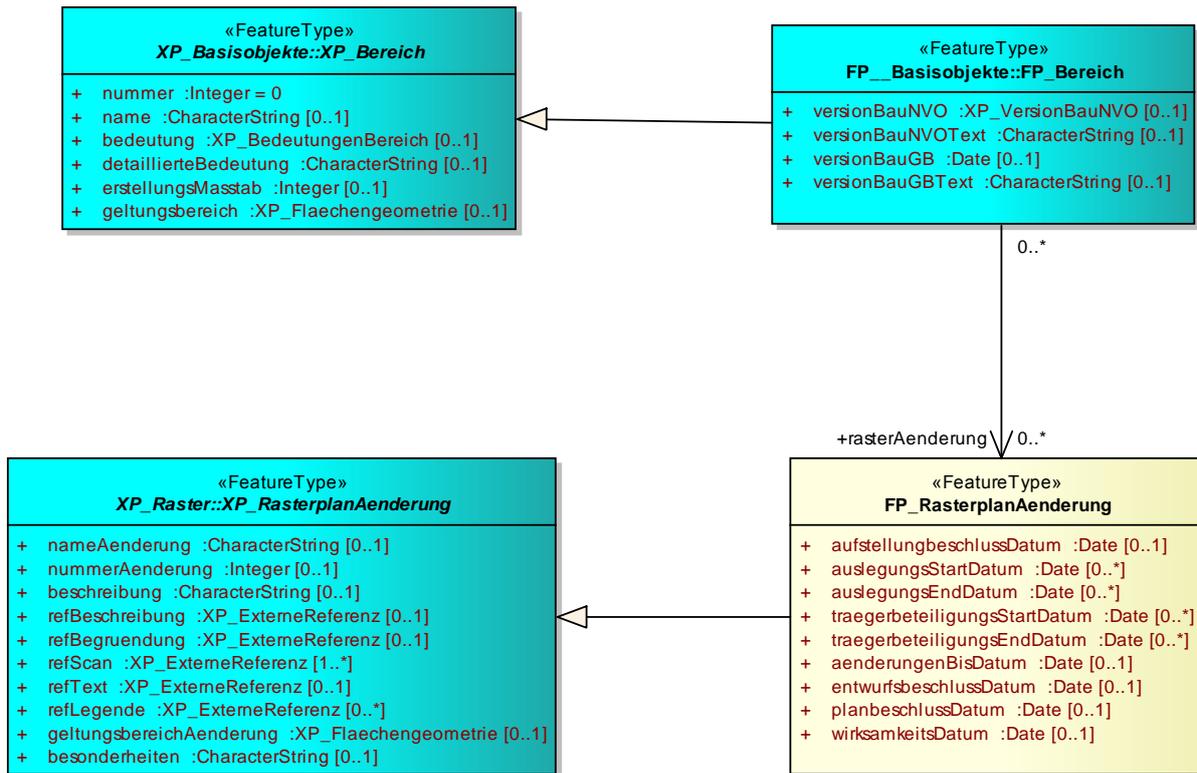
### 1.3.5 FP\_Landwirtschaft\_Wald\_und\_Gruen



