

COUNTY WATER DISTRICT OF BILLINGS HEIGHTS PLAN REVIEW REQUIREMENTS

Prior to project review verify your plans comply with this checklist to ensure that plans are submitted in accordance with the latest County Water District of Billings Heights Standards and the Districts Modifications to the MPWSS.

CWDBH Submittal Requirements

- Hydraulic Modeling authorization letter (if required)
- Completed Annexation Petition/ Application (if required)
- Two sets of plans :one 24x36 and one 11x17
- Plan review fee submitted with plans. (\$250.00)

Plans-Cover/General Sheets

- Contact information for project developer
- Index of Sheets
- Vicinity Map
- Fire Department Approval Signature Block
- Legend of Symbols
- Contact Numbers for other utilities
- CWDBH General Notes

Water/Utility Plan Sheet

- North arrow
- Scale of plan
- Street names and widths
- Engineer's stamp, signature and license number
- Entire project, subdivision or parcel
- Adjacent subdivisions with lot lines and lot numbers
- Right-of-Way with lines properly dimensioned
- Topography with all pertinent topographic features
- Bench marks and datum with location, description and elevation
- Existing utilities
- Utility plan and profile information
- Existing easements with record information
- Proposed front of lot utilities
- Construction notes referencing CWDBH Standards and Details
- Separate domestic, irrigation, and fire service connections
- Appropriate offset of services from property lines
- CWDBH Standard Drawings included for all water utilities
- CWDBH required separation from other utilities
- Service line size and station for each service on the plans
- All water mains shall be DR-14 C900/C905 or Ductile Iron Pipe
- District standard bury depth of 6.5 feet minimum

Backflow Prevention Devices

- All fire service lines shall have a Double Check Valve Assembly.
- All master metered properties shall have a District approved pit or vault with a Double Check Valve Assembly.