



CALCULATIONS

NARRAGANSETT BAY WATERSHED

PALMER RIVER SUB-BASIN AREA: 11,615 ACRES
PARCEL AREA FRONTING METACOM: 9.27 ACRES
PAVED SURFACE AREA OF PARCELS: 3.5 ACRES
BUILDING COVERAGE OF PARCELS: 1.17 ACRES
% IMPERVIOUS: 51%

KICKEMUIT RIVER SUB-BASIN AREA: 35,440 ACRES
PARCEL AREA FRONTING METACOM: 96.9 ACRES
PAVED SURFACE AREA OF PARCELS: 36.9 ACRES
BUILDING COVERAGE OF PARCELS: 10 ACRES
% IMPERVIOUS: 48%

WARREN RIVER SUB-BASIN AREA: 33,193 ACRES
PARCEL AREA FRONTING METACOM: 9.2 ACRES
PAVED SURFACE AREA OF PARCELS: 5.4 ACRES
BUILDING COVERAGE OF PARCELS: 1.76 ACRES
% IMPERVIOUS: 78%

LEGEND

- PALMER RIVER SUB-BASIN WITHIN 1/4 MILE RADIUS
- KICKEMUIT RIVER SUB-BASIN WITHIN 1/4 MILE RADIUS
- WARREN RIVER SUB-BASIN WITHIN 1/4 MILE RADIUS
- PALMER RIVER PAVED SURFACES
- KICKEMUIT RIVER PAVED SURFACES
- WARREN RIVER PAVED SURFACES
- BUILDINGS
- WETLANDS
- STREAMS

WARREN
BRISTOL

IMPERVIOUS COVER ANALYSIS

WARREN, RHODE ISLAND

