WESTPORT CHARTERBOAT ASSOCIATION

PO BOX 654 WESTPORT, WA 98595

February 2, 2013

Julie Thomas
Program Manager
Coastal Date Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms Thomas:

The Westport Charterboat Association fully supports the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institute of Oceanography.

Our Association represents about 40 Commercial Passenger Fishing Vessels (CPFVs) that operate off the SW Washington coast from March through October. The reports we receive from the data buoys are critical to our decision making regarding navigation, deciding whether or not to cross the harbor entrance bar on any given day, and passenger safety. The data is also used by the private small boat fleet and the commercial fishing fleet.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System (CODS). Sustained federal funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Respectfully yours,

Mark Cedergreen, Executive Director
(360)268-0445
mcedergreen@olynet.com

CATALINA EXPRESS

February 12, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of Catalina Express, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

Catalina Express is a passenger ferry service that operates daily departures from San Pedro, Long Beach and Dana Point to Catalina Island. Catalina Express utilizes the information provided by the San Pedro Channel buoy stations on a daily basis as the stations have proven to be very reliable. During times of inclement weather, the data is crucial to our organization in making operational decisions. We hope that we can continue to use the valuable resources offered by this program.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS), including the regional Southern California Coastal Ocean Observing System (SCCOOS) and the Central and Northern California Ocean Observing System (CeNCOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

Tom Rutter
Sr. Vice President, Operations

Reservations:
(310) 519-1212
(800) 995-4386

400 Oceangate, Ste. 300
Long Beach, CA 90802
www.CatalinaExpress.com

Administration:
(310) 519-1212 ext. 1000
Fax (310) 548-7389

JACOBSEN PILOT SERVICE, INC.
LOS ANGELES AND LONG BEACH HARBORS

PILOT SERVICE

U.S. FEDERAL LICENSED PILOTS

OFFICE (562) 435-5435 • PILOT STATION (562) 432-0664 • FAX (310) 835-2485
P.O. BOX 32248
LONG BEACH, CALIFORNIA 90832-2248

February 7, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of Jacobsen Pilot Service, Inc., Pilots for the Port of Long Beach California, I completely endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

Our Pilots have been using this valuable information for many years now. We navigate some of the largest VLCC Super Tankers that come into American waters and it's critical for us to monitor the swells closely so we can reduce the chance that the vessel will pitch or roll to a point of touching bottom. Also, during storm conditions we use the offshore wave data to predict the wave patterns at our Pilot Boarding.

In addition to informing US Army Corps of Engineers projects, CDIP's high-resolution directional wave data and models for the coastal US are accessed regularly by thousands of military personnel, lifeguards, coastal engineers, boaters, fishermen, harbormasters, bar pilots, marine transporters, divers, and surfers. CDIP also characterizes waves for regional coastlines, seeks to understand and predict the response of beaches to waves, and develops and validates regional sediment management models. Without these publicly available data, life and property would be at risk. In addition, CDIP enhances and expands the efforts of the Integrated Ocean Observing System (IOOS) around the country.

Sustained funding for CDIP will be crucial to ensure the maintenance of its at-sea equipment and the continuity of its data sets. Please feel free to contact me if I may be of assistance.

Sincerely,

Captain Thomas A. Jacobsen
President

DATE: February 8, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of Lanai Oil Company, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography. The data contributes to our ability to safely deliver, nearly 3 million gallons of fuel a year to Kaumalapau Harbor on Lanai, in Hawaii. CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System (CODS). Sustained federal funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,
Terry McBarnet
Lanai Oil Company
Hawaii
1-808-281-0168

City of Encinitas
City Council's Office

February 25, 2013

Julie Thomas, Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of the City of Encinitas, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

The City of Encinitas utilizes this data for all shoreline projects, lagoon restoration projects and transportation projects. The U.S. Army Corps of Engineers has issued a guidance document which requires each project to be analyzed for sea level rise. The CDIP data provides excellent archival and trend data to assist in more accurate assessments of coastal information in planning large scale projects.

CDIP's timely and accurate wave data are utilized by the maritime community where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded by the U.S. Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Our City endorses your funding application .

Sincerely,

Teresa Arballo Barth

Teresa Arballo Barth
Mayor

CC: City Council

California Shore & Beach Preservation Association

March 7, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of California Shore and Beach Preservation Association (CSBPA), I strongly support the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

CSBPA is an educational and professional association with members from government, academia, coastal engineering and other professions, as well as property owners and individuals and groups interested in the coast of California. We promote the wise management of our coast and CDIP's timely and accurate wave data are fundamental to decision making and highly utilized.

In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

Susan M. Brodeur, P.E.
President, California Shore & Beach Preservation Association

February 26, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of Surfrider Foundation, I endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

The Surfrider Foundation (Surfrider) is a non-profit grassroots organization dedicated to the protection and enjoyment of our world's oceans, waves and beaches. Surfrider now maintains over 90 chapters worldwide and is fueled by a powerful network of activists.

CDIP data helps Surfrider Foundation, as an organization, better understand the temperature of the ocean and potential affects from climate change. It also helps us understand how ocean movements and waves impact coastal ecosystems that relate to some of our existing programs and campaign issues. The data also helps our members gauge ocean activity for recreation.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS), including the regional Southern California Coastal Ocean Observing System (SCCOOS) and the Central and Northern California Ocean Observing System (CeNCOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

Stefanie Sekich-Quinn

Stefanie Sekich-Quinn
Surfrider Foundation
California Policy Manager

City of Santa Barbara
Waterfront Department

www.SantaBarbaraCA.gov

Administration
Tel: 805.564.5531
Fax: 805.560.7580

Parking
Tel: 805.897.1965
Fax: 805.560.7580

Stearns Wharf
Tel: 805.564.5518
Fax: 805.963.1970

Harbor Patrol
Tel: 805.564.5530
Fax: 805.897.2588

Harbor Maintenance
Tel: 805.564.5522
Fax: 805.966.1431

PO Box 1990
Santa Barbara, CA
93102-1990

February 25, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, California 92093-0214

Dear Ms. Thomas:

On behalf of the City of *Santa Barbara Waterfront Department* I wholeheartedly endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

The Santa Barbara Waterfront Department, including the Harbor Patrol, is responsible for over 1,150 recreation and commercial boaters, visitors, and various waterfront facilities from the Santa Barbara Harbor to Stearns Wharf. We monitor the wave and sea surface temperature information for our own information as well as made available to our recreational and commercial boaters and other visitors. This information is valuable to us for our short and long term planning, as well as emergency response efforts.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS), including the regional Southern California Coastal Ocean Observing System (SCCOOS) and the Central and Northern California Ocean Observing System (CeNCOOS).

