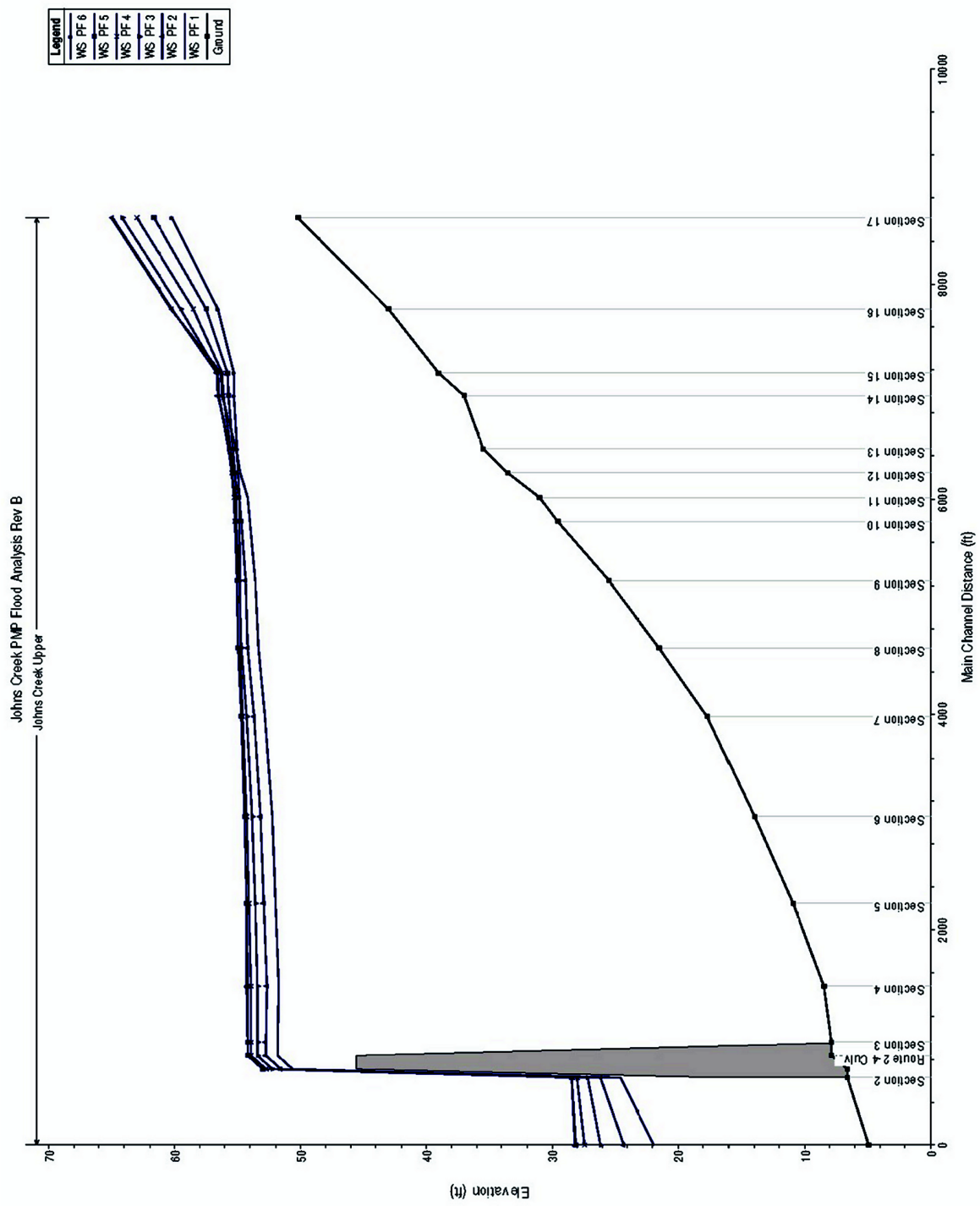

Figure 2.4-19—{Johns Creek PMF Water Surface Profiles}

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Figure 2.4-20—{Patuxent River} Watershed And Dam Locations

