

WEST BROADWAY URBAN VILLAGE

Advisory Committee Meeting #9: Implementation



City of Seaside | July 14, 2008



DESIGN, COMMUNITY & ENVIRONMENT

The background of the slide is a light gray map of Seaside, Oregon, showing street grids, parks, and waterfront areas. A dark purple horizontal bar is positioned at the top, containing the text 'TONIGHT'S AGENDA'.

TONIGHT'S AGENDA

- **Infrastructure**
- **Implementation and Funding**
- **Marketing and Management**
- **Next Steps**
 - Joint Study Session: Thursday, July 17
 - Draft Specific Plan: August 18 (tentative)
 - Community Workshop #5: September 8



INFRASTRUCTURE

- **Water**
- **Wastewater/Sanitary Sewer**
- **Stormwater**

WATER SUPPLY AND DISTRIBUTION RECOMMENDATIONS

- **Identify potential future sources of water**
Water Supply Assessment (WSA) being completed
- **Implement water conservation practices**
- **Install pressure-reducing valves, if necessary**
- **Reroute existing water pipeline under future library/parking structure**



WASTEWATER RECOMMENDATIONS

- **Update and upsize pipes and manholes**
 - Currently exceeds capacity of 6-inch pipes along Palm Avenue and Alhambra Street
- **Relocate existing sewer collector under future library/parking structure**

WASTEWATER PIPES RECOMMENDED IMPROVEMENTS

Location of 6-inch pipes	Percent of Capacity*	Upsize Diameter
Amador Avenue Imperial St. to CDR Blvd.	199%	12-inch
Palm Avenue Contra Costa St. to Hillsdale St.	192%	12-inch
Palm Avenue Hillsdale St. to Alhambra St.	153%	8-inch
Palm Avenue Alhambra St. to Calaveras St.	115%	8-inch
Alhambra Street Across West Broadway Avenue	120%	8-inch

* During peak wet weather flow



STORMWATER CONDITIONS

Flooding along:

- **West Broadway Avenue**
(between Fremont and Del Monte boulevards)
- **Canyon Del Rey Avenue**
(between Harcourt and Sonoma avenues)
- **Fremont Boulevard at West Broadway Ave.**



STORMWATER RECOMMENDATIONS

- **Install underground percolation basins as necessary**
- **Construct inlets and piping**
- **Install and maintain adequate landscaping and pervious surfaces**

TOTAL IMPROVEMENT COSTS

Estimate

Utility System	Cost
Water	\$5,586,000
Wastewater	\$5,276,000
Storm Drain	\$567,000
Total	\$11,429,000