

Bureau of Water Pollution Control's Requirements for the Review of Subdivision Improvement Plans

- 1. Please see the Bureau of Safe Drinking Water's website <u>here</u> for additional requirements for improvement plan review.
- 2. Provide three (3) sets of the improvement plans each sheet must be individually wet-stamped, signed, and dated in non-black ink by a Professional Engineer registered in Nevada.
- 3. A check payable to the Nevada Division of Environmental Protection or NDEP click <u>here</u> for new fee schedule
 - 4. On the Title Page or Cover Sheet:
 - a. Provide the subdivision's location by section, township, and range, or any other description which provides a positive identification of the location of the subdivision.
 - b. Provide a vicinity map showing the nearest city and/or major highway.
 - c. Provide the names and addresses of the owners and developers of the subdivision.
 - d. Indicate the type of drinking water system (community or individual wells).
 - e. Indicate the type of wastewater system (community or individual sewage disposal systems).
- 5. Provide both plan and profile drawings for the sewer and water systems. Ensure that the plan and profile drawings match and have adequate information for identifying each sewer and water feature, e.g., numbered sanitary sewer manhole stations, pipe lengths, slopes, rim elevations, elevations at which the pipe enters and exits the sanitary sewer manholes, type of pipe, etc.
- 6. Ensure that the point of connection of the proposed project to the existing utilities is clearly marked in the plans.
- 7. Provide a note that "The improvement plans comply with NAC 445A.65505 through NAC 445A.6731, inclusive, and NAC 278.440 for the proposed water and wastewater systems". Plans shall conform to public water and wastewater system design, construction, operation, maintenance, and accepted engineering principles and practices.
- 8. For review purposes, the NDEP references the GLUMRB <u>*Recommended Standards for Wastewater*</u> <u>*Facilities*</u> (Chapter 30, 2014 Edition). Please ensure that if a different design standard is used it is cited in the improvement plan submittal so that the NDEP can review the appropriateness of such standard.
 - a. For lift stations, please reference and provide design items listed in WTS-14.
 - b. Provide a basis of design or technical memo for sewer collection systems.
- 9. Provide a copy of the network hydraulic analysis for the public water supply.
- 10. The NDEP may request additional design information to facilitate the review of the improvement plans.