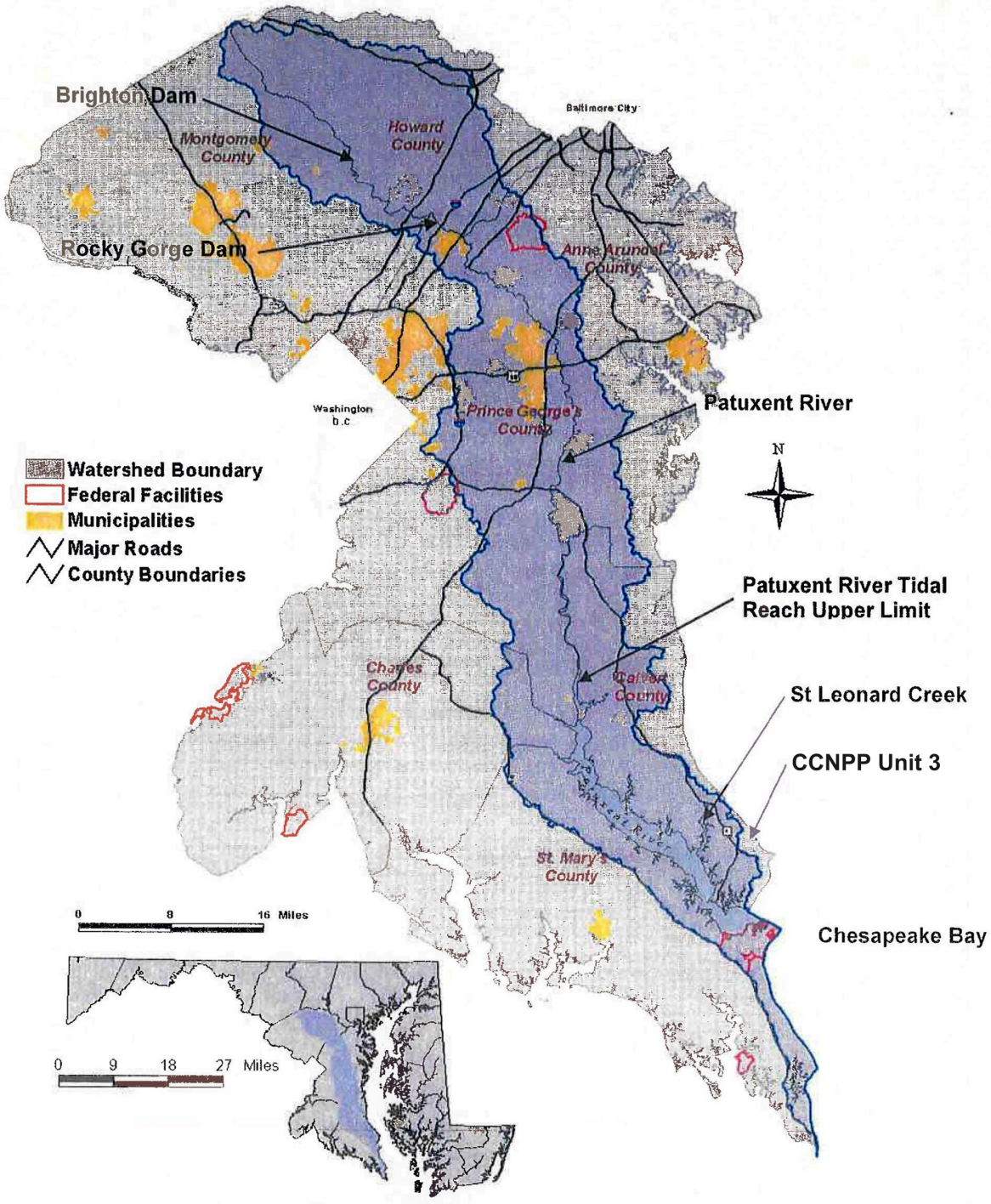

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Figure 2.4-21—{Chesapeake Bay Map And Locations of Storm Surge Prediction Sections}

