

## ORMAP ArcMap Summary ORCATS 2020 Fall Meeting

### Design Goals & Guidelines

1. Operate with full functionality of ArcPro and ProFabric
2. Support standard editing and map production functions
3. Support ORMAP data exchange standard
4. Operate in a scalable environment so it works in both small and big counties
5. Provide a clear transition from ArcMap to ArcPro to ProFabric (NEW)
6. Improve business process in the Assessor's Office (NEW)
7. Use ArcPro without ProFabric as a first phase before moving to PoFabric. This is a transition design and some fields may be deprecated as we fully move into ProFabric. (NEW)

### Participants

Clackamas County  
Deschutes County  
Multnomah County  
Polk County  
Washington County  
ESRI Olympia Team  
ESRI Parcel Fabric Team

### Coordinate System

Same as ORMAP ArcMap Standard

### Feature Class Summary

1. Annotation Structure Internally is new so this is a one-way transition
2. Feature tracking is now managed by software
3. The new CoGo attributes are numeric
4. Taxlot, TaxlotLines, and Points (old control) are now part of the fabric
5. Changed length on text attributes to a default of 255

#### TaxlotsFD

MapIndex (2,5)  
TaxCode (2,5)  
TaxCodeLines (2,5)  
TaxCodeAnno (1,2,5)  
TaxlotNumberAnno (1,2,5)  
TaxlotAcreAnno (1,2,5)  
Points (2,4,5)  
Taxlot (2,4,5)  
TaxlotLines (2,3,4,5)

#### Stand Alone Feature Classes

CartographicLines (2,5)  
PLSSLines (2,3,5)  
ReferenceLines (2,3,5)  
Water (2,5)  
WaterLines (2,5)  
ConstructionLines (2,3,5)

#### Annotation Feature Classes

Anno0XXXScale (1,2,5)

#### Tables

Special Interests (5)  
Cancelled Numbers 5)

#### Location of Template and Conversion Example

<ftp://ftp.co.polk.or.us/>

u: general

p: general

#### Template: OrMapPf1.03.zip

OrMapPFTemplate.gdb – Pro Geodatabase

OrMapPF.aprx – Pro Project File

DesignDocuments – Meeting Notes, designs, etc..

#### Example: T7-4PF103.zip

ReadMe.txt – Documentation

Fabric – Converted ArcPro WorkSpace

-- OrMapPFTemplate.gdb – Pro Geodatabase

-- OrMapPF.aprx – Pro Project File

-- PythonScripts – Conversion Scripts

Geodb – ArcMap workspace (preconversion)

-- townedgeo.gdb – Arcmap Geodatabase

-- mappreview\_v106.mxd – ArcMap MapFile