



Department of Planning and Economic Development
 1000 Rochester Hills Dr.
 Rochester Hills, MI 48309
 (248) 656-4660

Environmental Impact Statement (EIS)

Project Information

Name Crooks & M-59		
Description of Proposed Project The proposed project is a gas service station, convenience store, and restaurant open to the public		
Proposed Use(s)		
Residential <input type="checkbox"/> Single Family Residential <input type="checkbox"/> Multiple Family Residential	Non-Residential <input checked="" type="checkbox"/> Commercial/Office <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional/Public/Quasi-Public	Mixed-Use <input type="checkbox"/> Describe uses:

Purpose. The purpose of the EIS is to:

- A. Provide relevant information to the City Planning Commission and the City Council on the environmental impact of applications for rezoning, platting, site condominium, and site plan approval and other actions that will have a significant effect on the environment
- B. Inject into the developer's planning process consideration of the characteristics of the land and the interests of the community at large, as well as the developer's own interests and those of potential customers
- C. Facilitate participation of the citizenry in the review of community developments
- D. Provide guidelines for standards as required by *Section 138-2.204* of the zoning ordinance

Content. The Environmental Analysis Report (Part I and II), the Impact Factors (Part III), and the Summary (Part IV), which together form the EIS, should meet all of the following requirements:

- A. The EIS is intended to relate to the following:
 - 1. Ecological effects, both positive and negative
 - 2. Population results
 - 3. How the project affects the residential, commercial, and industrial needs
 - 4. Aesthetic and psychological considerations
 - 5. Efforts made to prevent the loss of special features of natural, scenic or historic interest
 - 6. Overall economic effect on the City
 - 7. Compatibility with neighborhood, City and regional development, and the Master Land Use Plan
- B. The EIS must reflect upon the short-term effect as well as the long-term effect upon the human environment:
 - 1. All pertinent statements must reflect both effects
 - 2. All pertinent statements must suggest an anticipated timetable of such effects
- C. On developments of 5 acres or more, a topographic presentation indicating slopes 12% and more, depressions, major drainage patterns, wooded areas, flood plains, and wetlands is required

OFFICE USE ONLY

Date Filed	File #	Date Completed

Questions or Clarifications. Please contact the Department of Planning and Economic Development at the contact information above for questions or clarifications.



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Guidelines

These guidelines are to be followed by developers desiring to gain approval of proposed plans. The guidelines provide for an in-depth analysis of the site in question considering the past, the present, the proposed plan, and the future expectations with respect to community environmental sanity. The analysis is intended to determine how the proposed plan will meet goals of the community as they are set out separately in the Master Land Use Plan.

The complexity of the EIS must clearly depend upon the scope of the project and the magnitude (in the opinion of the Planning Commission) of the potential impact. It is not the intention of the City to create an unduly burdensome or expensive requirement for the developer. In preparing the EIS in accordance with the outline below, judgment should be exercised to keep the form and extent of responses in proportion to the scope of the project. Each answer is to be as brief as practical.

Where questions or answers are not applicable, please state "Not Applicable". All other data is required, and where incomplete or in adequate data is provided based on the scope of the project and the opinion of the Planning Commission, the lack of such data shall be cause for tabling the application by a majority vote of the body present. The matter will be reopened upon submission of a written report on any questions not properly detailed.

Part 1. Analysis Report: Past and Present Status of the Land

<p>A. What are the characteristics of the land, waters, plant & animal life present?</p> <p>1. Comment on the suitability of the soils for the intended use</p> <p>N/A</p> <p>2. Describe the vegetation giving specific locations of specimens of 6" diameter or greater, or areas of unusual interest on parcels of 5 acres or more</p> <p>N/A</p> <p>3. Describe the ground water supply & proposed use</p> <p>N/A</p> <p>4. Give the location & extent of wetlands & floodplain</p> <p>N/A</p> <p>5. Identify watersheds & drainage patterns</p> <p>Drainage pattern follows ordinance guidelines for underground systems</p>
<p>B. Is there any historical or cultural value to the land?</p> <p>No</p>
<p>C. Are there any man-made structures on the parcel(s)?</p> <p>Existing gas station</p>



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D. Are there important scenic features?