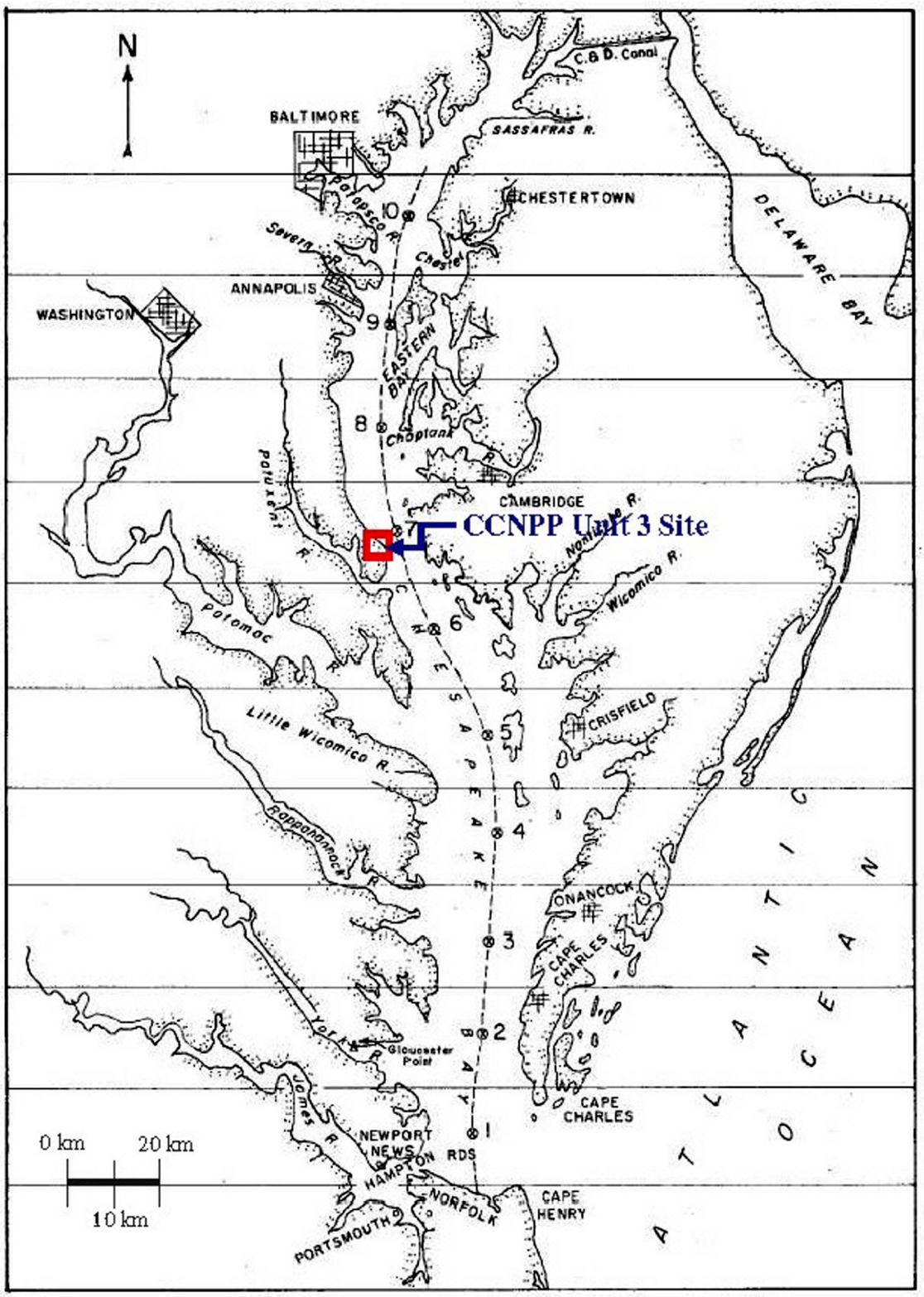

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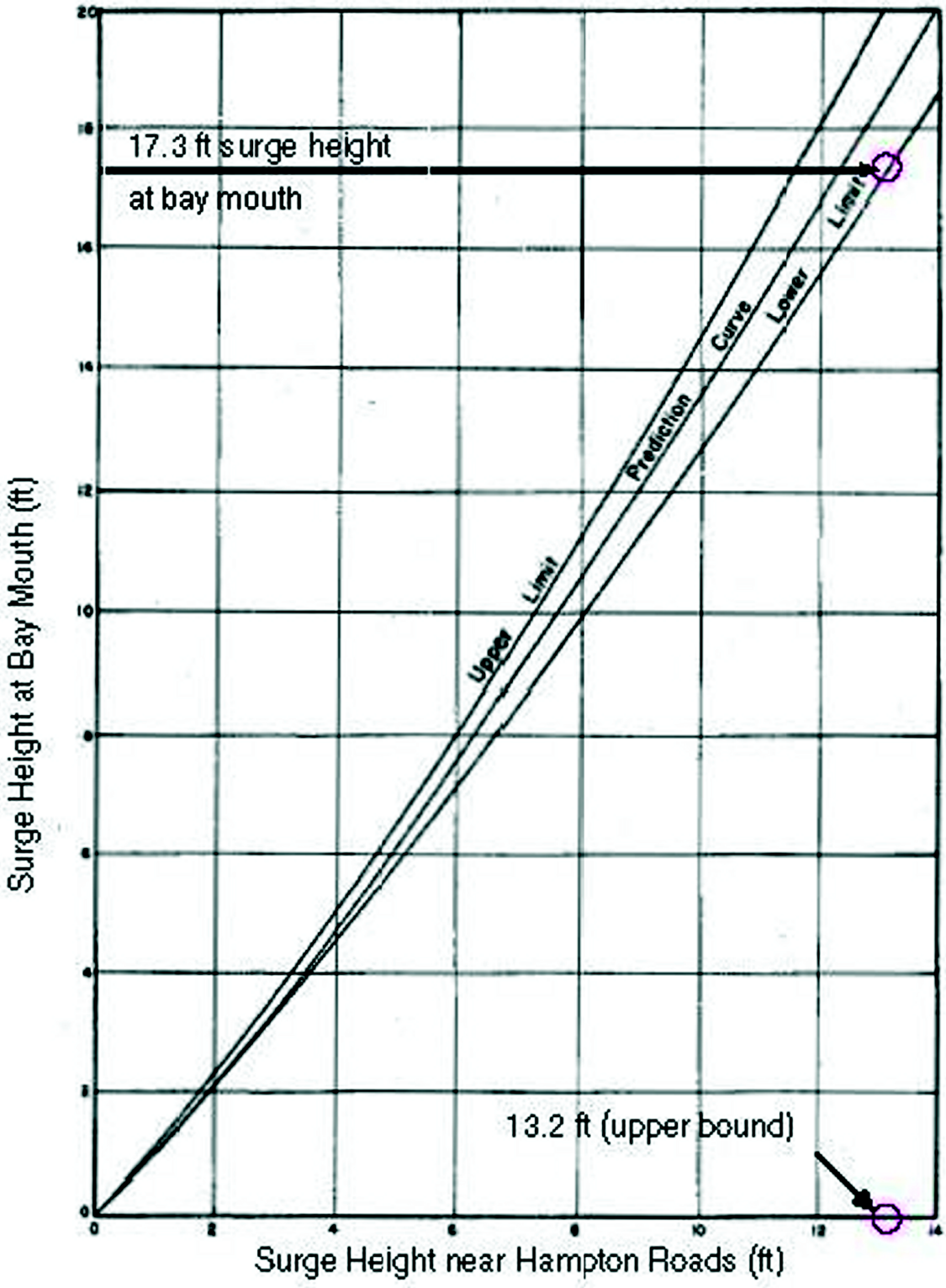
Figure 2.4-22—{Storm Surge Relationship Between Hampton Roads and Open Coast}



