



Wetlands Mitigation Evaluation: A Bibliography

PURPOSE: This technical note provides a bibliography of wetland mitigation evaluation techniques literature.

BACKGROUND: In 1990, the U.S. Army Corps of Engineers (USACE) and the U.S. Environmental Protection Agency (EPA) signed a Memorandum of Agreement (MOA) that provided guidance on wetland mitigation activities for Section 404 of the Clean Water Act of 1977 (formerly Federal Water Pollution Control Act), 33 USC 1344, as amended. The MOA references many complex scientific and technical provisions that involve wetland mitigation sequencing (avoidance, minimization, and compensation of adverse project impacts) to obtain full functional replacement for the impacted wetlands. One of the first essential steps in determining the present status of the scientific and technical body of knowledge was to conduct a review of the literature pertinent to wetland mitigation evaluation techniques.

APPROACH: In 1990, an initial literature review was conducted using state-of-the-art computer retrieval systems. Approximately 272 citations were identified. Most of the publications (or the publication abstracts) were obtained and reviewed for scientific or technical content. Policy or philosophical publications were not included. The final list of 24 references on wetland mitigation evaluation techniques was compiled into this bibliography.

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CONCLUSION: This bibliography provides planning, operations, natural resource management, and regulatory personnel with a bibliography of wetland mitigation techniques literature, thereby minimizing intensive, duplicative, and costly literature searches.

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