In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

Scott Riedman
Waterfront Director

February 5, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

> Professionally, as a M-F surf reporter for KPBS 89.5FM in San Diego, I use CDIP's accurate information and data on a daily basis.
> As one of six million coastal dwelling San Diegan's I use the CDIP information for insight about our region, our ocean and the symbiotic relationship therein.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS), including the regional Southern California Coastal Ocean Observing System (SCCOOS) and the Central and Northern California Ocean Observing System (CeNCOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

Scott Bass

Scott.Bass@surfingheritage.org
760.445.9770

moffatt & nichol

3780 Kilroy Airport Way, Suite 600
Long Beach, CA 90806

(562) 426-9551 Fax (562) 424-7489
www.moffattnichol.com

February 21, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of Moffatt & Nichol, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

Moffatt & Nichol is a nationally-recognized leader in the field of coastal and port engineering. Our client base includes the US Navy, US Army Corps of Engineers, commercial port districts, departments of transportation, coastal states, as well as local governments. The CDIP program provides an invaluable source of wave data that allows us to better serve our clients. Two major benefits of the program are: First, we can develop more reliable computer models because we have excellent data sets to calibrate and verify the results. This results in ***direct cost savings and increased reliability / reduced design risk***. Second, engineers and scientists need good wave data on the local level to help assess any trends resulting from climate change and/or other environmental anomalies. ***Given the amount of public infrastructure along the nation's coastline, we need this data program to help our nation make the right decisions, now and in the future***. This program is especially critical in these times when budgets are tight and we need publicly available data sources that can be accessed by many users. ***The economic benefits from the CDIP program vastly outweigh the cost.***

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS), including the regional Southern California Coastal Ocean Observing System

(SCCOOS) and the Central and Northern California Ocean Observing System (CeNCOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

MOFFATT & NICHOL

Russell H. Boudreau, PE
Vice President / Senior Coastal Engineer

NOBLE
CONSULTANTS, INC.

January 30, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of Noble Consultants, Inc., I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

Noble Consultants, Inc. is a civil engineering firm that specializes almost exclusively in the fields of coastal, ocean, harbor and water resources engineering. We routinely use CDIP wave and sea surface temperature data in the coastline wave erosion and flooding studies that we perform under contract to the U.S. Army Corps of Engineers and the Federal Emergency Management Agency, and for the Coastal Regional Sediment Management Plans that we help develop for both the U.S. Army Corps of Engineers and the local coastal municipalities. CDIP data is invaluable and essential in the safe planning of our shorelines as can be attested to in the more recent December 2004 Sumatra Tsunami flooding, the August 2005 Hurricane Katrina and the August 2008 Hurricane Gustav flooding of the New Orleans area, and the September 2008 Hurricane Ike flooding of the Galveston Island area; and in the very recent October 2012 Hurricane Sandy erosion and flooding of the northeastern United States coastline.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

□ NOVATO 359 BEL MARIN KEYS BLVD., SUITE 9, NOVATO, CA 94949-5637 (415) 884-0727 FAX (415) 884-0735
□ IRVINE 2201 DUPONT DR., SUITE 830, IRVINE, CA 92612-7509 (949) 752-1530 FAX (949) 752-8381

http://www.nobleconsultants.com

I understand that CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System (CODS). Sustained federal funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

I appreciate your attention to this request.

Sincerely,

Ronald M. Noble, P.E., L.S., F.ASCE
President
Noble Consultants, Inc.
Past President
Coasts, Oceans, Ports, and Rivers Institute of ASCE

DATE

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of Knutson Towboat and the Port of Grays Harbor, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

As operators for the pilot boat "Chehalis" for the Port of Grays Harbor, the information received from the "wave buoy" is of great importance to us. We know what conditions will be when we leave Westport for an arriving ship. Departures from the port also need this information. The safety of the vessel, her cargo, the crews and the environment depend greatly on safe transits of the Grays Harbor bar. Information obtained from the buoy is imperative.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System (CODS). Sustained federal funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

Rodger Freel
Knutson Towboat

County of Los Angeles
Sheriff's Department Headquarters
4700 Ramona Boulevard
Monterey Park, California 91754-2169

Leroy D. Baca, Sheriff

February 12, 2013

Julie Thomas, Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA. 92093-0214

Dear Ms. Thomas:

On behalf of the men and women of Marina del Rey Sheriff Station, I wish to thank you for the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography. Marina del Rey is one of the largest man made small craft harbors in the United States, with over 4,000 vessels moored in our anchorages. As one of the law enforcement entities charged with guiding and assisting the vessels of our State, we rely on CDIP's timely and accurate wave data for safe and efficient navigation information.

The contributions of the Coastal Data Information Program help make our marine patrol program a great success! Your continued support is an example of the fine cooperation that we are privileged to have as partners serving our boating communities. The support that you have given is greatly appreciated.

Sincerely

LEROY D. BACA, SHERIFF

Reginald D. Gautt, Captain
Marina del Rey Station

DEPARTMENT OF THE ARMY
WILMINGTON DISTRICT, CORPS OF ENGINEERS
69 DARLINGTON AVENUE
WILMINGTON, NORTH CAROLINA 28403-1343

REPLY TO
ATTENTION OF

February 25, 2013

Water Resources Section

Ms. Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, California 92093-0214

Dear Ms. Thomas:

On behalf of the U.S. Army Corps of Engineers, Wilmington District, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

The Wilmington District Corps of Engineers is responsible for coastal storm damage reduction and navigation in the state of North Carolina for over 300 miles of shoreline, two deep draft ports, several shallow draft inlets and a major portion of the Atlantic Intracoastal Waterway. In addition, the District is engaged in several ecosystem restoration projects in the Currituck and Albemarle Sounds. The CDIP data is a very important factor in the design of coastal projects and in the analysis of post storm recovery efforts.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System (CODS). Sustained federal funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

Mike Wutkowski, P.E.
Chief, Water Resources Section

February 11,2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of Pacific Waverider and Surforecast.com I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography. We use the directional buoy data as our primary source in creating an hourly model of near shore conditions. This model forms the basis of our surf reports. I look forward to the continued expansion of your service since the accuracy and consequently the popularity of our reports drops off sharply where no CDIP buoys are available.

CDIP's timely and accurate wave data are utilized by the operational maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational maritime traffic. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) through a cooperative agreement with the State of California. Sustained federal funding for CDIP will be crucial to the maintenance of the program's existing buoy network and the data products it enables. Please feel free to contact me if I may be of assistance. Sincerely,

Michael Yezback
1401 Iguana Circle
Ventura Ca 93003

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL WEATHER SERVICE
520 N. Elevar St.
Oxnard, CA 93030

February 20, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

NOAA's National Weather Service in Oxnard, CA, enthusiastically endorses the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

Our marine area of responsibility extends from the San Luis Obispo-Monterey County line southward to the Orange-San Diego County line, and outward to 60 nm. This area is heavily used by both commercial and recreational mariners. The complex sea conditions within this area emphasize the importance of quality buoy information and swell forecasts. Information provided by CDIP, including data obtained from Waverider buoys as well as the nowcasts and forecasts of ocean swells, are critical to supporting our marine area forecast and warning program.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US – including Hawaii, Guam, and the Caribbean – enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS), including the regional Southern California Coastal Ocean Observing System (SCCOOS) and the Central and Northern California Ocean Observing System (CeNCOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

Mark Jackson

Mark Jackson
Meteorologist in Charge

CENTRAL AND NORTHERN CALIFORNIA OCEAN OBSERVING SYSTEM
7700 Sandholdt Road Moss Landing, CA 95039 Tel: 831-775-1700 Fax: 831-775-1918

February 11, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of the Central and Northern California Ocean Observing System (CeNCOOS), I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

The CDIP wave buoys are an integral component of CeNCOOS. Wave information is one of the data products most requested by our users. The information, technology and expertise provided by CDIP have allowed CeNCOOS to respond to user needs in the maritime transportation, marine recreation, and ecosystem management communities, offering access to real-time and historical data and forecasting capabilities. These capabilities are appreciated by harbor masters, maritime operators, and coastal managers throughout the CeNCOOS region, from Pt. Conception to the CA/OR border, and have undoubtedly saved lives, time and money.