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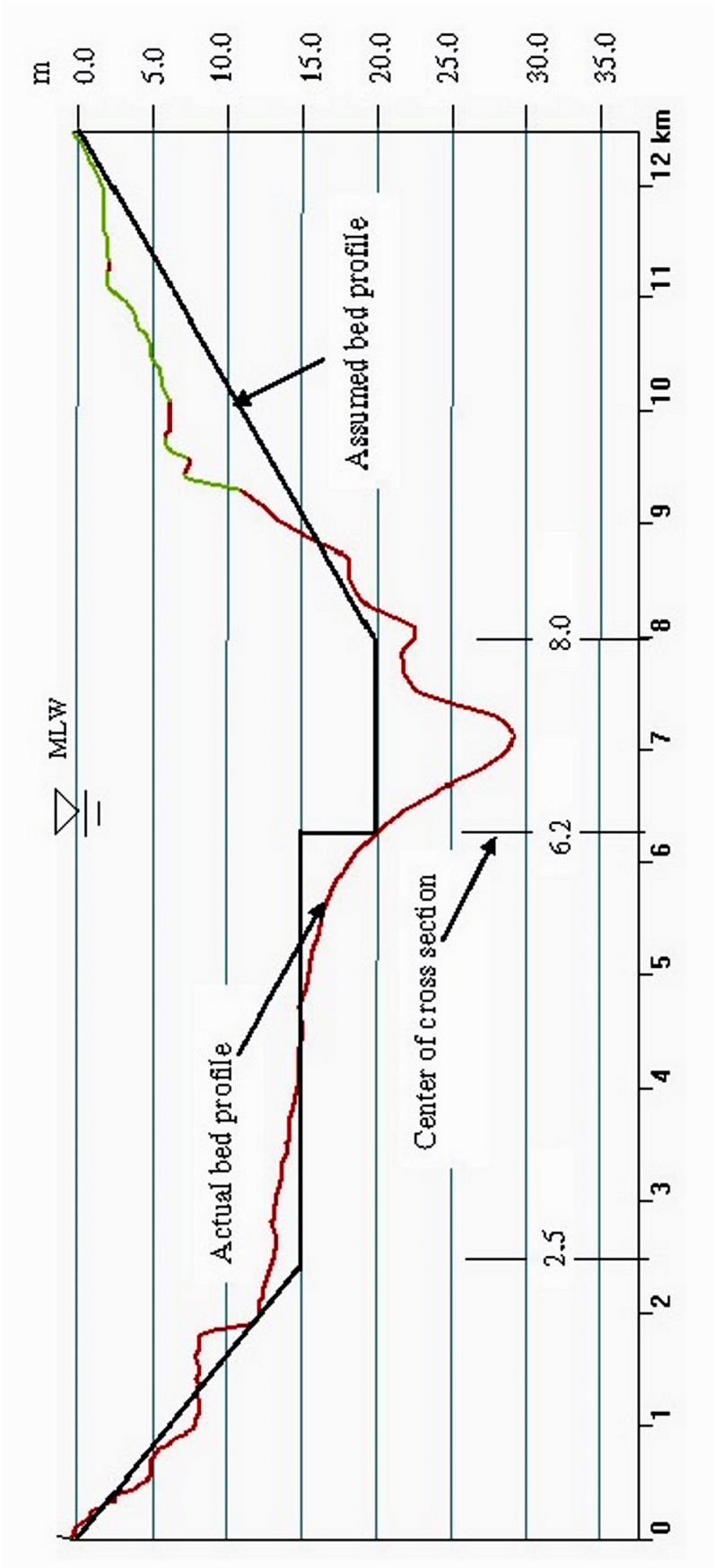

Figure 2.4-23—{Bottom Profile of Wind Fetch for Cross Wind Effects and Wind Wave Estimation}

