## **EXHIBIT** "E"

## SUGGESTED OUTLINE FOR DEVELOPING MARKET ANALYSIS

## 1. Define objectives of the study.

## Examples:

- a. To determine the type facilities demanded by a given market area and whether the site under consideration is geographically and physically suited for development of such facilities.
- b. To determine whether a given market area will economically support a predetermined development plan at the site under consideration.
  - c. Identify time period for which data is to be collected or projected.

#### 2. **Define market area**.

- a. Geographical location in relation to site under consideration.
- b. Distance and driving time to major population centers.
- c. Access to site (highways, waterways, and air routes).
- d. Location of competitive facilities.

#### 3. Determine overall demand within market area.

- a. Total population figures.
- b. Length of season for recreational activity.
- c. Traffic Flow figures and projected visitation.
- d. Disposable personal income figures.
- e. Economic trends.
  - 1. Purchases of marine equipment (boats, motors, campers, water skis, etc.)
  - 2. Economic data on existing related facilities.
- 3. Market for recreational facility expanding or decreasing (proposed new highways, decrease in fishing potential, etc.)
  - f. Correlation with "Outdoor Recreation Plans" of the state.

## 4. Feasibility of development of site under consideration.

- a. Identify profit centers.
  - 1. Primary facilities that draw people.
  - 2. Secondary services complimenting primary center.

Example: Boat repair service at a marina (Note: Restaurant might be primary if it draws people from outside, but secondary if used to serve patrons of a resort motel.)

- b. Estimate income from primary centers.
- 1. Describe facility from physical standpoint. (Is it designed to serve large boats? Fishers? Water sports enthusiasts? Overnight campers? Vacation campers?
  - 2. Estimate season for primary center.
- 3. Estimate the percentage of total market that can reasonably be expected to purchase the item that the profit center sells (motel, room, boat slip, campsites, etc.).

## 5. Income Feasibility

- a. Considerations:
  - 1. Average distance traveled to site.
  - 2. Frequency of use (weekday, weekend, holiday, etc.).
  - 3. Analyze competition.
    - a. Location of competitors.
    - b. Quality of facility offered by competitors.
    - c. Expansion potential of competitors.
- b. Calculate estimated income from primary centers by multiplying estimated number of units to be rented by the price per unit.
  - 1. More units may be rented during peak season when price per unit may be higher.
  - 2. Figure estimate of income weekly, then add total for the year.
  - c. Estimate income from secondary centers.
- 1. Estimate the number of dollars each customer of the primary center will spend at the secondary center.
  - 2. Consider competitive facilities for secondary center business.
  - d. Three prediction methods.
    - 1. Published data of average expenditure per customer at comparable facility.
    - 2. Percentage of total gross income historically generated by similar secondary centers.
    - 3. Sampling experience at existing similar facilities.
  - e. Estimate total gross income.
  - f. Estimate cost of development, O&M and replacement expenditures.

# 6. Appraisal.

- a. Income approach.
  - 1. Revenue received from operation (gross income).
  - 2. Less operating expenses (including reserves for replacement).
  - 3. Cash flow (net income).
  - 4. Yield on investment.
- b. Cost approach.
  - 1. Land cost to rent.
  - 2. Development costs (private and Government).
- c. Market data approach net rent multiplier.

## 7. Conclusions.

- a. Discussion of positive and negative features of the enterprise.
- b. Determine alternatives.
- c. Establish conclusion based on the market analysis.

Enclose: Appropriate Maps, Tables and Charts