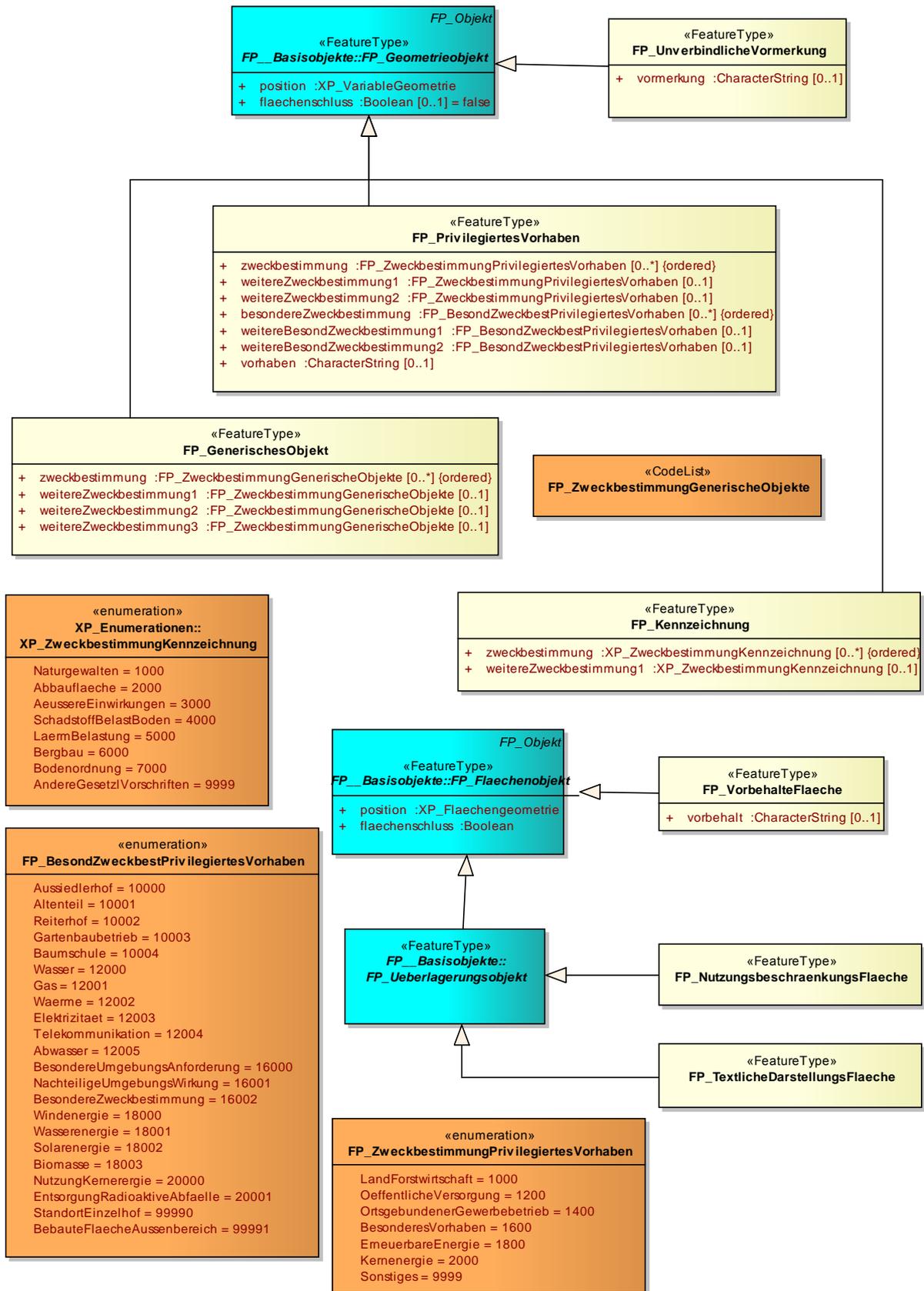
### 1.3.6 FP\_Naturschutz



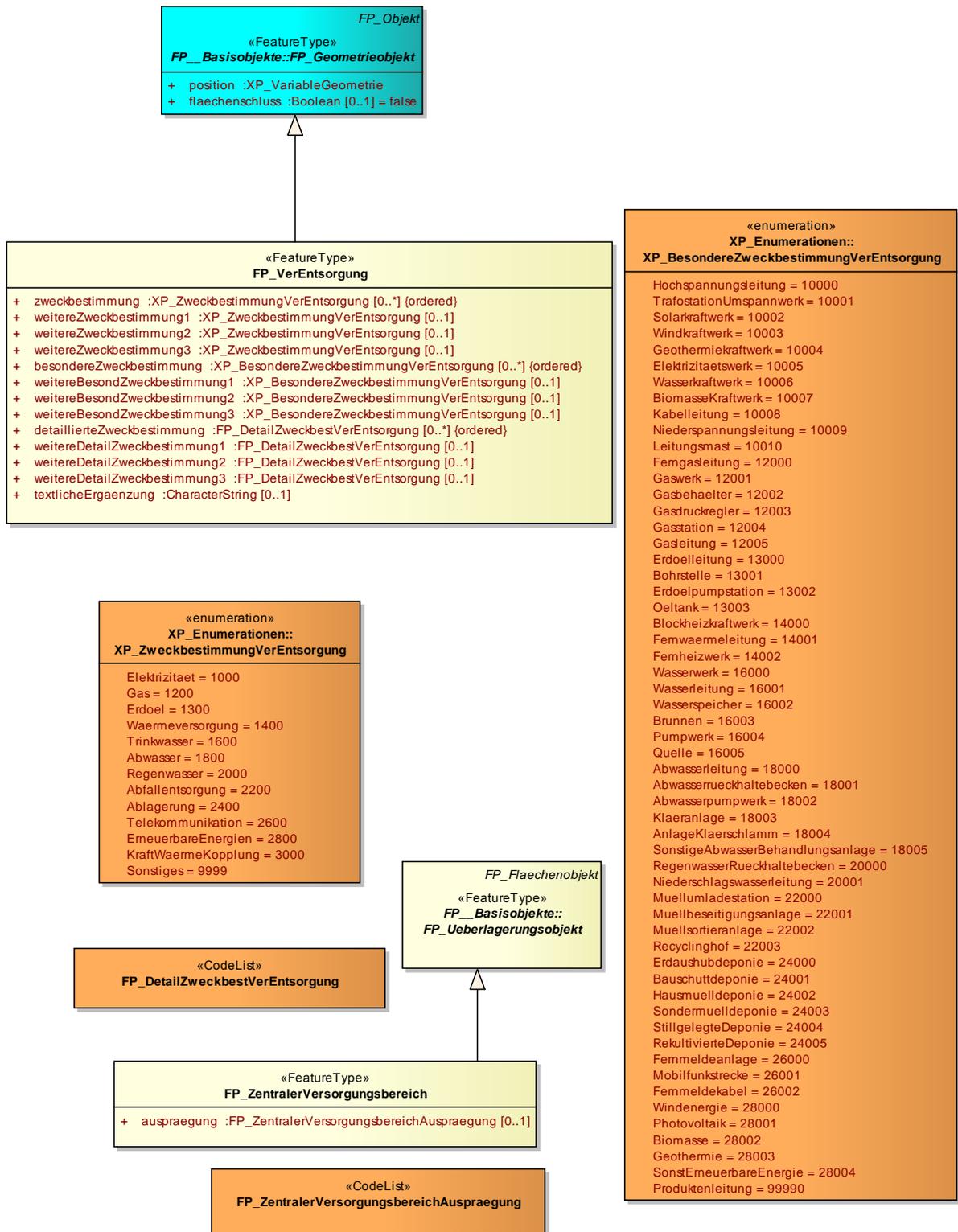
### 1.3.7 FP\_Raster



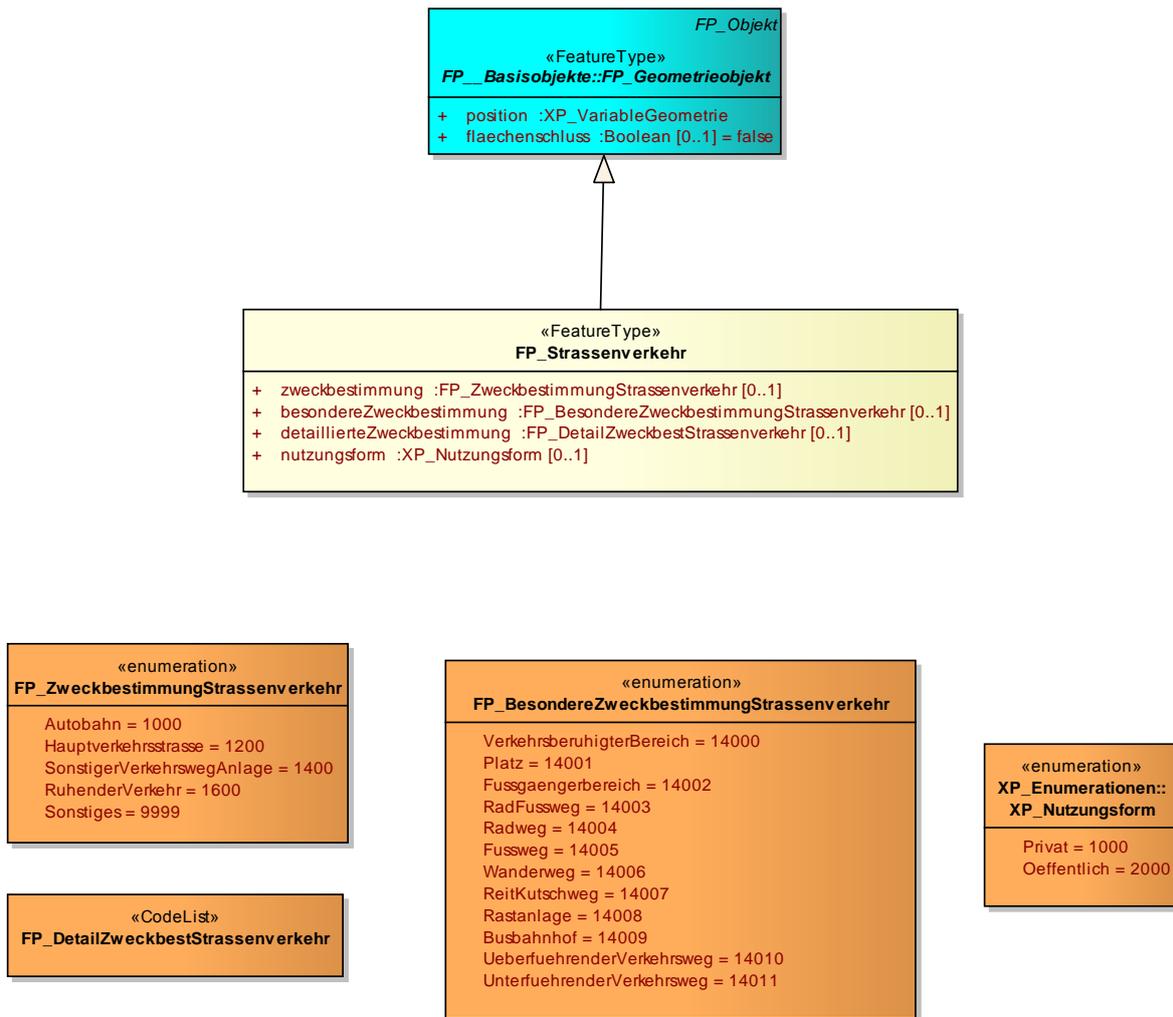
### 1.3.8 FP\_Sonstiges



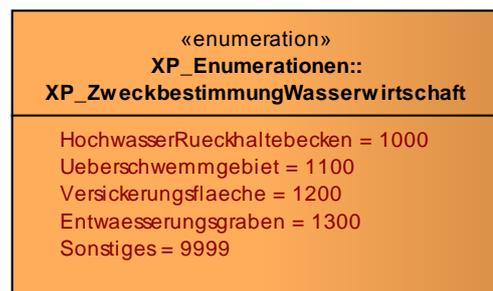
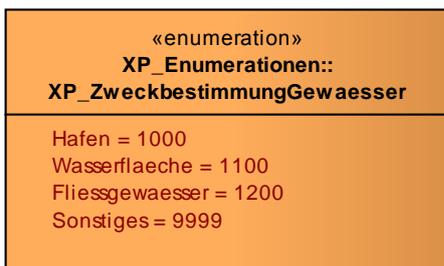
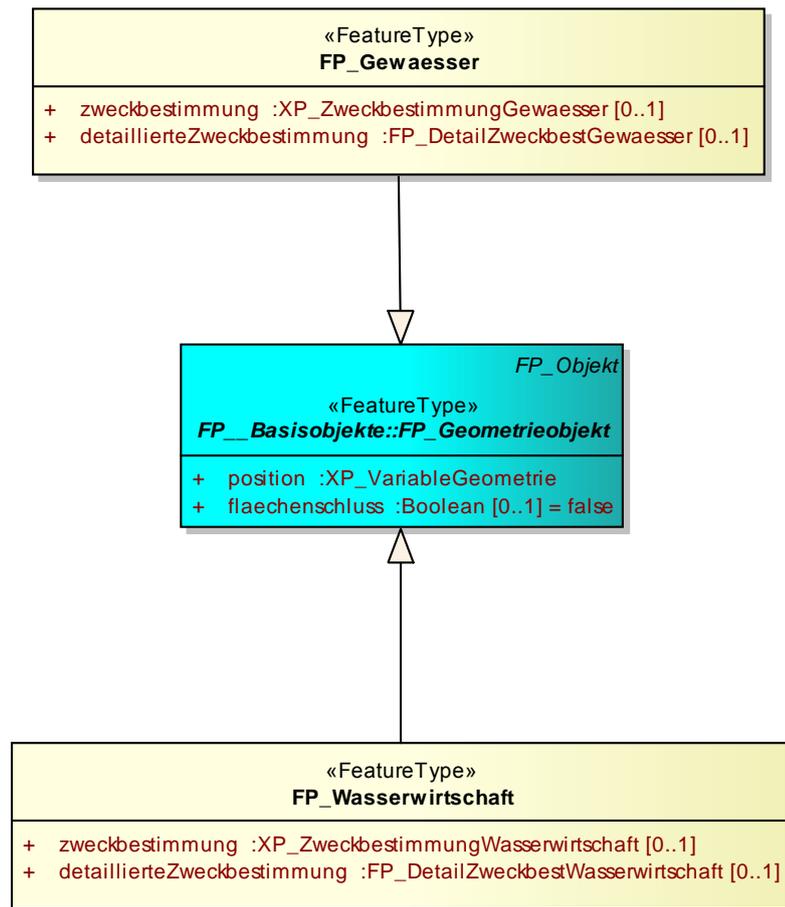
# 1.3.9 FP\_Ver- und Entsorgung