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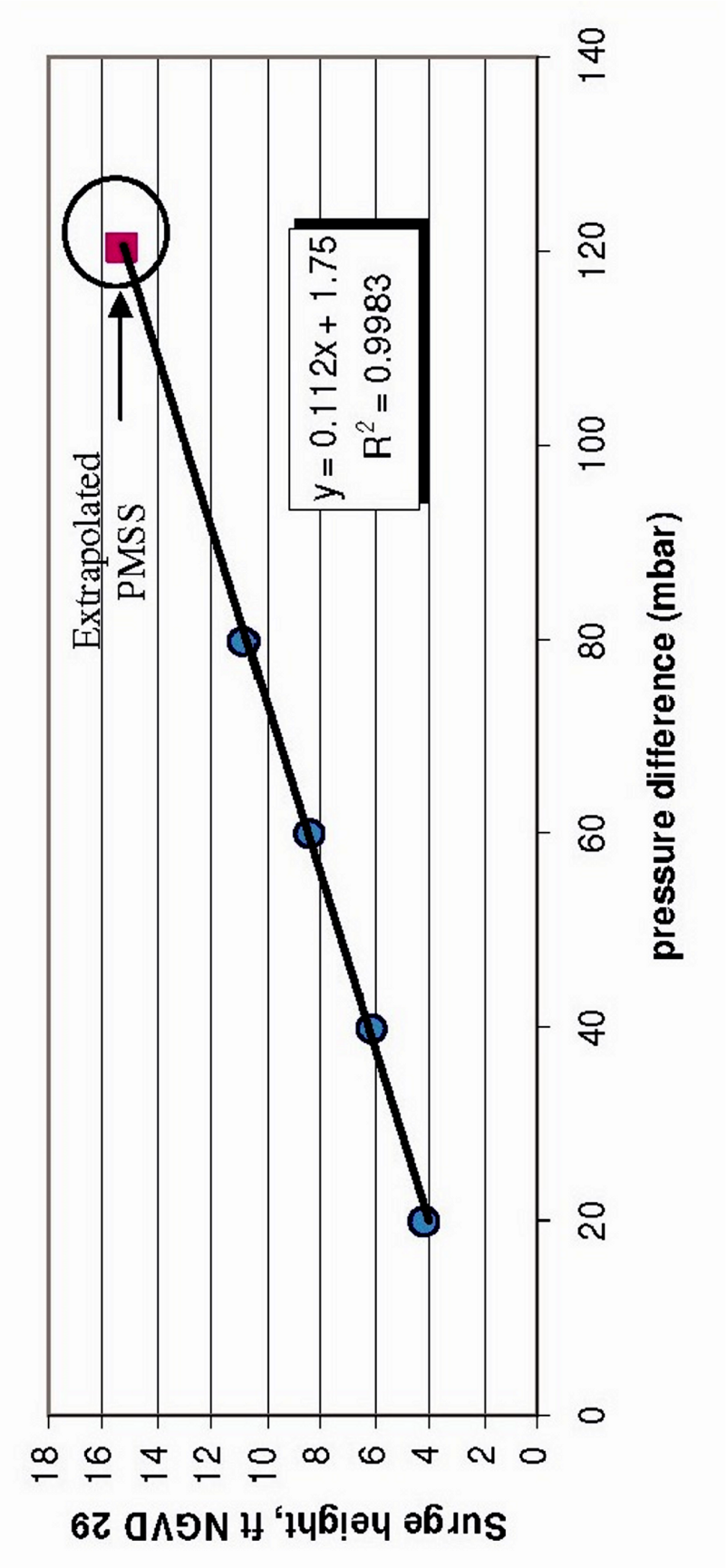

Figure 2.4-24—{Extrapolation of Surge Height for the PMH}

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Figure 2.4-25—{Schematic Description of UHS Makeup Water Intake Location and Exposure for Wind Wave Estimation}

