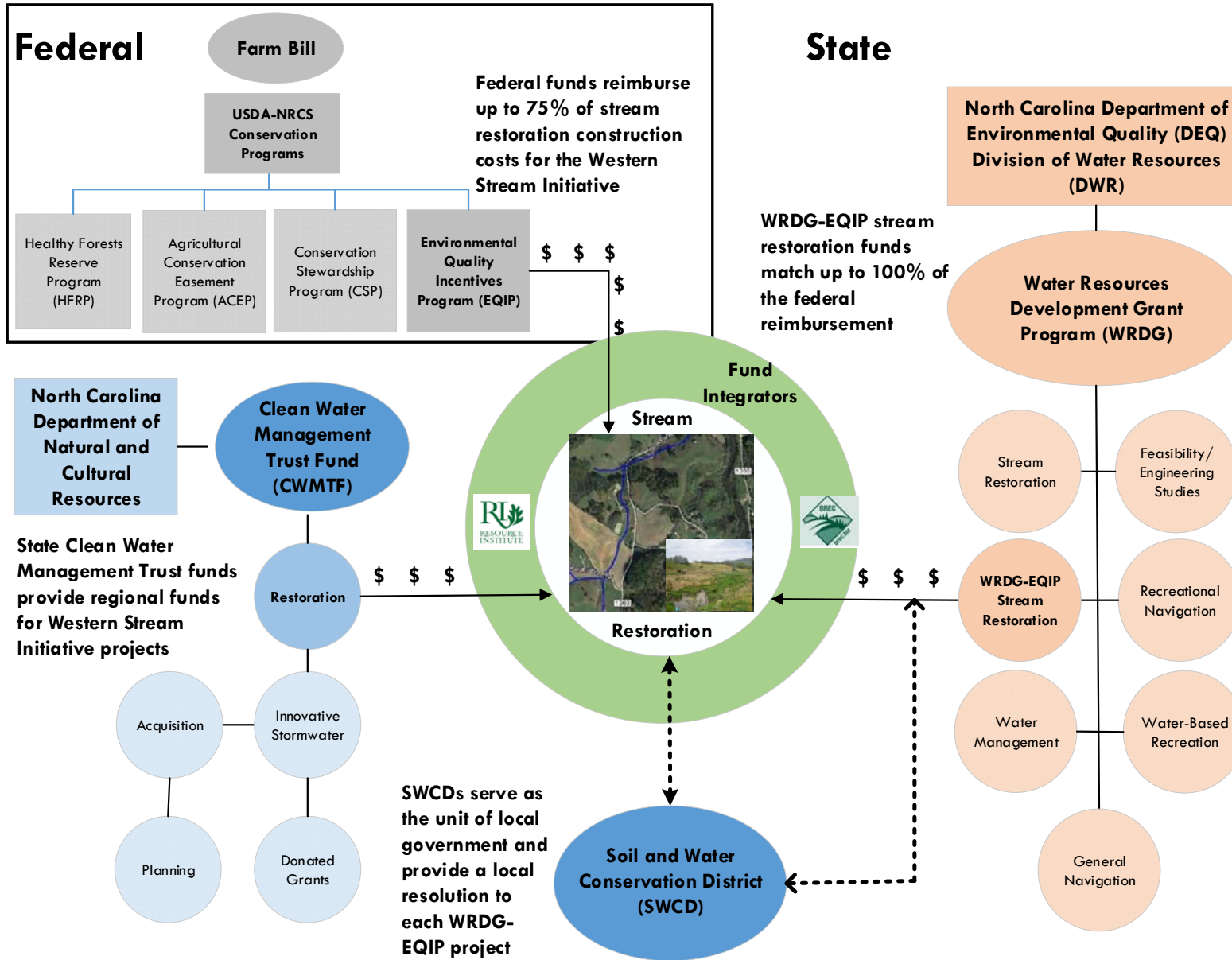
