

GROUNDWATER MANAGEMENT PROGRAM

Groundwater Management Plan

Mount Nebo Water Agency

May 13, 2024



Data Collection

- Collect water use data from member agencies
- Work on identifying users and gathering their data

Model Development

- Update groundwater model with collected data
- Model existing and future groundwater trends

Alternative Development

- Review management alternatives for short- and long-term goals

Technical Committee

- Meet annually before the spring to review conditions
- Develop plan and agreements

Board Approval

- Review Technical Committee plan and vote for approval

Estimated Annual Costs

Program Component	Estimated 1 st Year Costs	Estimated 2 nd Year and Beyond Costs
Database Maintenance	\$6,000	\$4,000
Model Development	\$18,000	\$14,000
Alternative Development	\$8,000	\$6,000
Total	\$32,000	\$24,000

SCHEDULE

- **Monthly**: Members submit groundwater data.
- **First Week of December**: Consultant checks the groundwater data and begins to update the model with data from the year.
- **First Tuesday of March**: Technical Committee meets with the consultant to review model results and the water supply forecast to develop plan alternatives.
- **First Tuesday of April**: Finalize groundwater management plan for the year for Board approval.
- **Second Week of May**: Technical committee presents annual groundwater management plan to the Board for final approval.