Coastal Commission
Public Discussion
Beaches and Coastal Dunes:
Coastal Processes and Recent Coastal Research
(May 10, 2017)

INTRODUCTIONS AND BACKGROUND
John Ainsworth, Executive Director
Susan Hansch, Chief Deputy Director
a. Purpose of Public Workshop
b. Introduction to coastal processes important to beaches
c. Some recent studies about the California coast and its beaches
d. Introduction of the presenters

COASTAL PROCESSES FOR SANDY BEACHES AND DUNES
Dr. Lesley Ewing, Sr. Coastal Engineer, California Coastal Commission

PAST, PRESENT, AND FUTURE IMPACTS TO CALIFORNIA BEACHES
Dr. Patrick Barnard, Research Director,
USGS Coastal Climate Impacts Program

SUMMARY OF EL NIÑO AND STORM RELATED EMERGENCY PERMITS ACTION 2015 – 2017
Dr. Lesley Ewing, Sr. Coastal Engineer, California Coastal Commission

SUMMARY
John Ainsworth, Executive Director
Susan Hansch, Chief Deputy Director

COMMISSIONER QUESTIONS

PUBLIC COMMENTS

LINKS TO BACKGROUND INFORMATION
Littoral Cells, Sand Budgets and Beaches: http://www.dbw.ca.gov/csmw/littoral_cells.aspx
Extreme Oceanographic Forcing and Coastal Response due to the 2015-2016 El Niño: https://www.nature.com/articles/ncomms14365