## 1.3.10 FP\_Verkehr



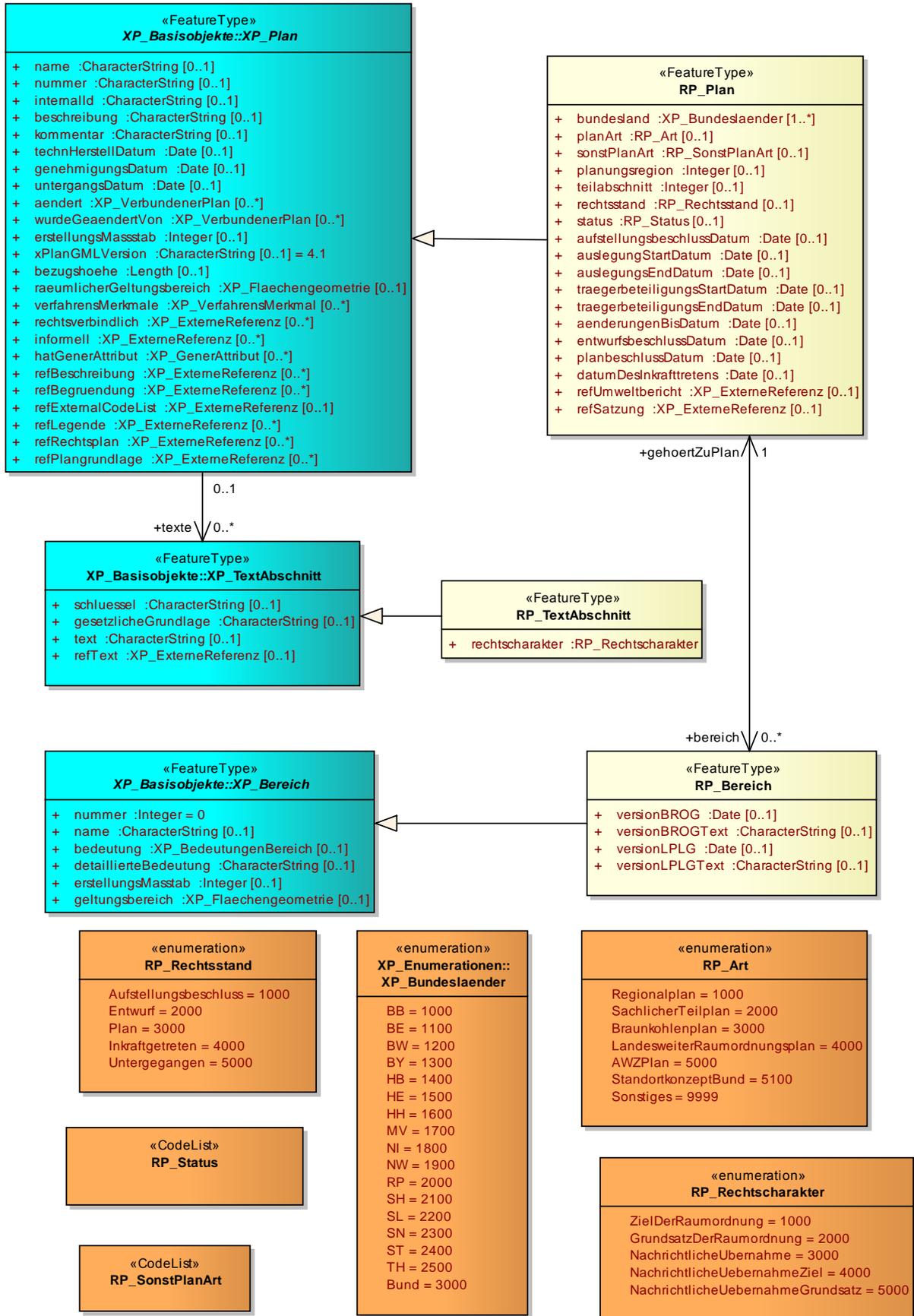
### 1.3.11 FP\_Wasser



# 1.4 Regionalplan\_Kernmodell

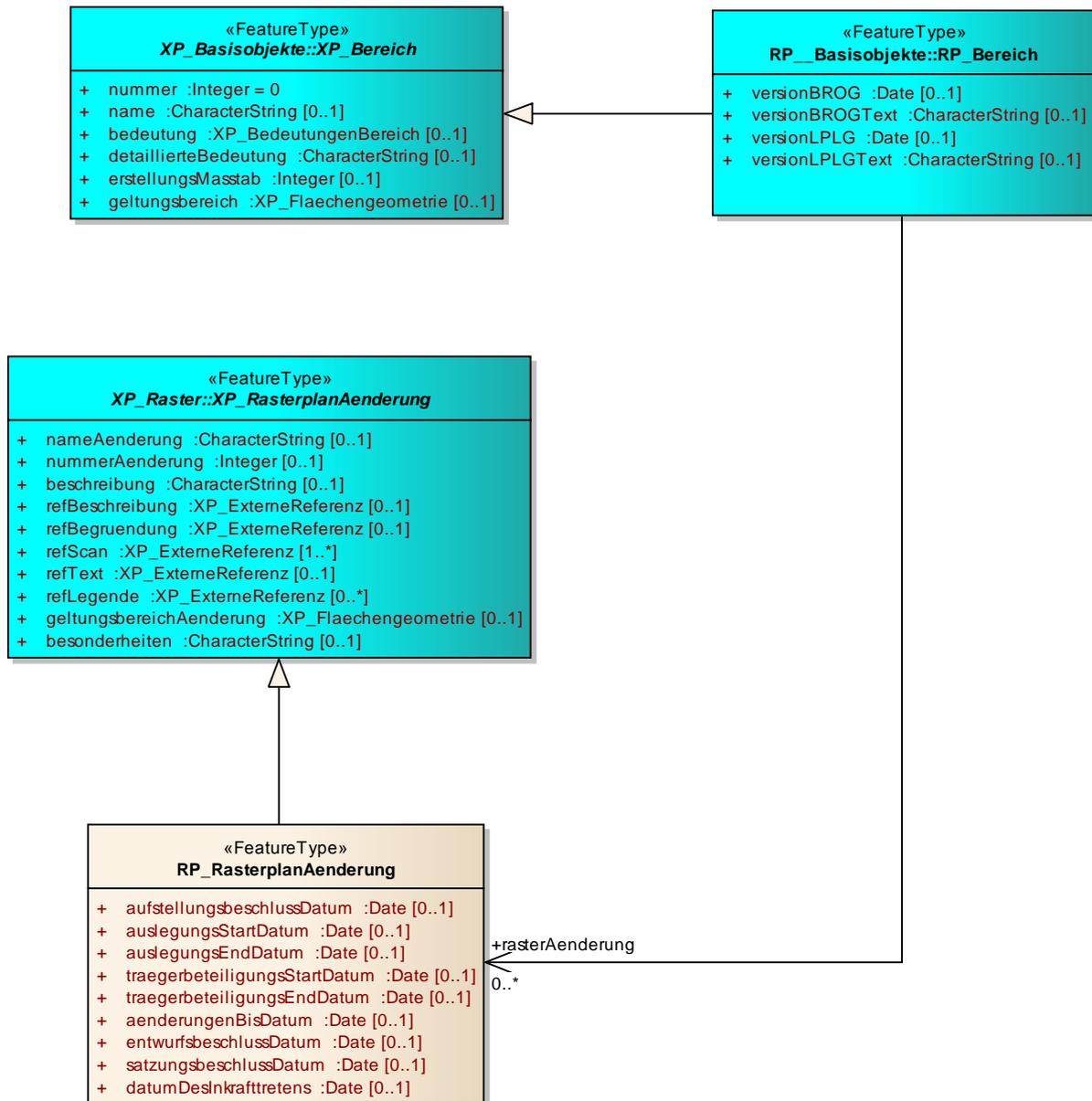


# 1.4.1 RP\_Basisobjekte

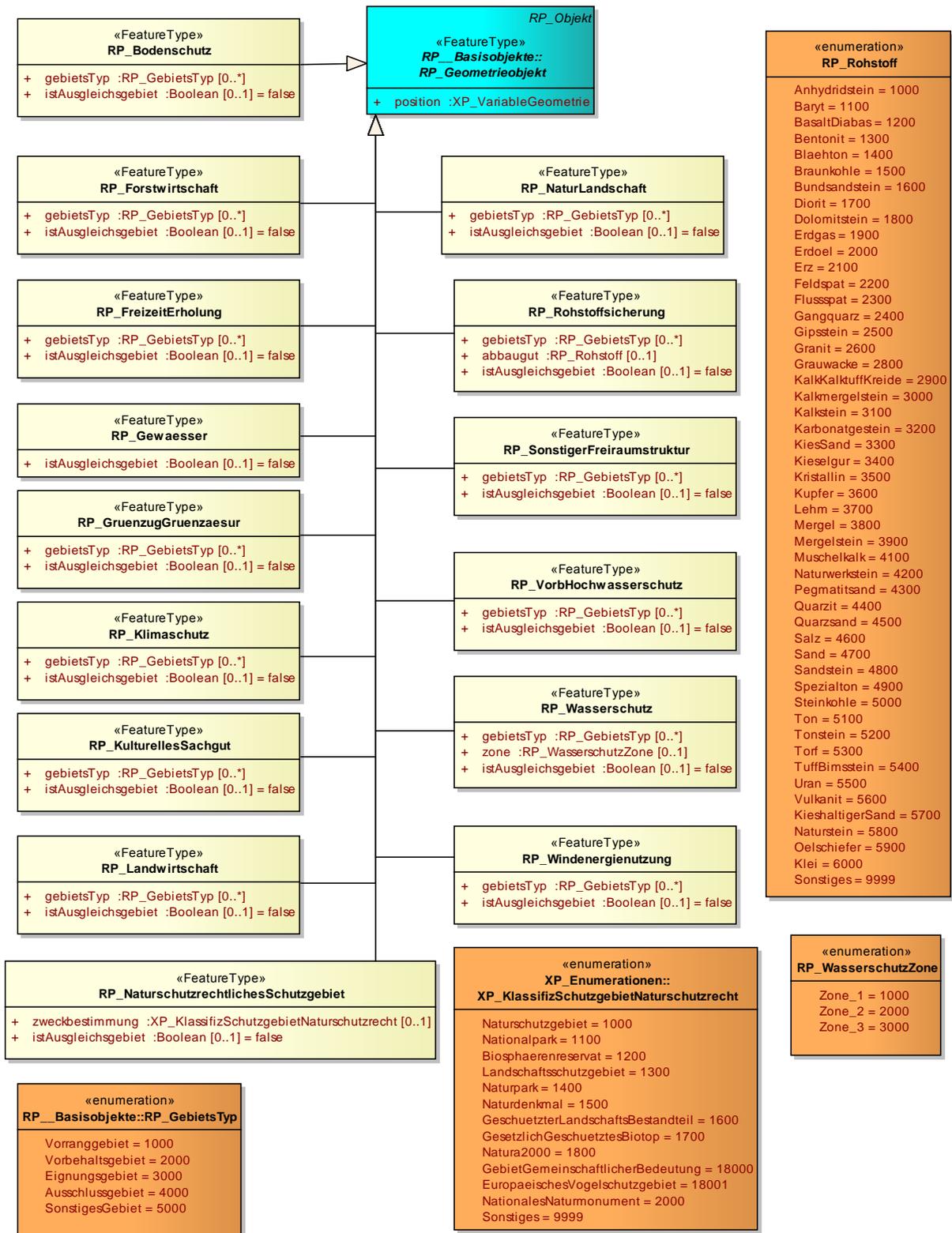




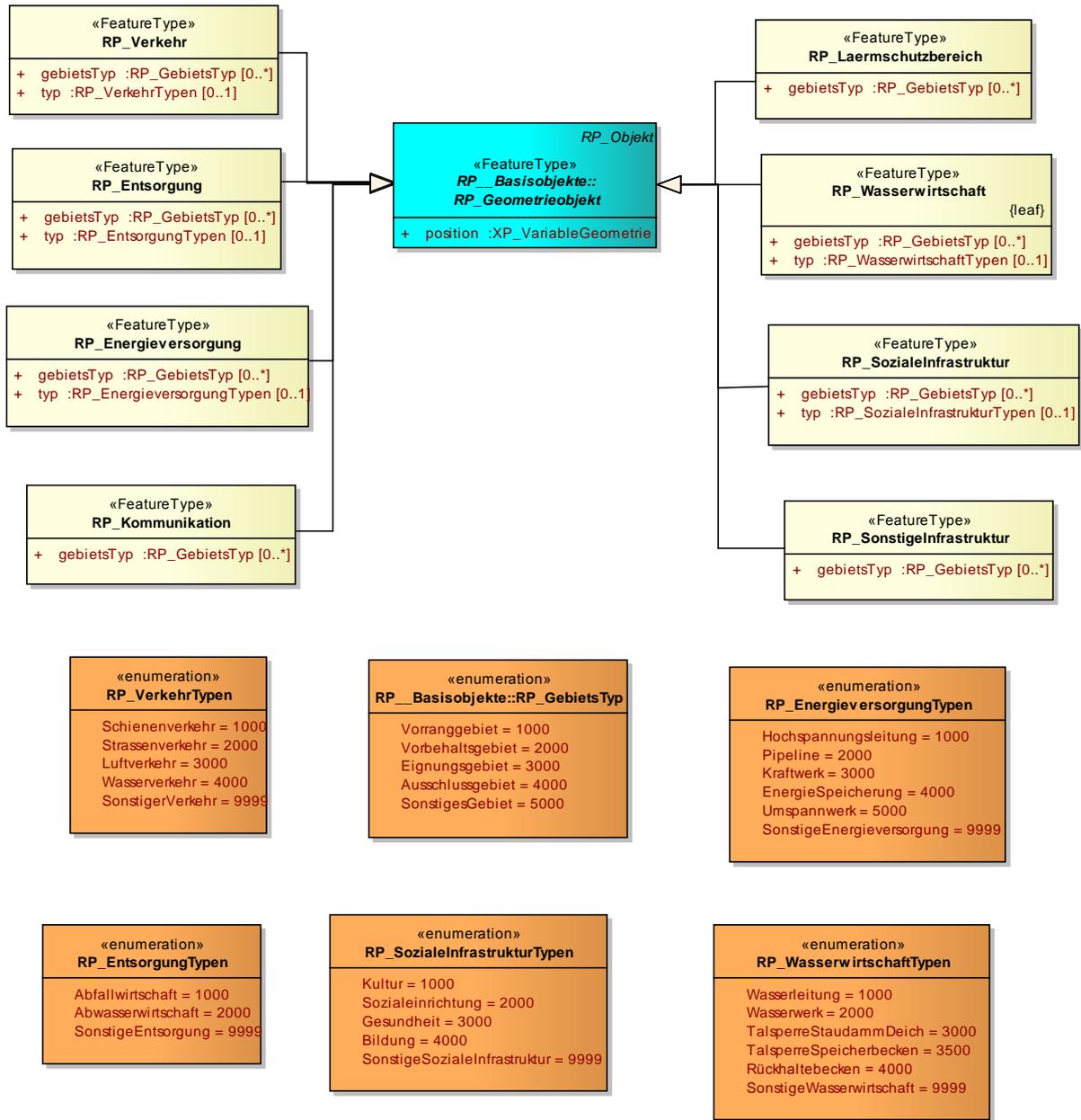
