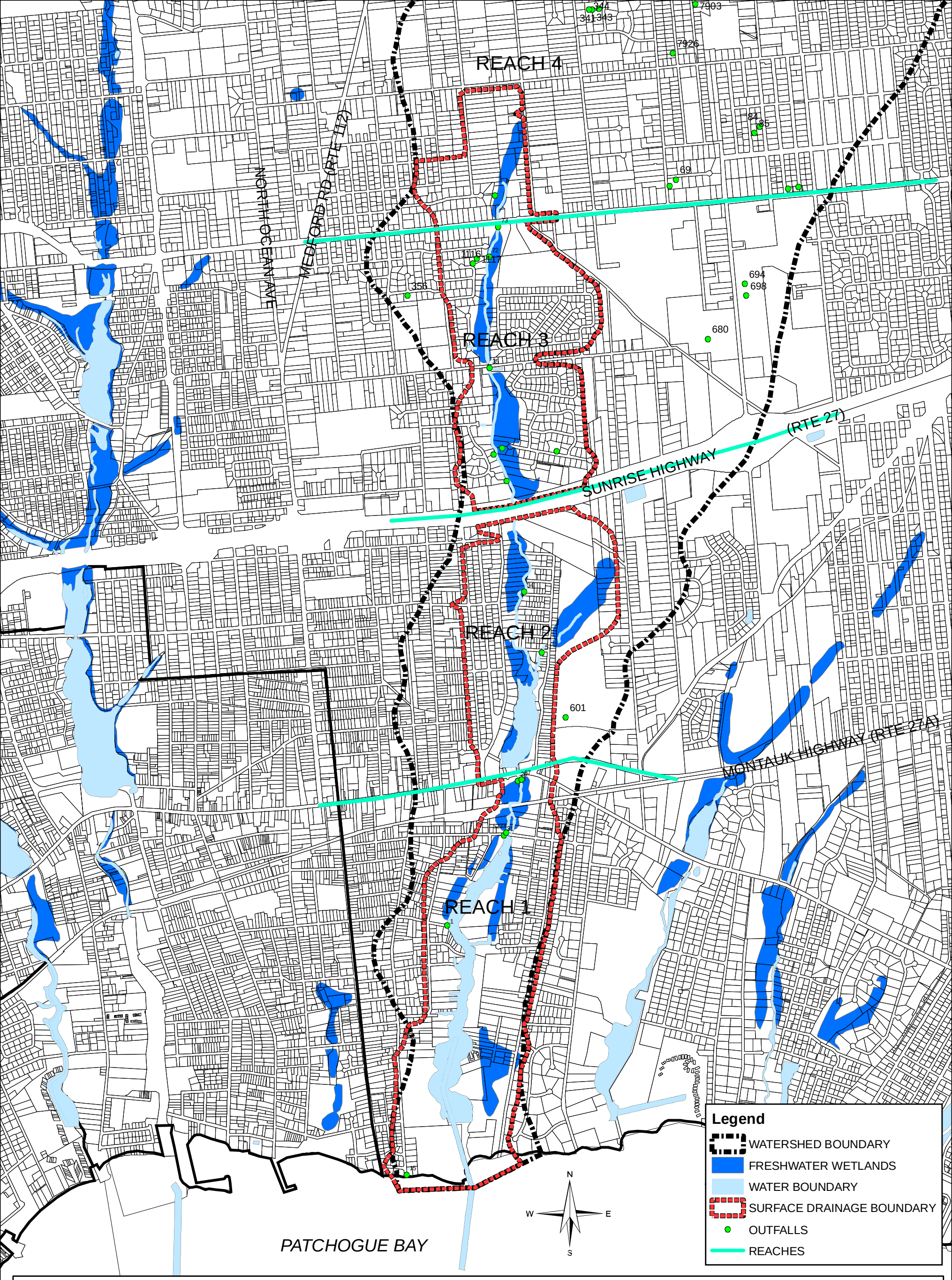


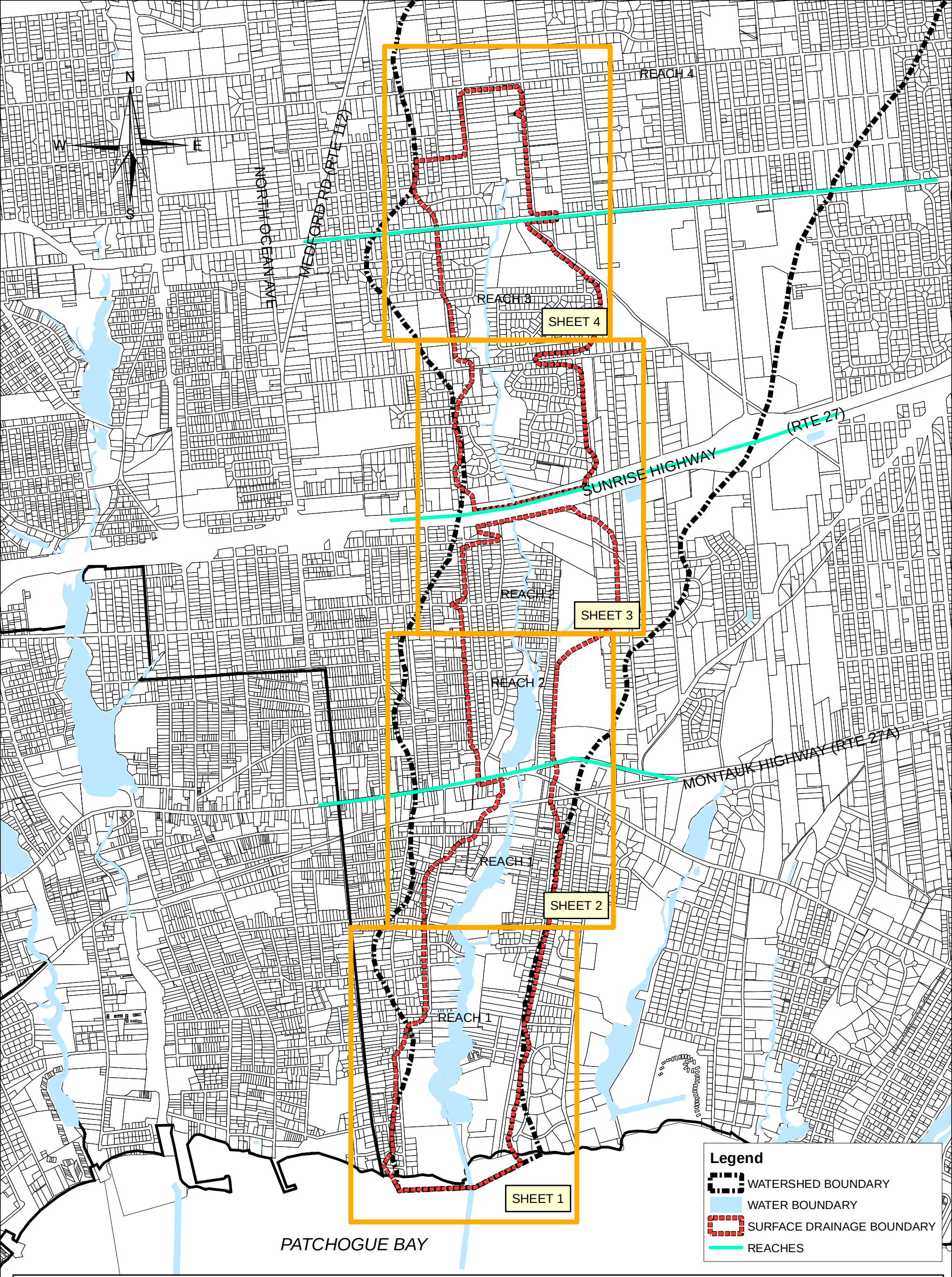
SOURCE:
WATERSHED BOUNDARY : NYSDOS DCR

0 500 1,000 2,000 3,000 4,000 Feet

0 0.125 0.25 0.5 0.75 1 Miles

Cashin Associates

FIGURE 2.4.1
SWAN RIVER
WATERSHED MANAGEMENT PLAN
OUTFALL LOCATION MAP



SOURCE:
WATERSHED BOUNDARY: NYSDOS DCR

0 550 1,100 2,200 3,300 4,400 Feet

0 0.125 0.25 0.5 0.75 1 Miles

Cashin Associates

FIGURE 2.4.3
SWAN RIVER
WATERSHED MANAGEMENT PLAN
DRAINAGE STRUCTURE
KEY MAP

REACH 1

SHEET 2

SHEET 1

PIPE CONNECTION UNDETERMINED