CDIP's observations throughout the coastal U.S.—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the U.S. Integrated Ocean Observing System (IOOS). The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will support regional sediment management. Further validation of CDIP's observation-based models of wave-driven coastal flooding will allow forecasts to help address the vulnerability, resilience, and adaptation of the coastal zone.

I understand that CDIP is funded by the U.S. Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained federal funding for CDIP will be crucial to the maintenance of the program's existing buoy network and the data products it enables. Please feel free to contact me if I may be of assistance.

Sincerely,

Leslie Rosenfeld
CeNCOOS Program Director
Phone number: (831) 775-2126
Fax number: (831) 775-1918
Email: role@mbari.org

CENTRAL AND NORTHERN CALIFORNIA OCEAN OBSERVING SYSTEM
7700 Sandholdt Road Moss Landing, CA 95039 Tel: 831-775-1700 Fax: 831-775-1918

February 11, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

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I understand that CDIP is funded by the U.S. Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained federal funding for CDIP will be crucial to the maintenance of the program's existing buoy network and the data products it enables. Please feel free to contact me if I may be of assistance.

Sincerely,

Leslie Rosenfeld
CeNCOOS Program Director
Phone number: (831) 775-2126
Fax number: (831) 775-1918
Email: role@mbari.org

BoatU.S.
Boat Owners Association of The United States

INDIAN RIVER MARINE TOWING SERVICES INC.
Ft. Pierce/Vero Beach TowBoat/US
PO Box 760 Vero Beach Florida, 32961
(772) 465-0709- (772) 978-9778

February 21, 2013

Ms. Julie Thomas, Program Manage
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:
On behalf of Indian River Marine Towing Services, Inc., I enthusiastically endorse the Valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

Indian River Marine Towing Services, Inc. ,DBA/Ft. Pierce/Vero Beach Tow Boat US, uses the Coastal Data Information Program , and all its' members of Boat US to give us wave height and wind information so that we and our captains are aware of the ocean situation when going to rescue Boat US members. We also place pilots on ships leaving the harbor. We services the buoy that feeds this information to ourselves, U. S. Coast Guard, Ft. Pierce Police Dept., Sheriff Department, Fish & Game, and all other vessels traveling in and out of the jetty to the Atlantic Ocean.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to the safe and efficient navigation by dredging project managers as well as by the military, commercial, and recreational mariners. These observations throughout the coastal US –including Hawaii, Guam, and the Caribbean – enhance and expand the efforts of the National Integrated Ocean Observing System (IOOS). In addition, CDIP's Observation – based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand the CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System ©DS). Sustained federal funding for CDIP will be crucial to the Maintenance of the program's buoy network and the continuity of the important data products and services that these observations enable. Please feel free to contact me if I maybe

Sincerely,

Captain Larry B. Luckett President

Applied Physics Laboratory
University of Washington
1013 NE 40th St, Seattle WA 98105

22 Feb 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of the Applied Physics Lab at the University of Washington, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

CDIP manages the telemetry, archiving, and distribution of the wave data I collect from Station P in the North Pacific Ocean. Station P is the focus an international effort to observation climate processes and climate trends. Support for work at Station P is provide by the US National Science Foundation (NSF), the US National Oceanic and Atmospheric Association (NOAA), and the Fisheries & Oceans Canada. Real-time distribution and robust archiving of data are essential to this collaborative effort, and CDIP provides a critical data service that our organization simply could not maintain on our own.

Moreover, CDIP's timely and accurate wave data are utilized by the operational maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational maritime traffic. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) through a cooperative agreement with the State of California. Sustained federal funding for CDIP will be crucial to the maintenance of the program's existing buoy network and the data products it enables. Please feel free to contact me if I may be of assistance.

Sincerely,

James (Jim) M. Thomson, PhD

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL WEATHER SERVICE

February 8, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of the NOAA National Weather Service (NWS) Office in Wakefield, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

The Wakefield NWS office is responsible for forecasts and warning for the waters over the highly traveled lower Chesapeake Bay, mouth of the Bay and coastal waters encompassing the entrance to the Bay. Cape Henry Scripps Buoys 44096 and 44099 both located in the coastal waters east of the Chesapeake Bay are critical for NWS forecast and warning operations providing vital wave and period information for the region. The NWS relies on these buoys to monitor near shore sea state conditions near critical shipping channels. During the summer months, the wave data from these buoys serve as a basis for determining the rip current threat along the southeast Virginia coast including the resort beaches of Virginia Beach.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the entire maritime community and NWS forecasters. These observations enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

The maintenance and expansion of marine observing systems such as CDIP's buoys are crucial to NOAA/NWS forecast and warnings operations and to mariners. The buoy network and the data products and services these observations provide near the mouth of the Chesapeake Bay are vital for accurate forecasts and warnings for mariners. Please feel free to contact me if I may be of assistance.

Sincerely,

Jeffrey A. Orrock
Meteorologist In Charge
NOAA/National Weather Service Wakefield, VA

DATE – February 10, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of Jeffrey H. Jones, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

I post fishing reports on various fishing forums here in South Florida. We all utilize the CDIP data before every trip offshore to get real time data on the conditions offshore. We key in on the water temp, wave heights and wave separation.

All elements that are important for safety and directing us in the type of fishery to expect based on the water temps. More buoys are needed. Not just offshore 5-6 miles but at the mouth of every inlet.

Every inlet up and down the coast (at least in our area of Fort Pierce & St. Lucie Inlets) has Channel markers that are already in place. I would think there would be some kind of retro fit that could be done to attach your technology to an existing buoy.

We again have lost additional lives at our inlets. One as recent as yesterday. Your technology placed at the mouth of every inlet along with a proper advertizing to get the word out would go great strides in helping save lives.

Please see my attached letter for a few years ago. The local new stations still are not posting your data for those buoys you do have in our area. I have sent emails and posted comments with no luck.

If you could do what I noted above regarding attaching your technology to the existing buoys near the mouth of every inlet, it would go far to protect people from being killed. Not just adding the buoys but also getting word out.

I think if a comprehension plan was put together that coincided with the installation of them along with getting the local news channels and other marine media outlets would be an awesome step to making our inlets safer.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and

recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System (CODS). Sustained federal funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,
Jeffrey H. Jones – February 10th, 2013
(AKA – Alwaysforward on various South Florida Fishing Forums)

Dear Senators Nelson and Rubio and Representatives Rooney and Hastings:

On behalf of Jeffrey Jones, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography and encourage you to support increased funding for the program.

CDIP (http://cdip.ucsd.edu) is a collaborative program between the US Army Corps of Engineers and the State of California that measures, models and forecasts ocean waves along the coastal United States.

All data are made available publicly and are accessed regularly by thousands of military personnel, lifeguards, coastal engineers, boaters, fishermen, harbormasters, bar pilots, marine transporters, divers, and surfers. Without these data, life and property would be at risk.

CDIP currently maintains a wave buoy at Fort Pierce, and I support the maintenance and expansion of CDIP's buoy network, including the deployment of a new station at Florida's St. Lucie Inlet.

These buoys save lives. We need your support in helping to keep these buoys afloat. We also need your support in getting a Buoy positioned out of Saint Lucie Inlet as well as every inlet around the coast of Florida. Another life was lost at our inlet this past year. How many more lives will we have to lose before someone will do something about it?

Below is a list of incidents that happened at our local inlets from 1998 through 2010.

