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Building A Better Long Beach

Colorado Lagoon Restoration Project and Marina Vista Park Improvements

City Council

October 14, 2008

Agenda Item No. 1



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Proposed Project Goals

- Improve and restore the Lagoon's natural habitat to successfully establish and support native plant and animal communities
- Implement long-term water quality control measures
- Enhance the Lagoon's value as a recreational resource
- Successfully retain and convey storm water drainage



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Site Location



FIGURE 4.11.3

Columbian Lagoon Restoration Project
Location of Existing Parking Areas



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Aerial View





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Existing Conditions



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Phase I Improvements – Colorado Lagoon

- Cleaning of culverts and removal of structural impedances
- Dredging of the Lagoon
- Implementing storm drain upgrades
- Removal of the parking lot, access road, and restrooms on the north side of the Lagoon
- Recontouring the side slopes
- Developing Bird Island
- Planting eel grass in the Lagoon
- Developing walking trails and viewing platform at the Lagoon



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Water and Sediment Quality Improvements



U.S.A. 0 500 1000 Feet
City of Long Beach
Long Beach Waterway
Water and Sediment Quality Improvements
2016



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Proposed Habitat Improvements



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Phase II Improvements – Marina Vista Park

- Construction of an open water channel between the Lagoon and Marine Stadium
- Construction of two at-grade bridges spanning the open water channel at Colorado Street and Eliot Street
- Demolish and replace the two existing restrooms in the park
- Reconfigure the baseball and youth overlay soccer fields west of the proposed channel
- Develop a walking trail on the east side of the open channel and install vegetation buffers on both sides of the channel



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Open Channel Profile



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FIGURE 1.3



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Recreation Components



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Final Environmental Impact Report (EIR)

- The Final EIR consists of the Draft EIR, written comments on the Draft EIR, and responses to the written comments.
- The Final EIR was certified by the Planning Commission on September 4, 2008
- Impacts that could not be mitigated to a less than significant level include:
 - Short-term construction air quality impacts
 - Short-term construction noise impacts
 - Cumulative air quality impacts
 - Cumulative noise impacts



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Project Benefits

The project benefits include:

- Improved Lagoon water quality
- Improved Lagoon water circulation with tidal connection to Marine Stadium
- Restored natural habitat
- Enhanced public recreation opportunities

The Statement of Overriding Considerations in the Final EIR states that the benefits of the proposed project outweigh the unavoidable impacts.



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RECOMMENDATION

- **ADOPT**
 - General Plan Amendment to the Local Coastal Plan
 - Zoning Code Text Amendment to revise the definition of passive park
- **APPROVE**
 - Site Plan Review
 - Local Coastal Development Permit
- **RE-CERTIFY**
 - Final Environmental Impact Report 30-07 with a Statement of Overriding Considerations