PATCHOGUE BAY

TERRELL
CARMAN
WOODBURN
CONKLIN AV
BAY AV
GROVE AV
SWAN RIVER
ROBINSON AV
MARVIN
ELIZABETH
POTTER
PEARL ST
THORBURN AV
NEWINS
PARK
LINDA CT
LINDA LN
BREEZE
ROLTON DR
SPRUCE
ELM
WORCESTER CT
PINE NECK AV
CHAPEL PL
MYRTLE LN
ROE AV
REGENT S
DOGWOOD LN
GLENWOOD
CHAPEL
DIPPER POINT RD
SKYHAVEN DR
MOOR LN
MERCEDES CT
REZSO CT
MARINA LN
GALE CT
SMITH
SMITH ST
DEWITT AV
CLIFTON DR
BAYVIEW RD
S BREEZE DR

N
W
E
S

Legend

- WATERSHED BOUNDARY
- SURFACE DRAINAGE BOUNDARY
- WATER BOUNDARY
- RECHARGE BASIN
- ROAD RUNOFF
- CATCH BASIN
- OUTFALL
- LEACHING POOL
- MANHOLE
- HIGH POINTS
- PIPE
- SWALE

Cashin Associates

SOURCE:
WATERSHED BOUNDARY: NYSDOS DCR

0 250 500 1,000 1,500 2,000 Feet

0 0.05 0.1 0.2 0.3 0.4 Miles

FIGURE 2.4.3.1
SWAN RIVER
WATERSHED MANAGEMENT PLAN
DRAINAGE STRUCTURES 1

SHEET 3

REACH 2

REACH 1

SHEET 2

SHEET 1

N

S

E

W

Legend

- WATERSHED BOUNDARY
- SURFACE DRAINAGE BOUNDARY
- WATER BOUNDARY
- ROAD RUNOFF
- RECHARGE BASIN
- CATCH BASIN
- OUTFALLS
- LEACHING POOL
- MANHOLE
- HIGH POINTS
- PIPE
- SWALE

