
RBDMS Software Development Repository Policy

Beginning in May 2016, the Ground Water Projection Council will be establishing policies and guidelines for the submission and maintenance of project source code, documentation, and other related materials by RBDMS contractors. GWPC will be utilizing GitHub, SharePoint, and FTP ShareFile to implement this policy.

At the beginning of each RBDMS project contractor(s) will be responsible for making sure the following has occurred:

1. Submitting their GitHub username to GWPC so that they may be added to the project repository. If you do not have a GitHub account, you may sign up for free here: <http://www.github.com/join>
2. Request access to the RBDMS Developers SharePoint. The Developer SharePoint is where release notes and other project documentation will be stored and shared with other developers.
3. Request access to the GWPC ShareFile FTP site. The FTP is where project executables/installers, database backups, or other non-source code project related materials will be stored.

Upon each code deliverable for every RBDMS contractor, each contractor will be responsible for the following:

1. Commit source code to the GitHub repository no later than 15 days after the project deliverable.
2. Upon the deliverable of the code, the contractor must tag the release of the project within GitHub.
3. Publish a changelog and any project documentation of the latest project changes to the GitHub project release page as well as the RBDMS Developers SharePoint site.
4. Upload project executables/installers, database backups, GIS files, and other non-source code project materials to the GWPC FTP at <ftp.gwpc.org> (ShareFile).