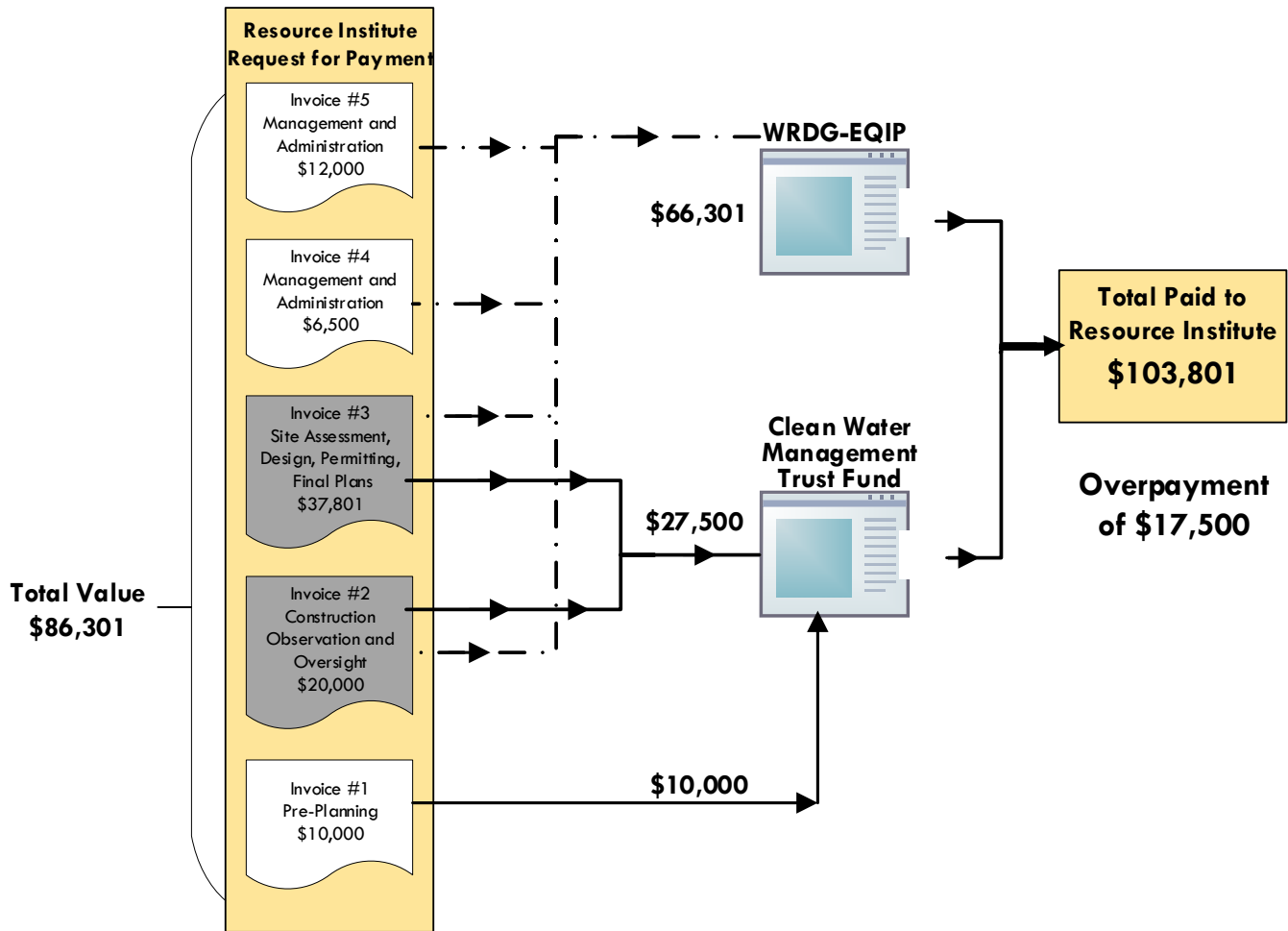


