MAG SYSTEMS MANAGEMENT
AND
OPERATIONS PLAN
Decision Items

- Consent on funding “buckets” concept
- Finalize criteria to be used for prioritization
- Generate strawman set of priority corridors
Proposed Future Scenario

Different “buckets” of funding for different types of projects/operational needs

- Local Priority Corridors
  Similar to the current TIP process

- Regional Priority Arterials
  Priorities that result from this process

- ICM Corridors
  Freeway SMO; key arterial detour routes

- Regional Operations Priorities
  Regional activities
Regional Priority Arterials for SMO Investments

- Develop screening criteria to help identify a tiered hierarchy/classification
  - Develop methodology – data driven
  - Develop weighting strategy
  - Recommend a process for reviewing results prior to each MAG TIP programming cycle
Regional Operations Priorities

- Do we want to have dedicated funding for programs/strategies that support operations?
  - Extend funding for FSP and/or expand range of FSP
  - Regional maintenance contract
  - Support staffing of after-hours operations centers
  - Funding for TIM Coalition
  - Procure data for regional network
  - Supporting regional data management
  - Expanded funding for TSOP/signal timing
  - Others…?
What high traffic volume corridors has your agency prioritized for ITS/traffic operations deployments or enhancements? (please identify)
Identifying Priority Facilities

✓ Identify logical roadway segments to evaluate *(updated based on TAG comments after Jan TAG meeting)*

- Evaluate each segment against prioritization criteria to get an initial ‘score’

- Identify desired ‘weighting’ of each criteria to get a ‘final score’

- Identify list of priority facilities based on final score
Recommended Prioritization Criteria

All segments scored on a 5-point scale for the following:

1. Number of crashes per mile per year
2. Maximum travel time index (TTI) per segment
3. Weighted average VMT per mile
Additional Traits of Interest

‘Performance’ of these factors is not influenced by ITS/SMO strategies, but alignment can help justify priorities (will not factor into scoring)

1. Access to/from Employment Centers
2. Current/future High Capacity Transit corridor
3. Identified as a NHS Route
4. Identified as a key freight route (in progress)
Testing Proposed Criteria and Weights
Key Decision Points

- Prioritization criteria
- Criteria weighting factors
- Additional factors
Upcoming Meetings

- March – no TAG meeting scheduled
- Presentations on prioritization methodology and results to:
  - Transportation Review Committee (TRC) 2/23
  - Management Committee 3/8
  - Transportation Policy Committee (TPC) 3/15
  - Regional Council 3/29
- Next scheduled TAG - April 12th, 2017; 10:30-12:00
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