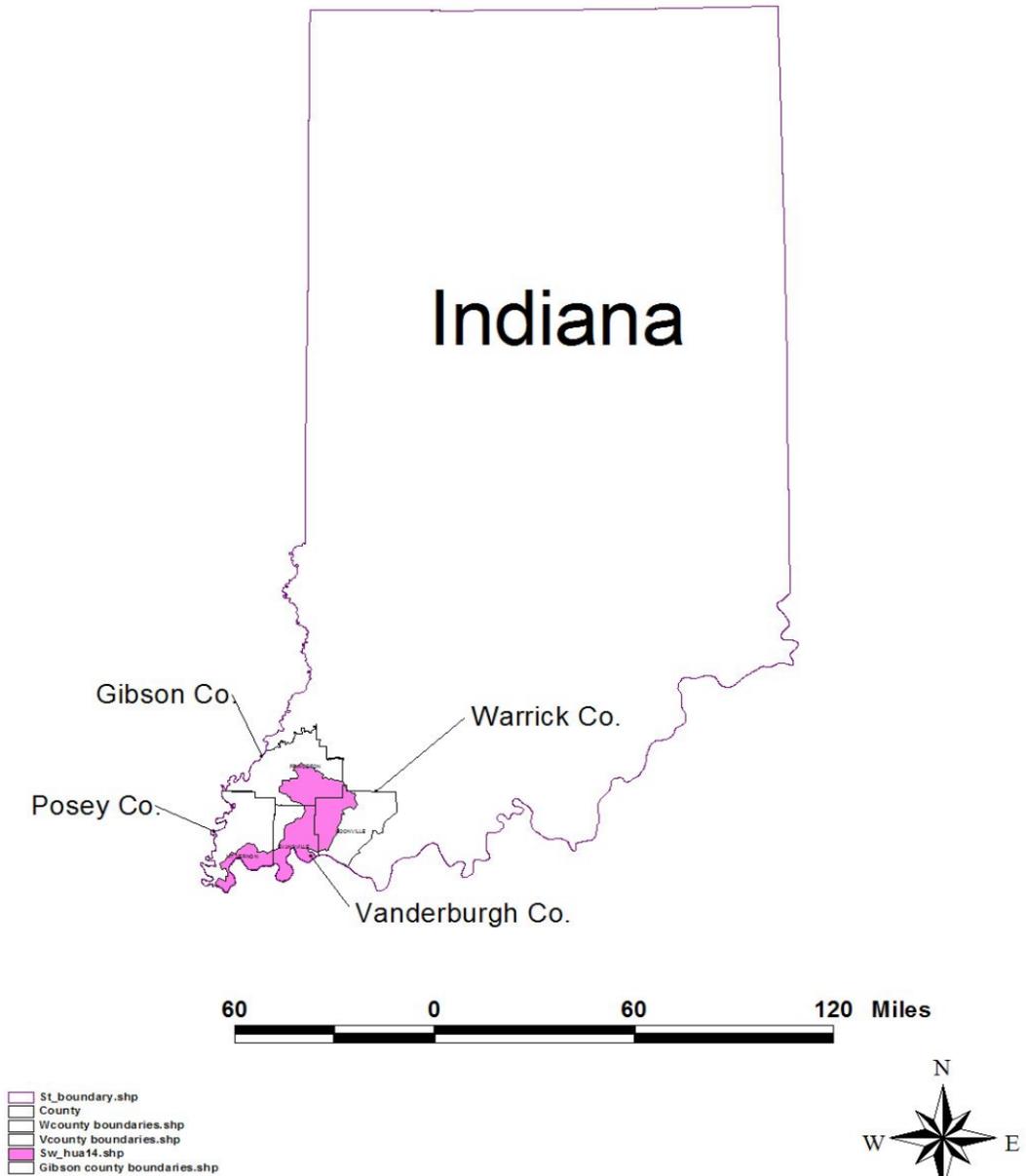


1. Introducing the Project: Describe the process the community went through when developing the plan, list the parties involved, and summarize any important issues that influenced how the plan emerged.