Boca Raton Inlet, Sept. 6: John Deleonibus, 22, was seriously injured when he was struck by a boat 50 to 75 yards offshore just south of the inlet

Jupiter Inlet, Sept. 3: 'Capt. Tom' Henry, 61, died from injuries suffered when he fell off his boat.

Lake Worth Inlet, Sept. 22, 2009: A boat crashed into the south jetty, ejecting both passengers, neither of whom was seriously injured.

Boynton Inlet, July 21, 2009: A boat carrying Octavio Jose, 17, and Travis Corrick, 18, and a dog capsized less than a mile offshore when it was hit by a wave. The men weren't injured; the dog drowned.

Jupiter Inlet, February 2008: Norwood Knoebel, 25, of Jupiter died while snorkeling near the lighthouse.

Boynton Inlet, Nov. 3, 2007: Five people were rescued when their dive boat was capsized by rough swells.

Fort Pierce Inlet, Oct. 13, 2007: The Coast Guard rescued three boaters after their 19-foot deck boat took on water and sank. No one was injured.

Jupiter Inlet, Nov. 26, 2005: Rescuers towed two boats to shore after the boaters ran into trouble near the inlet. The first boat began taking on water about a mile offshore. The second boat capsized a few hours later while returning to the inlet. Nobody was injured.

Jupiter Inlet, April 26, 2005: Former University of Miami wide receiver Stanley Shakespeare, 42, died after falling out of his boat while navigating rough seas near the inlet.

Jupiter Inlet, Jan. 29, 2005: Four people were rescued when their boat capsized in the inlet. They had minor injuries.

Boynton Inlet, Jan. 7, 2005: Two men were pitched into the choppy waters of the inlet after their boat capsized and sunk.

St. Lucie Inlet, Dec. 29, 2004: Two men swam to shore after their boat capsized in rough seas just south of the inlet.

Jupiter and Lake Worth inlets, March 30, 2004: Rough surf capsized a boat just outside the Jupiter Inlet and ejected two people from their boat just north of the Lake Worth Inlet.

Jupiter Inlet, April 2003: Genelle Shanor, 32, and her husband, Richard, 37, both from New York, died after their boat capsized in the inlet.

St. Lucie Inlet, Dec. 7, 2002: Capt. Claire Kern, 57, and mate Edgar Correa were tossed from their tugboat after the disabled boat slammed into the jetty and capsized. Both survived.

Jupiter Inlet, Jan. 5, 2002: Carol and Mark Fagelman, both 58, were injured after their boat capsized near the inlet. Carol Fagelman died Jan. 14.

St. Lucie, Oct. 13, 2001: Keith Nimitz, 34, died after the boat he and Luis Olivio were on capsized in the inlet.

Boca Raton Inlet, April 21, 2001: Mike Pavel, 52, drowned after he was thrown from a sailboat in the inlet.

Jupiter Inlet, April 21, 2001: A fishing boat owner was rescued by the crew of a tugboat after his boat capsized.

Lake Worth Inlet, Jan. 25, 2001: A boat capsized just north of the inlet.

Boynton Inlet, Jan. 14, 2001: Rough waters off the inlet left three boaters shaken after they were thrown from a fishing boat. No injuries were reported.

Jupiter Inlet, Feb. 6, 2000: Tony Fischbach, 46, of Jupiter, was found dead, floating beneath a kayak about a quarter-mile off the inlet.

Boca Raton Inlet, Nov. 20, 1999: Anthony Mauceri, 46, of Boca Raton, died as he and two others were thrown off a 22-foot boat by a wave as they were entering the inlet. The boat captain was charged with BUI.

Boynton Inlet, Oct. 10, 1999: A 16-foot boat in the inlet, 100 yards east of a jetty, capsized in strong currents. The craft's owner was rescued.

Jupiter Inlet, June, 1998: Three men from Guatamala — teenage brothers Roberto and Antonio Montejo and David Lopez, 28 — drowned about 200 feet offshore at DuBois Park on the inlet's south side. Officials relied on the victims' pastor from the Iglesia Evangelical De Sandidad in Hobe Sound to identify them.

Here is a link to a story written about another life lost at our inlet.

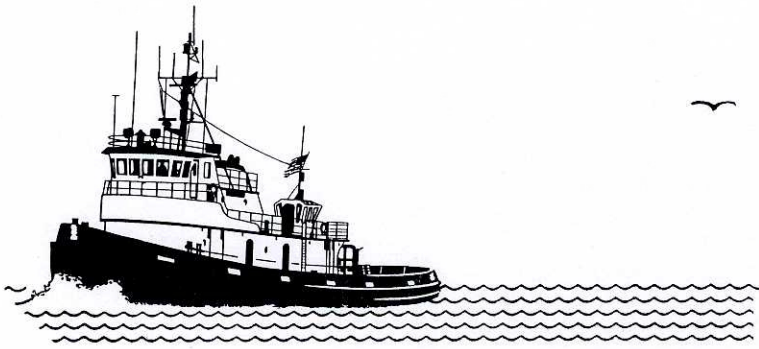
http://www.tcpalm.com/news/2010/jan/24/small-boat-overturns-st-lucie-inlet-two-men-water/

Not only is it important to get buoys offshore of each inlet, but we need to educate people on how to utilize the data that these buoys give us. You can watch every news channel in the state of Florida and not one of them mentions these buoys. Not one of them reports wave separation.

Wave separation is the key ingredient that these buoys give us. I have contact local new channels to try and get them to add this important aspect to their forecast and it has fallen on death ears. Maybe if we start at the top and get more people spreading the word about this important information we can get this added to their weather reports.

Thank you for your attention to this request, and please feel free to contact me if I may be of assistance.

Sincerely,
Jeffrey H. Jones (AKA Alwaysforward on the Florida Sportsman Forum)
2/9/2012 ***(AKA - Alwaysforward on the Florida Sportsman Forum)Give us a shout out on Channel 73 out of the Saint Lucie Inlet***



SAUSE BROS.

155 E. MARKET AVE. • COOS BAY, OREGON 97420
TELEPHONE: (541) 269-5841 • FAX: (541) 269-5866

February 5, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of Sause Bros., I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

In 2012, Sause Bros. tug and barge units hauled 19.2 million barrels of petroleum products, 200 MMBF of cargo from the Pacific Northwest to California and 90,000 tons of cargo from the West Coast to the Hawaiian Islands. Sause Bros. fleet of vessels disseminates CDIP information daily for sea conditions at harbor entrances and near coastal areas. These areas are critical for the safe and efficient movement of these cargoes.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System (CODS). Sustained federal funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

SAUSE BROS.

