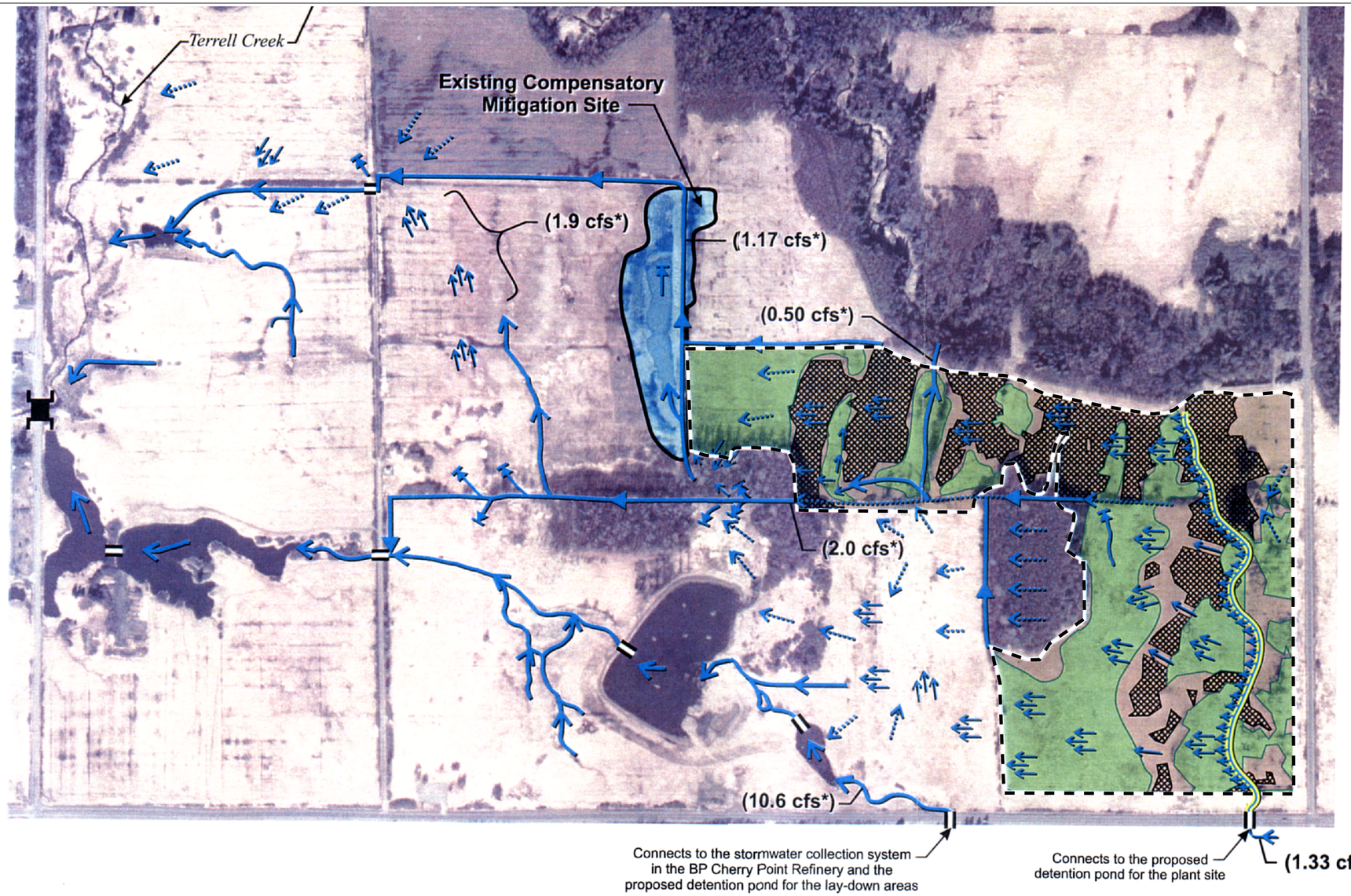
Graphics Server/Graphics/Billable/BP-Cherry Point/EIS/Fig 3.3-8 post mit hydro paths 8.1.03



Estimated peak flow during a 6-month, 24-hour storm event. These estimates are based on runoff calculations using the SCS method and observations made during various site visits.

Source: URS 2002

N

0 500'
Approximate Scale in Feet

CMA 2 site boundary
direction of shallow groundwater flow
direction of semi-concentrated flow that becomes pooled
direction of shallow, semi-concentrated flow
disperser outlet
direction of concentrated flow
direction of sheet flow
culvert
bridge
upland
seasonally saturated wetland area
seasonally inundated wetland area

FIGURE 3.3-9

POST-MITIGATION SURFACE AND SUBSURFACE FLOW NEAR CMA 2

BP CHERRY POINT COGENERATION EIS

SHAPIRO & ASSOCIATES, INC.

1014003T