WHEBIP DATA FORM

Name _____   Date _____

Date of airphoto _____   Date of Second Airphoto _____

Topographic Map Name _____

Stream Segment Watershed Size _____km^2

1. Before you go through the WHEBIP protocol, predict the rating of your stream segment ("Excellent," "Very Good," "Good," "Fair," or "Poor"). Explain why you made this prediction.

2. Describe other land use data you used in this protocol.

3. Carefully describe the location of your stream segment.

TABLE 2.6
Land Use in Our Watershed. (See Table 2.5 for category explanation.)

Land Use Code	Category	Approx. % of Watershed
A	Active Agriculture	
C	Commercial	
F	Forest and Brushland	
I	Industrial	
OR	Outdoor Recreation	
P	Public	
R	Residential	
W	Water	
Total		100%

TABLE 2.7
WHEBIP Subscore Totals

Airphoto Date	WHEBIP Category and Subscores												Total of 12 Subscores
	1	2	3	4	5	6	7	8	9	10	11	12	

TABLE 2.8
Stream Integrity Rating

WHEBIP Total Score	WHEBIP Stream Integrity Rating	Check the Cell That Corresponds to Your Stream Segment
315-360	Excellent	
255-314	Very Good	
160-254	Good	
81-159	Fair	
<81	**Poor**	

4. What is the WHEBIP Stream Integrity Rating of your stream segment? _____

WHEBIP: QUESTIONS

Name _____   Date _____

1. How did your calculated WHEBIP Stream Integrity Rating compare with your initial prediction? Be sure to explain how you arrived at your initial prediction.

2. Note any special problems you ran into applying the WHEBIP to this stream segment.

3. Compare your scores for this stream segment with the scores assigned by another student group. If your class used airphotos from two different dates, compare your results with those of a group that analyzed the same segment using an older or newer airphoto. How do you account for differences between your groups' scores, if any?

4. How accurate do you think your land use estimates were? Do you think the accuracy affected your final score? How would you improve the accuracy? Explain.