

Big Walnut - Priority Area Criteria List

| | Rationale | Data Feature | Type | Buffer | Weight |
|-----|--|---|---------------|-----------------|--------|
| PCA | Integrity - Hydrogeological | 100-Year Floodplain | Polygon | | High |
| PCA | Integrity - Hydrogeological | 100-Year Floodplain Buffer | Polygon | 75' from edge | Low |
| PCA | Integrity - Erodability, Hydrological | Soil Permeability Score (Slope, Permeability, Depth to Groundwater, Distance to Waterway) | Polygon | | Medium |
| PCA | Ecological & Integrity - Erodability | Natural Land Cover | Raster | | Medium |
| PCA | Integrity - Hydrological | Wetlands | Polygon | | Medium |
| PCA | Ecological | Habitats | Mixed | | Low |
| PCA | Integrity - Hydrological (Wetlands) | Hydric Soils (Would be Wetlands) | Polygon | | Low |
| PCA | Integrity - Drinking Water (Hydrogeological) | Wellhead | Polygon | 1 Year | High |
| PCA | Integrity - Drinking Water (Hydrogeological) | Wellhead | Polygon | 5 Year | High |
| PCA | Integrity - Drinking Water (Hydrological) | Corridor Management Zone | Polygon | | High |
| PCA | Cultural | Scenic Roads | Line | Adjacent to SR | Low |
| PCA | Recreation & Local Plans | Future Land Use (Park & Open Space) | Polygon | | Medium |
| PCA | Cultural | Historic Sites & Districts | Point/Polygon | | Low |
| PCA | Integrity - Hydrogeological | Stream Buffer - Intermittent | Polygon | 30' from center | High |
| PCA | Integrity - Hydrogeological | Stream Buffer - Perreniel | Polygon | 50' from center | High |
| PCA | Integrity - Hydrogeological | Stream Buffer | Polygon | 50' from center | High |
| PDA | Infrastructure | Sewer Service Areas - Existing | Polygon | | High |
| PDA | | Sewer Service Areas - Future | Polygon | | Medium |
| PDA | Infrastructure | Major Roads - Collectors | Line | 1/4 Mile | Medium |
| PDA | Infrastructure | Major Roads - Arterials | Line | 1/2 Mile | High |
| PDA | Infrastructure | Highway Interchanges | Point | 1 Mile | High |
| PDA | Infrastructure | Public Transit Stops | Point | 1/4 Mile | Low |
| PDA | Infrastructure | Rail Lines - Spurs and Sidings | Point | 1/2 Mile | Low |
| PDA | Infrastructure | Intermodal Freight Yards | Point | 1/2 Mile | Medium |
| PDA | Development | Urbanized Area/Urbanized Center | Polygon | | Medium |
| PDA | Local Plans | Future Land Use (High Density Residential) | Polygon | | Low |
| PDA | Local Plans | Future Land Use (Commercial & Industrial) | Polygon | | Low |
| PDA | Infrastructure | Airports | Point | 1/2 Mile | Medium |
| PDA | Local Plans | Locally Designated Ec Dev Areas (CRAs, EZs, JEDDs, TIFs) | Polygon | | Low |
| PAA | Productivity | Prime Farmland | Polygon | | High |
| PAA | Productivity | Prime Farmland if well drained near surface drainage | Mixed | | Medium |
| PAA | Productivity | Prime Farmland if well drained | Polygon | | Low |
| PAA | Local Plans | Future Land Use (Agriculture) | Polygon | | High |
| PAA | Productivity | Locally Important Farmland - Special & Unique Soils | Polygon | | Low |
| PAA | Local Plans | Century Farms | Polygon | | High |
| PAA | Local Decisions | Agricultural Easements | Polygon | | Low |

| | | | | | |
|-----|---------------|------------------------------------|---------|--|--------|
| PAA | Compatibility | Adjacent to Agricultural Easements | Polygon | | Medium |
| PAA | Productivity | Parcel Size Greater Than 50 Acres | Polygon | | High |