

ECOLOGICAL AND PROGRAMMATIC SCORECARD



Ecological & Programmatic Scorecard

	Parking	Marina	Structures	Stream Restoration	Shoreline Restoration	Overwater Coverage	Impervious Surface
Alternative 1: Educational Emphasis	50	L: 28 T: 14 P: 15	2,300 sf	1,200 lf	500 lf	20,000sf (60% reduction)	25% reduction
Alternative 2: Shoreline Emphasis	300	L: 33 T: 14 P: 12	26,500 sf	600 lf	300 lf	30,000sf (40% reduction)	16% reduction
Alternative 3: Civic Emphasis	68	L: 58 T: 14 P: 25	14,500 sf	none	100 lf	40,000sf (20% reduction)	14% increase



Meydenbauer Bay Park & Land Use Plan

Steering Committee – 09.18.08

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Feedback on Park Master Plan Alternatives

1. STEERING COMMITTEE feedback
2. GENERAL PUBLIC feedback
3. STEERING COMMITTEE guidance and direction
 - a. Narrowing of alternatives
 - b. Key assumptions for traffic analysis

Transportation Analysis

Work to be Conducted

- Adapting City Traffic model (Year 2020) to use in analysis of 100th Avenue.
- Review of previous Parking Inventory and Utilization analysis
- Analysis of Parking Demand and Parking Management Strategies
- Intersection Operational Analysis of Park Alternatives / Identification of Impacts and Mitigation
- Documentation / Report

Transportation Analysis – Parking Survey and Utilization

- Survey conducted on Thursday, 8/21/07 and Saturday, 8/23/07 (1pm to 3pm)
- Survey identified 286 on-street parking spaces and 1,264 off-street spaces within 20 zones
- On-Street spaces were 45% occupied on weekday and 62% occupied on weekend
- Off-Street spaces were 47% occupied on weekday and 47% occupied on weekend



Transportation Analysis

On-Street Utilization



- High Average Weekday/Weekend Occupancy (75% +)
- Medium Average Weekday/Weekend Occupancy (40 to 75%)
- Low Average Weekday/Weekend Occupancy (Under 40%)

Transportation Analysis – Parking Demand

	Alternative 1 Educational Emphasis	Alternative 2 Shoreline Emphasis	Alternative 3 Civic Emphasis
<i>Parking Demand</i>			
Parking Spaces Provided	50	300	68
Parking Demand	68	127	139
Difference	-18	176	-71

Transportation Analysis

Key working assumptions and next steps

Identify Trip Generation for each master plan alternative

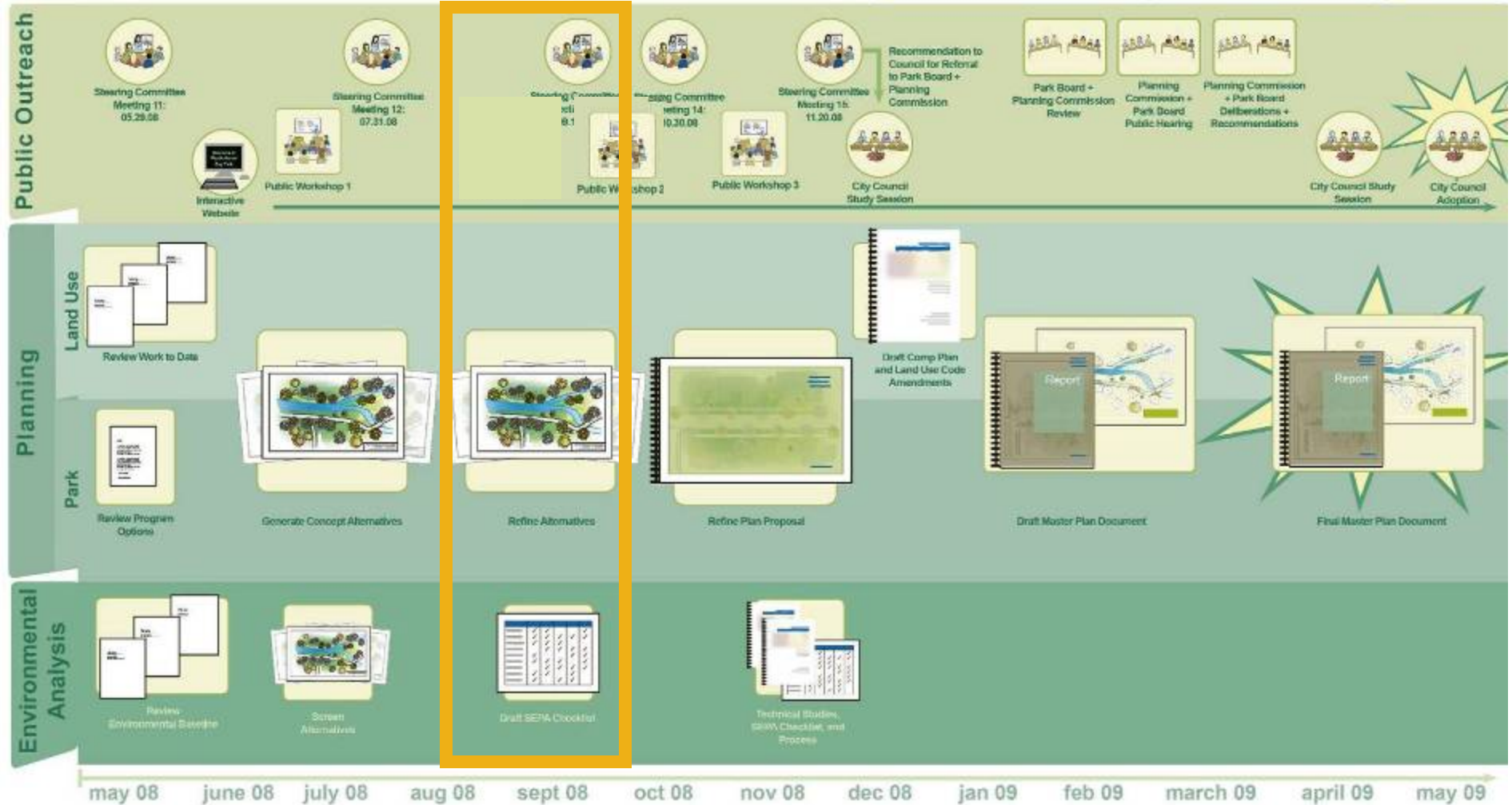
- Alternatives Analysis / Identify Traffic Impacts (Operational Modeling Effort)
- Identify Traffic Mitigation
- Recommend parking management strategies

NEXT STEPS



Next steps

meydenbauer bay park + land use plan process diagram





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