

Memorandum

Public Works

DATE: December 1, 2008

TO: Mayor and Council

FROM: Carlos de Leon, Deputy Public Works Manager, Transportation (350-8527)

THRU: Don Hawkes, Water Utilities Manager (350-2660)
Glenn Kephart, Public Works Manager (350-8205)

SUBJECT: **Issue Review Session 12/11/08: Council Transportation Committee Work Plan 2008-09**

Staff will be presenting the draft Council Transportation Committee Work Plan (Attachment A) at the December 11 Issue Review Session for Council discussion and direction. The work plan was developed with the input from the Aviation Commission, the Transportation Commission, the Council Transportation Committee and staff. Vice Mayor Shana Ellis, Committee Chair and Councilmember Ben Arredondo, Committee Member, will be available to discuss the work plan.

**Council Transportation Committee
Draft Work Plan 2008-09**

- a. Work to uphold measures that mitigate the noise impact on neighborhoods under the flight paths for Phoenix Sky Harbor International Airport
 - Monitor over flights and adherence to existing noise mitigation flight procedures.
 - Support implementation of new technology, i.e. GPS way points and the use of FMS/RNAV to increase consistency of flight paths over the Rio Salado riverbed.
 - Monitor changes in FAA flight procedures and how operations are conducted at Phoenix Sky Harbor International Airport.
 - Review and encourage local Noise Compatibility planning (FAR Part 150) for Phoenix Sky Harbor International Airport that can give all residents inside the noise impacted areas in Tempe sound insulation or other benefits provided to neighborhoods under the flight paths.
- b. Promote aviation system planning to enable the region to diversify growth in aviation and commercial operations to airports throughout the valley
 - Monitor City participation and input to airport planning updates, conducted by ADOT or by the City of Phoenix.
 - Monitor City participation and input to working groups established to deal with flight procedures at Phoenix Sky Harbor International Airport or the utilization of valley airspace.
 - Assist in creating alliances, and involve other cities in aviation issues of mutual concern.
- c. Encourage the implementation of noise reduction measures for new developments in redevelopment areas around the Town Lake
 - Monitor land use and redevelopment projects in the Rio Salado/Town Lake area, and implementation of design standards that satisfy FAA recommendations for noise reduction levels inside the noise exposure contours for Phoenix Sky Harbor International Airport.
- d. Review measures to ensure safety of aircraft operations over Town Lake area
 - Monitor City participation with Phoenix and the airport on airport safety issues, bird strike prevention (Wild Life Hazard Management) and fire and rescue coordination.
- e. Ensure that light rail transit (LRT) design, construction and operational activities meet community needs
 - Review Valley Metro Rail (VMR) construction schedule and progress.
 - Review LRT and bus coordination plans for operations, safety and security.
 - Monitor the development of station area plans.
 - Monitor and guide Tempe South Corridor Study being conducted by VMR to determine the mode and alignment for a future high capacity extension from the light rail starter line.
- f. Coordinate local and regional transportation decisions
 - Monitor and make recommendation regarding implementation of regional transportation plan (freeways, bus, LRT, dial-a-ride).
 - Support federal funding requests for regional and local transit projects.
 - Provide recommendations to Maricopa Associations of Governments (MAG) and Arizona Department of Transportation (ADOT) on commuter rail planning efforts.
 - Monitor and make recommendations on the MAG Transportation Framework study.

- g. Assure the safe and efficient movement of people and vehicles along the street system.
 - Monitor the implementation of the railroad quiet zone project.
 - Examine and provide recommendations on travel demand strategies such as remote downtown parking that manage future travel growth.
 - Review leading and lagging left turn signal policy based on the results of new studies.
 - Review and recommend changes to arterial street programs to reduce traffic congestion and improve traffic flows.

- h. Recognize and encourage pedestrian and bicycle travel as an important part of the transportation system.
 - Review sidewalk inventory and develop plan for completion of sidewalks.
 - Monitor bicycle facility plan implementation.
 - Develop a safety awareness program for motorists and pedestrians.

- i. Expand community partnerships
 - Encourage a dialogue and partnership with ASU on transportation on parking, student, faculty and staff transit pass, FLASH and bicycle improvements.
 - In conjunction with the Education Partnerships Committee, review the development and implementation of transportation programs to assist Tempe students.