Jeff Hill
Senior Port Captain

Tijuana River National Estuarine Research Reserve

"A Wetland of International Importance" *International Ramsar Convention, 2005*

301 Caspian Way
Imperial Beach, CA 91932
Office (619) 575 3613 x.333
Fax (619) 575 6913
jcrooks@trnerr.org

14 February 2013

Julie Thomas
Program Manager - Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214, La Jolla, CA 92093-0214

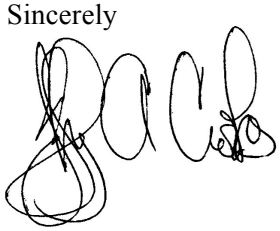
Dear Ms. Thomas:

As the Research Coordinator of the Tijuana River National Estuarine Research Reserve (TRNERR), I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography. For our work here at NOAA's Research Reserve, the information provided by CDIP continues to be a very valuable resource in helping us fulfill our mission. One of the core programs at the TRNERR is monitoring of water quality, weather, and biotic indicators within the Tijuana River Estuary. Of course, our goal is to better understand the role of the outflow of the often-polluted Tijuana River in the near-shore marine environment, and CDIP provides this critical larger context for the information we generate. This is all the more important will the recent establishment of a State Marine Conservation Area in the waters immediately offshore of the Reserve. I especially appreciate the degree to which CDIP has been responsive to the needs and ideas voiced by myself and others in helping us further our goals. Such partnerships will be especially useful as we move forward with efforts to better understand oceanic forcing related to climate change impacts on our estuarine system.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS), including the regional Southern California Coastal Ocean Observing System (SCCOOS) and the Central and Northern California Ocean Observing System (CeNCOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely



Dr. Jeffrey A. Crooks

Clean Seas LLC • 990 Cindy Lane, Unit B • Carpinteria, CA 93013-2900 • 24 Hr.: (805) 684-3838 • Fax: (805) 684-2650

G. E. "Ike" Ikerd
General Manager

February 7, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of Clean Seas LLC, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

As you know, Clean Seas is an Oil Spill Response Organization (OSRO) that provides oil spill response services in the Santa Barbara Channel and along the Central Coast of California. Clean Seas Oil Spill Recovery Vessels (OSRVs) are on duty 24/7 ready to respond to an oil spill. The information provided by the CDIP is helpful during everyday vessel operations and particularly during oil spill response operations.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS), including the regional Southern California Coastal Ocean Observing System (SCCOOS) and the Central and Northern California Ocean Observing System (CeNCOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

G. E. Ikerd

The American Shore & Beach Preservation Association

Protecting our coastal economy and ecology since 1926

asbpa

February 21, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

The American Shore and Beach Preservation Association (ASBPA) fully endorses the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography. ASBPA's members include staff and administrators of coastal government agencies, academic researchers, and coastal engineering and science firms in private practice. Our members are the practitioners in the coastal field who utilize wave and sea surface temperature data in their daily research and policy making.

CDIP's timely and accurate wave data updates are utilized by the coastal community, where they are critical to safe and efficient navigation by dredging project managers, to coastal engineering and science firms, as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System (CODS). Sustained federal funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

Mayor Harry Simmons
President

cc: Nicole Elko, Ph.D., Secretary

EXECUTIVE OFFICE
5460 Beaujolais Lane, Fort Myers, FL 33919-2704
(239) 489-2616 • Fax (239) 489-9917
E-mail: exdir@asbpa.org
Visit the ASBPA online at www.asbpa.org

WASHINGTON OFFICE
c/o Marlowe & Company
1667 K Street, Suite 480, Washington, DC 20006
(202) 775-1796 • Fax (202) 775-0214
E-mail: beaches@asbpa.org

State of Rhode Island and Providence Plantations
Coastal Resources Management Council
Oliver H. Stedman Government Center
4808 Tower Hill Road, Suite 3
Wakefield, RI 02879-1900

(401) 783-3370
Fax (401) 783-3767

February 7, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of the Coastal Resources Management Council, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System (CODS). Sustained federal funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

Grover J. Fugate, Executive Director
Coastal Resources Management Council

/lat

Port of Grays Harbor

On Washington's Pacific Coast

111 South Wooding Street
PO Box 660
Aberdeen, Washington 98520
Tel ~ 360.533.9528
Fax ~ 360.533.9505
Email ~ harbor@portgrays.org
www.PortofGraysHarbor.com

February 4, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of the Port of Grays Harbor, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

The Port of Grays Harbor, again, saw continued growth in deep water vessel arrivals in 2012. The growth continues to be heavy in exports (96% of total) of products produced and manufactured in the USA. This increase in traffic, at the only deep-water Port on Washington's Pacific Coast, reaffirms the importance of these buoys to safe navigation on Grays Harbor.

CDIP's timely and accurate wave data updates every 30 minutes at http://cdip.ucsd.edu are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. For example, we saw the first float out of bridge pontoons for one of Washington State's floating bridges on Lake Washington (SR520). These large structures were towed from Grays Harbor to Puget Sound and required the most up to date wave data available to make the 238 mile trip in a safe and efficient manner. We will again be relying on the data, as there are additional pontoon float outs scheduled for 2013.

These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System (CODS). Sustained federal funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

Gary G. Nelson, Executive Director
Port of Grays Harbor

DATE – February 10, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of Jeffrey H. Jones, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

I post fishing reports on various fishing forums here in South Florida. We all utilize the CDIP data before every trip offshore to get real time data on the conditions offshore. We key in on the water temp, wave heights and wave separation.

All elements that are important for safety and directing us in the type of fishery to expect based on the water temps. More buoys are needed. Not just offshore 5-6 miles but at the mouth of every inlet.

Every inlet up and down the coast (at least in our area of Fort Pierce & St. Lucie Inlets) has Channel markers that are already in place. I would think there would be some kind of retro fit that could be done to attach your technology to an existing buoy.

We again have lost additional lives at our inlets. One as recent as yesterday. Your technology placed at the mouth of every inlet along with a proper advertizing to get the word out would go great strides in helping save lives.

Please see my attached letter for a few years ago. The local new stations still are not posting your data for those buoys you do have in our area. I have sent emails and posted comments with no luck.

If you could do what I noted above regarding attaching your technology to the existing buoys near the mouth of every inlet, it would go far to protect people from being killed. Not just adding the buoys but also getting word out.

I think if a comprehension plan was put together that coincided with the installation of them along with getting the local news channels and other marine media outlets would be an awesome step to making our inlets safer.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and

recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System (CODS). Sustained federal funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,
Jeffrey H. Jones – February 10th, 2013
(AKA – Alwaysforward on various South Florida Fishing Forums)

CITY OF OCEANSIDE

Department of Harbor and Beaches

February 5, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of the City of Oceanside Harbor & Beaches Division, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

Oceanside Harbor staff uses CDIP information daily to assess conditions near our harbor and off the coast of Oceanside. CDIP has proven to be a valuable tool to our staff before and after storms, providing data so we can make preparations and sound decisions in our low-lying coastal areas.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS), including the regional Southern California Coastal Ocean Observing System (SCCOOS) and the Central and Northern California Ocean Observing System (CeNCOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

J. F. Quan

Frank Quan
Harbor & Beaches Coordinator
City of Oceanside

February 11, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of Erin Hodel, marine biologist with CSA Ocean Sciences, Inc., I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

I work as a marine biologist for a marine environmental consulting firm based in Stuart, Florida. Every day we rely on publically available ocean and current data systems located along the entire east coast and US waters in the Caribbean in project planning, implementation, in-water surveys, and data analysis associated with coastal monitoring projects. I am in the field approximately 30 percent of the time; therefore accurate marine weather and tide and current data are paramount to successful and efficient accomplishment of field work.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System (CODS). Sustained federal funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

Erin Hodel
Marine Biologist
CSA Ocean Sciences, Inc.
Stuart, Florida

STATE OF CALIFORNIA - RESOURCES AGENCY Edmund G. Brown Jr., Governor

DEPARTMENT OF PARKS AND RECREATION
Major General Anthony L. Jackson, USMC (Ret), DIRECTOR
North Sector, **San Diego Coast District**
2680 Carlsbad Boulevard
Carlsbad, CA 92008
(760) 720-7001/ FAX (760) 720-6378

