COMMUNITY SCIENTIST GUIDE
TO VISUAL MONITORING ASSESSMENTS
ON THE SCHUYLKILL RIVER

USING YOUR MOBILE DEVICE, SIMPLY RECORD THE TRASH
ACCUMULATION OR DUMPING POINTS ALONG A 100-FOOT
SECTION OF THE SCHUYLKILL RIVER.

bit.ly/litterform

1. FIND A SPOT ALONG THE RIVER.
2. START THE SURVEY.
3. SELECT YOUR LOCATION ON THE MAP.
4. UPLOAD A PHOTO.
5. RATE THE 100 FOOT SECTION.

PROJECT PARTNERS:
OPTIMAL

SUB-OPTIMAL

MARGINAL

POOR

LEVEL OF TRASH

OPTIMAL

SUB-OPTIMAL

MARGINAL

POOR

ACTUAL NUMBER OF TRASH ITEMS FOUND

0-10 ITEMS

11-50 ITEMS

50-100 ITEMS

100+ ITEMS

THREATS TO AQUATIC LIFE

BIODEGRADABLE

FLOATABLES <10 PIECES

FLOATABLES 10-50 PIECES

FLOATABLES 50+ PIECES

THREAT TO HUMAN HEALTH

NO EVIDENCE OF: BACTERIA OR VIRUS HAZARDS TOXIC SUBSTANCES PUNCTURE HAZARDS PONDING

NO EVIDENCE OF BACTERIA OR VIRUS HAZARDS TOXIC SUBSTANCES <10 PIECES OF PUNCTURE HAZARDS NO PONDING

1 ITEM: BACTERIA OR VIRUS HAZARDS TOXIC SUBSTANCES 10-50 PIECES OF PUNCTURE HAZARDS PONDED WATER

2+ ITEMS: BACTERIA OR VIRUS HAZARDS TOXIC SUBSTANCES 50+ PIECES OF PUNCTURE HAZARDS PONDED WATER

ILLEGAL DUMPING

INCIDENTAL <5 PIECES

<10 PIECES

10-50 PIECES

50-100 PIECES

ILLEGAL LITTERING

FOR MORE INFORMATION & FULL METHODOLOGY: WWW.SCHUYLKILLRIVER.ORG/WATERQUALITYPROJECT