


PROPOSED REVISIONS

04/16/2025

 ORANGE COUNTY ADMINISTRATIVE REGULATIONS	No.: 4.09
	Date: 12/20/18
	Approved By: BCC Revised: 2/25/20
Title: WATER QUALITY CAPITAL PROJECTS PRIORITIZATION	Page 1 of 2

I. POLICY

In order to improve water quality and maintain compliance with the state of Florida regulations governing surface water quality standards (Chapter 62-302, Florida Administrative Code), identification of impaired surface waters (Chapter 62-303, Florida Administrative Code), and Total Maximum Daily Loads (Chapter 62-304, Florida Administrative Code); Basin Management Action Plans (BMAPs), Minimum Criteria for Groundwater (Rule 62-520.400, Florida Administrative Code), Standards for Class G-I and Class G-II Groundwater (Rule 62-520.420, Florida Administrative Code); and the County's National Pollutant Discharge Elimination System (NPDES) Permit issued by the Florida Department of Environmental Protection, it is the policy of Orange County, through Comprehensive Policy Plan Conservation Element Objective to monitor the waters of the county and implement projects to address pollution sources. Priority of the projects is based on risk assessment of the waters of the county for further degradation in water quality and regulatory requirements. All projects will be evaluated using the best scientific information available.

II. PROCEDURES

A. The Environmental Protection Division (EPD) must evaluate all potential water quality improvement projects for waterbodies identified annually using a ranking matrix that includes, at a minimum: risk of degradation, regulatory status, regulatory timeframes, external funding, cost-benefit analysis, and inter-agency partnerships.

B. Projects identified outside the office of EPD shall be submitted to EPD prior to the next budget cycle to allow time for evaluation.

C. EPD, through the annual budget process and approval, shall identify water quality improvement projects for submittal, which may include projects in any or all of the following phases:



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1. Assessment: Waterbodies with declining water quality or at risk for declining water quality shall be studied to determine pollution sources. The assessment shall also identify potential projects that will mitigate pollution sources.

2. Feasibility Evaluation: Determine if project(s) can be built or implemented as identified in the assessment phase study and the anticipated cost-benefit analysis.

3. Design & Engineering: Develop engineered plans for construction.

4. Construction: Build and implement designed projects.

5. Monitoring: Depending on the project, monitoring may be required to provide pollutant removal efficiency data.

D. The Board of County Commissioners approves the list of water quality improvement projects through the annual budget process after considering input provided by the Office of Management and Budget, County Administration, and the Environmental Protection Division.

FOR MORE INFORMATION CONTACT: Environmental Protection Division, Office of Management and Budget

REFERENCES: Admin Policy 6.02.01 General Capital Budget; Comp Plan Conservation Element Objective C1.2 and C1.11; NPDES Permit FLS000011-004 (Cycle 4) or subsequent permit renewals.