## 1.4.2 RP\_Raster



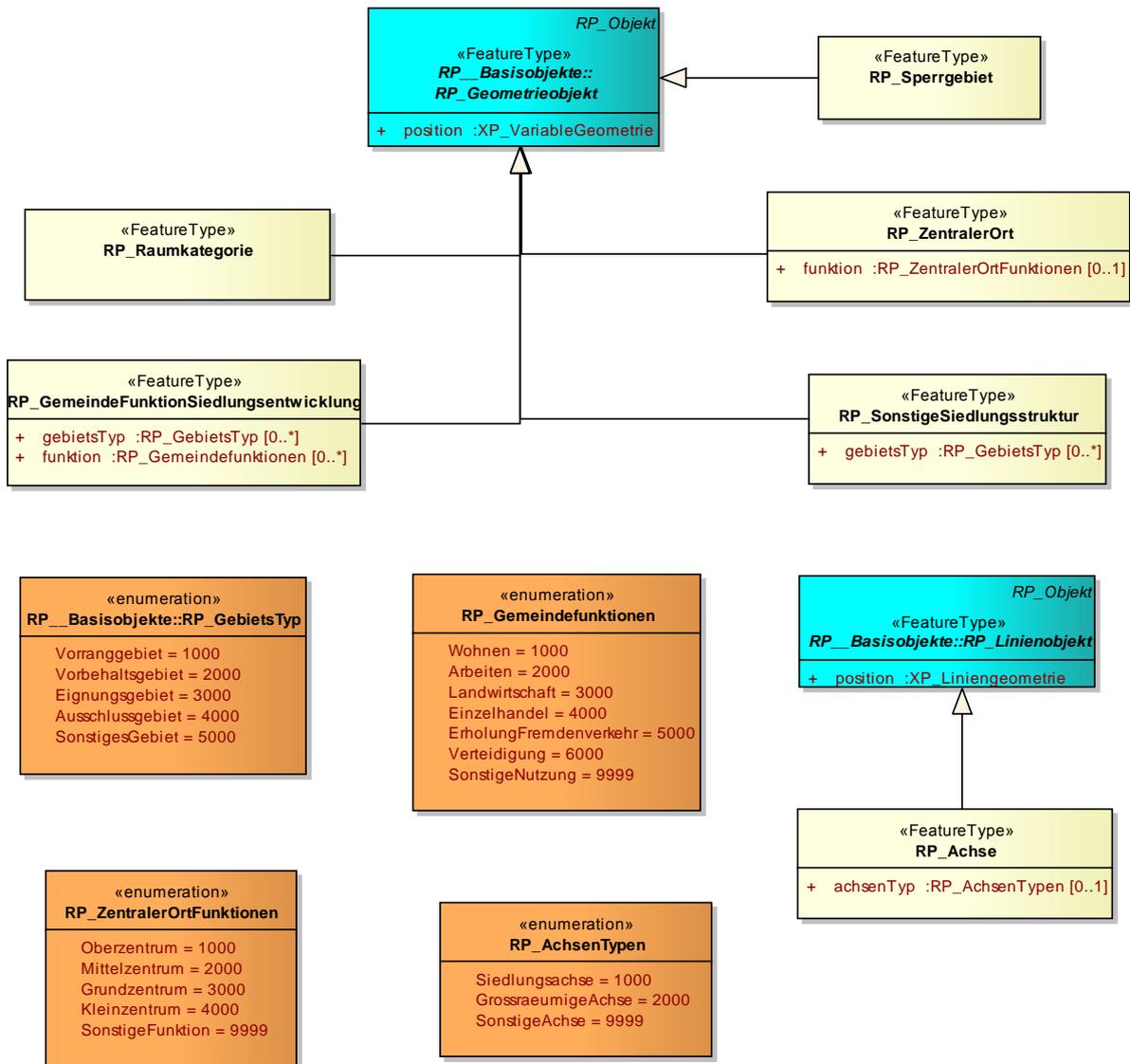
# 1.4.3 RP\_KernmodellFreiraumstruktur



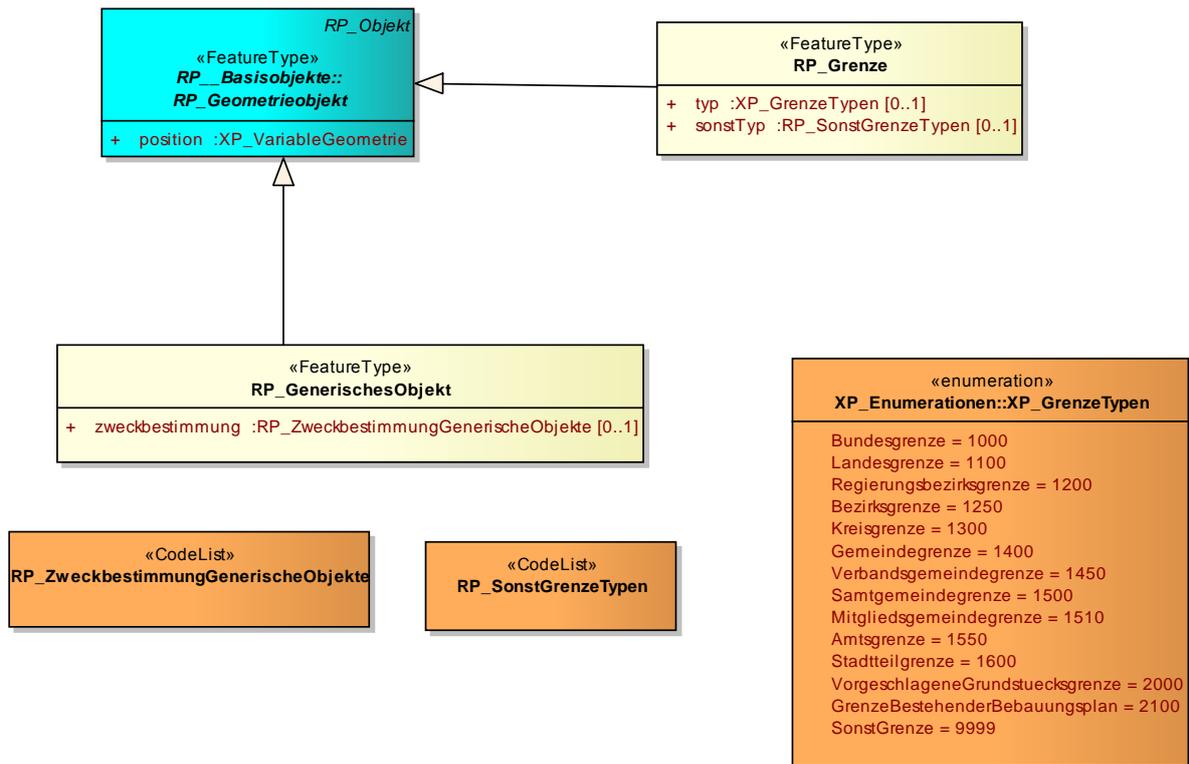
## 1.4.4 RP\_KernmodellInfrastruktur



## 1.4.5 RP\_KernmodellSiedlungsstruktur



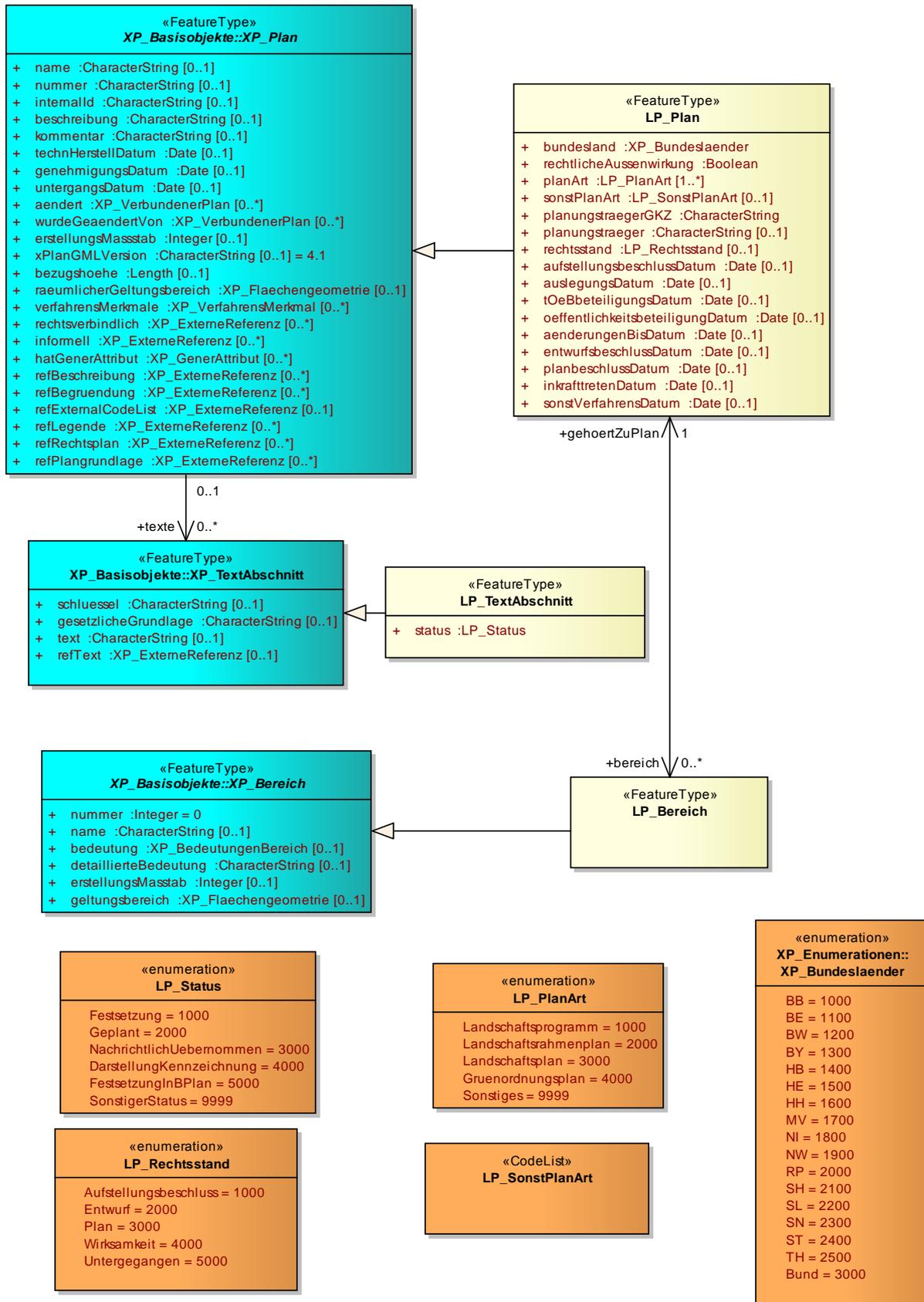