- Highland-Pigeon watershed, HUC 05140202, is located in SW Indiana and NW Kentucky, and contributes flow to the Ohio River (see map, Figure 1). For the purposes of planning at a state level, the watershed management plan only considers the portion of the watershed in Indiana. This area of the watershed encompasses approximately 400 square miles in four counties of SW Indiana: Gibson, Warrick, Vanderburgh and Posey (see map, Figure 2). The major land use is agriculture, but there are significant areas of urban, mining and wetlands.
- This watershed management plan was developed in response to a request from the Indiana Conservation Partnership members in SW Indiana: USDA-NRCS, IDNR-Div. Of Soil Conservation, county Soil & Water Conservation Districts and citizen stakeholders. The overall responsibility for the plan belongs to the Pigeon-Highland Watershed Steering Committee (PHWSC). PHWSC's mission statement reads: "Our mission is to coordinate efforts to improve the natural resources of Pigeon-Highland Watershed for present and future generations." The original "Citizens for the Improvement of Pigeon Creek" committee was formed in 1994, and helped develop the "Watershed workplan designed for Pigeon Creek", published in 1997. This plan was limited in use because: it only covered the Pigeon Creek watershed; recommendations for action were too generalized; there was not enough scientific data to base more detailed planning upon; and six years after publication, it is out of date in many sections.
- Concerns about water quality in the watershed were voiced by stakeholders at public meetings, conversations at the SWCD offices and at other community meetings. Sedimentation from soil erosion- and related problems- was the most commonly-expressed concern. Other concerns included: need for education; flooding, loss of habitat-trees, malfunctioning septic systems, illegal dumping of solid waste; destruction of wetlands, failure of developers to design and follow erosion control plans; and safety of water for recreation- especially for children.
- Decisions regarding the watershed management plan were made by the PHWSC with advice from the watershed restoration coordinator, NRCS, IDNR and SWCD staff.
- Partners in developing the actual plan included: USDA-NRCS District Conservationist Darrell Rice; Gibson Co. SWCD office coordinator Ethel Osborn, and Warrick Co. SWCD office coordinator Jane Bruce, who put together the raw data Appendices; Posey Co. SWCD and PHWSC chairman Dennis Angel, who co-wrote Section 2 with IDNR Resource Specialist Gary Seibert; PHWSC watershed restoration coordinator Rick Obenshain, who was responsible for facilitation of planning meetings, record keeping, document retention, preparation of maps, wrote Sections 1,7-12and co-wrote Section 3 with IDNR Resource Specialist Amy Steeples; and Vanderburgh Co. SWCD water quality specialist Norma Duckworth, who assisted with overall planning.
- The major community groups (stakeholders) engaged in the planning process included: agricultural landowners, through the local SWCD's; and urban citizens, through the Greenway Passage Committee and the Westside Improvement Association. These groups were involved because, despite their obvious differences, i.e. urban vs. rural, they discovered that they had some common goals- taking responsibility for making the streams of Pigeon-Highland watershed healthier.

