

Description	N/A	✓	Notes
1. Water bodies			
a. Location, size, depth, direction of flow			
b. Water quality			
i. Clean			
ii. Polluted			
iii. Anaerobic conditions			
iv. Other			
v. Use: seasonal, year-round			
c. Variations			
i. Expected water levels, tides, wave action			
2. Drainage canals: rivers, streams, marshes			
a. Natural or built			
b. Alignment and gradient			
c. Pattern and direction			
3. Existing waterway easements			
a. Surface			
b. Sub-surface			
4. Surface drainage			
a. Patterns on and off the site (location of streams and washes)			
b. Proximity to flood plains			
i. Maximum flood level			
ii. Frequently flooded areas			
c. Local watershed areas, amount of runoff collected, and location of outfalls			
d. Swampy and concave areas of land without positive drainage and other obstacles that may interrupt or obstruct natural surface drainage			
e. Potential areas for impoundments, detention/retention ponds			