## 1.4.6 RP\_KernmodellSonstiges

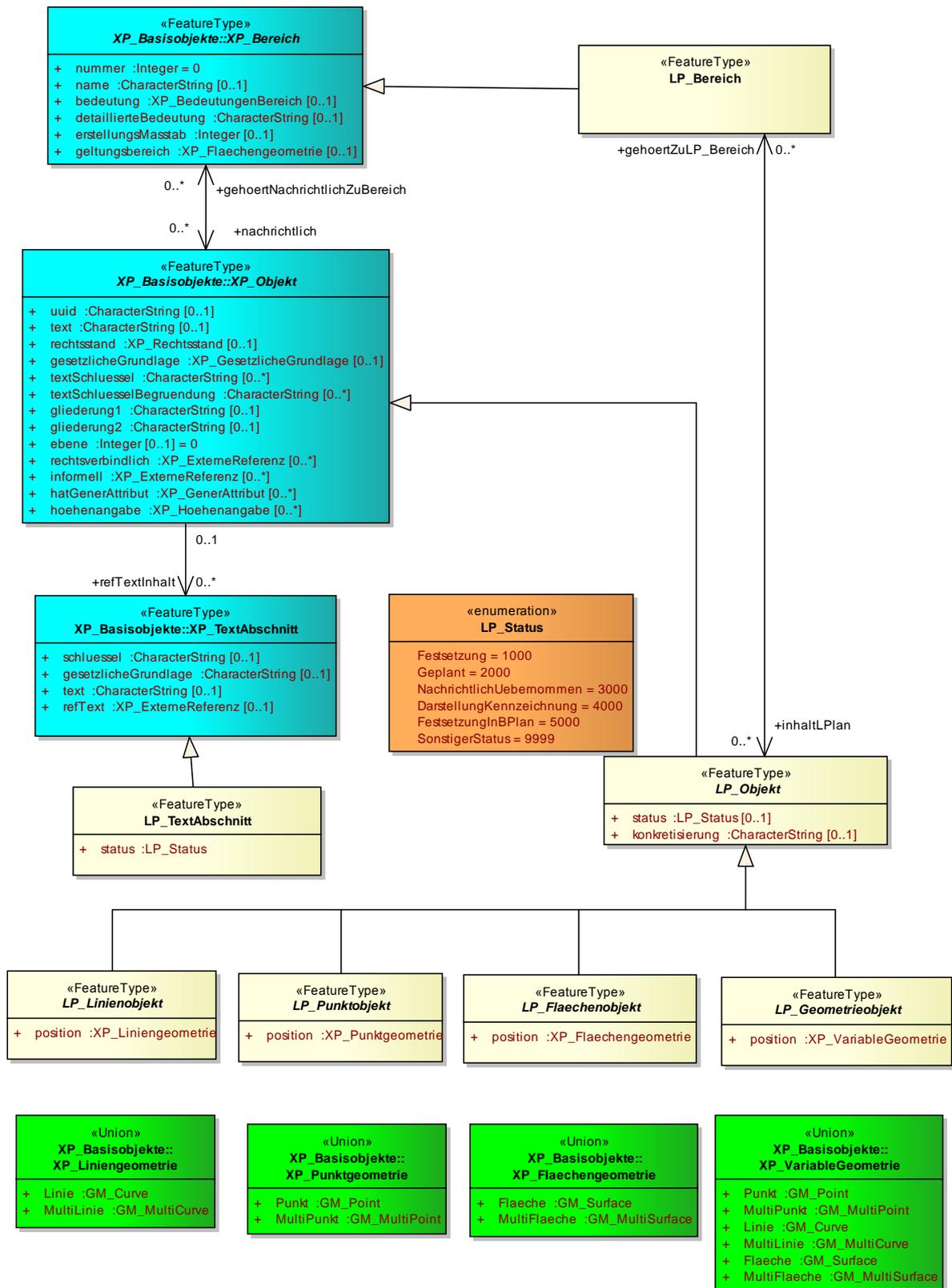


# 1.5 Landschaftsplan\_Kernmodell

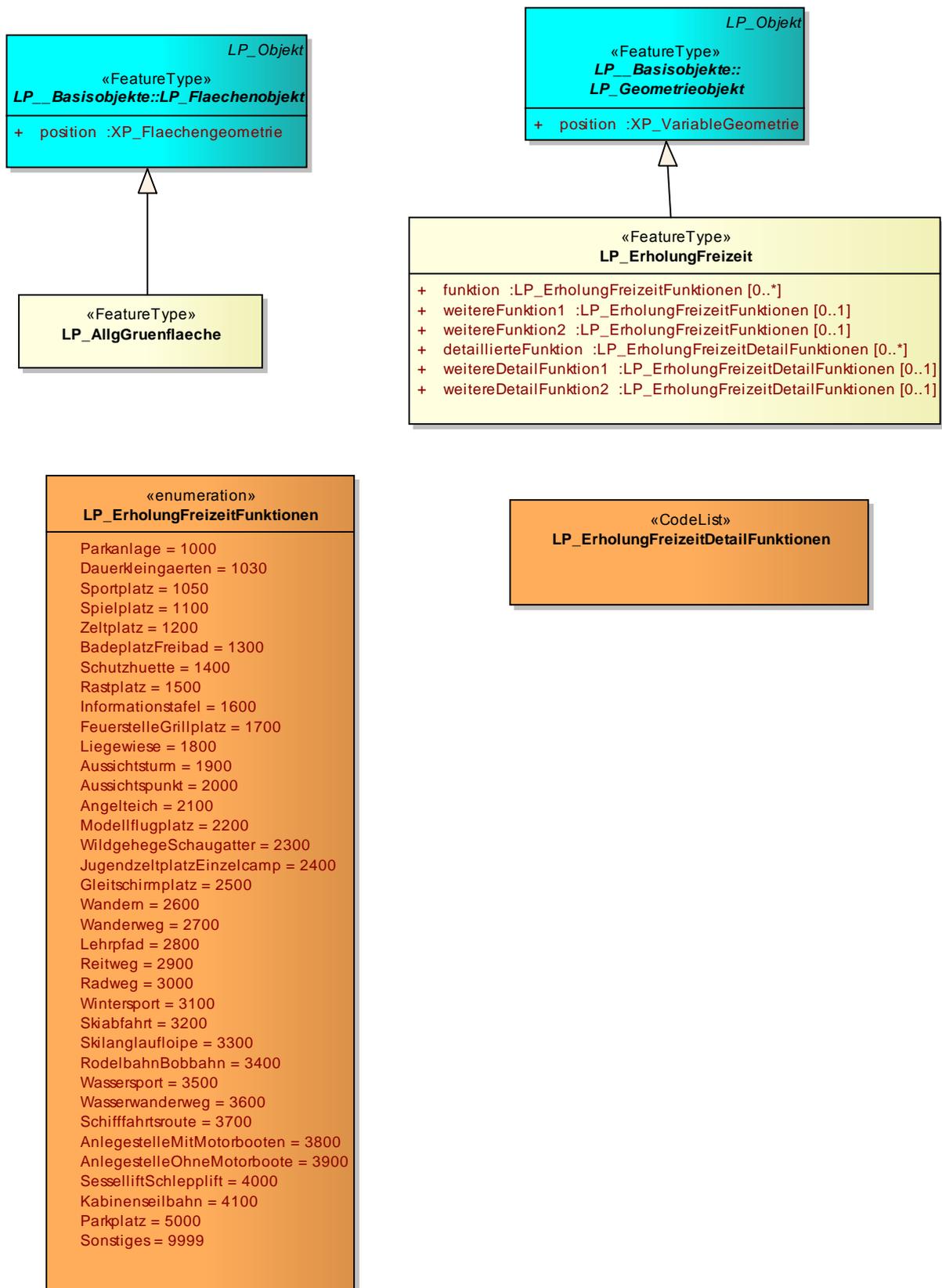


# 1.5.1 LP\_\_Basisobjekte

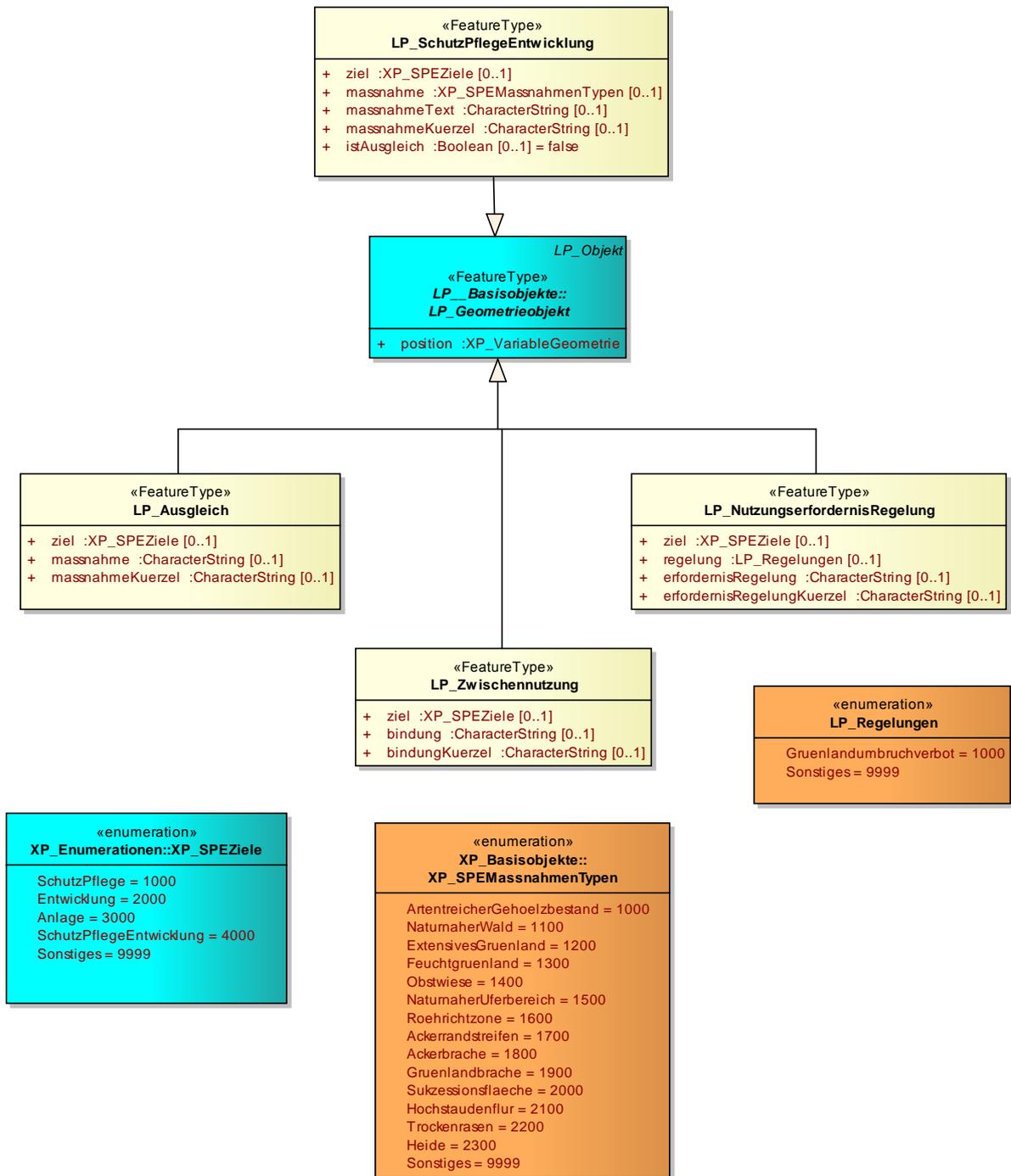


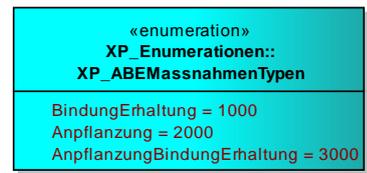
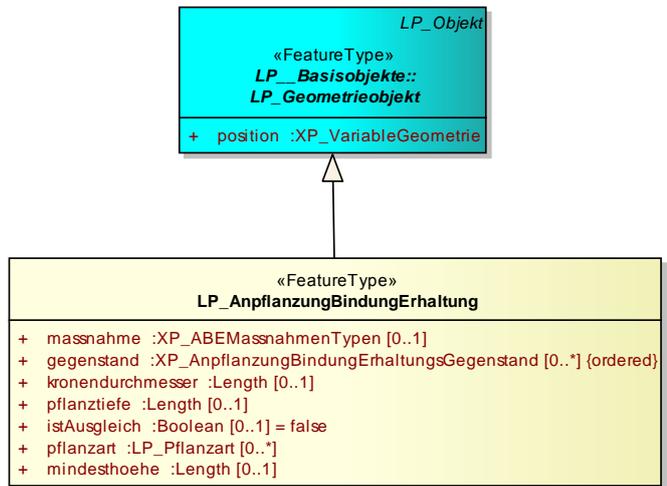


