NATIONAL ENVIRONMENTAL POLICY ACT (NEPA)
ENVIRONMENTAL INFORMATION DOCUMENT CHECKLIST
WASTEWATER AND DRINKINGWATER SPECIAL APPROPRIATIONS
Water Management Division, EPA Region 4

Grant Applicant:_____

State: _____ County: _____

Grant Number: _____

Applicant Contact: _____ Phone: (___)_____

Consulting Engineer: _____ Phone: (___)_____

Project Description:_____

_____

_____

Total Project Cost: _____ EPA Share:_____

Other Federal or State Grants and Loans: _____

(Granting agency, amount, expiration date) _____

(Attach separate sheet as needed) _____

Status of Cross-Cutter Concurrences:

U.S. Army Corps of Engineers: _____

U. S. Fish & Wildlife Service: _____

State Historic Preservation Office: _____

Others: _____ _____

_____ _____

It is recommended that the reviewer use this checklist. Check the following items. Explain all "inadequate" answers using additional sheets as necessary. If an item is not applicable, put a "N/A" between the boxes. Indicate the location (Section or Page Number) where the information was found.

Environmental Information Document Review Project Name:	Page (optional)	Adequate	Inadequate
A. Proposed Project and Funding Status			
1. Project Purpose and Need (select at least one)			
a. Water Quality /Water Quantity Problems			
b. Public Health Concerns			
c. Inadequate System or System Components			
d. More Stringent Effluent Limits (**WW only**)			
(1) Existing Effluent Limitations			
(2) Proposed Effluent Limitations			
e. Other (specify:)			
2. Project Description			
a. Project Summary			
b. Planning Area Description (including a map with facilities)			
c. Planning Period (time period)			
d. Description of Project Construction Phases			
e. Owner and Operator of the Facilities			
f. Location of the Facilities			
g. 8.5 X 11, B&W Project Map Suitable for Distribution			
3. Relevant Design Parameters			
a. Description of Major Unit Processes			
b. Flow Diagram			
c. Sewer/Water Pipe Lengths, Sizes, and Locations			
d. Basic Design Criteria			
4. Project Cost			
a. Proposed Total Project Cost			
b. Portion of Total Project Cost Funded by EPA			
c. List of Amount, Sources, and Status of All Funding Sources			

Environmental Information Document Review Project Name:	Page (optional)	Adequate	Inadequate
B. Existing Environment As Pertains to Project			
1. Public Health Problems Due to Water Quality			
2. Water Quality Problems, Fish Kills, etc.			
3. Surface & Groundwater Hydrology			
4. Drinking Water Sources and Supply			
5. Physiography, Topography, Geology & Soils			
6. Federally Endangered & Threatened Species			
7. Air Quality (Non-attainment Area Needs State Sign-off)			
8. Environmental Justice Information			
a. Conditions, Minority & Low Income Areas (include Median Family Income)			
b. Census Maps			
9. Land Use & Development			
10. Identification of Floodplains and Wetlands			
C. Existing Wastewater/Drinking Water System			
1. General Description of Wastewater Collection & Treatment System			
2. Existing Wastewater System (**WW only**)			
a. Wastewater Flows: Average, Peak, Wet Weather			
b. Influent Characteristics			
c. Major Industrial Users			
d. Residuals (sludge) Disposal			
e. Service Area			
f. Infiltration and Inflow			
3. Existing Drinking Water System (**DW only**)			
a. Description of Treatment and Distribution System			
b. Water Demand: Average, Peak			
c. Surface Water Source (Intake Locations, Permitted and Actual Withdrawal)			
d. Groundwater Source (Wells & Well Fields)			

Environmental Information Document Review Project Name:	Page (optional)	Adequate	Inadequate
e. Water Storage			
f. Raw Water Characteristics			
g. Residuals (sludge) and Backwash Disposal			
h. Service Area			
4. Existing System Performance			
a. NPDES Violations			
b. Safe Drinking Water Act Violations			
c. Other System Problems			
D. Need for Proposed Project			
1. Expanded Description of Need Identified in Section A.1.			
2. Land Use Projections			
3. Population Forecast			
4. Calculations and Assumptions for Forecasted Flow and Wasteload			
5. Future Environment Without the Project			
E. Analysis of Alternatives			
1. Development of Alternatives			
a. No-action			
b. Optimum Utilization of existing facility			
(1) Flow Reduction			
(2) Water Conservation			
c. New Construction Alternatives			
2. Alternative Screening (Discussion for each alternative)			
a. Present Worth or Equivalent Annual Cost			
b. Reliability			
c. Complexity			
d. Environmental Factors			
e. Feasibility			
3. Identification of Selected Alternative			

Environmental Information Document Review Project Name:	Page (optional)	Adequate	Inadequate
F. Environmental Consequences and Mitigative Measures for Selected Alternative			
1. Direct			
2. Secondary Impacts of Future Growth and Development			
3. Mitigation			
4. Cross-Cutting Environmental Laws and Sources Consulted			
a. Archeological and Historic Preservation Act of 1974, Pub. L. 86-523, as amended			
b. Clean Air Act, Pub. L. 84-159, as amended			
c. Coastal Barrier Resources Act, Pub. L. 97-348			
d. Coastal Zone Management Act, Pub. L 92-583, as amended			
e. Endangered Species Act, Pub. L. 93-205, as amended			
f. Environmental Justice, Executive Order 12898			
g. Floodplain Management, Executive Order 11988 as amended by EO 12148			
h. Protection of Wetlands, Executive Order 11990			
i. Farmland Protection Policy Act, Pub. L 97-98			
j. Fish and Wildlife Coordination Act, Pub. L. 85-624, as amended			
k. National Historic Preservation Act of 1966, PL 89-665, as amended			
l. Safe Drinking Water Act, Pub. L 93-523, as amended			
m. Wild and Scenic Rivers Act, Pub. L. 90-542, as amended			
6. State Clearing House			
7. Necessary Permits (NPDES, 404, etc.) Issued			
8. Necessary Intermunicipal Agreements Executed			

Environmental Information Document Review Project Name:	Page (optional)	Adequate	Inadequate
G. Public Participation			
1. Summary of Public Participation			
2. Required Documentation			
a. Public Meeting Date			
b. Public Meeting Record			
c. Proof of Publication /Copy of Newspaper Advertisement			

This Project is recommended for:

____ Additional Information and Revision of the EID
____ Categorical Exclusion
____ Finding of No Significant Impact
____ Environmental Impact Statement

Signature of Reviewer: _____ Date:_____

Documents Reviewed: