## MICHIGAN DEPARTMENT OF NATURAL RESOURCES

## INTEROFFICE COMMUNICATION

September 18, 2018

TO:

Belle Isle Park Advisory Committee (BIPAC)

FROM:

Ron Olson, Chief of DNR Parks and Recreation (PRD)

SUBJECT:

Belle Isle Park Transportation and Mobility Plan

As you know, the Michigan Department of Transportation (MDOT) is assisting the Belle Isle Park planning process to study strategies to enhance the transportation and mobility for visitors to the park. The quality of the experience for all is the big goal and how best to ensure transportation and mobility is an important factor to assess.

Currently, the scope of work for the study is being drafted. The following are being considered:

- A complete inventory of all signs on the island, and recommendations for replacement/removal/additions as warranted, including wayfinding for key attractions.
- A complete inventory of all pavement markings, recommendations replacement/removal/additions as warranted, particularly as it pertains to ensuring that pavement markings are not in conflict with signs and vice versa.
- Review of existing lane configurations, and recommendations for potential changes to
  make things more consistent, delineate parking and no parking areas more effectively,
  ensure that bike lanes aren't used for parking, or if they are, the violations are easily
  enforceable, etc.
- Identification of conflict points between vehicular and non-motorized traffic, and recommendations for resolution (the area where the bike lane crosses Sunset Point, but there may be others).
- Recommendations for easing the traffic situation entering and exiting the island during peak hours/events, i.e. configuration of lanes on MacArthur Bridge. Include analysis of the traffic flow around the booths, and recommendations for streamlining the flow, as it does seem to contribute to the traffic backups.
- Define necessary data including traffic counts, morning and evening peaks, commuters, directional traffic, etc.
- Vehicle capacity for park with current plan versus proposed additional parking.
- Review transit alternatives to and around the park.
- Review to enhance bicycle and pedestrian opportunities.

BIPAC members will have an opportunity for further suggestions/considerations for the study at Thursday's meeting.

Clearly, as the visitation to the park continues to rise, the "carrying capacity" of the park becomes a challenge. Balancing more visitation with monitoring a quality experience and not over developing the park with parking will be part of the analysis.

CC:

Mr. William Shreck, MDOT

Ms. Carrie Warren, MDOT

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