## 1.5.2 LP\_\_Erholung

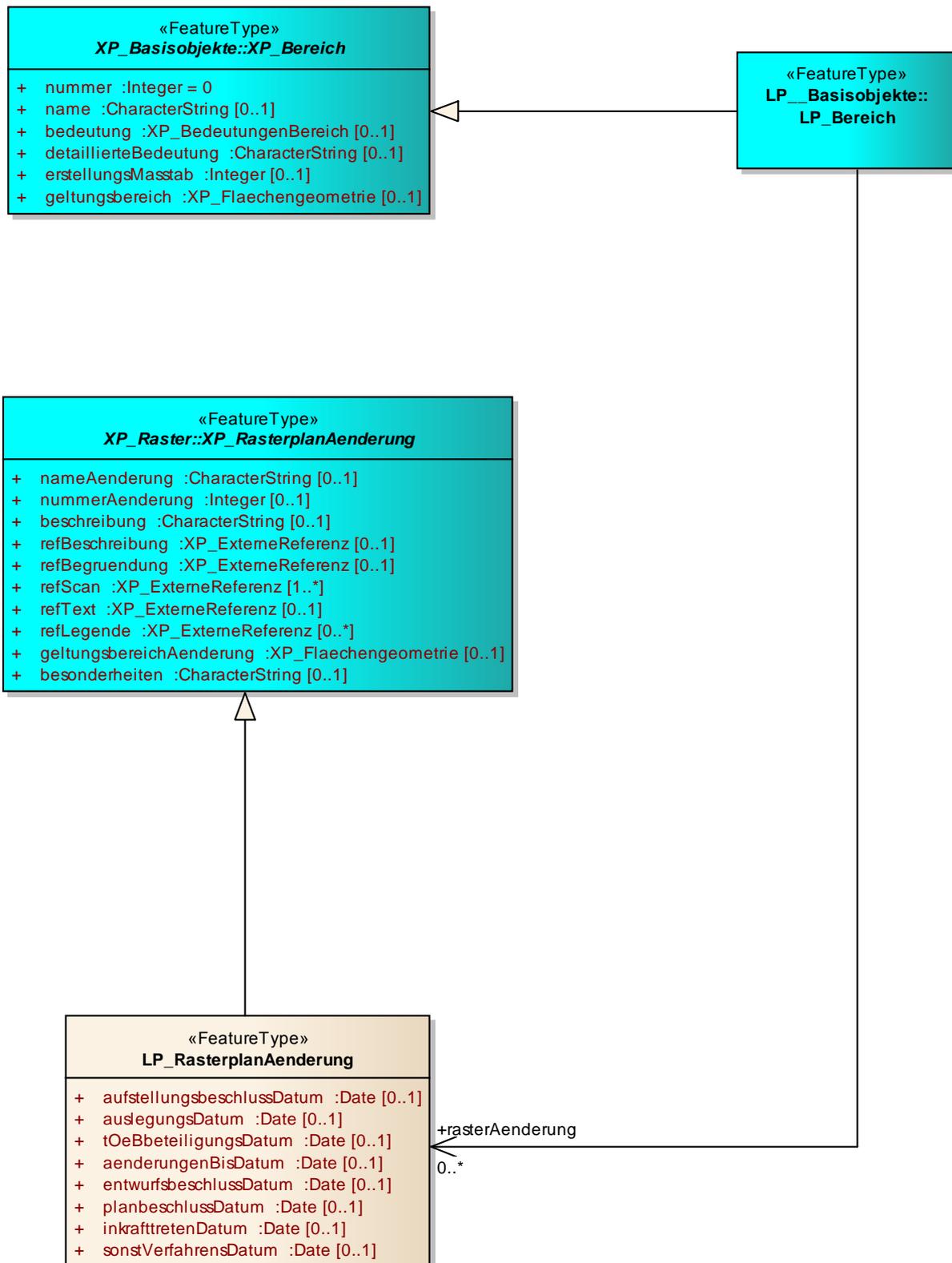


### 1.5.3 LP\_MassnahmenNaturschutz

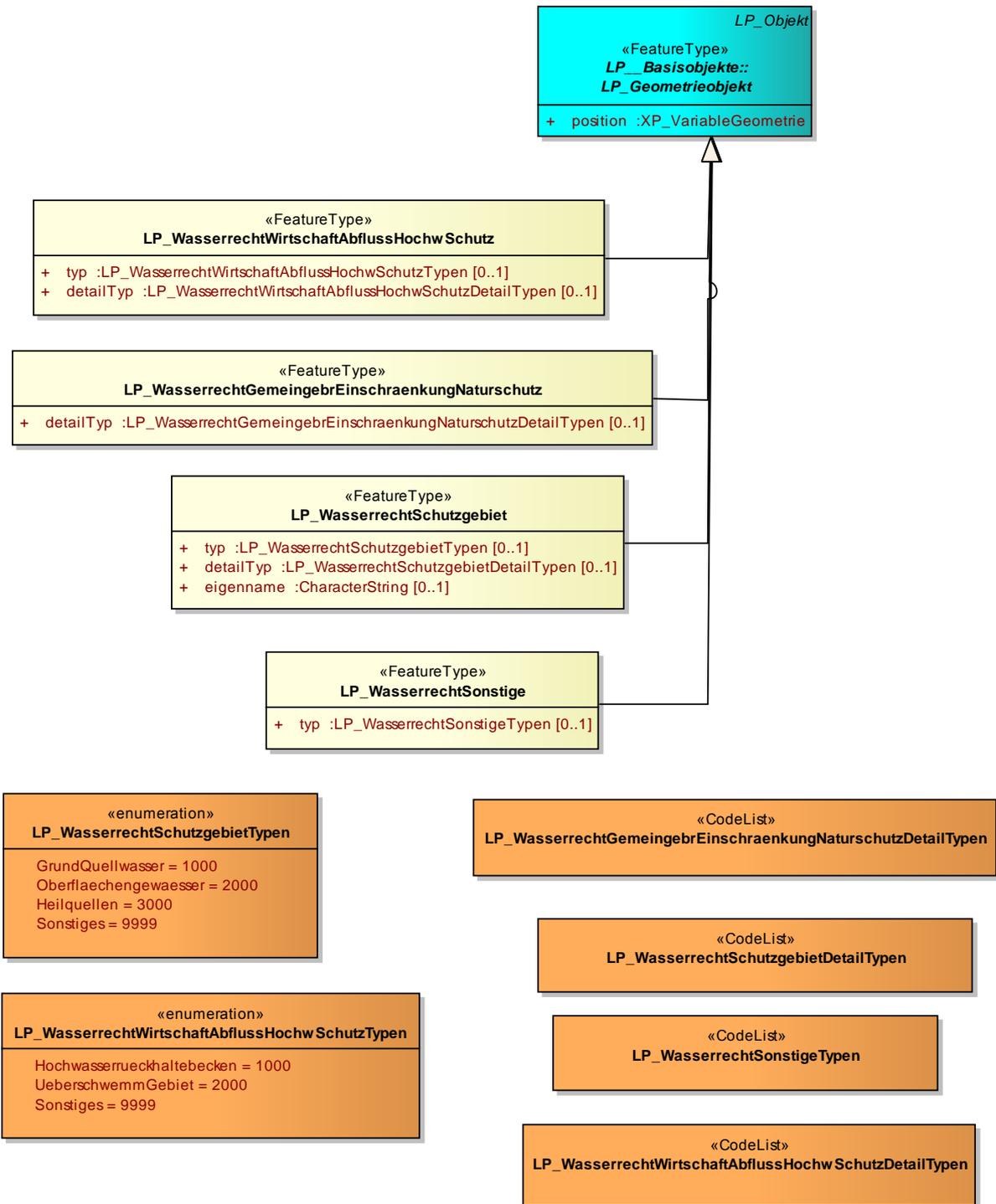




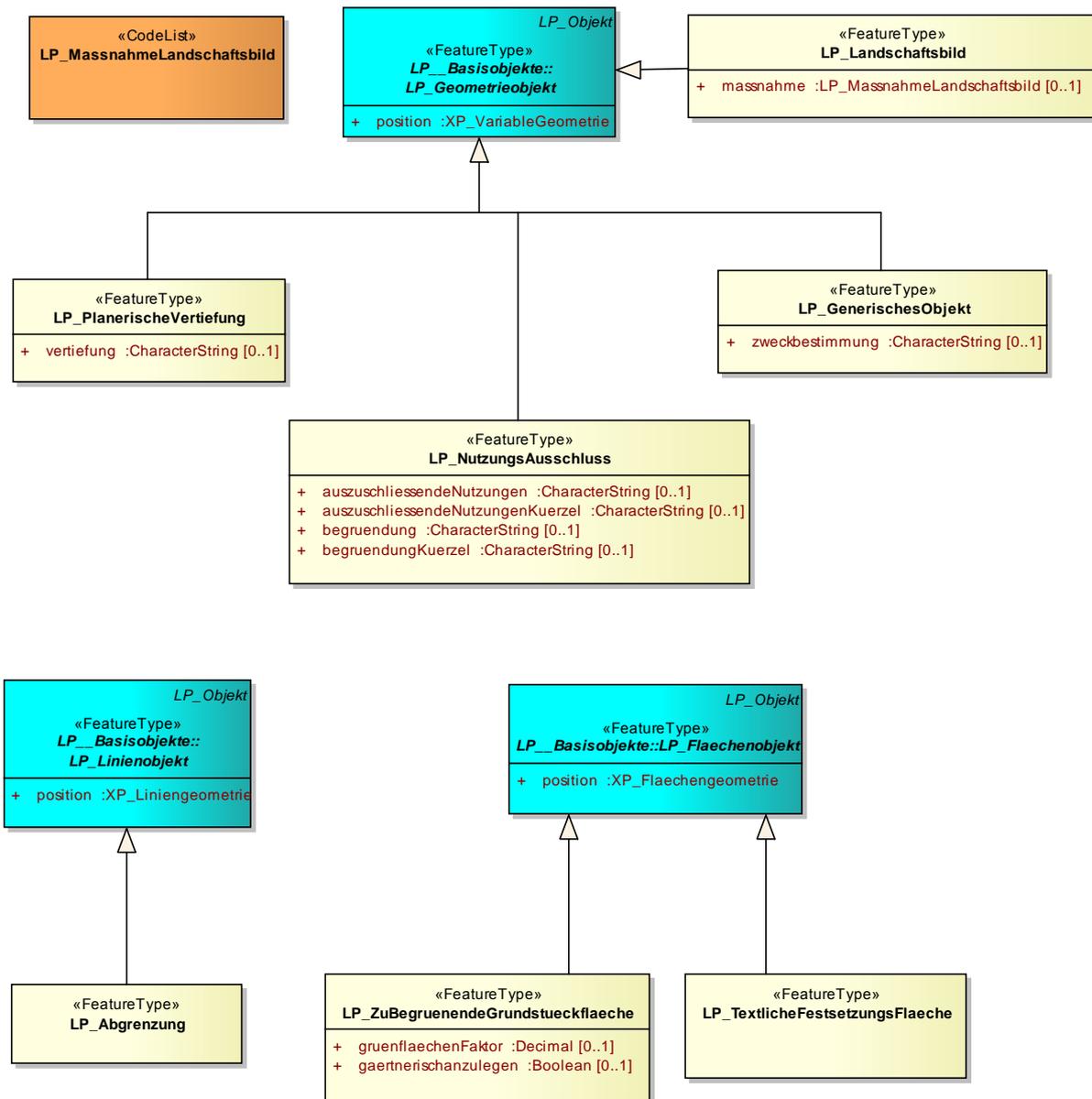
## 1.5.4 LP\_\_Raster



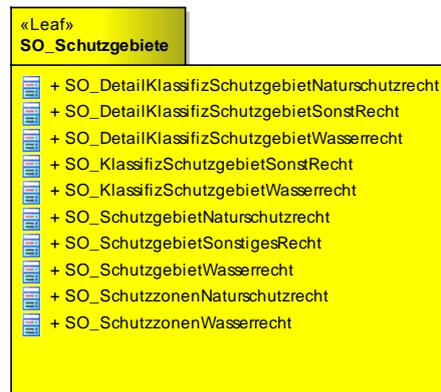
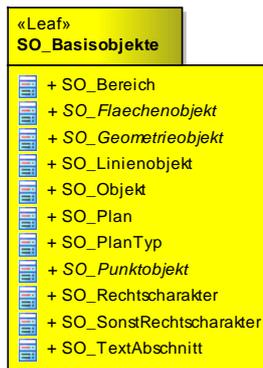
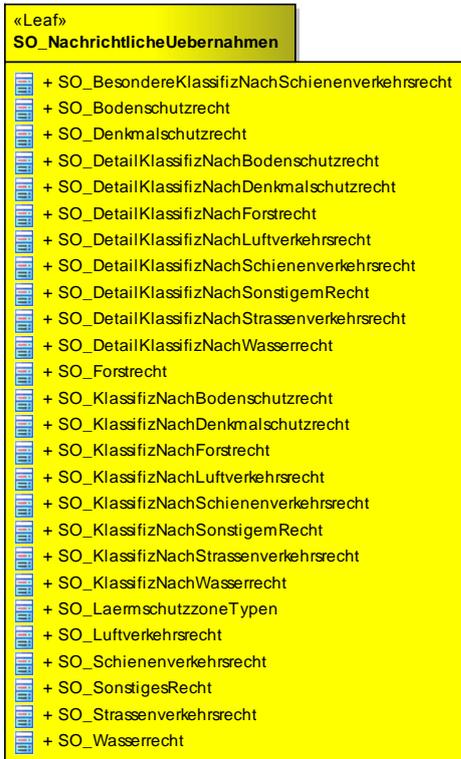




