

OTTAWA CREEK WATERSHED REPORT CARD

Ottawa Creek watershed covers a very flat area. Ottawa Creek starts just north of CR. 27 between CR. 113 and TR. 56. The creek flows northward between Mt. Cory and Rawson before flowing into the Blanchard River between TR. 123 and SR. 235 just north of CR. 86. The bulk of the Ottawa Creek watershed lies west of this point. Moffitt Ditch, Dukes Run, and Dutch Run all form smaller watersheds that flow into the Blanchard River within the Ottawa Creek watershed. The southern boundary of the watershed in this area runs along CR. 24 in Hancock County and just south of the Allen/Putnam County line. The western boundary runs along a ridge just west of the Lower Riley Creek through Pandora northward along Road 7 in Putnam County. The northern boundary runs along TR. 90 in Hancock County and Road I in Putnam County.

Watershed Facts:

- ◆ average maximum temperature is 85°F
- ◆ average minimum temperature is 17° F
- ◆ average annual precipitation is 35-36 inches
- ◆ bedrock consists of dolostone (dolomite)
- ◆ wetlands comprise 1153 acres
- ◆ ponds and lakes - 57 acres
- ◆ streams and rivers - 210 acres

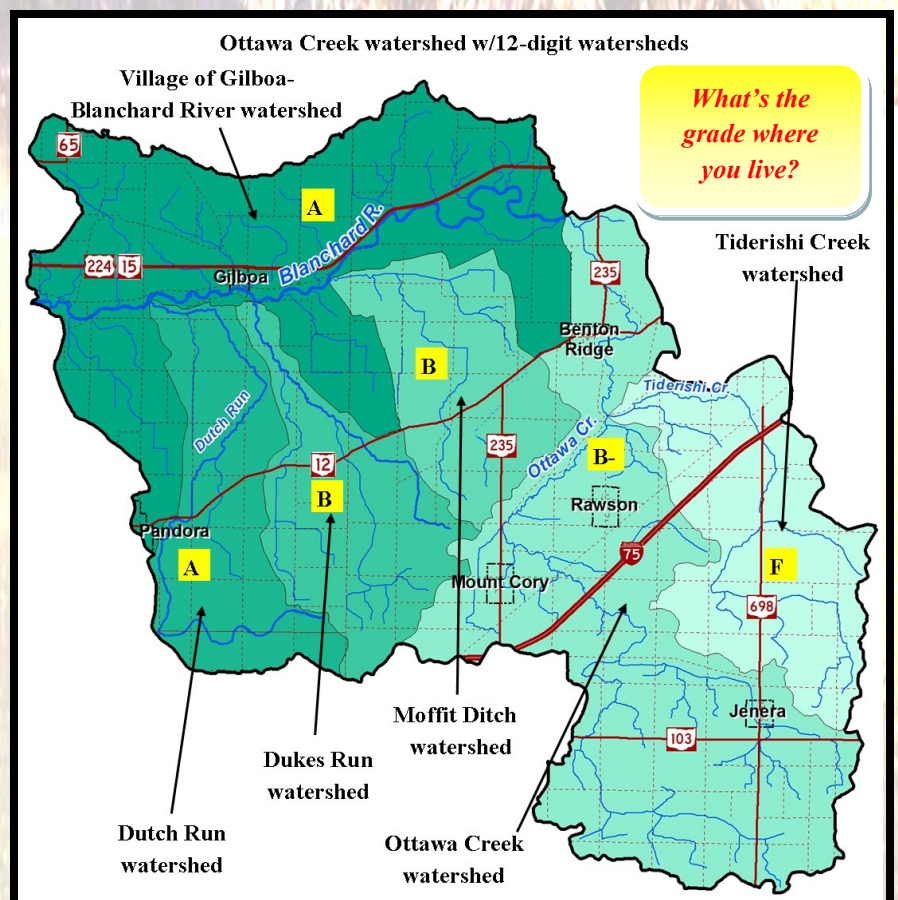
Ottawa Creek watershed

Final Grade = **B**

The *causes of impairments* include:

- ◆ direct habitat alterations
- ◆ nitrates/nitrites (Nitrogen)
- ◆ organic enrichment (sewage) biological indicators
- ◆ phosphorus (total)
- ◆ low flow alterations
- ◆ nutrient/eutrophication biological indicators
- ◆ low dissolved oxygen
- ◆ sedimentation/siltation

The **sources of impairments** are:

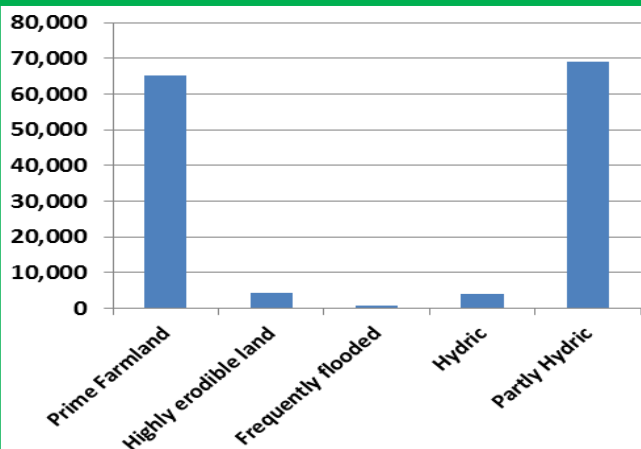


Ottawa Creek Watershed (HUC 04100008 05)

Total	Cities & Villages	Total Square Miles	Total Acres	Priority Points	Watershed Score
7,656	Benton Ridge, Jenera, Mt. Cory, Rawson, Pandora, Gilboa	148.6	95,105.80	NA	NA
Tiderishi Creek (0400008 05 01)					
799	None	19.2	12,267.10	2	0
Ottawa Creek (0400008 05 02)					
1,928	Benton Ridge, Jenera, Mt. Cory, Rawson	44.9	28,747.50	2	45.8
Moffitt Ditch (0400008 05 03)					
661	None	13.5	8,663.40	2	50
Dukes Run (0400008 05 04)					
716	None	15	9,613.70	2	50
Dutch Run (0400008 05 05)					
1,378	None	14.8	9,449.50	2	100
Village of Gilboa-Blanchard River (0400008 05 06)					
2,174	Benton Ridge, Gilboa, Pandora	41.2	26,364.60	2	100

School Districts completely or partially within this watershed are Arlington Local, Bluffton Exempted Village, Cory Rawson Local, Liberty Benton Local, McComb Local, Miller City-New Cleveland Local, Ottawa-Glandorf Local, and-Pandora Gilboa Local

Ottawa Creek Soil Resources in Acres



Aquatic Life Use Attainment

Designation indicating the waterbody provides suitable habitat for survival and reproduction of desirable fish, shellfish, and other aquatic organisms.

Tiderishi Creek: impaired

Ottawa Creek: impaired

Moffitt Ditch: impaired

Dukes Run: impaired

Ottawa Land Resources

