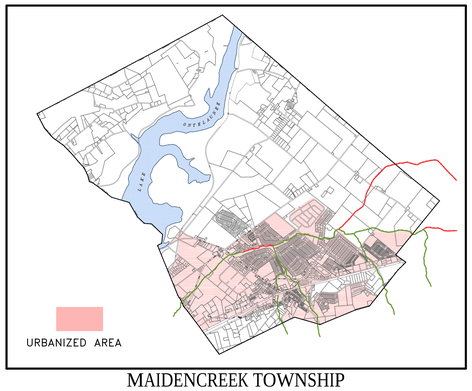
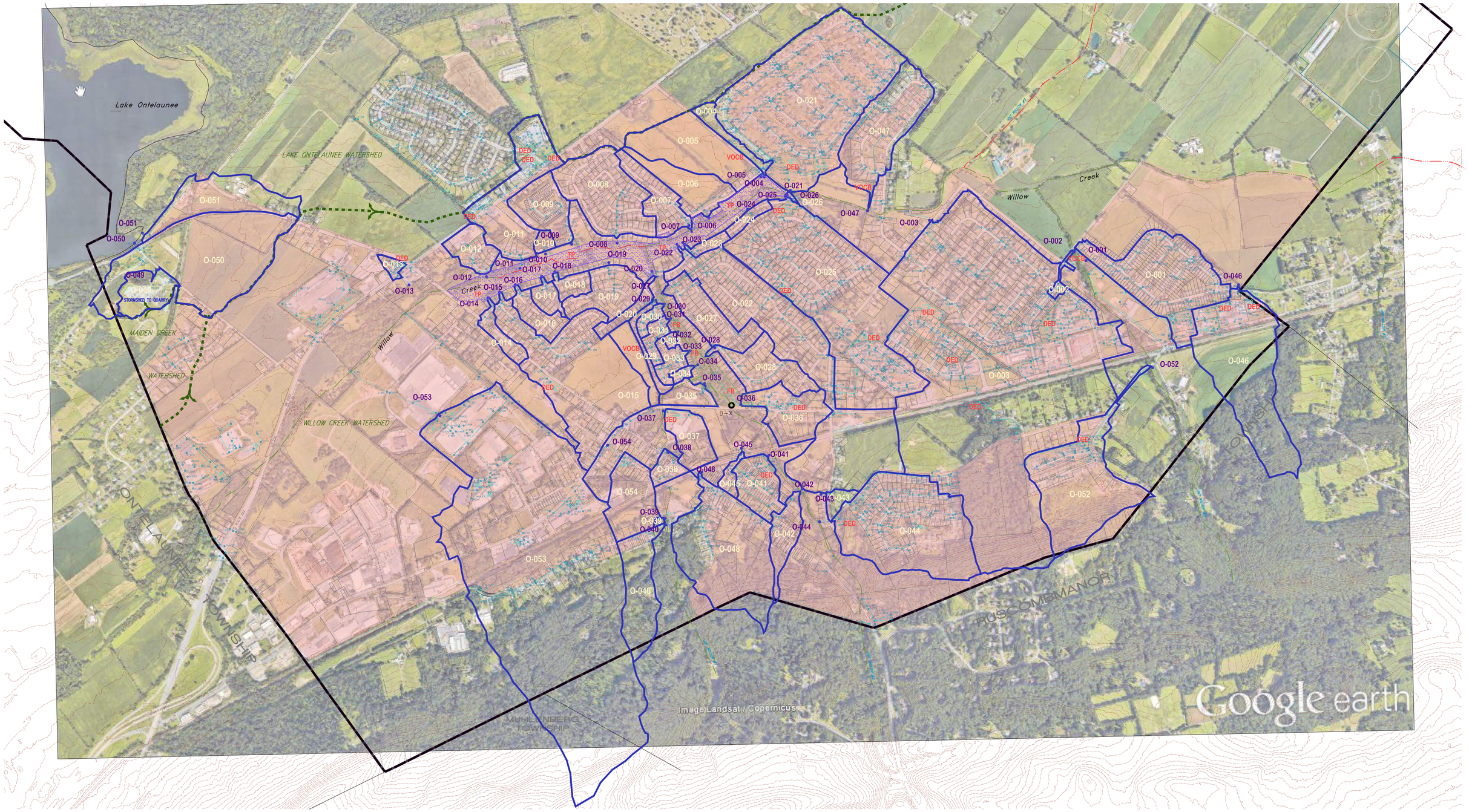