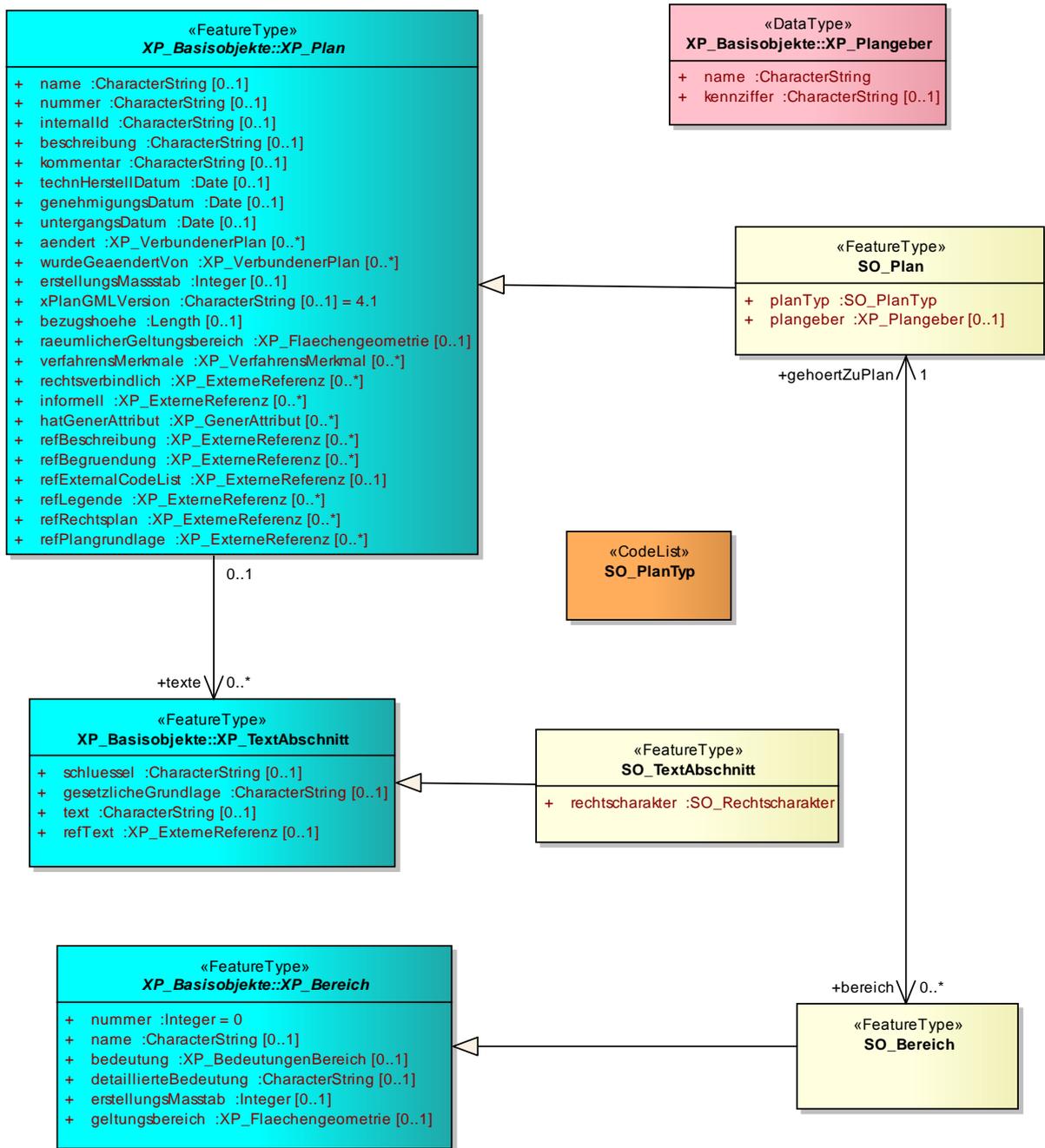
## 1.5.6 LP\_\_Sonstiges

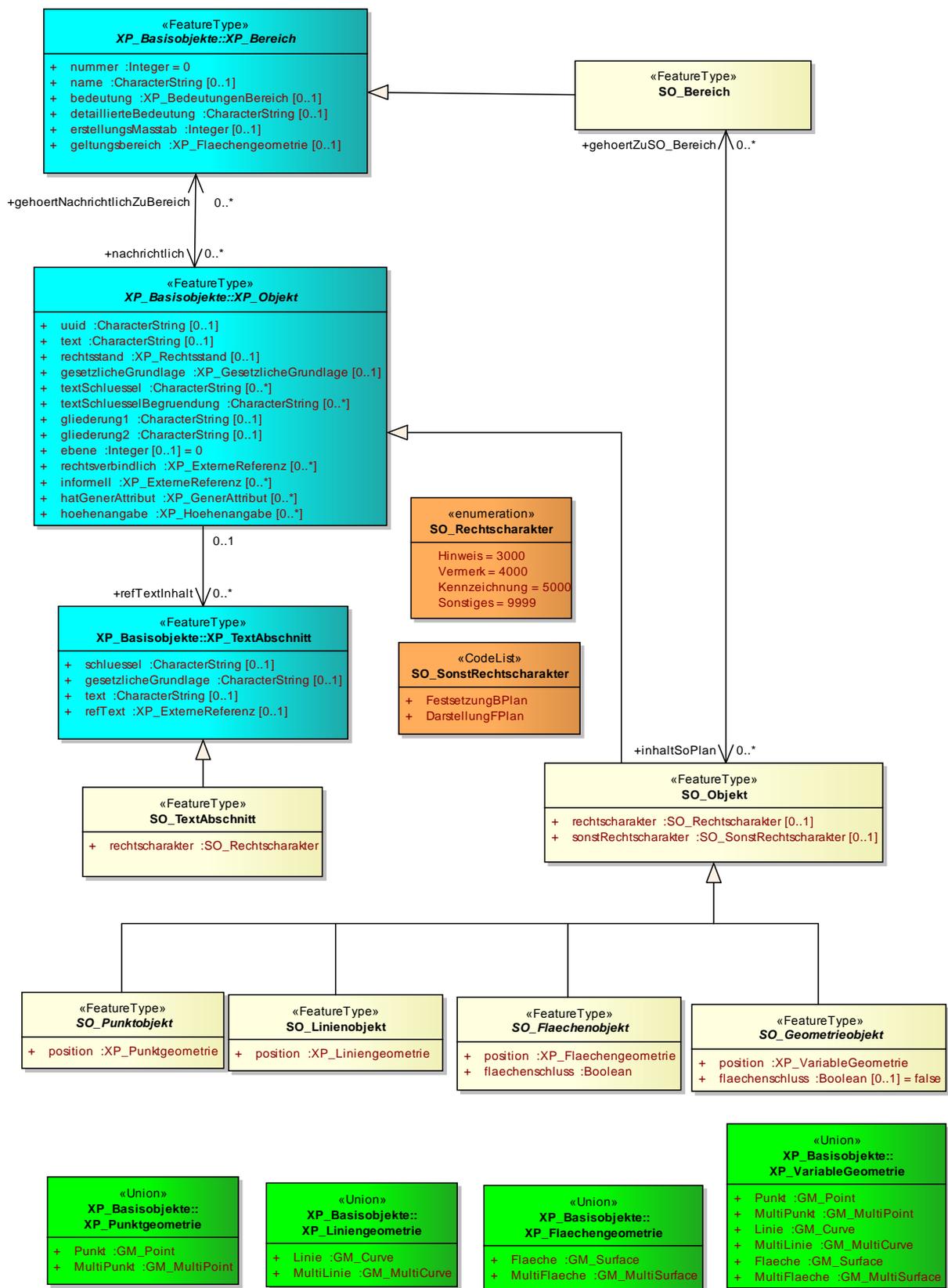


## 1.6 SonstigePlanwerke

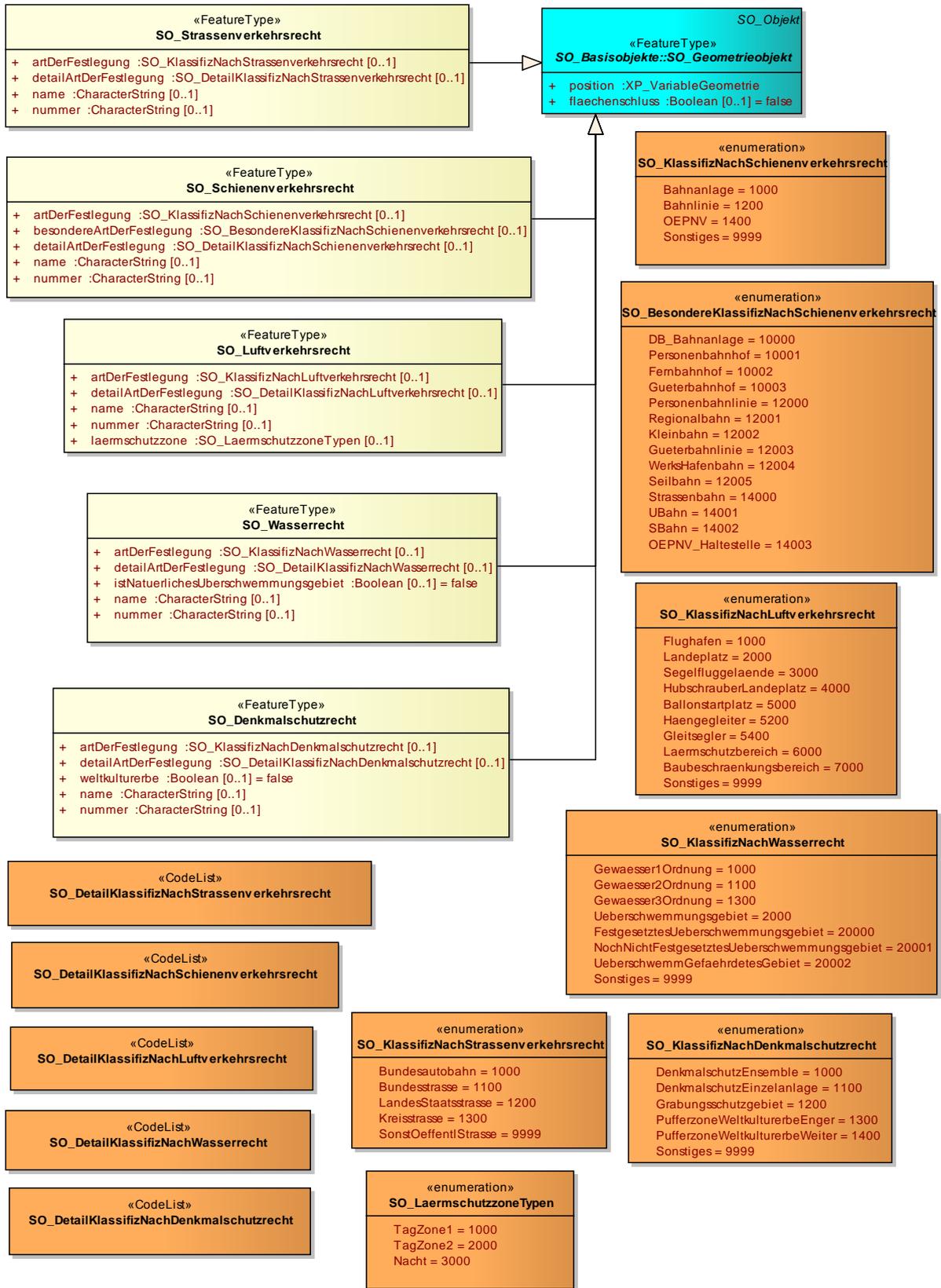


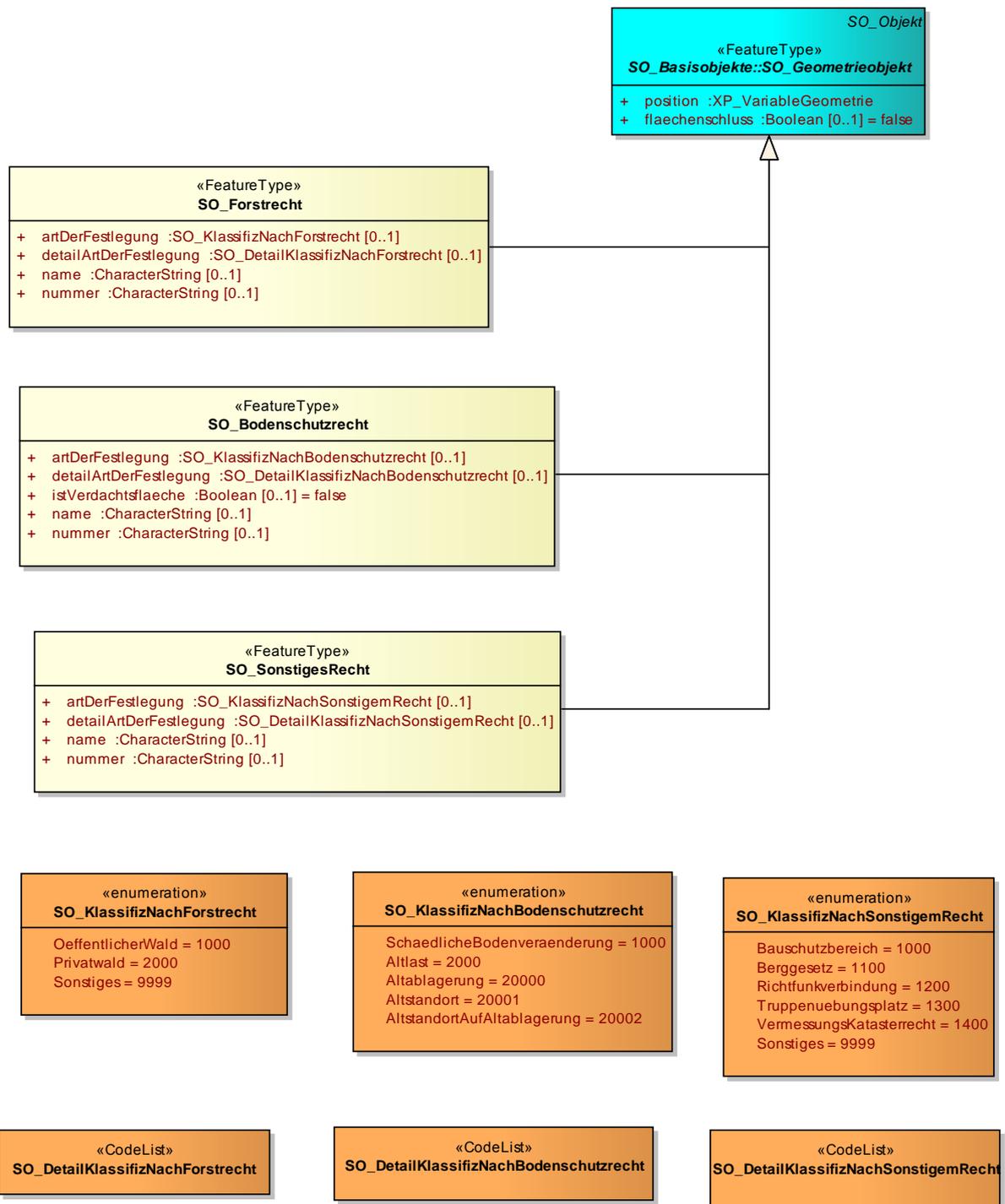
## 1.6.1 SO\_Basisobjekte



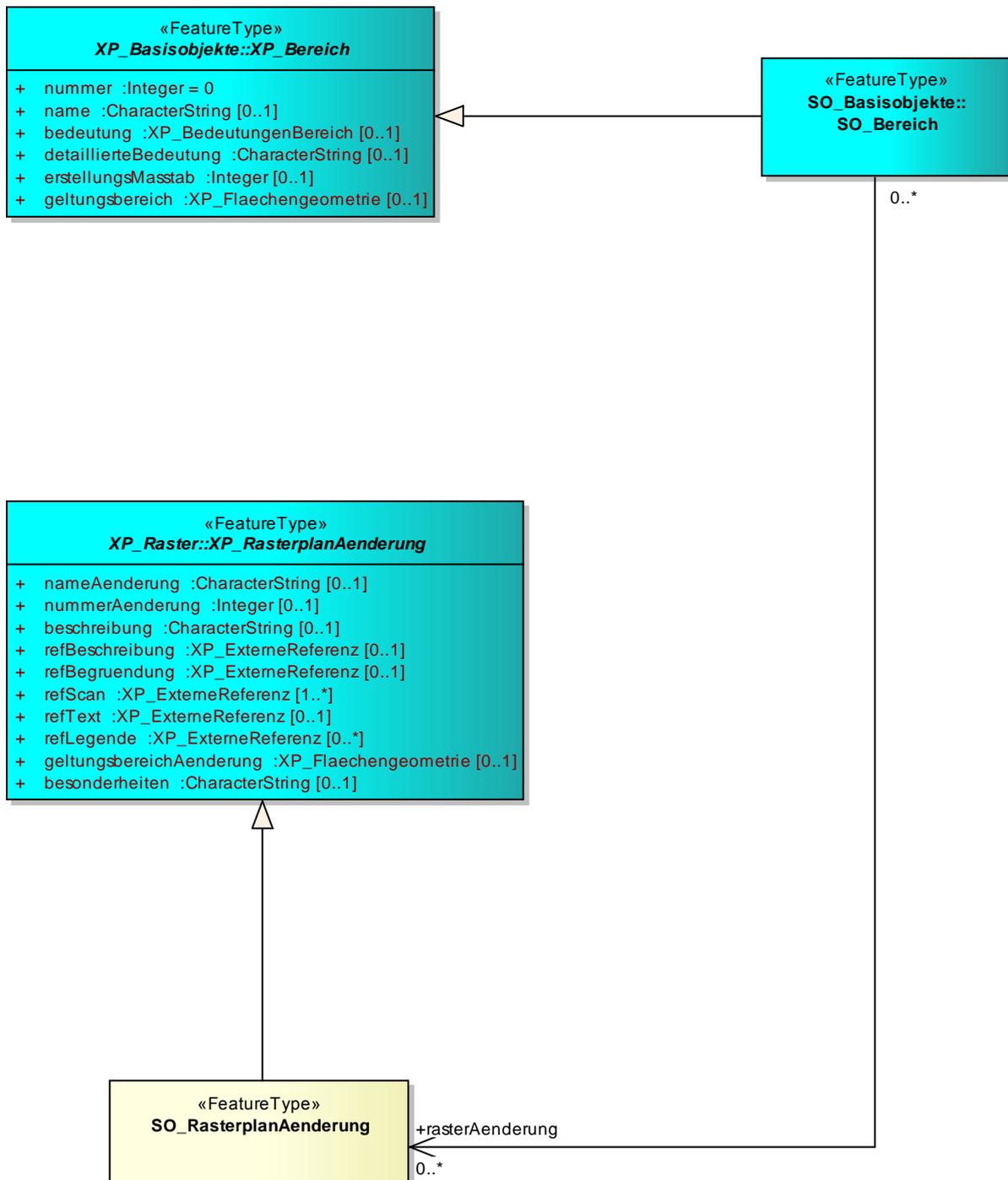