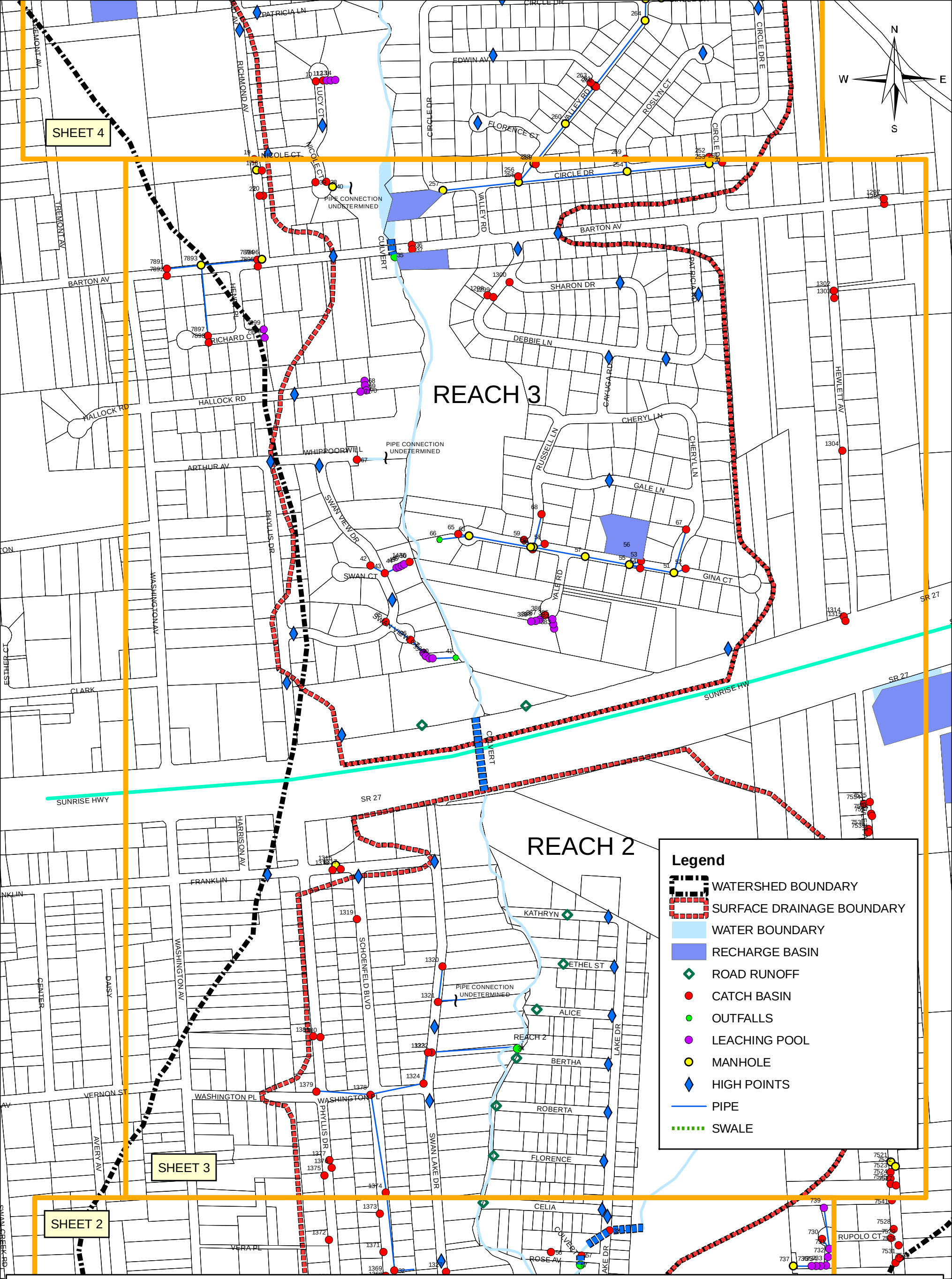
SOURCE:
WATERSHED BOUNDARY: NYSDOS DCR

Cashin Associates

0 250 500 1,000 1,500 2,000 Feet

0 0.05 0.1 0.2 0.3 0.4 Miles

FIGURE 2.4.3.2
SWAN RIVER
WATERSHED MANAGEMENT PLAN
DRAINAGE STRUCTURES 2



SOURCE:
WATERSHED BOUNDARY: NYSDOS DCR

Cashin Associates

0 250 500 1,000 1,500 2,000 Feet

0 0.05 0.1 0.2 0.3 0.4 Miles

FIGURE 2.4.3.3
SWAN RIVER
WATERSHED MANAGEMENT PLAN
DRAINAGE STRUCTURES 3

Legend

- WATERSHED BOUNDARY
- SURFACE DRAINAGE BOUNDARY
- WATER BOUNDARY
- RECHARGE BASIN
- ROAD RUNOFF
- CATCH BASIN
- OUTFALLS
- LEACHING POOL
- MANHOLE
- PIPE
- HIGH POINTS
- SWALE

