

Using the Common Land Units (CLU) layer to create a new Planned Land Units (Consplan) layer

The FSA Common Land Unit Layer is available for Conservation Planning. Do not distribute the gis layer, as it is privacy-act protected. The layer is posted at this location: F:\geodata\common_land_unit.

I. Create a new Consplan Layer with the CLU Layer

II. Create a new Consplan layer from existing tabular data with the CLU

I. Create a new Consplan Layer with the CLU Layer

These instructions walk you through creating a new CONSPLAN layer when a CLU layer is available as a source layer for creating the CONSPLAN layer.

1. Add the CLU layer to the view.
2. Click on the **Create New Layer**  button.
3. Select **Digitized Land Units – Planned Land Units**.
4. In the Create Plan section, choose the **Create a new plan database with a new land unit layer** option.
5. Enter a **Layer Name** in the dialog box.
6. Click **OK**.
7. When asked if you have an existing source layer, click **Yes**.
8. Select the source layer you wish to use from the choice list.
9. If you have the land units pre-selected in the CLU layer, you may choose the **Use Selected Features** option.
10. If you wish to search by farm/tract number, choose **Select by**, and select either **tract number** or **farm number** from the choice list.
11. Highlight the tract/farm number(s) you wish to include in the new CONSPLAN layer, or enter the number in the dialog box.
12. Click **OK**.
13. The planned land units are added to the view, and available for additional editing.
14. Use the **Land Unit Editor** toolbar to edit the land units as needed.
15. Once you are finished editing or if no further editing is needed, click the **Editor** button on the **Land Unit** Toolbar.
16. Select **Stop Editing** and save your edits.
17. Click on the Attribute Tool icon  to assign attributes to the newly created consplan layer.
18. Populate the attribute information for each land unit - the CLU attribute information is displayed on the right side of the window for reference purposes.
19. Once the attribute information has been entered for the selected land unit, click **Apply**.
20. When finished attributing all land units, click **OK** to dismiss the Attribute Tool dialog window.

II. Create a new Consplan layer from existing tabular data with the CLU layer

These instructions walk you through how to create a new CONSPLAN layer when the tabular data already exists. The instructions describe how to use the CLU layer as a source layer for the new features.

1. Add the CLU layer.
2. Click on the **Select a Plan** icon  and load the plan database you want to create spatial features for.
3. Click on the **Create New Layer** button .
4. Select **Digitized Planned Land Units**
5. In the Create Plan section, choose the **Link to existing plan database** option.
6. Select the appropriate plan database from the drop-down list.
7. When asked if you have an existing source layer, click **yes**.
8. If you have the land units pre-selected in the CLU layer, choose may choose the Use **Selected Features** option.
9. If you wish to search by farm/tract number, choose **Select by:**
 - then select either **tract number** or **farm number** from the choice list.
 - Highlight the tract/farm number(s) you wish to include in the new CONSPLAN layer, or enter the number in the dialog box.
10. Click **OK**.
 - The planned land units will be added to the View, ready for further editing.
11. If no further editing is needed, click the **Editor** button on the Land Unit Editor Toolbar, choose **Stop Editing** and save your edits.
12. Click on the **Attribute Tool** icon  to link the new features to the existing land unit records and select the layer you wish to attribute from the drop-down list.
13. Click on the **Link to Tabular** button to display the unmapped land units records available for linking.
14. Highlight a land unit in the view, and then highlight the corresponding land unit record in the right side of the Attribute Tool dialog window.
15. Click the **Link** button.
16. Continue selecting land units in the view and linking them with the corresponding land unit records in the Attribute Tool dialog window.
17. When all land unit records have been linked, click the **Close** button in the Attribute Tool dialog window.
18. If you have additional land units in the view that did not have corresponding land unit records, you may use the **Attribute Tool** to enter the attribute data for the additional land units.
19. When finished, click **OK** to dismiss the Attribute Tool dialog window.