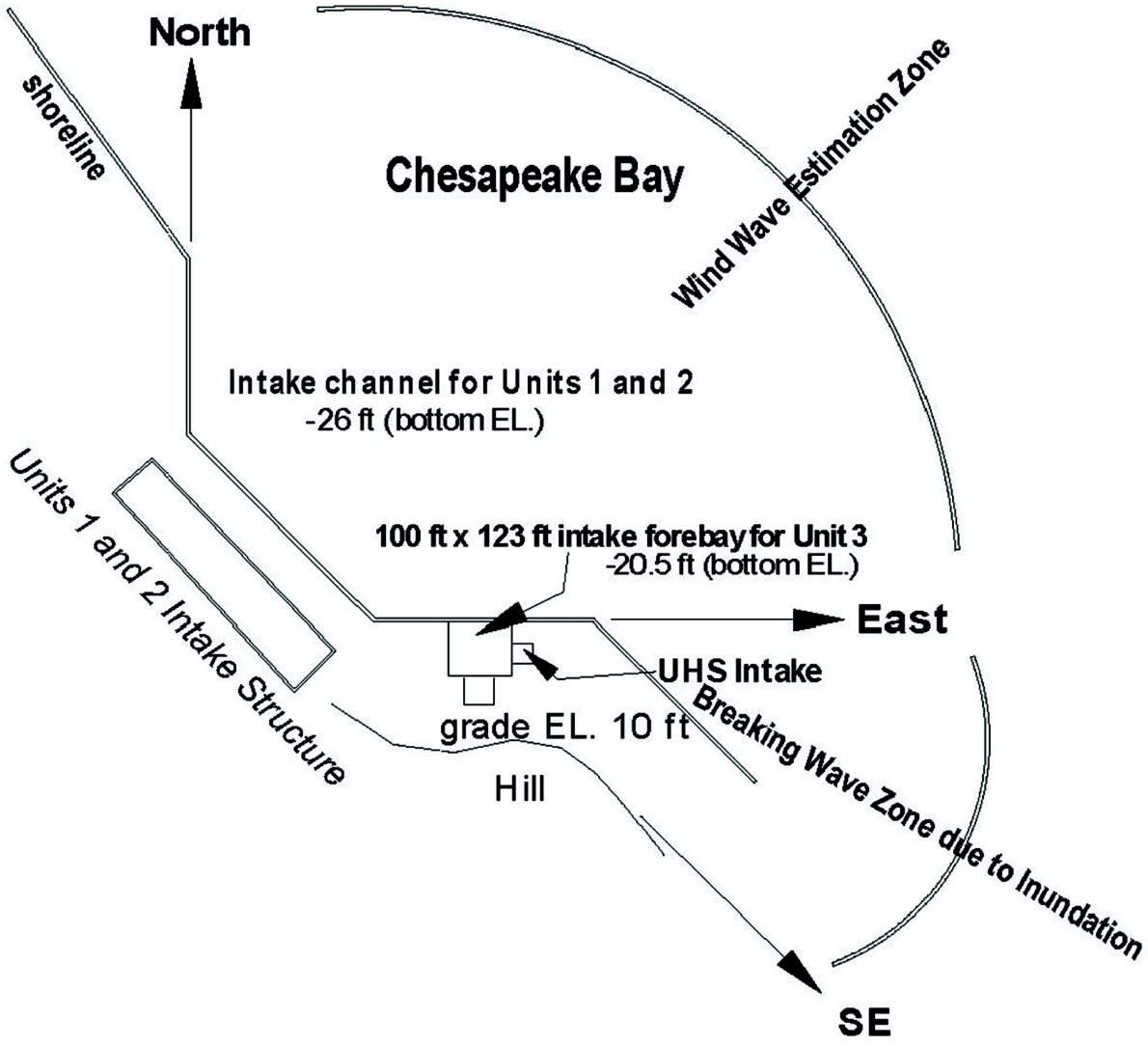

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Figure 2.4-26—{Location of PMH Eye to Produce Maximum Easterly Wind Speed at the CCNPP Unit 3 Site}

* Hurricane wind deflects towards the center of the hurricane. The inflow angle is the angle of deflection from the tangential direction.

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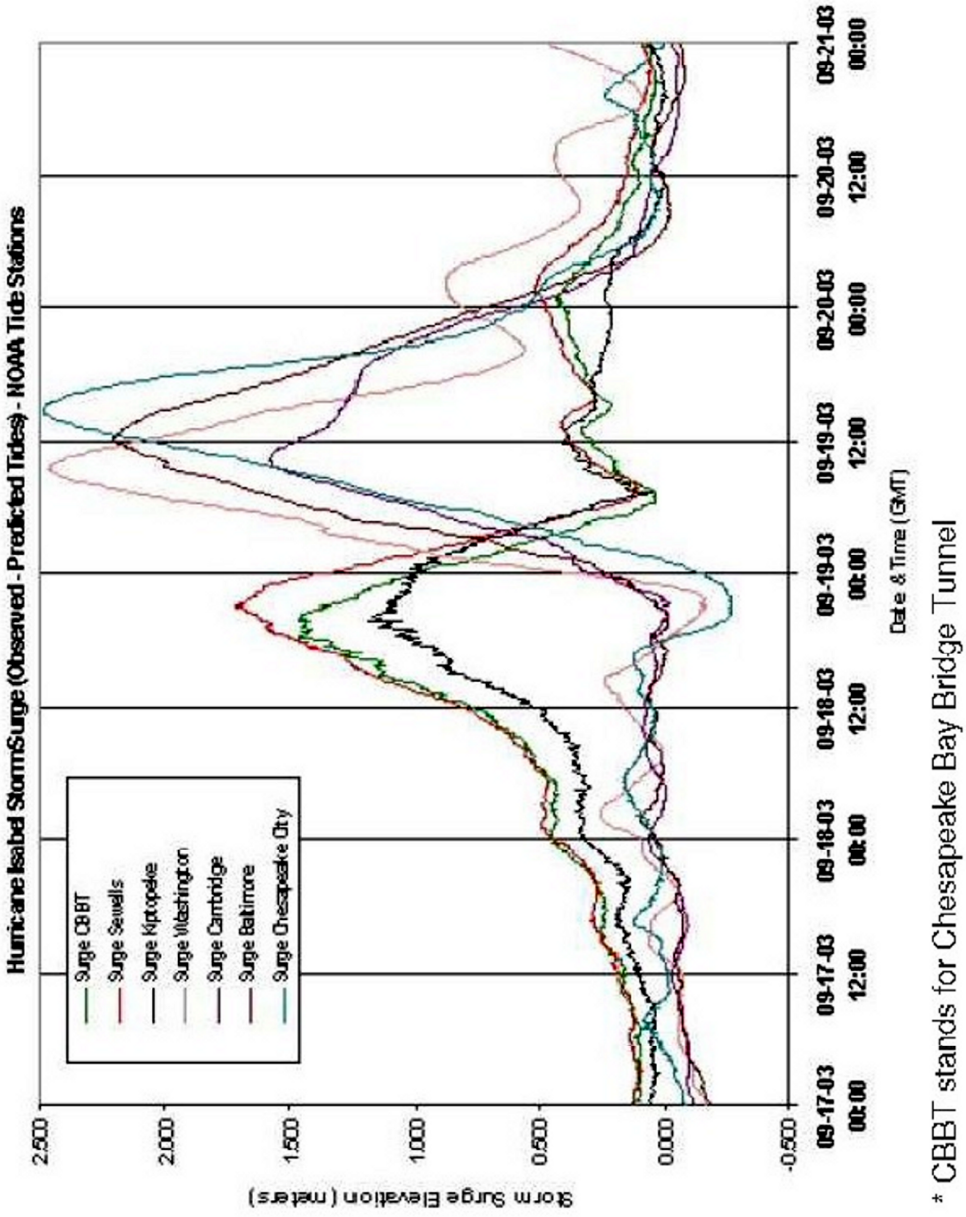

