DOWNTOWN BEND PARKING STUDY – DSAC INITIAL STRATEGY CONSIDERATIONS (DRAFT)

[NOTE: This draft reflects input and discussion from the November 17, 2016 DSAC meeting and work session. Language from the original consultant draft is in black, new input from the DSAC work session is in red. This new draft will be reviewed and discussed in detail at the January 19, 2017 DSAC meeting. Additional revisions and refinements will be included in a final draft list subsequent to that meeting which will be reviewed at the January 2017 DSAC meeting.]

Rick Williams Consulting (RWC) was retained by the City of Bend to conduct an overall evaluation of the downtown parking system and develop a comprehensive Strategic Parking Management Plan. The RWC team also includes Kittelson & Associates (KAI) and Anne E. George Facilitation, Mediation + Public Involvement (AG).

The evaluation entailed review of existing parking operations, previous study findings, public engagement/outreach and comprehensive data collection. To date, these initial strategies have been informed by in-depth discussions and seven topic-specific work sessions with the Downtown Stakeholder Advisory Committee (DSAC).

We believe these recommended strategies respond to the unique environment, goals, and objectives of Downtown Bend as developed by the DSAC and consultant team. Strategies are offered within the context of recently completed data findings and consistency with Guiding Principles developed and approved by the DSAC.

A. SUMMARY FINDINGS – SYSTEM PERFORMANCE

- a. **Summer** is definitely the **peak season** (about 12.5% higher than Spring) for number of vehicle trips downtown and use of the supply.
- b. Parking Behavior: There does not seem to be any significant change in parking behavior between the two seasons (either for employees or visitors). This would include average duration of stay, number of employee permits on street, rates of violation, and turnover.
- c. **High Use Areas (On-Street)**: In the spring and summer, there is a defined area of high parking activity (very constrained and sustained at 85%+) in the downtown core or center, which operates much differently than the east side of downtown (which was underutilized in spring and summer). As such, the idea of

management by parking zone or expanding the parking management district may make sense.

- d. **Off-Street Parking Availability:** Even though there is higher parking activity in the summer, the off-street system still has a meaningful amount of unused parking, particularly in the parking garage.
- e. **Shared Use:** There are opportunities to find and identify shared use facilities for off-street parking, for example three publicly controlled lots,¹ which could accommodate employees (and off-peak events).
- f. The Mirror Pond lots are consistently constrained (at or above 85%) and strategies should be developed specifically to address this.
- g. Parking Plan: There is a finite supply of parking in downtown Bend. Currently, there is availability in both on-street and off-street parking supplies. New systems need to be implemented to direct intended users into available supplies. If Bend is to have a customer first parking management system, the system must both appeal to and accommodate visitors and identify safe and accessible parking for employees and residents.

All the strategies that follow are intended to be listed in a logical and iterative order. However, the timing and final order of implementation will be further reviewed and refined with the PMT and DSAC through plan development.

B. POLICY AND ORGANIZATIONAL ACTION STRATEGIES

Incorporating parking system management into the City's development policy ensures that the goals of the Parking Management Plan can be met.

- 1. Formalize the Guiding Principles as policies into appropriate City documents or plans. within the parking and transportation system plan.
- 2. Adopt the 85% Rule as the standard for measuring and monitoring the performance of the parking supply and triggering specific management strategies and rate ranges by discrete zone or area.
- 3. Centralize Parking Management. Consolidate Establish the management and administration of parking management within a single division for Parking

¹ This includes the City owned parking garage, the Newport Lot and County parking facilities.

Services, well integrated with the City's broader program of Transportation Services Management.² Parking issues are too complicated and prevalent for status quo approach to management and implementation.

- 4. Develop a job description and submit a service package to create and hire a position of Downtown Parking Manager/Coordinator for the City of Bend.
- Continue Establish the role and function of the a Downtown Parking Advisory
 Committee (DPAC) consisting of downtown stakeholders to assist in plan and
 program implementation and review.
- 6. Evaluate moving forward with data collection effort(s) to measure parking impacts in select neighborhoods adjacent to the downtown as well as costs/feasibilities of neighborhood area permit programs (i.e., administration, process and stakeholder education).
 - Consider an extended period permit parking area (longer than 2 hours) in immediately adjacent neighborhoods.
 - Consider a plan for both residents and visitors and employees. (Need to confirm with neighborhoods whether residents would prefer a mix of residents and visitors or residents only.)
- 7. Explore and develop funding options to support parking management, for maintaining maintain the existing parking supply and funding future growth, emphasizing the financial feasibility of the system.
- 8. Create a cohesive pricing strategy for on and off-street parking in downtown Bend. Establish a fair market rate for parking to ensure that pricing:
 - Supports businesses;
 - Encourages neighborhood parking management; and
 - Encourages the use of alternative modes downtown.

(All of the above should be part of a balanced approach to manage use and promote more activity.)

- Price premium spaces based on demand and location.
- Create a zoned pricing strategy.
- Consider variable pricing

² The Parking Division must coordinate with transportation staff, resulting in balanced access across all modes.

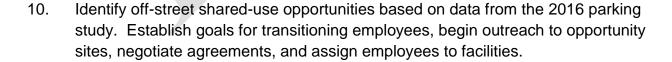
- Evaluate seasonal pricing.
- Don't price in such a way to encourage visitors or employees to park in the neighborhoods.

B. CODE-RELATED ACTION STRATEGIES

These strategies would revise the municipal code to support long-term planning and efforts to "right-size" parking in new development. These strategies will be developed in Phase 2 of the large city-wide parking study, integrating specific recommendations related to the downtown. Recommendations from this process will be brought back to the DSAC for review and input.