Exhibit 2: The Federal and State Environmental Quality Incentives Program (EQIP) for Stream Restoration Projects Involves Several Components and Stakeholders



Source: Program Evaluation Division based on data from NRCS-EQIP, WRDG-EQIP, and the Clean Water Management Trust Fund.

Exhibit 9: An Example of Duplicative Funding in Which North Carolina Paid \$17,500 More than the Total Cost of the Non-Construction Invoices for the Big Rock Creek Project in Mitchell County



Notes: Dashed lines indicate invoices submitted to WRDG-EQIP; solid lines indicate invoices submitted to the CWMTF. Invoice #2 and Invoice #3 were submitted to both WRDG-EQIP and the CWMTF.

Source: Program Evaluation Division based on data from WRDG-EQIP and the Clean Water Management Trust Fund.

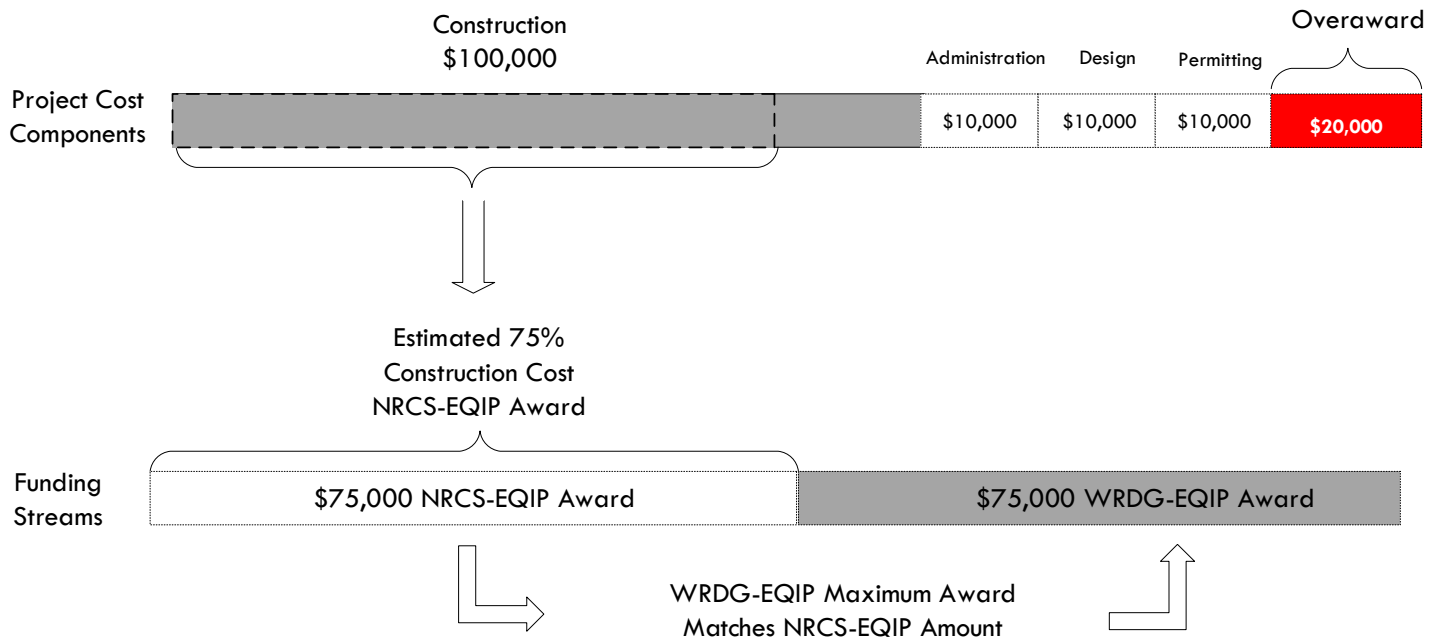
Exhibit 11: DEQ Does Not Actively Manage Key Performance Indicators of WRDG-EQIP Grants

Key Performance Indicator	Description	Actively Managed
Measures of Grant Administration Efficiency and Effectiveness		
Time to Issue Grant Application Approval/Denial	Number of days it takes DEQ administrators to review and issue determinations on grant applications	○
Request for Payment Processing Time	Number of days it takes DEQ administrators to process requests for payment from approved grant applicants	○
Cost Per Grant Administered	FTE expended to administer each grant placed in the field	○
Number of Applicants Reviewed and Approved/Denied	Ratio of applicants to approvals and to denials	○
Number of Grants Administered	Number of grants administered each year	●
Total WRDG-EQIP Grant Dollars Administered	Number of grants for a given year considered alongside total grant dollars administered, which allows for a measure of the size of the average grant, enabling DEQ to determine if grants are getting larger or smaller in general over time	●
Project Construction Cost	Total cost of construction for a stream restoration project from all funding sources	○
Project Permitting Cost	Total cost of permitting for a stream restoration project from all funding sources	○
Project Site Assessment, Design, and Engineering Costs	Total cost of project site assessment, design, and engineering for a stream restoration project from all funding sources	○
Project Management and Administration	Total cost of project management and administration for a stream restoration project from all funding sources	○
Project Cost	Total cost of a stream restoration project from all sources of funding	○
Measures of Grant Implementation Efficiency and Effectiveness		
Linear Feet Restored	Early outcome measures of how many linear feet of stream were restored with grant dollars	◐
Cost/Liner Foot of Restored Stream	Cost of the restoration (per grant dollar expended) divided by linear feet of stream restored; this calculation translates the grant project into a per-unit cost that can be compared across projects	◐
Sediment Reduction	A measure of the extent to which a project has reduced sediment load along and just below the restored portion	○
● = Actively Managed ◐ = Partially Managed ○ = Not Managed		

Note: Actively managed performance indicators have data that are tracked and formally reported. Partially managed performance indicators are tracked or have the ability to be tracked but are not formally reported. Performance indicators that are not managed are not tracked or formally reported.

Source: Program Evaluation Division based on data and reporting on WRDG-EQIP grants provided by the Department of Environmental Quality

Exhibit 15: A \$130,000 Stream Restoration Project Can Be Awarded \$150,000 in State and Federal Funding



Source: Program Evaluation Division calculation based on data from the NRCS-EQIP and WRDG-EQIP.