March 4, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of the California State Lifeguards of San Diego County, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

Our staff of lifeguards is responsible for providing protection for lives, property, and environment along the coastline of San Diego County. By providing us with accurate water temperature, wave, and weather forecasts, CDIP's network of buoys allows us to anticipate ocean conditions and thus make crucial staffing decisions to better protect the public.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS), including the regional Southern California Coastal Ocean Observing System (SCCOOS) and the Central and Northern California Ocean Observing System (CeNCOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

Ed Vodrazka
Lifeguard Supervisor I

UNIVERSITY of NEW HAMPSHIRE

12 Feb. 2014

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of those active in coastal ocean observing efforts here at the Univ. of New Hampshire and along the NH seacoast, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

Here in New England, UNH is leading the way towards improved ocean wave data by operating the Gulf of Maine's only Datawell Waverider directional wave measuring buoy in collaboration with CDIP. The UNH buoy is located out on Jeffrey's Ledge (NDBC 44098) and it provides wave data every half hour to local commercial and recreational fishermen and whale watch vessels through either the CDIP or NOAA NDBC data distribution networks. It is also a valuable real time offshore wave measurement for the National Weather Service offices in Taunton MA and Gray ME. CDIP's ongoing support of the data sent via satellite from this buoy to CDIP's data center allows us to continue to provide real time ocean weather conditions to these users and to archive and quality control these measurements for long-term climate science research.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System (CODS). Sustained federal funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

Dr. Douglas Vandemark
Research Associate Professor
Dept. of Earth Sciences and Director of the UNH Ocean Process Analysis Laboratory

OCEAN PROCESS ANALYSIS LABORATORY
Institute for the Study of Earth, Oceans, and Space
142 Morse Hall 39 College Road Durham, NH 03824-3525 (603) 862-0067 (603) 862-0243 fax

CITY OF SOLANA BEACH
635 SOUTH HIGHWAY 101 • SOLANA BEACH, CALIFORNIA 92075-2215 • (858) 720-2400
www.cityofsolanabeach.org FAX (858) 792-6513 / (858) 755-1782

January 26, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of the City of Solana Beach, I endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

Based at Scripps Institution of Oceanography, CDIP (http://cdip.ucsd.edu) is a collaborative program between the US Army Corps of Engineers and the State of California. CDIP measures, models and forecasts waves along the coastal United States, including the Hawaiian Islands, the Caribbean and Guam. CDIP also characterizes waves for regional coastlines, seeks to understand and predict the response of beaches to waves, and develops and validates regional sediment management models. The program enhances and expands the efforts of the Integrated Ocean Observing System (IOOS) around the country. All CDIP data are made available publicly and are accessed regularly by thousands of military personnel, lifeguards, coastal engineers, boaters, fishermen, harbormasters, bar pilots, marine transporters, divers, and surfers. Without these data, life and property would be at risk.

Locally, data is collected off the coast of Solana Beach and monthly surveys are conducted via ATV and jet ski in Solana Beach. We are using this data to develop the Shoreline Protection Project as well as local and regional beach restoration program.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable.

I appreciate your attention to this request.

Sincerely,

David Ott
City Manager

OREGON INTERNATIONAL
Port of Coos Bay

February 20, 2013

Julie Thomas, Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive - 0214
La Jolla, CA 92093-0214

Re: Coastal Data Information Program

Dear Ms. Thomas:

The Oregon International Port of Coos Bay, on behalf of the Coos Bay harbor's maritime commerce industry and the commercial fishing fleets home-ported at the Charleston Marina, endorse the extremely valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

The Port of Coos Bay is actively involved in diversifying maritime commerce in the Coos Bay harbor, and is currently working with several interested parties in pursuing new terminal development in lower Coos bay.

CDIP's timely and accurate wave data are utilized by the operational maritime community, where they are critical to safe and efficient navigation operations by dredging project managers as well as by military, commercial and recreational maritime traffic. These observations throughout the coastal U.S. – including Hawaii, Guam and the Caribbean – enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS).

In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience and adaptation of the coastal zone. The robust methods and models being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without solid data, life and property would be at risk.

Port staff understands that CDIP is funded through a cooperative agreement between the U.S. Army Corps of Engineers. Sustained federal funding is crucial to ensure the maintenance of CDIP's existing buoy network and the data products it enables. Please contact me if I may be of assistance.

Sincerely,

David Koch
Chief Executive Officer

Cc: Board of Commissioners, Oregon International Port of Coos Bay

125 West Central Avenue, Suite 300 / P.O. Box 1215 / Coos Bay, Oregon 97420-0311
Phone: 541 267-7678 / Fax: 541 269-1475 / email: portcoos@portofcoosbay.com / Web: www.portofcoosbay.com

State of Oregon Representative Offices: Tokyo, Japan – Oregon Japan Representative Office / Phone: 81-3-3580-8951 Fax: 81-3-3580-9071
Taipei, Taiwan, R.O.C. – Oregon Trade & Information Center / Phone: 886-2-2723-2320 Fax: 886-2-2723-2312

OREGON INTERNATIONAL
Port of Coos Bay

February 20, 2013

The Honorable Ron Wyden
United States Senate
223 Dirksen Senate Office Building
Washington, D.C. 20510

Re: Federal Funding Support for the Coastal Data Information Program

Dear Senator Wyden:

The Oregon International Port of Coos Bay, on behalf of the Coos Bay harbor's maritime commerce industry and the commercial fishing fleets home-ported at the Charleston Marina, respectfully urges you to contact your colleagues in the Senate and ask them to support the highest possible funding for the Coastal and Ocean Data System (CODS) within the U.S. Army Corps of Engineers budget. CODS provides publicly available, high-resolution observations and models of coastal ocean waves and shoreline change through the Coastal Data Information Program (CDIP), which is based at the Scripps Institution of Oceanography.

Deep-draft cargo vessels, ocean-going barge and tug operations and commercial fishing vessels inbound and outbound to the Coos Bay harbor all have the ability to increase safety and to protect their personnel and cargoes through the timely use of CDIP information available on-line.

CDIP's timely and accurate wave data are utilized by the operational maritime community, where they are critical to safe and efficient navigation operations by dredging project managers as well as by military, commercial and recreational maritime traffic. These observations throughout the coastal U.S. – including Hawaii, Guam and the Caribbean – enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS).

In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without this data, life and property would be at risk.

CDIP is funded through a cooperative agreement between the U.S. Army Corps of Engineers and the State of California. Sustained federal funding is crucial to ensure the maintenance of CDIP's existing buoy network and the data products it enables. Given the importance of the information CDIP provides, I urge you to support the highest possible funding for CODS.

Sincerely,

David Koch
Chief Executive Officer

Cc: Board of Commissioners, Oregon International Port of Coos Bay
Coastal Data Information Program, Scripps Institution of Oceanography

125 West Central Avenue, Suite 300 / P.O. Box 1215 / Coos Bay, Oregon 97420-0311
Phone: 541 267-7678 / Fax: 541 269-1475 / email: portcoos@portofcoosbay.com / Web: www.portofcoosbay.com

OREGON INTERNATIONAL
Port of Coos Bay

February 20, 2013

The Honorable Jeff Merkley
United States Senate
313 Hart Senate Office Building
Washington, D.C. 20510

Re: Federal Funding Support for the Coastal Data Information Program

Dear Senator Merkley:

The Oregon International Port of Coos Bay, on behalf of the Coos Bay harbor's maritime commerce industry and the commercial fishing fleets home-ported at the Charleston Marina, respectfully urges you to contact your colleagues in the Senate and ask them to support the highest possible funding for the Coastal and Ocean Data System (CODS) within the U.S. Army Corps of Engineers budget. CODS provides publicly available, high-resolution observations and models of coastal ocean waves and shoreline change through the Coastal Data Information Program (CDIP), which is based at the Scripps Institution of Oceanography.

