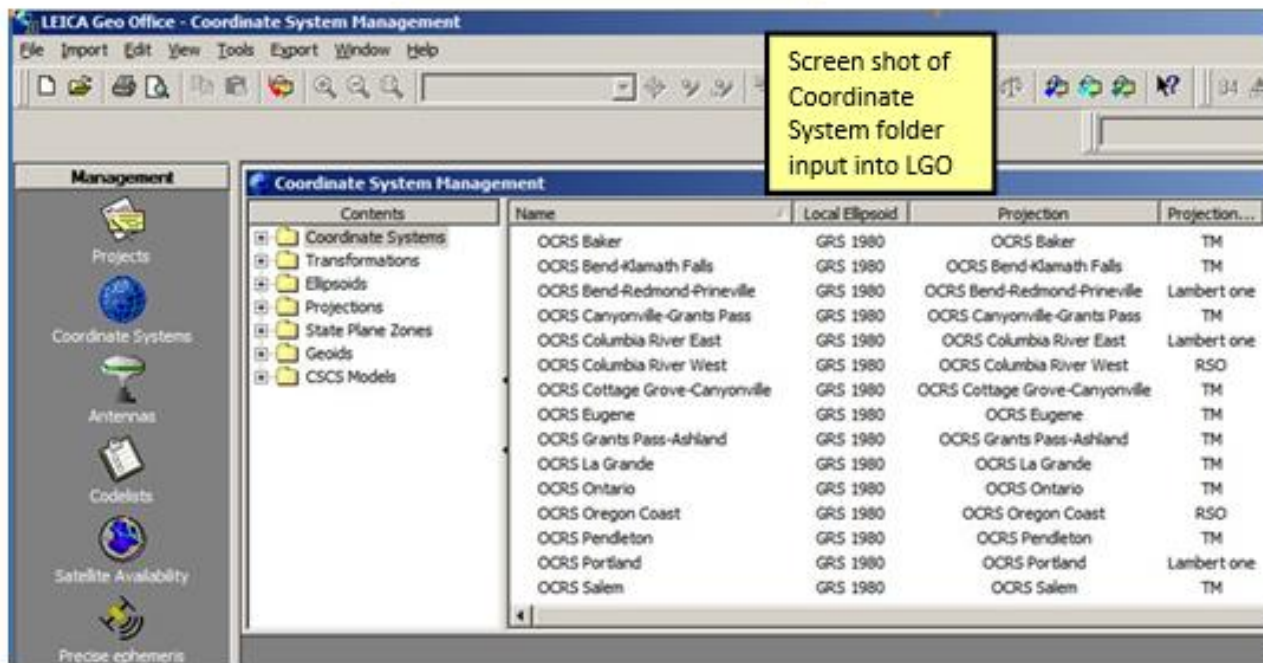
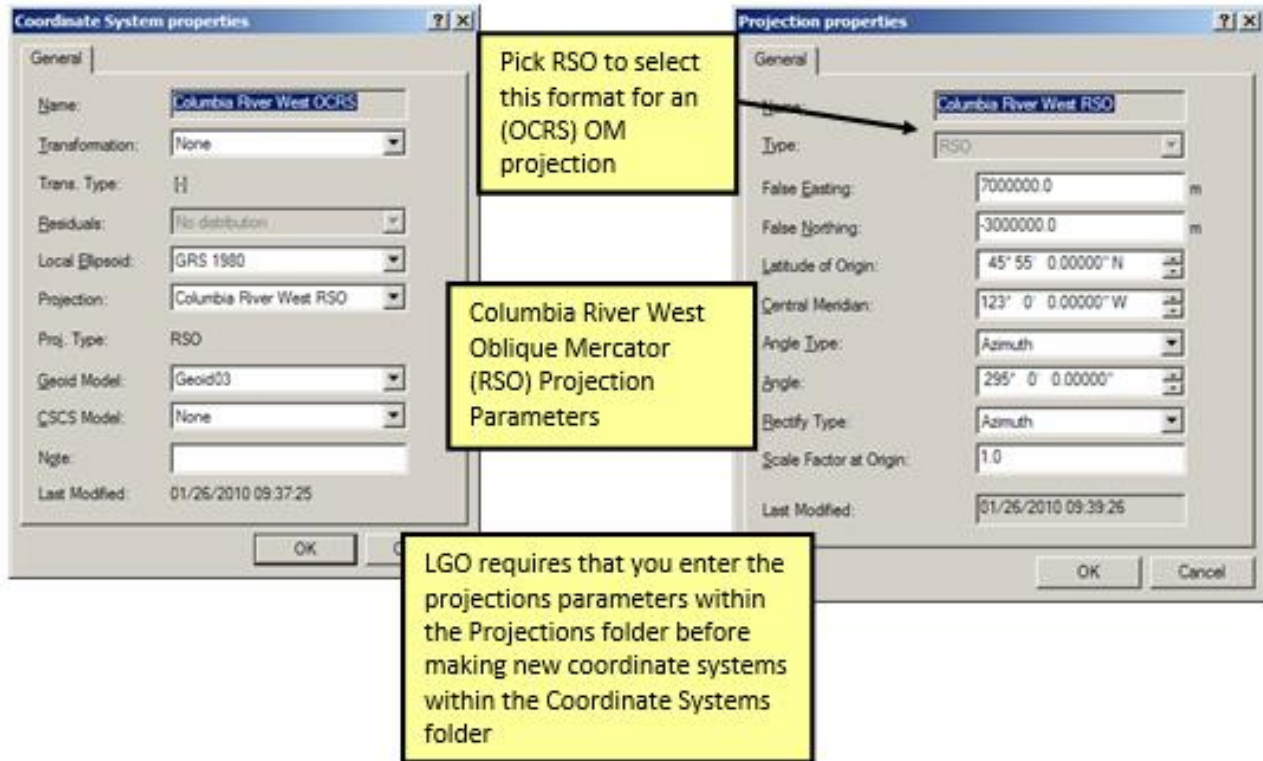
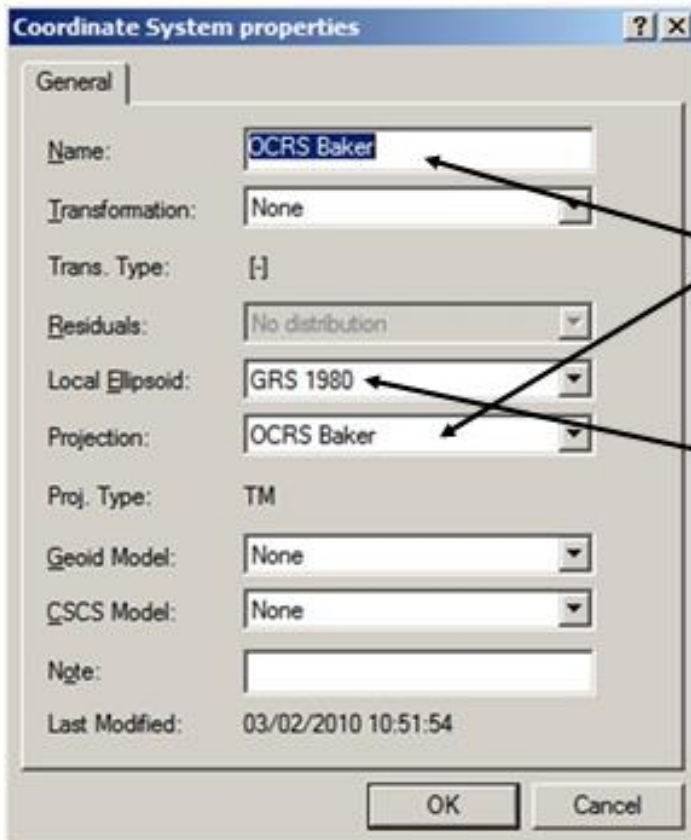