N/A

E. What access to the property is available at this time?

Existing ingress and egress through Crooks Rd and M-59

F. What utilities are available?

Water, electricity and gas

Part 2. The Plan

A. **Residential** (Skip to B. below if residential uses are not proposed)

1. Type(s) of unit(s)

2. Number of units by type

3. Marketing format, i.e., rental, sale or condominium

4. Projected price range

B. **Non-Residential/Mixed-Use** (Skip to Part 3. Impact Factors if non-residential/mixed-uses are not proposed)

1. Anticipated number of employees

14

2. Hours of operation/number of shifts

24/7; three shifts

3. Operational schedule (continuous, seasonal, seasonal peaks, etc.)

continoussss

4. Description of outside operations or storage

outside operation will be limited to fueling of gasoline by patrons



5. Delineation of trade area	N/A
6. Competing establishments within the trade area (<i>document sources</i>)	Existing gas service station on opposite side of Crooks
7. Projected growth (physical expansion or change in employees)	No change in growth

Part 3. Impact Factors

A. What are the natural & urban characteristics of the plan?	N/A
1. Total number of acres of undisturbed land	N/A
2. Number of acres of wetland or water existing	N/A
3. Number of acres of water to be added	N/A
4. Number of acres of private open space	N/A
5. Number of acres of public open space	N/A
6. Extent of off-site drainage	N/A
7. List of any community facilities included in the plan	N/A
8. How will utilities be provided?	City water, and DTE
B. Current planning status	Preliminary submittals to the city of Rochester Hills
C. Projected timetable for the proposed project	once permitting is granted, 6 months to complete project
D. Describe or map the plan's special adaptation to the geography	The overall plan will conform to the City's master plan and will conform to the specifications set forth by the city
E. Relation to surrounding development or areas	Will be conforming



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F. Does the project have a regional impact? Of what extent & nature?

N/A

G. Describe anticipated adverse effects during construction & what measures will be taken to minimize the impact

No impact, Measures will be taken to avoid traffic impact

H. List any possible pollutants

None

I. What adverse or beneficial changes must inevitably result from the proposed development?

1. Physical

a. Air quality

N/A

b. Water effects (*pollution, sedimentation, absorption, flow, flooding*)

N/A

c. Wildlife habitat (*where applicable*)

N/A

d. Vegetative cover

N/A

e. Night light

N/A

2. Social

a. Visual

N/A

b. Traffic (*type/amount of traffic generated by the project*)

Traffic already exists given the fact that a operating gas station currently sits on the

c. Modes of transportation (*automotive, bicycle, pedestrian, public*)

All of the aforementioned.

d. Accessibility of residents to recreation, schools, libraries, shopping, employment & health facilities

all of the aforementioned



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3. Economic

a. Influence on surrounding land values

Will dramatically increase considering the substantial financial investment.

b. Growth inducement potential

Will dramatically increase considering the substantial financial investment

c. Off-site costs of public improvements

public facilities such as sidewalks and walkways will be updated

d. Proposed tax revenues (*assessed valuation*)

increased tax revenues for the city

e. Availability or provisions for utilities

utilities available

J. In relation to land immediately surrounding the proposed development, what has been done to avoid disrupting existing uses & intended future uses as shown on the Master Land Use Plan?

The project will completely conform to the Mater Land Use Plan.

K. What specific steps are planned to revitalize the disturbed or replace the removed vegetative cover?

Landscaping plans will be designed and executed to restore vegetation.

L. What beautification steps are built into the development?

Development will include updated brick, limestone, facade, pumps, etc. The facility will be built using only the highest quality materials and designed by awarded and recognized architects and designers.

M. What alternative plans are offered?

We will work closely with the city to ensure design specifications are satisfactory.



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Part 4. The Summary

Based on the foregoing Analysis Report, state the net environmental impact on the City of Rochester Hills if the proposed plan is implemented. The summary is intended to briefly set forth a basis for the City of Rochester Hills Planning Commission and the City Council to determine the acceptability of proposed development.

It is suggested that the summary be brief and to the point. Make the comments relative to the initial impression and the lasting effect upon the entire community in relation to at least these points of concern:

1. Ecological effects
2. Residential, commercial or industrial needs
3. Treatment of special features of natural, scenic or historic interest
4. Economic effect
5. Compatibility with neighborhood, City and regional development, and the City's Master Land Use Plan

No environmental impact. The property has tier one closure, Economic effect will include raised tax revenues for the city and increased property values fo surrounded properties and businesses. The cities gdp will also be increased by providing state of the art convenience, gas, and eatery facilities to the public.