

**REASON:**

These records are covered under system of records notice K890.13, Security Container Information (September 22, 2010; 75 FR 57740).

[FR Doc. 2010-25315 Filed 10-6-10; 8:45 am]

**BILLING CODE 5001-06-P**

**DEPARTMENT OF DEFENSE**

**Department of the Army**

**Notice of Availability of a Broad Spectrum of Patents for Exclusive, Partially Exclusive, or Non-Exclusive Licenses**

**AGENCY:** Department of the Army, DoD.

**ACTION:** Notice of availability.

**SUMMARY:** The Department of the Army announces the general availability of exclusive, partially exclusive or non-exclusive licenses relative to the following listing of patents. Any license shall comply with 35 U.S.C. 209 and 37 CFR part 404.

Principle inventor	United States Patent No.	Patent title
Young .....	7,602,997	Method of super-resolving images.
Zhou .....	7,609,971	Electro optical scanning multi-function antenna.
Allen .....	7,629,080	Electrode materials for electrochemical cells.
Hill .....	7,631,567	Systems and methods for collecting particles from a large volume of gas into a small volume of liquid.
Tunick .....	7,634,393	Technique for coupling meteorology to acoustics in forests.
Pulskamp .....	7,642,692	PZT MEMS resonant Lorentz force magnetometer.
Kecskes .....	7,645,350	High-density metallic glass alloys.
Hoffman .....	7,646,797	Use of current channeling in multiple node laser systems and methods thereof.
Conroy .....	7,650,710	Article with enhanced resistance to thermochemical erosion, and method for its manufacture.
Scanlon .....	7,656,749	Systems and methods for analyzing acoustic waves.
Darwish .....	7,655,944	Systems and methods for estimating thermal resistance of field effect transistor structures.
Meyers .....	7,660,533	Quantum Fourier transform based information Transmission system and method
Edelstein .....	7,656,159	Locating stationary magnetic objects.
Edelstein .....	7,655,996	MEMS structure support and release mechanism.
Conroy .....	7,669,358	Dynamic process for enhancing the wear resistance of ferrous articles.
Redman .....	7,675,610	Photon counting, chirped AM LADAR system and related methods.
Videen .....	7,701,638	Spherically shaped optical beamsplitter.
Zhu .....	7,700,508	Low conductivity and high toughness tetragonal phase structured ceramic thermal barrier coatings.
Hull .....	7,701,196	Methods for detecting and classifying loads on AC lines.
Jiang .....	7,695,601	Electrochemical test apparatus and method for its use.
Ly .....	7,692,592	High power two-patch array antenna system.
Edelstein .....	7,707,004	Locating ferromagnetic objects in a single pass.
Gupta .....	7,733,484	Hyperspectral scene projection/generation systems and methods.
Mackie .....	7,734,122	Multimode interference device with side input/output ports.
Bender .....	7,730,839	Interfacial stress reduction and load capacity enhancement system.
Touchet .....	7,737,225	High performance elastomeric compound.
Zhu .....	7,740,960	Multifunctionally graded environmental barrier coatings for silicon-base ceramic components.
Nair .....	7,739,938	Gas generator launcher for small unmanned aerial vehicles (UAVs).
Hoffman .....	7,751,109	Electro-optic shutter.
Hoffman .....	7,756,175	Pumped semiconductor laser systems and methods.
Nguyen .....	7,796,829	Method and system for forming an image with enhanced contrast and/or reduced noise.
Meyers .....	7,805,079	Free-space quantum communications process operative absent line-of-sight.

**FOR FURTHER INFORMATION CONTACT:**

Michael D. Rausa, U.S. Army Research Laboratory, Office of Research and Technology Applications, ATTN: AMSRD-ARL-DP-P/Bldg. 434, Aberdeen Proving Ground, MD 21005-5425, Telephone: (410) 278-5028.

**SUPPLEMENTARY INFORMATION:** None.

**Brenda S. Bowen,**

*Army Federal Register Liaison Officer.*

[FR Doc. 2010-25352 Filed 10-6-10; 8:45 am]

**BILLING CODE 3710-08-P**

**DEPARTMENT OF DEFENSE**

**Department of the Army; Corps of Engineers**

**Intent To Prepare an Environmental Impact Statement (EIS) for the San Juan Creek and Tributaries Flood Risk Management Study, Orange County, CA**

**AGENCY:** Department of the Army, U.S. Army Corps of Engineers, DOD.

**ACTION:** Notice of intent.

**SUMMARY:** The Los Angeles District of the U.S. Army Corps of Engineers will prepare an EIS to support the San Juan Creek, South Orange County, Feasibility Study. The purpose of this feasibility study is to evaluate flood risk management alternative measures along the lower portions of San Juan, Trabuco, and Oso Creeks. The San Juan Creek

Watershed encompasses approximately 176 square miles of southern Orange County and western Riverside County in southern California. The Orange County Public Works Department is the local sponsor for this study.

