

NORTHEASTERN INDIANA DEPARTMENT OF TRANSPORTATION CONGESTION MITIGATION AIR QUALITY (CMAQ) PROJECT SELECTION PROCESS

The Northeastern Indiana Regional Coordinating Council has identified the following process to review and select projects deemed eligible for CMAQ funds.

STEP 1

Projects are selected for potential eligibility through a cooperative effort of planning staff, local officials, Transportation Technical Committee, and the Allen County Air Quality Task Force. NIRCC staff requests potential projects that will have a positive impact on Air Quality, which may include previously programmed projects utilizing other funds.

STEP 2

Planning staff reviews suggested projects to determine if the projects are believed an eligible project based on "The Congestion Mitigation and Air Quality (CMAQ) Improvement Program under the Safe, Accountable, Flexible, Efficient Transportation Act: A Legacy for Users (SAFETEA-LU); Interim Program Guidance, October 31,2006.

STEP 3

Projects that are deemed eligible for CMAQ funds by planning staff are analyzed through a process established by NIRCC in cooperation with Federal Highway Administration. The analysis methodology used was suggested by Jeff Houk, Air Quality Specialist, at the Federal Highway Administration Resource Center and is consistent with Joonho Byun, PhD, Air Quality Modeling Specialist; FHWA Resource Center, Baltimore MD. The analysis is based on the reductions from delay. A report of the analysis is prepared if the projects produces a reduction in VOC's and NOx.

STEP 4

The Northeastern Indiana Regional Coordinating Council submits an eligibility request to the Indiana Department of Transportation in accordance with their guidelines and timing established.

STEP 5

Projects determined to be eligible by the Federal Highway Administration are included in a listing of CMAQ eligible projects for the Metropolitan Planning Area. This listing provides details of the eligible projects which include the proposed cost, proposed year of the project, values representative of the estimated kg/day saved for both VOC and NOx, service life of the project, and cost per kg/day saved.

STEP 6

The Urban Transportation Advisory Board reviews the listing of CMAQ eligible projects including all the relative data for each project and selects projects to be programmed into the Transportation Improvement Program. The board considers air quality benefits, project cost, and project timing in selecting eligible projects to be programmed.