4.1.4 Leica Geomatics Office (LGO)

The following outlines the step-by-step procedure to add projections to the LGO. Projection input parameters for RMTCRS zones are provided in Table 3.1.1. Contact Donovan Mosser or Bryce Scala with Selby's at dmosser@selbys.com and bscala@selbys.com for support.



Leica (cont.)



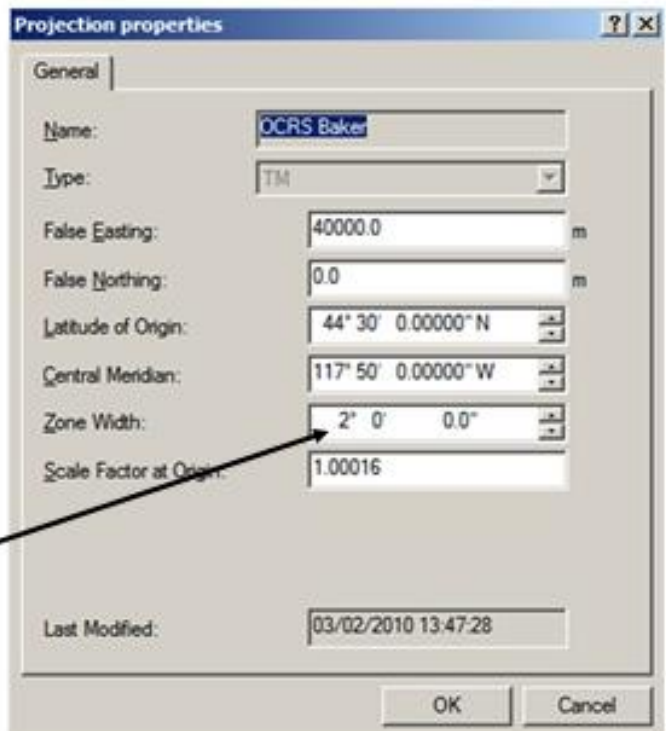
The 'Coordinate System properties' dialog box is shown with the 'General' tab selected. The fields are as follows:

Name:	OCRS Baker
Transformation:	None
Trans. Type:	{-}
Residuals:	No distribution
Local Ellipsoid:	GRS 1980
Projection:	OCRS Baker
Proj. Type:	TM
Geoid Model:	None
CSCS Model:	None
Note:	
Last Modified:	03/02/2010 10:51:54

Buttons: OK, Cancel

Note that it is recommended that you name the projection with the same name as the coordinate system name to make it easy to match them up

Note: GRS-80 is the normal Local Ellipsoid choice for all OCRS zones in LGO



The 'Projection properties' dialog box is shown with the 'General' tab selected. The fields are as follows:

Name:	OCRS Baker
Type:	TM
False Easting:	40000.0 m
False Northing:	0.0 m
Latitude of Origin:	44° 30' 0.00000" N
Central Meridian:	117° 50' 0.00000" W
Zone Width:	2° 0' 0.0"
Scale Factor at Origin:	1.00016
Last Modified:	03/02/2010 13:47:28

Buttons: OK, Cancel

Note for all TM projection input into LGO it is recommended that you specify 2 degrees of coverage for the Zone Width