Figure 2: location of watershed relative to state

Highland-Pigeon Watershed in SW Indiana



Highland-Pigeon Watershed HUC 05140202

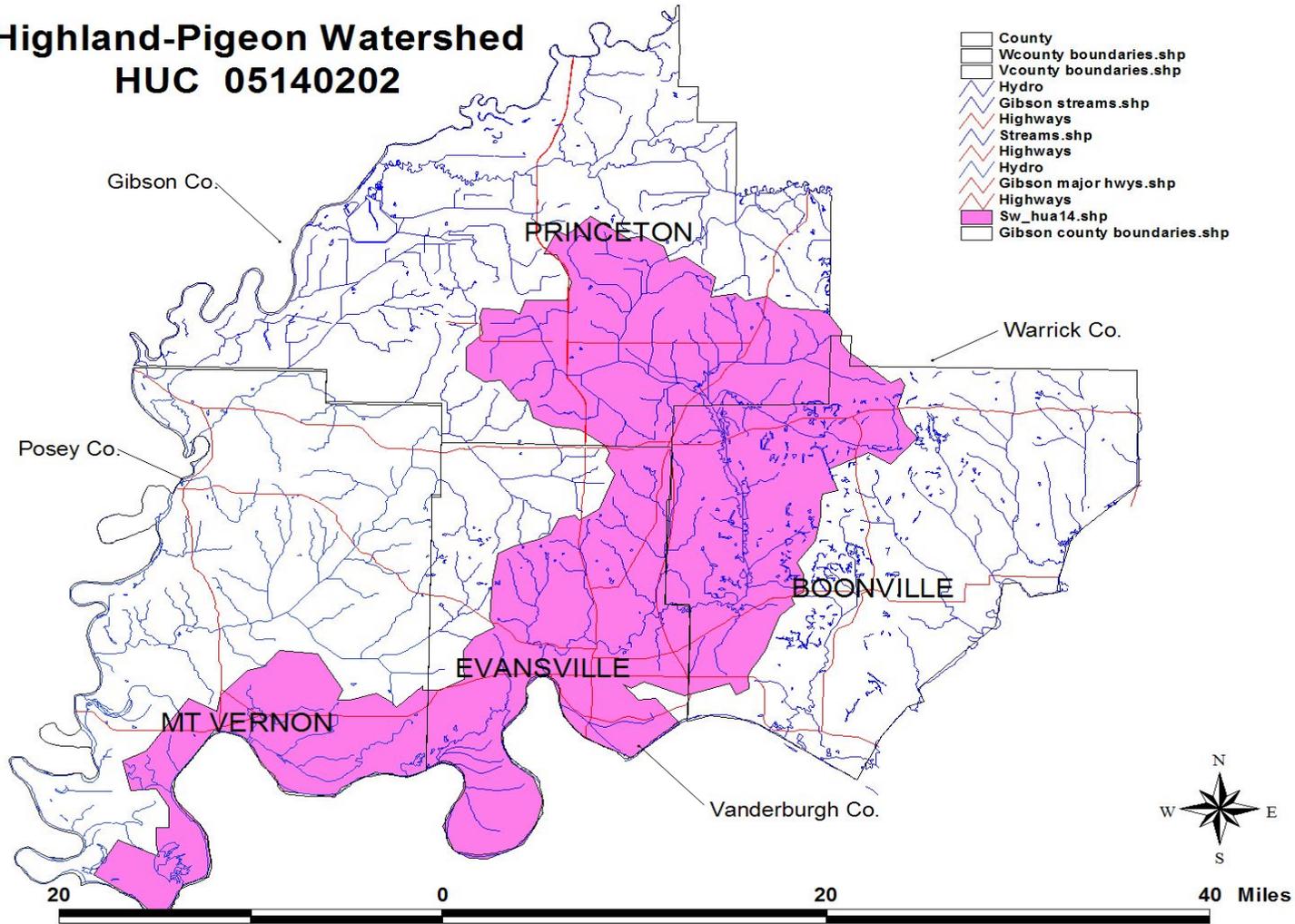


Figure 3: Location of Highland - Pigeon watershed within SW Indiana

**Highland - Pigeon Watershed:
14 - digit HUC's & Subwatershed
Names**

1. Locust Cr. Lower 05140202040120
2. Locust Cr. Headwaters 05140202040110
3. Kley Meyer Pk. 05140202040100
4. Harper Ditch 05140202040080
5. Crawford-Brandeis Ditch 05140202040010
6. Weinsheimer Ditch 05140202030060
7. Barnes Ditch 05140202030070
8. Wagner Ditch 05140202040060
9. Firlick Cr. 05140202040070
10. Stubbs-Freudenberg Ditch 05140202040040
11. Schensker Ditch 05140202040050
12. Little Pigeon Cr. 05140202040090
13. trib. Blue Grass Cr. 05140202040030
14. Blue Grass headwaters 05140202040020
15. Clear Branch 05140202030040
