

FPARS Wetlands Data Dictionary

This Data Dictionary is provided as a supplement to help determine the meaning of wetland codes used in the FPARS Resource Map and Water Type Map. The DNR Forest Practices wetlands layer represents the National Wetlands Inventory (NWI) for Washington State categorized into WAC 222-16-035 types.

For more information about forest practices and wetlands, please contact your DNR Region office (<http://www.dnr.wa.gov/base/regions.html>).

For technical information about the DNR Forest Practices wetlands dataset, contact:

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DNR Forest Practices Wetlands Layer Notes

1. WHERE TO VIEW THE DATASET

In the FPARS internet mapping website, the wetlands polygons will display only on the Resource and Water Type maps. Users may toggle the wetlands dataset on or off in the Resource Map. The dataset will be available beginning January 2008 from the Forest Practices Spatial Data Sets web page, <http://www.dnr.wa.gov/forestpractices/data/>.

2. CODES & LEGEND

The following code combinations are found in this dataset:

WLND_CLASS	WLND_TYPE	wetland polygon classification	FPARS Water Type Map and Resource Map Legend
F	3	Forested wetland as defined in WAC 222-16-035	grey "FW" pattern 
O (letter "O")	0 (zero)	*NWI open water (not displayed on FPARS maps)	
W	1	Type A Wetland as defined in WAC 222-16-035	grey "A" pattern 
W	2	Type B Wetland as defined in WAC 222-16-035	grey "B" pattern 
W	3	other wetland	grey "OW" pattern 

* **National Wetlands Inventory (NWI)** open water polygons are indicated by WLND_CLASS = O and WLND_TYPE = 0. Open water is used in the USFWS and WAC 222-16-035 classification system. These open water polygons are not included in the FPARS Resource Map and Water Type Map views of this dataset in an attempt to minimize clutter on the FPARS maps. In FPARS the Water Bodies layer may be used to show open water. (Note that this "water bodies" layer is part of a different dataset. It is part of the DNR HYDRO GIS layer).

3. NOTES

- A. The DNR Forest Practices wetlands layer was added to FPARS December 28, 2007. This wetlands dataset shows National Wetlands Inventory (NWI) wetlands categorized into WAC 222-16-035 types.
- B. The wetlands dataset is different from the "wet areas" that are currently on the "water bodies" layer. The "wet areas" in the water bodies layer (part of DNR HYDRO) are not categorized into WAC 222-16-035 types and originated predominately as swamps and marshes scanned from the USGS topographic maps.
- C. There are approx 13,500 "wet area" polygons in the water bodies layer. There are approx 129,000 polygons classified as Type A, Type B, Forested or "other" in the wetlands layer.

4. DRAW ORDER

On the FPARS Resource Map and Water Type Map, the wetlands polygons will display on top of the water bodies layer and under the streams layer.

5. UPDATE PROCESS

At this time there is no update process for the DNR wetlands dataset.

6. MORE INFORMATION

Metadata (data about, or explaining the wetlands data) is available with the DNR Forest Practices wetlands layer GIS data. It will be available beginning January 2008 from the Forest Practices Spatial Data Sets web page, <http://www.dnr.wa.gov/forestpractices/data/>.