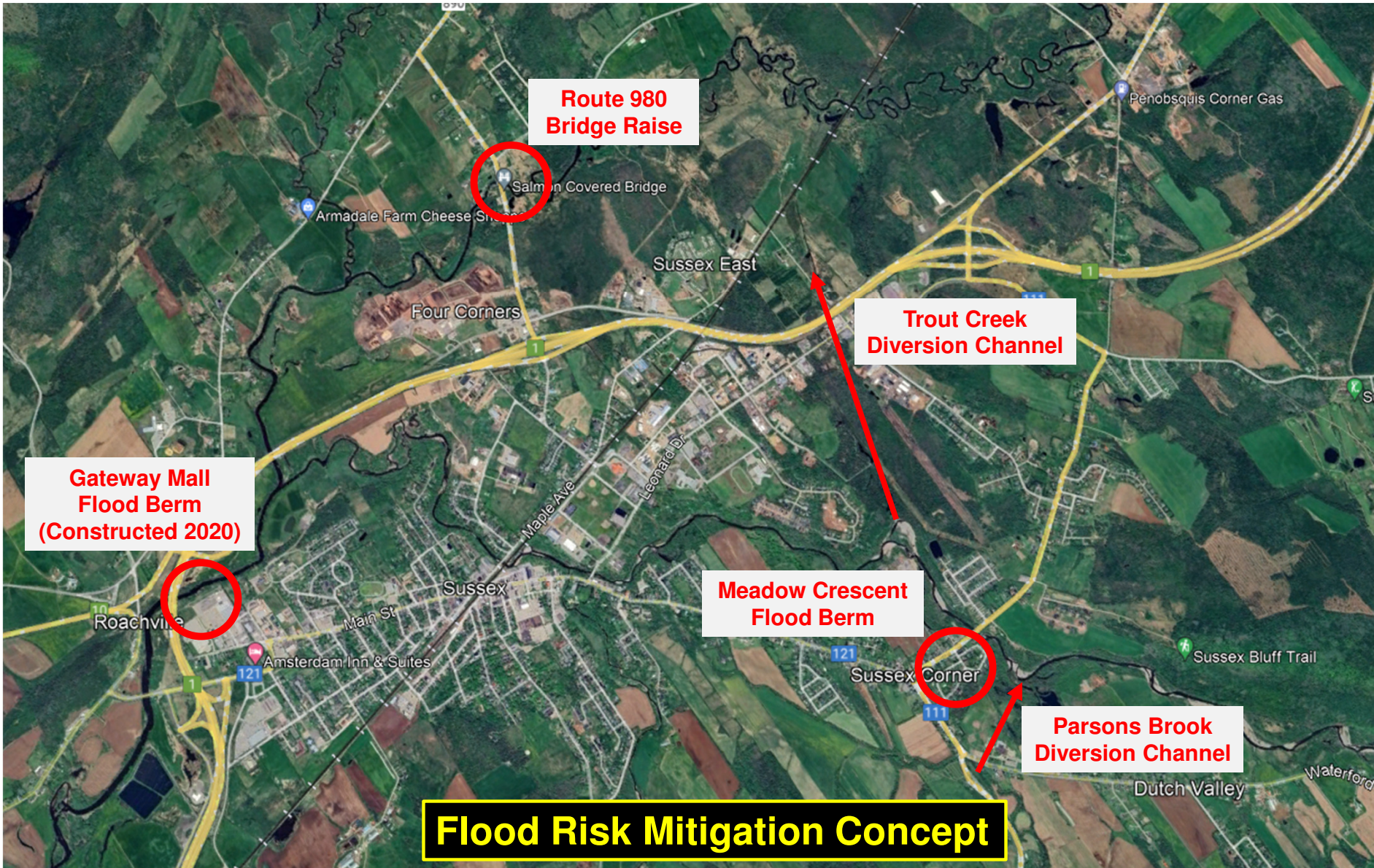


**Flooding  
Dynamics**

**EXISTING CONDITIONS**

DATE	08/12	SCALE	1:10,000
PROJECT	TOWN OF SUSSEX REGIONAL FLOOD RISK MITIGATION		
DESIGNED BY	TRC	PROJECT NO.	NA
CHECKED BY	AM	DATE	08/12
DATE	08/12		
SCALE	1:10,000		
PROJECT	0857.12		
DATE	01.1		







**Before**

**EXISTING CONDITIONS**

NUMBER	0857	DATE	07/14/2018
DESIGNER'S STAMP			
DRAWN BY	TLR	CHECKED BY	NA
CALCULATED BY	NA	CHECKED BY	NA
PROJECT			
TOWN OF SUSSEX REGIONAL FLOOD RISK MITIGATION			
DRAWING			
EXISTING CONDITIONS			
SCALE			
1:10000			
0 200 400 600m			
PLAN NO.	0857.12	SHEET NO.	D1





**After**

**SCENARIO #5**

NUMBER	0857	DATE	07/20/2018
PROJECT'S STAGE			
DESIGNED BY	TLR	CHECKED BY	NA
CALCULATED BY	NA	CHECKED BY	NA
PROJECT			
TOWN OF SUSSEX REGIONAL FLOOD RISK MITIGATION			
PROVIDES CONSTRUCTION OF DIVERSION CHANNELS ON TROUT CREEK AND PARSONS BROOK, AND LIMITING THE INFLOWS RESPECTIVELY TO 60 CMS AND 30 CMS (SCENARIO #2) WITH THE ADDITION OF FLOW-COST FLOW CONTROL MEASURES.			
SCALE 1:10000 			
PLAN NO.	0857.12	REVISION	D0