C. PARKING MANAGEMENT STRATEGIES - OPERATIONS

- 9. Establish business-to-business and residential outreach and communications on parking issues, education and planning; a Customer First Partnership with the Downtown Bend Business Association. Efforts could include (but not be limited to):
 - Improve education and communicate parking options to employees, residents, and visitors.
 - Maps and other visitor user communications materials to identify parking availability and "rules of use."
 - Parking/user information kiosks.
 - Co-marketing opportunities with retail shops, hotels, restaurants, event venues.
 - Alternative mode education and incentives.
 - Interactive website.
 - Tie all information to new brand/logo (see Strategy 15).



- Create designated and dispersed parking areas for employees which include both downtown opportunity areas and remote satellite lots.
- Create an employee parking area in the south end of downtown.
- Encourage employee parking in Newport Lot and east side of downtown
- Incentivize employees to park in employee parking areas.



- Improve safety of designated employee parking areas and routes to these areas.
- 11. Implement variable rate pricing for employee permits based on location, demand and availability of parking. This is intended to create pricing differentials between "premium" and underutilized locations.
 - Provide variable permit pricing with price sensitivity for income level.
 - Less premium parking stalls should be free or priced low for employee use (e.g., upper floors of garage, Newport lot)
 - Provide actual permits for employees qualifying for free permits.
- 12. Attrition the number of 2 Hour or as Otherwise Specified on-street stalls in coordination with parking availabilities identified in Strategy 10, above.
- 13. Establish two distinct on-street parking management zones within the downtown parking district. Use 2016 occupancy data to define the boundaries (e.g., central core, east zone).
 - 2 Hour parking (base standard) in the core zone.
 - 3 Hour parking (base standard) in "east" zone.
 - Limited employee permit parking in "east" zone (coordinated with Strategies 10 and 11, above).
- 14. Consider eliminating Eliminate first two hours free and improve safety and security at Mirror Pond lots.
 - Implement progressive hourly parking (very low first two hours, increasing each additional hour).
 - Limit time stays.
 - Extend parking restrictions to 8:00pm.
 - Improve green areas in lots to be more desirable.
- 15. Create a critical path timeline to a new parking brand/logo that can be utilized at all City-owned lots and shared supplies and in parking marketing/communications.
- 16. Standardize the design of on-street parking signage within the parking management district. Consider incorporating



the new brand/logo into on-street signage (per Strategy 16, above).

- Make all Core zone parking 2HR.
- Make all non-core zone parking 3HR or 3Hour or by Permit
- Reduce the number of No Limit stalls in the study zone.
- 17. Rename all publicly owned/controlled lots and garages by address.
- 18. Deploy upgrade of on-street parking signage (per Strategies 15 and 16, above).
- 19. Establish best-practice protocols and performance metrics for existing enforcement personnel and support enforcement with appropriate technology.
 - Revise "move to evade" policies to one move in the downtown area.
 - Change enforcement hours to reflect actual peak
 - Continually monitor peak use and make sure enforcement hours coincide
 - Increase fees and fines as necessary to ensure targeted compliance (5% 7%)
 - Create fees and fines for more than one district.
- Expand bike parking network to create connections between parking and the downtown to encourage employee bike commute trips and draw customers to downtown businesses.
 - Bike lanes
 - On-sidewalk bike parking
 - Bike Corrals (in street or public/private plazas)
 - On private property (interior employee parking)
- 21. Develop a reasonable schedule of on-going data collection to better assess performance of the downtown parking supply and support 85% Occupancy standard for decision-making.
- 22. Evaluate on-street pricing in high occupancy areas (85%+).
- 23. Evaluate eliminating Eliminate free parking in the public garage, moving to progressive rate pricing for all hours of parking (e.g., hourly rates, evening, weekend, overnight and event rates) in conjunction with Strategy 22.



D. PARKING MANAGEMENT STRATEGIES: INFRASTRUCTURE

These strategies build upon and are facilitated by work completed in Strategies 1 - 24.

24. Upgrade/improve entryway identification signage at downtown Public Parking garage.



- 25. Install parking stall counter system in Public Parking garage. Connect to signage recommended in Strategy 24.
- 26. Solicit firms to establish wayfinding and dynamic signage systems in the public right of way, integrated with the off-street system using City parking brand developed in Strategy 15.



- Design signage.
- Identify appropriate access portals for locating signage
- Explore real time communications linking multiple sites, apps, websites and other resources for dissemination of information and customer use.
- 27. Evaluate and implement solutions to "safety" impediments that create inconvenient and inefficient connections between customers/users and parking supply (e.g., lighting, sidewalk/pathway connections, lot condition, etc.).
- 28. Explore expanding access capacity with new parking supply and/or transit.
 - Identify possible new parking sites downtown and remote (for public and/or private partnerships).
 - Explore improved shuttle/circulator connections, including park-n-rides.
 - Strengthen transit access for employees.
- 29. Develop cost forecasts for preferred parking supply and transit/shuttle options (coordinated with Strategy 7).
- 30. Initiate new capacity expansion (as necessary and feasible).

The City and DSAC may elect to reorder, accelerate, or moderate strategies depending on community support and consensus, opportunity, and/or funding. All strategies will require consistent and dedicated management with active participation by the private sector.

Additional DSAC Comments/Considerations

- 1. Wean people of sense that parking should be free.
- 2. Evaluate concern that pricing levels could encourage customers to shop elsewhere
- 3. Do not distinguish between on- and off-street in parking strategy development. Price and location are primary.
- 4. Walkable downtowns are vibrant.
- 5. Consider long-term growth of Bend in parking strategy development.
- 6. Identify and engage residents or property owners on east side of downtown in shared use discussion.

