

Summary of Wellhead Protection Implementation Action Steps

1. Sponsor an exhibit at the City's annual Environmental Expo to educate the public about the system's Wellhead Protection Plan.
2. Obtain a video from the MDH or Minnesota Rural Water Association concerning the well maintenance and presenting it through the local cable station.
3. Mail MN Department of Health brochures and pamphlets relating to proper maintenance and the importance of proper well sealing to all properties within each DWSMA.
4. Continue mailing to all water system users the annual City of Ramsey Water Utility Consumer Confidence Report that provides information about the system water quality levels.
5. Create newsletter articles about proper well management and include them in the *Ramsey Resident*, the City's periodic newsletter.
6. Locate individual wells appearing in MDH and County Well records using GIS
7. Monitor potential funding sources for assisting owners for replacing and sealing wells. Notice any available programs in the Ramsey Resident
8. Request that MN Department of Health inform the WPA manager of permits granted for any new wells within the DWSMAs.
9. Work cooperatively with staff in the Source Water Protection Unit in the MDH and the Waters Appropriation Unit in MN DNR to identify changes in high capacity wells in the DWSMAs. The WHP manager will review and update the current Inner Wellhead Management Zone (IWMZ), a distance of 200 feet from each well.
10. Continue to monitor setbacks for all new potential sources of contamination located within the IWMZ.
11. Monitor any nonconforming potential contaminant source currently documented within the IWMZ.
12. Work to abate and minimize the impact of nonconforming potential contaminants within the IWMZ.
13. Notify owners of properties within the West DWSMA that own regulated underground storage tank advising them that they are located within a wellhead protection area and reminding them of the monitoring requirements and the advantages of early leak detections.
14. Notify owners of properties within the West DWSMA that use, handle or store large quantities of chemicals used for agricultural purposes that their facility is located within a sensitive DWSMA and of the vulnerability of the aquifer to contamination from such chemical sources. The letter will also contain information about the Minnesota Technical Assistance Program (MNTAP), a non profit organization that assists businesses in proper waste handling and management.

15. Conduct survey to identify the location of storage tanks that may be within the West DWSMA utilizing site inspections.
16. The City will include wellhead protection as a routine part of land use application process it conducts on developments within both DWSMAs.
17. Copies of this plan will be distributed to the City's Planning Department. Land use applicants will be informed of the special nature of their property and will be asked to identify proposed uses of concern within the DWSMA.
18. Incorporate recognition of wellhead protection in the City's comprehensive plan.
19. Establish a wellhead protection overlay district in the city zoning ordinance.