

Memorandum

To: Parking District Advisory Committee

From: Derrick I. Tokos, AICP, Community Development Director 

Date: September 11, 2018

Re: Bayfront and Nye Beach Implementation Options

The following tables contain information relevant to the agenda items, and September 11, 2018 map alternatives, and have been prepared to help facilitate the meeting discussion.

Parking Stall Management (By Type)					
District	Type	Paid Only	Paid / Permit	Permit / Timed	Unrestricted
Bay Front	On-Street	144	117	242	72
	Public Lot	0	103	52	23
Nye Beach	On-Street	9	105	268	747
	Public Lot	45	0	21	186

Meter Options					
Parking District	# Spaces	# Paystations ¹	Paystation Cost ¹	Signage Cost ²	Total Cost
Bay Front	364	43	\$344,000	\$91,000	\$435,000
Nye Beach	159	20	\$160,000	\$39,750	\$199,750

¹ Roughly one kiosk per eight spaces with adjustments based on lot/street configuration. Price of \$8,000 per kiosk as noted in Study.

² Signage cost of \$1,250 (sign and post) and assumes one sign per five parking spaces (per the Study). There would likely be cost savings attributed to re-use of existing poles.

Annual Revenues (Assumes no Business License Surcharge)			
Parking District	Meter ¹	Permit (Aggressive) ²	Permits (Conservative) ³
Bay Front	\$292,000	\$37,000	\$25,700
Nye Beach	\$134,000	\$28,400	\$19,700

¹ Peak demand assumes \$1.00 hour seven days a week from 11am – 5pm, June through September. Meters are weekends only for other months. Assumes same Phase 1 per stall revenue as study.

² Assumes annual sales at 120% of available spaces in all paid permit and permit timed areas. Priced at \$60.00 per permit. Could be district specific or area wide.

³ Assumes annual sales at 50% of available spaces in all paid permit and permit timed areas. Priced at \$100.00 per permit. Could be district specific or area wide.

Annual Expenses

Parking District	Lot Resurfacing ¹	Ancillary Parking Repairs ²	Striping	Permit Program	Metering ³ (if implemented)
Bay Front	\$70,000	\$17,500	\$3,000	\$10,000	\$28,800
Nye Beach	\$40,000	\$8,000	\$2,000	\$10,000	\$13,200

1 Costs from pavement condition assessment prepared during the Parking Study. Resurfacing Costs proportioned by district.

2. Ancillary costs include repairs to drainage system, sidewalks, walls and railing when lots are resurfaced. Assumes 25% of resurfacing cost (conservative).

3. Annual maintenance costs are as outlined in the Study (\$500/paystation and \$100/sign).

No-Metering Alternative (Timed Parking with Permits)

Bayfront (Revenues)		Nye Beach (Revenues)	
Permits ¹	\$50,000	Permits ¹	\$22,400
Business License Surcharge ²	\$19,750	Business License Surcharge ²	\$8,000
Maintenance Shortfall (excluding metering)	-\$30,750	Maintenance Shortfall (excluding metering)	-\$29,600

¹ Assumes annual sales at 50% of available spaces in all areas identified as paid, paid permit, or timed permit. Priced at \$100.00 per permit. Could be district specific or area wide.

² Assumes collections at current rates, including \$6,000 annual contribution from the Port of Newport.

Parking System Enhancements (Per study except for refined meter information)

Description	Upfront Cost	Annual Cost
Implementation of Metered Areas	\$634,750	\$42,000
Newport Transit Loop		\$200,000+
Expanded Striping	\$10,000	\$5,000
Improved Lighting at 3 rd & 6 th Street	\$235,000	\$45,000
Construct Gangway from Port parking area to east end of Port Dock 5	\$250,000 - \$750,000	\$7,500
Enhance City-Wide Wayfinding System	\$25,000 - \$125,000	\$5,000
Nye Beach Permanent Surface Lot Next to Don Davis Park (Including Land Value)	\$1,520,000	\$4,500
Nye Beach Structured Parking	\$2,400,000	\$15,000
Bayfront Structured / On-Pier Parking	\$4,000,000	\$25,000

The current fiscal year budget includes sufficient funds to implement the metering options listed. Anticipated meter revenue exceeds annual expenses and would provide a funding stream to enhance the parking stream. Non-metering option could be supplemented with other city funding sources to maintain status quo and low cost enhancements (i.e. striping and wayfinding). Stall turnover would be better with meter versus non-meter option.