

CITY OF O'FALLON, ILLINOIS
RESOLUTION NO. 2005-

AUTHORIZING THE MAYOR AND COUNCIL TO SUPPORT THE INSPECTION & MAINTENANCE PLAN FOR CHESAPEAKE JUNCTION PHASE II CROSSING AND CREEK CHANNEL MODIFICATION AS REQUIRED BY THE ILLINIOS DEPARTMENT OF NATURAL RESOURCES (IDNR)

WHEREAS, the Illinois Department of Natural Resources, Office of Water Resources is requiring, as a condition of its issuance its permit for the Chesapeake Junction Phase II Creek Crossing (the "Project"), that the City of O'Fallon, Illinois (the "City") approve an Inspection & Maintenance Plan ("Plan") related to the Project, and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF O'FALLON, ST. CLAIR COUNTY, ILLINOIS AS FOLLOWS:

By the adoption of this resolution, the City Council authorizes the Mayor to execute the attached Plan.

Passed and approved this 7th day of November 2005.

ATTEST:

Approved:

Philip A. Goodwin, City Clerk

Gary L. Graham, Mayor

INSPECTION & MAINTENANCE PLAN
Chesapeake Junction Phase II Creek Crossing
and Creek Channel Modification

General

The inspection and maintenance procedures for limited portions of Chesapeake Junction Phase II which will be dedicated to the City of O’Fallon, Illinois (the “City”) as a park, as shown on Exhibit “A” (“Park”), is outlined herein. Proper maintenance will help ensure that the Park does not damage other properties and will maximize the project life and minimize future repair expenses.

Inspections

The minimum frequency of inspections to be conducted will be as follows:

1. Twice each year: in April and in August.
2. After each major storm event producing five (5) or more inches of rainfall in a 24-hour period or substantial snow melt.

The channel in the Park as shown on Exhibit “A” will be inspected for evidence of damage, obstructions or sedimentation which could impair the proper functioning of the channel. Culverts will be inspected for accumulated debris which could cause the restriction of flow. Inspections will also note the condition of the vegetation with particular attention to plant vigor and stand of desirable plant species.

Maintenance Plan

Maintenance is defined as the work required to keep the constructed works in, or to restore them to, the configuration as shown on the permitted plans. Maintenance includes performance of actions necessary to prevent deterioration as well as restoring, replacing, and/or rebuilding parts that have been damaged during the operation of the system and shall apply to the following components:

1. Earthen Channel - Keeping free of garbage and other debris and repairing any erosion damages from flows in the channel.
2. Vegetation – The Park, as shown in Exhibit “A,” must be kept free of trees, bushes, and brush. The Park shall be mowed at least one time each year. The need for fertilizer will be determined by the condition of vegetation at the time of the inspections.
3. Sediment Removal - Removing sediment from the culverts and/or the channel when the sediment accumulates to more than 6 inches above the elevations noted on the as-built plans at any point in the channel. Excavated material shall be removed from the floodplain.

Term of Plan

This plan will remain in force for the life of the practices installed by the project.

A set of as-built plans must be placed on file with the City upon completion of the construction for this project. If the as-built plans indicate changes in the culverts or the channel from the originally approved/permitted design, a letter indicating agreement of the City and the Department of Natural Resources with those changes must be submitted with the as-built plans.

Approval

Name of City: _____

By: _____ Date: _____

This action was authorized at an official meeting of the City Council of the City of O'Fallon, Illinois on _____ at _____.

Attest: _____ Title: _____