Deep-draft cargo vessels, ocean-going barge and tug operations and commercial fishing vessels inbound and outbound to the Coos Bay harbor all have the ability to increase safety and to protect their personnel and cargoes through the timely use of CDIP information available on-line.

CDIP's timely and accurate wave data are utilized by the operational maritime community, where they are critical to safe and efficient navigation operations by dredging project managers as well as by military, commercial and recreational maritime traffic. These observations throughout the coastal U.S. – including Hawaii, Guam and the Caribbean – enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS).

In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience and adaptation of the coastal zone. The robust methods and models being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without this data, life and property would be at risk.

CDIP is funded through a cooperative agreement between the U.S. Army Corps of Engineers and the State of California. Sustained federal funding is crucial to ensure the maintenance of CDIP's existing buoy network and the data products it enables. Given the importance of the information CDIP provides, I urge you to support the highest possible funding for CODS.

Sincerely,

David Koch
Chief Executive Officer

Cc: Board of Commissioners, Oregon International Port of Coos Bay
Coastal Data Information Program, Scripps Institution of Oceanography

125 West Central Avenue, Suite 300 / P.O. Box 1215 / Coos Bay, Oregon 97420-0311
Phone: 541 267-7678 / Fax: 541 269-1475 / email: portcoos@portofcoosbay.com / Web: www.portofcoosbay.com

State of Oregon Representative Offices: Tokyo, Japan – Oregon Japan Representative Office / Phone: 81-3-3580-8951 Fax: 81-3-3580-9071
Taipei, Taiwan, R.O.C. – Oregon Trade & Information Center / Phone: 886-2-2723-2320 Fax: 886-2-2723-2312

OREGON INTERNATIONAL
Port of Coos Bay

February 20, 2013

The Honorable Peter DeFazio
Member U.S. House of Representatives
2134 Rayburn House Office Building
Washington, DC 20515

Re: Federal Funding Support for the Coastal Data Information Program

Dear Congressman DeFazio:

The Oregon International Port of Coos Bay, on behalf of the Coos Bay harbor's maritime commerce industry and the commercial fishing fleets home-ported at the Charleston Marina, respectfully urges you to contact your colleagues in the House and ask them to support the highest possible funding for the Coastal and Ocean Data System (CODS) within the U.S. Army Corps of Engineers budget. CODS provides publicly available, high-resolution observations and models of coastal ocean waves and shoreline change through the Coastal Data Information Program (CDIP), which is based at the Scripps Institution of Oceanography.

Deep-draft cargo vessels, ocean-going barge and tug operations and commercial fishing vessels inbound and outbound to the Coos Bay harbor all have the ability to increase safety and to protect their personnel and cargoes through the timely use of CDIP information available on-line.

CDIP's timely and accurate wave data are utilized by the operational maritime community, where they are critical to safe and efficient navigation operations by dredging project managers as well as by military, commercial and recreational maritime traffic. These observations throughout the coastal U.S. – including Hawaii, Guam and the Caribbean – enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS).

In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience and adaptation of the coastal zone. The robust methods and models being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without solid data, life and property would be at risk.

CDIP is funded through a cooperative agreement between the U.S. Army Corps of Engineers and the State of California. Sustained federal funding is crucial to ensure the maintenance of CDIP's existing buoy network and the data products it enables. Given the importance of the information CDIP provides, I urge you to support the highest possible funding for CODS in the coming fiscal budget.

Sincerely,

David Koch
Chief Executive Officer

Cc: Board of Commissioners, Oregon International Port of Coos Bay
Coastal Data Information Program, Scripps Institution of Oceanography

125 West Central Avenue, Suite 300 / P.O. Box 1215 / Coos Bay, Oregon 97420-0311
Phone: 541 267-7678 / Fax: 541 269-1475 / email: portcoos@portofcoosbay.com / Web: www.portofcoosbay.com

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Taipei, Taiwan, R.O.C. – Oregon Trade & Information Center / Phone: 886-2-2723-2320 Fax: 886-2-2723-2312

Cachalot Charters
2511 N Westhaven Dr.
PO Box 348
Westport, WA 98595
360 268 0323
www.cachalotcharters.com
fishdiscovery@comcast.net

February 28, 2013

Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive
La Jolla, CA 92093-0214

I am writing in support of maintaining the National Data Buoy System. The reports coming off the buoys are imperative for navigation along our coast. With weather predictions being what they are, we are able to make prudent decisions in safety using the ocean information produced by the buoys. This data is important to us in the charter fleet and is also invaluable in our commercial fisheries along the coast. I strongly urge you to continue the maintenance of this buoy system.

Cordially,

Darlene Camp

Darlene Camp, Owner
Cachalot Charters

Coalition of Coastal Fisheries

Coastal Office: PO Box 1448, Westport, WA 98595 – 360 268 0076, Fax 360 268 0000
Administrative Office: 5132 Donnelly Dr. SE, Olympia, WA 98501 – 360 456 1334, Fax 360 923 0762

…….Serving the needs of the coastal fishing industry and coastal fishing communities……

Julie Thomas 1 March 2013
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

RE: Safe or Sorry – CDIP helps provide the "Safe" Decision Daily
CDIP buoys are LIFESAVERS

On behalf of the Coalition of Coastal Fisheries which represent 1000's of family wage coastal jobs, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography; these buoys are LIFESAVERS.

The Northwest Dungeness crab fishery has the highest fatality rate of any occupation in the nation. Most of the deaths are directly related to crossing very dangerous river bars in an angry ocean in a mid-winter fishery. Inspecting the local CDIP buoy data is the first order of business every day to making a determination if the crab fleet goes to sea and that their decision is a safety oriented decision, not a sorry decision that their families will be sorry for in years to come if the WRONG decision is made and you never come home again. The CDIP buoys play a major part in this daily SAFE or SORRY decision process.

CDIP buoys play a major role in protecting lives of fishing family wage earners for all coastal fisheries reliant on accurate and timely sea state conditions.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes,

will validate and support regional sediment management. Without these essential data tools, life and property would be at increased risk.

I understand that CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System (CODS). Sustained federal funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable.

Please feel free to contact me if I can be of any additional assistance. CDIP buoys are invaluable.

Sincerely,

Dale Beasley, President of CCF

Columbia River Crab Fisherman's Association

P.O. Box 461 Ilwaco, WA 98624 – 360-642-3942

…Serving the needs of the coastal crab fishing industry and coastal fishing communities…

CRCFA Commissioners:

Dale Beasley, President
PO Box 461
Ilwaco, WA 98624
Phone & Fax
(360) 642-3942
(360) 244-0096 cell
crabby@willapabay.org

Ed Bittner
6810 V-Place
Long Beach, WA 98631
(360) 642-2656
ebittner@centurytel.nt

Chris Doumit (alternate)
PO Box 342
Cathlamet, WA 98612
(360) 795-0601
doumitmarine@centurytel.net

Dwight Eager
PO Box 141
Chinook, WA 98614
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Doug Westerlund alternate
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dougann378@msn.com

RE: CDIP buoys 1 March 2013

Commercial fishermen all up and down the coast rely heavily on marine weather buoys to make informed decisions about their safety at sea.

