



FFMP: *ref_sl* shapefiles

Check ref_sl Attribute Format

OB6+

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For FFMP to recognize the **xxxx_ref_sl** shapefile as valid, the following fields must be present in the attribute table **in the following order**:

1. **Shape**
2. **Pfaf_id**
3. **Streamname**
4. **Huc**
5. **Huc_name**
6. **X_outlet**
7. **Y_outlet**
8. **State**
9. **Cwa**
10. **Countyname**
11. **Fips**
12. **Rfc**
13. **Reservoir**
14. **X_centroid**
15. **Y_centroid**
16. **Pfaf_aggr**
17. **Basin_id**
18. **Parent_id**
19. **Length_mi**
20. **Area_sq_mi**
21. **Flow_acc**
22. **Upstream1**
23. **Upstream2**
24. **Upstream3**

Additional fields can be present only if they are appended to the end of the table (for example, additional [**Upstream***] fields). If additional fields are intermingled with the required fields, or if the required fields are not in the order listed above, the fields must be rearranged. **NOTE:** Be sure to check for a [**Modified**] field just before the

[Reservoir] field. If the [Modified] field is present, it should be moved to the end of the table after the [Upstream*] fields.

If the attribute field order requires rearrangement, please use the following procedure:

1. Open the **xxxx_ref_sl** attribute table using ArcView 3.x.
2. Click and drag the field headers to rearrange the order of the attributes to match the list above. Move extra fields to the end of the table (after the [Upstream*] fields).
3. When the fields are in the correct order, close the table.
4. Make sure **xxxx_ref_sl** is the active theme. From the **Theme** menu, select **Clear Selected Features** to clear any selection that may have been made previously.
5. From the **Theme** menu, select **Convert to Shapefile** to save the new attribute field order in a new copy of the shapefile. Name the new shapefile the same as the original (**xxxx_ref_sl**), but save it to a different directory to avoid confusion. Gzip the new **xxxx_ref_sl.shp** file in preparation for localization.