

HANDOUT #3

What Did You Find?



Watershed Factors	What We Found <i>– Indicate with a check or yes what you found in your information gathering, and note amounts where applicable</i>	What Could It Mean? – Possible Problems or Threats	Why is it Like This? – Possible Causes of the Problems or Threats
Water Monitoring			
Dissolved oxygen			
Fecal coliform bacteria			
Temperature change			
Turbidity			
Phosphate			
Nitrate			
pH			
Salinity			
Benthic indicators (Indicate excellent, good, fair, or poor water quality based on PTI-index result)			

HANDOUT #3

What Did You Find?

22



Watershed Factors	What We Found <i>– Indicate with a check or yes what you found in your information gathering, and note amounts where applicable</i>	What Could It Mean? – Possible Problems or Threats	Why is it Like This? – Possible Causes of the Problems or Threats
Physical Observations			
Green, green-blue, brown, or red coloring			
Orange-red coloring			
Dark red, purple, black, or blue coloring			
Multi-colored, oily sheen			
Muddy, color			
No unusual color			
Sulfur (rotten egg) odor			
Chlorine odor			
Musty odor			
Harsh odor			

HANDOUT #3

What Did You Find?



Watershed Factors	What We Found <i>– Indicate with a check or yes what you found in your information gathering, and note amounts where applicable</i>	What Could It Mean? – Possible Problems or Threats	Why is it Like This? – Possible Causes of the Problems or Threats
Physical Observations			
No unusual smell			
Evidence of erosion			
Evidence of dumping			
Pipe discharge			
Other foreign objects			
Other unusual conditions			

HANDOUT #3

What Did You Find?

24



Watershed Factors	What We Found <i>– Indicate with a check or yes what you found in your information gathering, and note amounts where applicable</i>	What Could It Mean? – Possible Problems or Threats	Why is it Like This? – Possible Causes of the Problems or Threats
Land Use			
Agricultural Crop production Animal grazing Manure piles Other			
Residential High or low density housing Visible septic tanks or drainage Dumping Other			
Schools			

HANDOUT #3

What Did You Find?



Watershed Factors	What We Found <i>– Indicate with a check or yes what you found in your information gathering, and note amounts where applicable</i>	What Could It Mean? – Possible Problems or Threats	Why is it Like This? – Possible Causes of the Problems or Threats
Land Use			
Commercial/ Industrial (note type of business or industry)			
Construction Buildings Roadways			
Public Use Zoo Parks Golf course Airport Bus station Train station Marina or shipping port Other			