The CDIP wave rider buoys have had an excellent record of continuous operation even when the National Weather Service buoys fail, which has occurred off the Washington/Oregon coast all too often in mid-winter when we need the information the most.

We firmly support the continued operation of the most reliable buoys on the coast, CDIP.

In addition we would support a different wind speed indicator than an anemometer to the CDIP's if at all possible. Wind speed is also essential to safety at sea.

Thanks again for continuing the CDIP buoy that shows up in National Weather Service daily reports as buoy 46243, this has been a great addition to our decision making process. 46243 consistently has 2 to 3 foot less swell than 46249 with the NWS forecasts to. In the past the fishing fleet knew there was actually quite a discrepancy between 20 miles off shore and the location of the new 46243 buoy and had begun to ignore NWS forecasts decreasing the SAFETY in the decisions to go to sea or stay at the harbor losing a day's pay.

With the more reliable CDIP buoys we can more safely decide to fish when weather permits instead of ignoring forecasts.

Since the USCG has begun official bar closures at the Mouth of the Columbia River the C-DIP buoys can offer a reliable source of wave height information and help get the bars open sooner and commerce moving, making the marine industry more viable without compromising safety.

A concerned mariner and President of CRCFA,

Dale Beasley

Tijuana River National Estuarine Research Reserve

"A Wetland of International Importance" *International Ramsar Convention, 2005*

301 Caspian Way
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jcrooks@trnerr.org

14 February 2013

Julie Thomas
Program Manager - Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214, La Jolla, CA 92093-0214

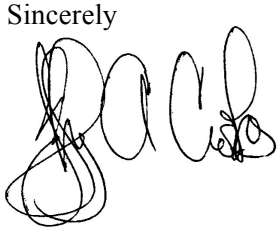
Dear Ms. Thomas:

As the Research Coordinator of the Tijuana River National Estuarine Research Reserve (TRNERR), I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography. For our work here at NOAA's Research Reserve, the information provided by CDIP continues to be a very valuable resource in helping us fulfill our mission. One of the core programs at the TRNERR is monitoring of water quality, weather, and biotic indicators within the Tijuana River Estuary. Of course, our goal is to better understand the role of the outflow of the often-polluted Tijuana River in the near-shore marine environment, and CDIP provides this critical larger context for the information we generate. This is all the more important will the recent establishment of a State Marine Conservation Area in the waters immediately offshore of the Reserve. I especially appreciate the degree to which CDIP has been responsive to the needs and ideas voiced by myself and others in helping us further our goals. Such partnerships will be especially useful as we move forward with efforts to better understand oceanic forcing related to climate change impacts on our estuarine system.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS), including the regional Southern California Coastal Ocean Observing System (SCCOOS) and the Central and Northern California Ocean Observing System (CeNCOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely



Dr. Jeffrey A. Crooks

COASTAL
FRONTIERS

Ref. 501
February 27, 2013

Ms. Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Subject: Funding for Coastal Data Information Program (CDIP)

Dear Ms. Thomas:

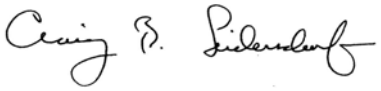
On behalf of Coastal Frontiers Corporation, the California Shore and Beach Preservation Association, and the coastal engineering community, I am writing to express our enthusiastic support for the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

CDIP's timely and accurate wave data are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS), including the regional Southern California Coastal Ocean Observing System (SCCOOS) and the Central and Northern California Ocean Observing System (CeNCOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. Without these data, life and property would be at risk.

In our work as coastal engineering consultants to the U.S. Army Corps of Engineers, SANDAG, and numerous California coastal cities, we rely heavily on the CDIP data in explaining coastal changes and forecasting future trends. We recently used the CDIP data to simulate the effectiveness of various erosion mitigation strategies in North San Diego County. Our work would be severely limited without this quantitative information.

I understand that CDIP is funded by the US Army Corps of Engineers' Coastal and Ocean Data System (CODS) and by the California Department of Boating and Waterways. Sustained funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please let me know if I may be of assistance or provide testimony in support of the program's continuance.

Sincerely,
Coastal Frontiers Corp.



Craig B. Leidersdorf
Principal

DEPARTMENT OF THE NAVY
FLEET WEATHER CENTER
NAVAL BASE CORONADO
P.O. BOX 357076
SAN DIEGO, CALIFORNIA 92135-7076

IN REPLY REFER TO:
3000
Ser 00/0020
27 Feb 13

Ms. Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of Fleet Weather Center, San Diego (FWC-SD), I enthusiastically endorse the continuation of funding for the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography. This is a mission critical data stream that we rely on daily.

FWC-SD is the primary Department of Defense (DoD) forecasting center for maritime safety throughout the Indian Ocean and Pacific Ocean basins. The CDIP buoys provide my watch team with real-time data that greatly increases the quality and accuracy of our forecasts. This allows us to route DoD and U.S. government vessels around hazardous weather and provide general safety during transit. Additionally, CDIP data is used to verify the forecasts provided to local disaster preparedness decision makers responsible for DoD resource protection.

Thank you for the opportunity to articulate this critical request as I consider the program's funding to be essential.

Sincerely,

G. A. ULSES
Captain, U.S. Navy
Commanding Officer

COLUMBIA RIVER BAR PILOTS, LLC

February 20, 2013

Julie Thomas
Program Manager
Coastal Data Information Program
Scripps Institution of Oceanography
9500 Gilman Drive, 0214
La Jolla, CA 92093-0214

Dear Ms. Thomas:

On behalf of the Columbia River Bar Pilots, I enthusiastically endorse the valuable data and services provided by the Coastal Data Information Program (CDIP) at Scripps Institution of Oceanography.

The Columbia River Bar Pilots rely on the two CDIP wave buoys stationed off the Columbia River Bar when determining when to open or close the bar to commercial ship traffic during winter storm events. Information from these buoys enhances the decision making process as to whether it will be safe for ships, tugs and fishing boats to cross the bar.

Another recent use of the CDIP data is a live input into our Dynamic Under Keel Clearance program. This program is used to determine how close a ship will get to the bottom in various wave conditions. Because of the valuable data provided by CDIP into this program, the chances of grounding a ship have been greatly reduced while providing economic benefits to the port by allowing ships to safely maximize their loads.

CDIP's timely and accurate wave data update every 30 minutes at http://cdip.ucsd.edu and are highly utilized by the maritime community, where they are critical to safe and efficient navigation by dredging project managers as well as by military, commercial, and recreational mariners. These observations throughout the coastal US—including Hawaii, Guam, and the Caribbean—enhance and expand the efforts of the national Integrated Ocean Observing System (IOOS). In addition, CDIP's observation-based models of wave-driven coastal flooding help address the vulnerability, resilience, and adaptation of the coastal zone. The robust methods and models that are being developed for the prediction of shoreline evolution, including beach processes, will validate and support regional sediment management. Without these data, life and property would be at risk.

I understand that CDIP is funded through the US Army Corps of Engineers' Coastal and Ocean Data System (CODS). Sustained federal funding for CDIP will be crucial to the maintenance of the program's buoy network and to the continuity of the important data products and services that these observations enable. Please feel free to contact me if I may be of assistance.

Sincerely,

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