Figure 2.4-27—{Storm Surge Heights at Different Locations in the Chesapeake Bay During Hurricane Isabel 2003}

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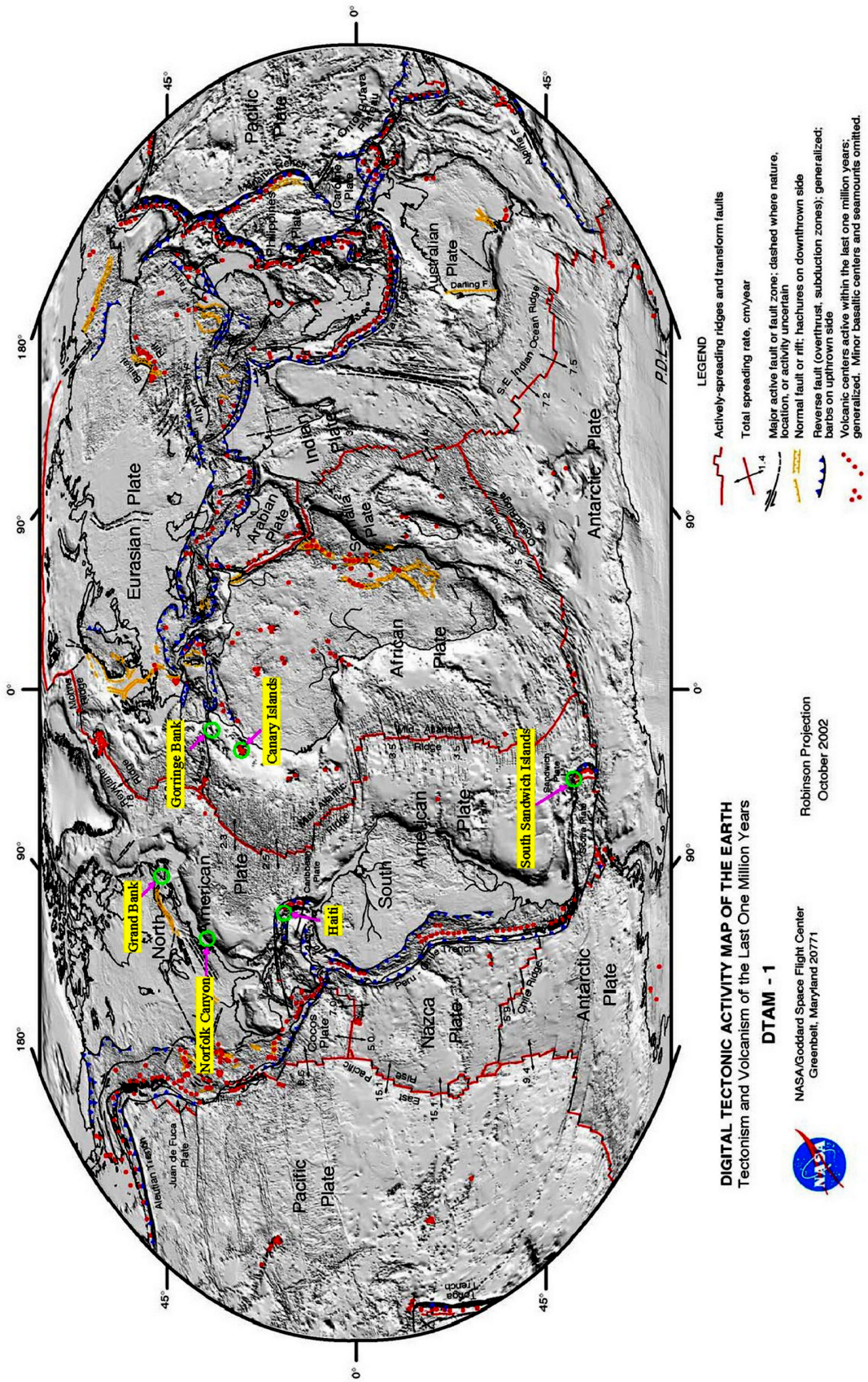

