FIGURE 4
Problem Areas: Problem Types

- **Act 167 Watersheds**
  - Beaver River
  - Big Run
  - Connoquenessing Creek
  - Little Beaver Creek
  - Little Neshannock Creek
  - Neshannock Creek
  - Shenango River
  - Slippery Rock Creek
  - Wolf Creek

- **Other Features**
  - Interstate
  - PA & US HWY
  - Local Road
  - Stream
  - Municipal Boundary

- **Lawrence County**

---

**Disclaimer**

No part of this document may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, except as expressly permitted by the Lawrence County, PA.

This map was digitally compiled for internal maintenance and developmental use by Lawrence County, PA for reference purposes. Lawrence County, PA makes no claims as to the completeness, accuracy or content of any data contained herein, and makes no representation of any kind, including, but not limited to, the warranties of merchantability or fitness for a particular use, nor are any such warranties to be implied or inferred, with respect to the information or data furnished herein.

---

Location of Lawrence County within the state of Pennsylvania.
FIGURE 5

Problem Areas: Problem Causes

Act 167 Watersheds
- Beaver River
- Big Run
- Connoquenessing Creek
- Little Beaver Creek
- Little Neshannock Creek
- Neshannock Creek
- Shenango River
- Slippery Rock Creek
- Wolf Creek

Other Features
- Interstate
- PA & US HWY
- Local Road
- Stream
- Municipal Boundary
- Lawrence County

Problem Cause
- Unknown
- Increase in SW volume
- Water obstruction
- Poor drainage
- Floodplain development

DISCLAIMER
No part of this document may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, except as expressly permitted by the Lawrence County, PA.

This map was digitally compiled for internal maintenance and developmental use by Lawrence County, PA for reference purposes. Lawrence County, PA makes no claims as to the completeness, accuracy or content of any data contained herein, and makes no representation of any kind, including, but not limited to, the warranties of merchantability or fitness for a particular use, nor any such warranties to be implied or inferred, with respect to the information or data furnished herein.

Lawrence County
Stormwater Management Plan
Phase 1 Study

L. Robert Kimball & Associates
Architects and Engineers
415 Moon Clinton Road Coraopolis, PA 15108-3886

Prepared by: COS
Date: 10/10/2007

Location of Lawrence County within the state of Pennsylvania.
FIGURE 7
Watersheds to be Modeled in Phase II

Small Watersheds
- To be Modeled

Other Features
- Sensitive Area
- Future Growth Area
- Interstate
- PA & US HWY
- Local Road
- Stream
- Municipal Boundary

Problem Type*
- Unknown
- Stream Corridor flooding
- Street flooding
- Property flooding
- Inadequate infrastructure
- Stream bed/bank erosion
- Other

*Some problem areas have multiple problem types shown as various combinations of the Problem Type symbology.

DISCLAIMER
No part of this document may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, except as expressly permitted by the Lawrence County, PA.

This map was digitally compiled for internal maintenance and developmental use by Lawrence County, PA for reference purposes. Lawrence County, PA makes no claims as to the completeness, accuracy or content of any data contained hereon, and makes no representation of any kind, including, but not limited to, the warranties of merchantability or fitness for a particular use, nor are any such warranties to be implied or inferred, with respect to the information or data furnished herein.

Lawrence County
Phase 1 Study
Stormwater Management Plan
Watersheds to be Modeled in Phase II

Location of Lawrence County within the state of Pennsylvania.