## 1.6.2 SO\_NachrichtlicheUebernahmen

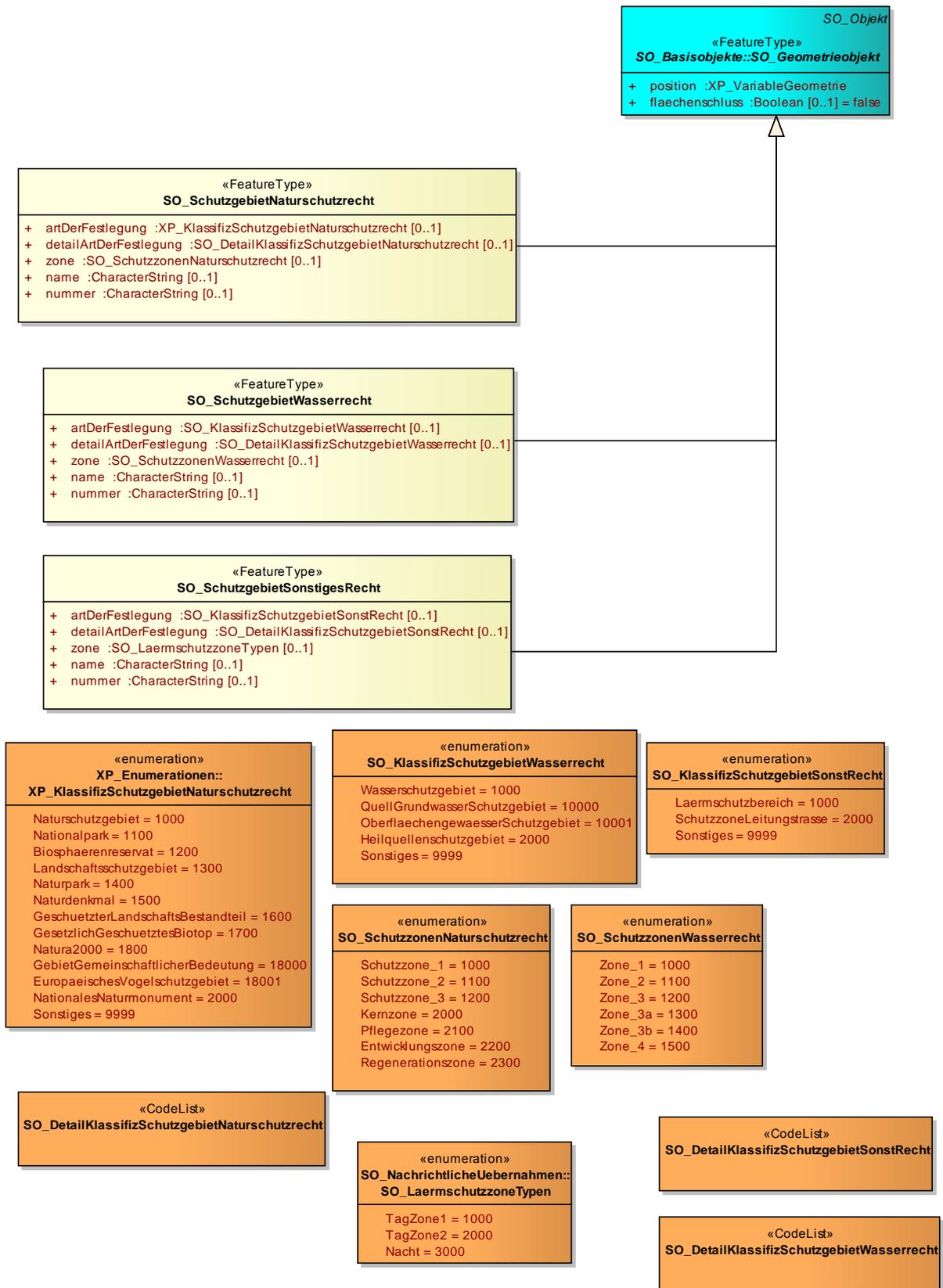




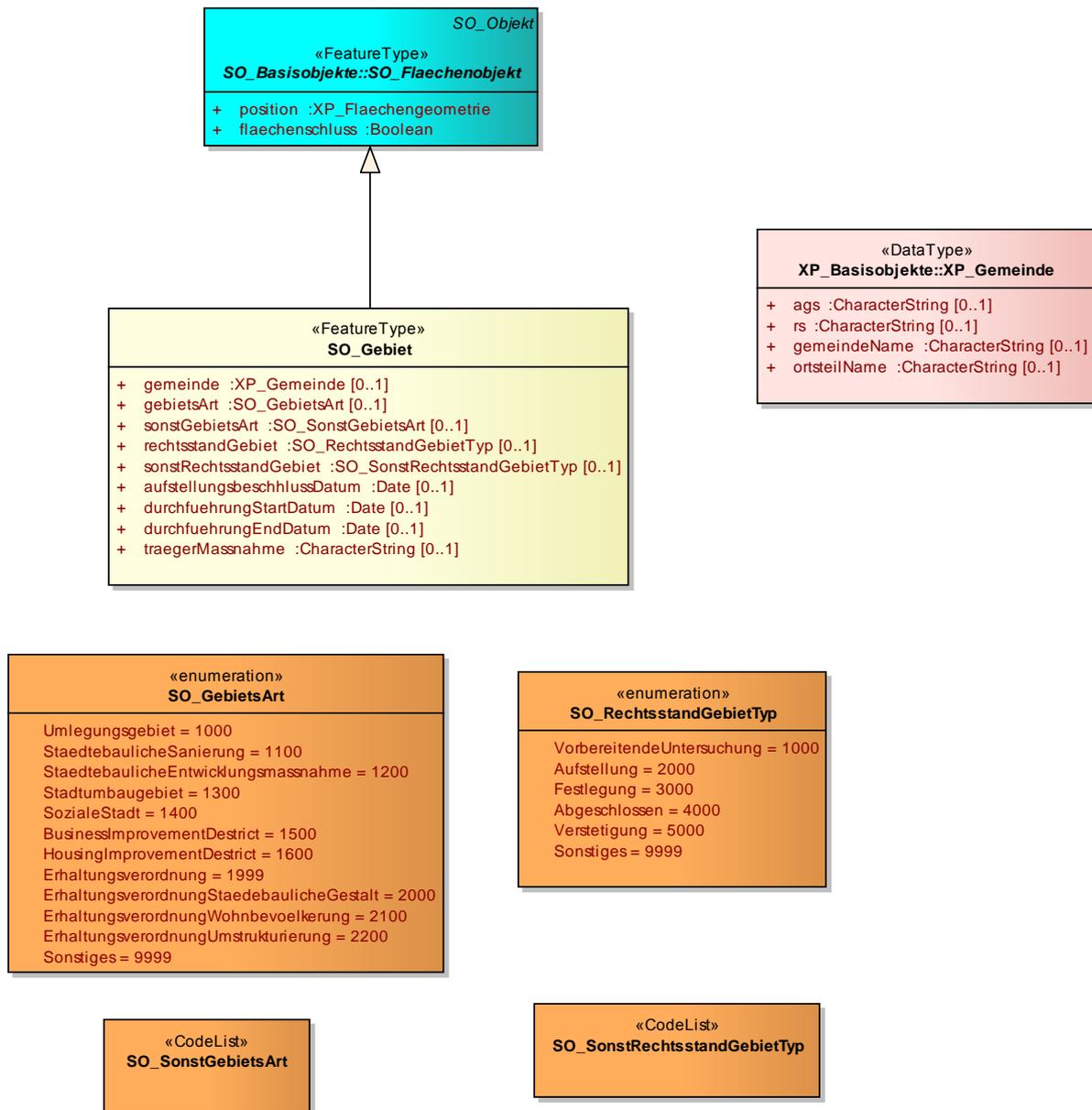
### 1.6.3 SO\_Raster



# 1.6.4 SO\_Schutzgebiete



## 1.6.5 SO\_SonstigeGebiete



## 1.6.6 SO\_Sonstiges