16. Squaw Cr. 05140202030050
17. Big Creek-Little Cr. 05140202030020
18. Big Creek headwaters 05140202030010
19. Big Creek-Wye 05140202030030
20. Smith Fk. headwaters 05140202020060
21. Halfmoon Cr. 05140202020070
22. Snake Run 05140202020050
23. Hurricane Ditch 05140202020030
24. West Fk. Pigeon Cr. 05140202020040
25. Clear Fk. Pigeon Cr. 05140202020020
26. Sand Cr.-Muddy Fk. 05140202020010
27. Eagle Cr. 05140202010020
28. Carpentier Cr. 05140202050010
29. Bayou Cr. 05140202070020
30. Ohio River-Evansville 05140202010030
31. Logsdon-Stroud Ditch 05140202070010
32. Diamond Island 05140202070030
33. Cypress Slough-Dixon Ditch 05140202070040
34. McFadden Cr. 05140202070050
35. Beaverdam Cr. 05140202070060
36. Hovey ILk.-Bayou Drain 05140202070080
37. Little Pitcher Lk. 05140202100040

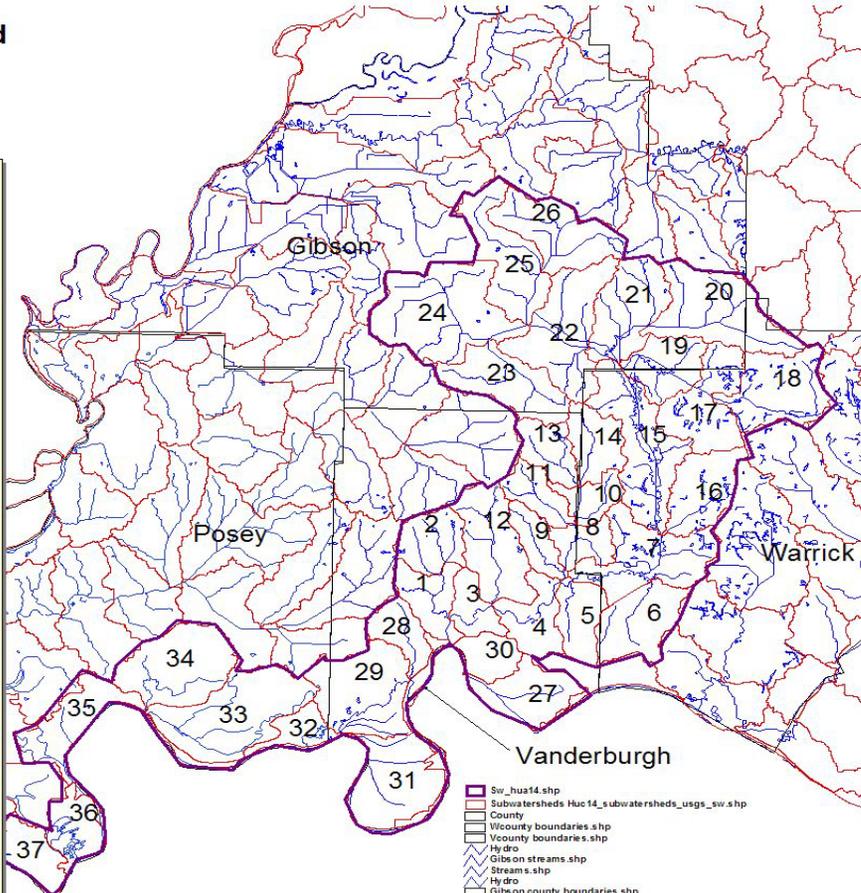


Figure 4: 14-digit subwatersheds