SHEET 4

SHEET 3

PIPE CONNECTION UNDETERMINED

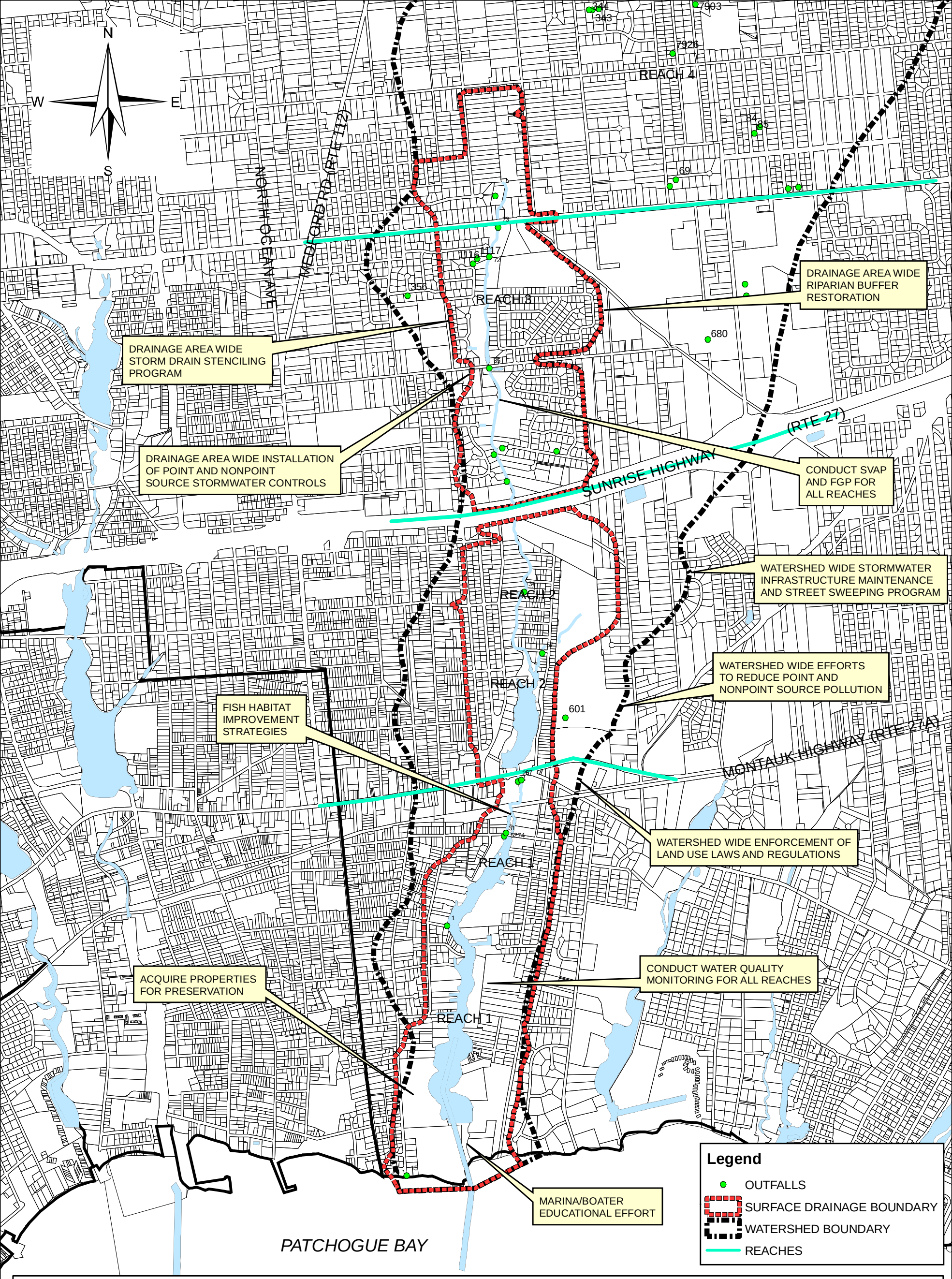
SOURCE:
WATERSHED BOUNDARY: NYSDOS DCR

Cashin Associates

0 250 500 1,000 1,500 2,000 Feet

0 0.05 0.1 0.2 0.3 0.4 Miles

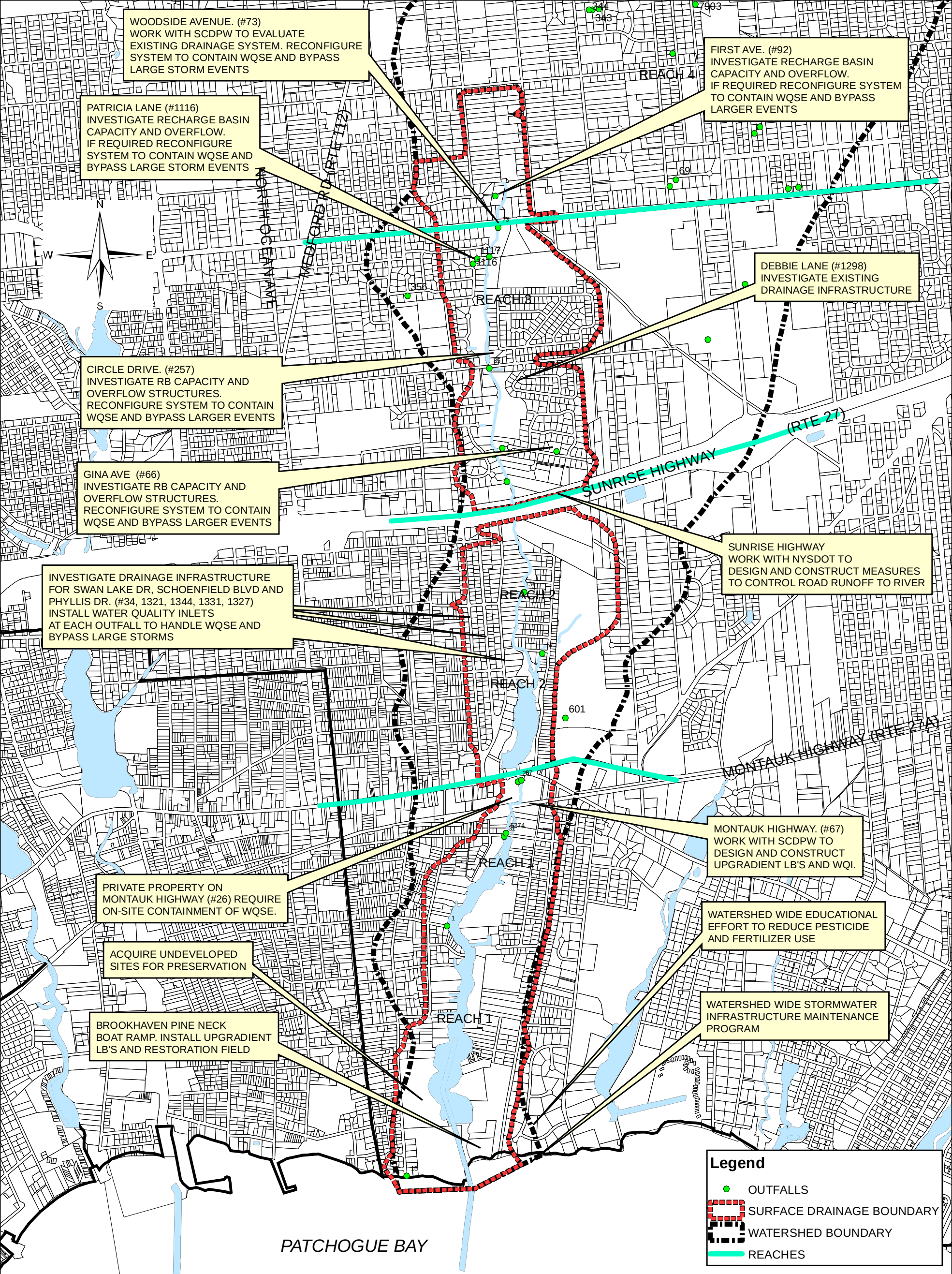
FIGURE 2.4.3.4
SWAN RIVER
WATERSHED MANAGEMENT PLAN
DRAINAGE STRUCTURES 4



SOURCE:
WATERSHED BOUNDARY: NYSDOS DCR

Cashin Associates

FIGURE 3.0
SWAN RIVER
WATERSHED MANAGEMENT PLAN
MANAGEMENT RECOMENDATIONS



SOURCE:
WATERSHED BOUNDARY: NYSDOS DCR

0 500 1,000 2,000 3,000 4,000 Feet

0 0.125 0.25 0.5 0.75 1 Miles

Cashin Associates

FIGURE 4.4
SWAN RIVER
WATERSHED MANAGEMENT PLAN
TARGET PROJECT AND
PRIORITY ACTIONS