MAIDENCREEK TOWNSHIP

LEGEND

- O-001 MS4 OUTFALL & ID #
- DED E-1 EXISTING DRY EXTENDED DETENTION BASIN
- G-1 EXISTING STORMWATER COLLECTION SYSTEM
- EXISTING STORM PIPE AND FLOW DIRECTION
- VOCB VEGETATED OPEN CHANNEL – "B" SOILS
- EXISTING STREAM (IMPAIRED–NUTRIENTS)
- EXISTING STREAM (IMPAIRED–PATHOGENS)
- WATERSHED BOUNDARY
- FB FOREST BUFFER
- TP TREE PLANTING BMP
- "READING" URBANIZED AREA
- STORM SEWERSHED
- 0-001 STORM SEWERSHED ID
- MUNICIPAL BOUNDARY

MS4 REQUIREMENTS TABLE		
IMPAIRED DOWNSTREAM WATERS OR APPLICABLE TMDL NAME	REQUIREMENTS	OTHER CAUSE(S) OF IMPAIRMENT
UNNAMED TRIBUTARIES TO WILLOW CREEK	APPENDIX B–PATHOGENS (5)	NONE LISTED
SCHUYLKILL RIVER	APPENDIX C–PCB (4a)	NONE LISTED
MAIDEN CREEK	APPENDIX B–PATHOGENS (5)	OTHER HABITAT ALTERATIONS (4c)
LAKE ONTELAUNEE TMDL	TMDL PLAN–NUTRIENTS, SUSPENDED SOLIDS (4a)	OTHER HABITAT ALTERATIONS (4c)
WILLOW CREEK	APPENDIX B–PATHOGENS(5), APPENDIX E–NUTRIENTS (5)	FLOW ALTERATIONS (4c)



SDE SYSTEMS DESIGN ENGINEERING, INC

1032 JAMES DR. LEESPORT, PA 19533
PHONE: 610.916.8500 FAX: 610.916.8501
BOYERTOWN, PA 610.369.1319
SCHUYLKILL HAVEN, PA 570.385.5549

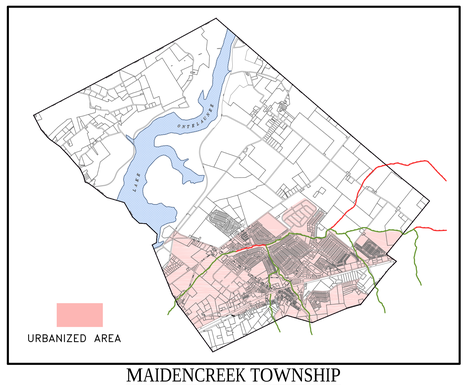
SDE Project No.: 17-0019-0191

500 0 250 500 1000
1" = 500'

PRP MAP - EXISTING CONDITIONS

MAIDENCREEK TOWNSHIP
BERKS CO., PA.

06/25/2017



MAIDENCREEK TOWNSHIP

LEGEND

- O-001 — MS4 OUTFALL & ID #
- DED E-1 — EXISTING DRY EXTENDED DETENTION BASIN
- G-1 — EXISTING STORMWATER COLLECTION SYSTEM
- EXISTING STORM PIPE AND FLOW DIRECTION
- VOCB — VEGETATED OPEN CHANNEL – "B" SOILS
- EXISTING STREAM (IMPAIRED–NUTRIENTS)
- EXISTING STREAM (IMPAIRED–PATHOGENS)
- WATERSHED BOUNDARY
- FB — FOREST BUFFER
- AGC — AGRICULTURAL CONVERSION BMP
- "READING" URBANIZED AREA
- STORM SEWERSHED
- 0-001 — STORM SEWERSHED ID
- MUNICIPAL BOUNDARY

MS4 REQUIREMENTS TABLE		
IMPAIRED DOWNSTREAM WATERS OR APPLICABLE TMDL NAME	REQUIREMENTS	OTHER CAUSE(S) OF IMPAIRMENT
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LAKE ONTELAUNEE TMDL	TMDL PLAN–NUTRIENTS, SUSPENDED SOLIDS (4a)	OTHER HABITAT ALTERATIONS (4c)
WILLOW CREEK	APPENDIX B–PATHOGENS(5), APPENDIX E–NUTRIENTS (5)	FLOW ALTERATIONS (4c)

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500 0 250 500 1000
1" = 500'

PRP MAP - PROPOSED CONDITIONS

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BERKS CO., PA.

06/25/2017