

S.W. INDIANA EXTENDED
MAPPING CONVENTIONS
VINCENNES NW
INDIANAPOLIS NW, SW
LOUISVILLE NW, SW, NE
CINCINNATI NE, SE

1. In general, forested river floodplains flood on a temporary basis. Deep meander scars and depressions may flood on a seasonal basis, but rarely semipermanently.
2. Intermittent streams indicated by U.S.G.S. topo maps will be classified as R4SBF in level areas and R4SBC in sloping areas. Perennial streams indicated by the U.S.G.S. will be classified as R2UBH. Excavated modifier (x) will be used where appropriate.
3. Sewage treatment ponds will be classified as PUBKh or LIUBKh. Sewage aeration tanks will not be identified.
4. Palustrine open water bodies smaller than 20 acres will be classified PUBG with the appropriate special modifier where applicable. Dot or linear Palustrine bodies will be classified as semipermanent. Water bodies greater than 20 acres will be classified L1UBH. All strip mine pits will carry the excavated modifier with some lumping of wetlands to avoid complexity.
5. The farmed wetland policy will be adhered to. The farmed (f) modifier will not be used.
6. The Cecil M. Hardin Lake (Reservoir) was 15' below normal pool during the field check. Normal pool is 662'; date of photography pool was 661.21' and field pool was 640'. Many backwater areas were dry and were field checked as unconsolidated shore (US) but these areas will be mapped as unconsolidated bottom (UB) due to time of photography.
7. Only Indiana portions of each quad will be mapped.
8. Field conditions were very dry. Few seasonal (C) areas had standing water in the field but did show water marks on trees. Semipermanent (F) areas did have standing water and were mapped as such.
9. The 5-25-84 photography is well leafed out. U/Wetland breaks will be difficult to make. Temporary (A) areas will be pulled out showing a darker red signature while bright red will be U although upland hills can take on the same signature as temporary areas. Contours and soil surveys will be used closely in these situations. Sycamores were often late in leafing out during field observations - these may be used as a break as well.

Smooth red areas in broken understories often included Solidago sp, Equisetum sp., Cleavers and Daisey. These areas can either be temporary (A) or U.

Grey-blue signatures indicate Typha sp., a very smooth texture. EM areas are not always visible due to standing water on the photography. Topos will be checked for open water symbology. A grey signature in these areas may indicate vegetation.

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NWI/#6