

Engineering the success of our communities.

DRAINAGE ENGINEERING

HELR

PROTECTING COMMUNITIES THROUGH BETTER DRAINAGE

Communities are increasingly focused on the impacts of stormwater and the importance of managing it in a comprehensive, sustainable way.

For decades, Hampton, Lenzini and Renwick, Inc. (HLR) has helped local, county, and state agencies develop drainage solutions that protect water quality, safeguard property, and enhance community safety.

Every project is approached with careful consideration of location, land availability, regulations, and design requirements to deliver solutions that align with client needs and budgets. Through advanced and proven stormwater technologies, HLR provides comprehensive drainage studies, hydraulic models, and detailed construction plans for storm sewer systems, sustainable applications, and erosion control measures.

Expertise also extends to pump station analysis, detention basin design, and water quality Best Management Practices (BMPs). In addition, HLR's familiarity with funding agencies positions clients for success when seeking project grants and loans.

STORMWATER MODELING AND MASTER PLANS

WATER DETENTION / RETENTION STRUCTURES

VOLUME CONTROL SOLUTIONS

FLOODPLAIN / FLOODWAY ANALYSIS

FLOOD INSURANCE CERTIFICATES

FEMA MAP REVISION

PERMITTING

LOCATION DRAINAGE STUDIES & HYDRAULIC REPORTS



About Hampton, Lenzini and Renwick, Inc.

Since 1965, Hampton, Lenzini and Renwick, Inc. (HLR) has partnered with communities, local agencies, and private clients to deliver expert engineering, environmental, and surveying services. As a 100% employee-owned firm, we embrace a culture of **Work Hard | Have Fun | Give Back®**, driving responsive service, effective collaboration, and stronger communities.

Our team of engineers, environmental specialists, surveyors, and technicians provides personalized support and expert guidance through every project phase—from planning to implementation. With five offices across Illinois, we have the resources to manage large, complex projects while staying connected to the people and relationships that matter most.



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