Figure 2.4-28—Map Of Tsunami Source Generators

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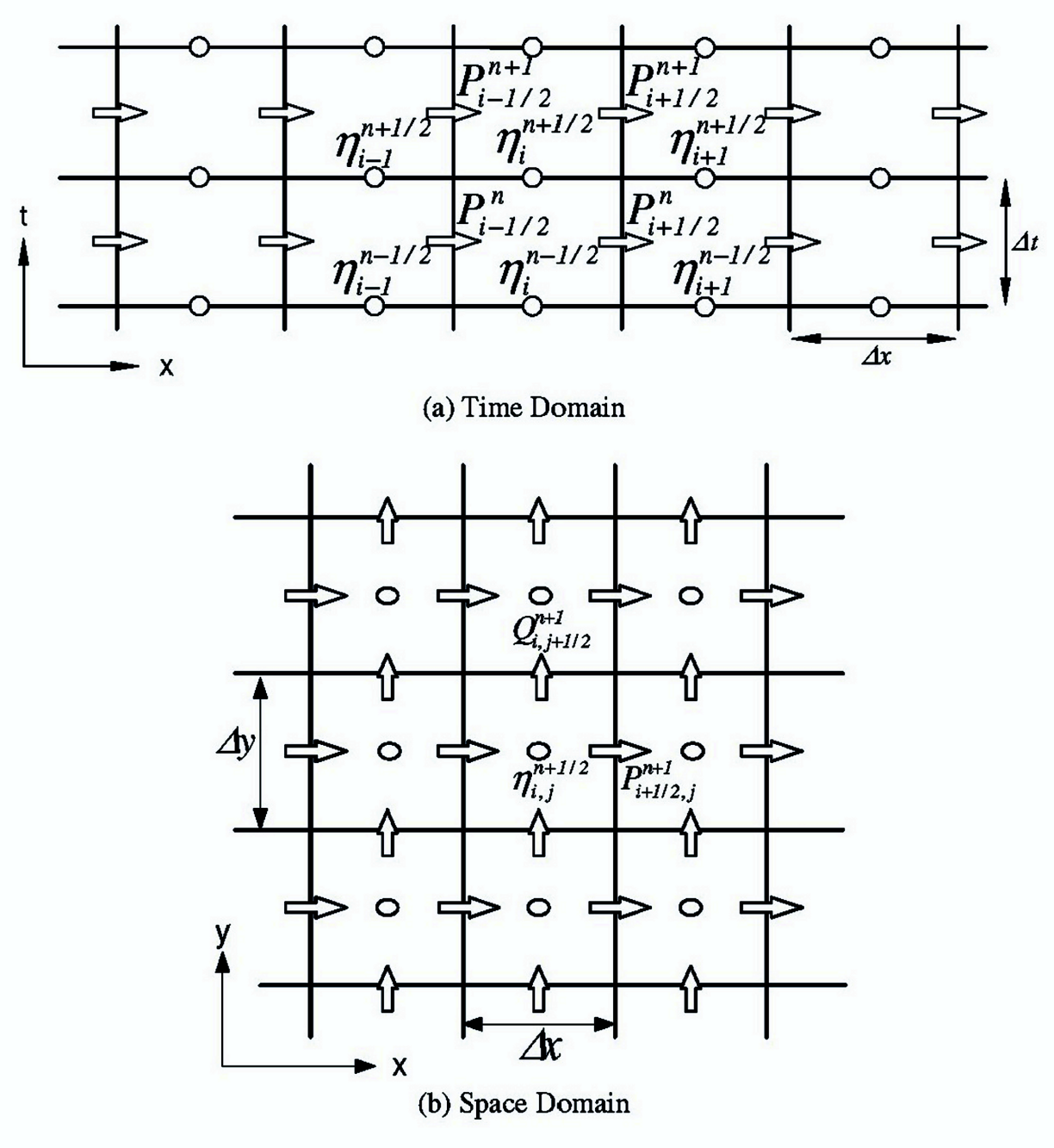
Figure 2.4-29—{Staggered Grid for Leap-Frog Scheme}



(a) Time Domain

(b) Space Domain

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