The study area extends along approximately 10.5 miles of San Juan Creek from the Pacific Ocean to the southern end of Ronald W. Casper's Wilderness Park, at the confluence of Bell Canyon Creek; Trabuco Creek from its confluence with San Juan Creek north approximately 9.5 miles to its confluence with Tijeras Creek; and Oso Creek from its confluence with Trabuco Creek northwest approximately 4.5 miles to just north of Oso Parkway. The communities of San Juan Capistrano, Mission Viejo, Laguna Hills, Laguna Niguel, Dana Point, Rancho Santa Margarita, Ladera Ranch, and Las Flores are located within the study boundary.

**DATES:** A scoping meeting is scheduled for October 27, 2010, 6 p.m. to 9 p.m.

**ADDRESSES:** The scoping meeting will be held at the San Juan Capistrano Community Center, 25925 Camino del Avion, San Juan Capistrano, CA 92675.

**FOR FURTHER INFORMATION CONTACT:** Ms. Gail Campos, the Environmental Coordinator at: U.S. Army Corps of Engineers, Los Angeles District, CESPL-PD-RL, c/o Gail Campos, P.O. Box 532711, Los Angeles, CA 90053-2325. Phone and e-mail contacts are: Ms. Gail Campos at 213-452-3874 and [gail.m.campos@usace.army.mil](mailto:gail.m.campos@usace.army.mil).

**SUPPLEMENTARY INFORMATION:**

1. *Authorization.* The proposed study is authorized by a resolution of the Committee on Public Works; House of Representatives dated May 8, 1964, which reads as follows:

“Resolved by the Committee on Public Works of the House of Representatives, United States, that the Board of Engineers for Rivers and Harbors is hereby requested to review the reports on (a) San Gabriel River and Tributaries, published as House Document No. 838, 76th Congress, 3d Session; (b) Santa Ana River and Tributaries, published as House Document No. 135, 81st Congress, 1st Session; and (c) the project authorized by the Flood Control Act of 1936 for the protection of the metropolitan area in Orange County, with a view to determining the advisability of modification of the authorized projects in the interest of flood control and related purposes.”

2. *Background.* San Juan Creek is approximately 27 miles long, from the Cleveland National Forest in the Santa Ana Mountains to the Pacific Ocean at Doheny State Beach near Dana Point Harbor. The riverine corridor ranges from channelized segments with highly impacted environments with little vegetation, to segments in which there has been little change from the natural ecosystem.

Trabuco Creek originates in the Santa Ana Mountains and flows for about 25 miles before the confluence with San Juan Creek. The lower several miles of Trabuco Creek have been channelized for flood risk management and erosion control within the City of San Juan Capistrano. The remainder of the Trabuco Creek channel remains in a relatively natural condition.

Oso Creek originates in the foothills of the Santa Ana Mountains and flows for a distance of 13.5 miles before the confluence with Trabuco Creek. The lower 4.5 miles of Oso Creek include armored channel reaches, culverts, grade controls and drop structures, bridge crossings and detention basins.

In response to the study authority, an interim watershed feasibility study was prepared in August 2002. This study

will incorporate the prior data related to applicable problems, opportunities and evaluations for the downstream portions of the watershed.

3. *Objectives.* The planning objectives for this study are:

- To reduce the risk of flood damages in lower portions of the watershed along San Juan, Oso and Trabuco Creeks.
- To address stream bank erosion and channel instability in the lower portions of San Juan, Trabuco and Oso Creeks.
- To maintain habitat values in the study area to the extent practicable.

An iterative plan formulation and evaluation process will be documented in consideration of a range of potential flood risk management and channel stabilization alternatives.

4. *Scoping Process.* Participation by affected federal, state and local resource agencies, Native American groups and concerned interest groups/individuals are encouraged to participate in the scoping process. Public participation is critical in defining the scope of analysis in the EIS, identifying significant environmental issues in the EIS, providing useful information such as published and unpublished data, personal knowledge of relevant issues and recommending mitigation measures to offset potential impacts from proposed actions. Additionally, the time and location of the public scoping meeting will be advertised in letters, public announcements and news releases.

Potential impacts associated with the proposed action will be evaluated. Resource categories that will be analyzed include: physical environment, geology, biological resources, air quality, water quality, recreational usage, aesthetics, cultural resources, transportation, noise, hazardous waste, socioeconomic and safety.

Those interested in providing information or data relevant to the study can furnish this information by writing to the points of contact indicated above or by attending the public scoping meeting. A mailing list will also be established so pertinent data may be distributed to interested parties.

**Brenda S. Bowen,**

*Army Federal Register Liaison Officer.*

[FR Doc. 2010-25351 Filed 10-6-10; 8:45 am]

**BILLING CODE 3720-58-P**

**DEPARTMENT OF DEFENSE**

**Department of the Army; Corps of Engineers**

**Board on Coastal Engineering Research**

**AGENCY:** Department of the Army, DoD.

**ACTION:** Notice of meeting.

**SUMMARY:** In accordance with Section 10(a)(2) of the Federal Advisory Committee Act (Pub. L. 92-463), announcement is made of the following committee meeting:

*Name of Committee:* Board on Coastal Engineering Research.

*Date of Meeting:* October 25-26, 2010.

*Place:* Atlanta Airport Marriott Gateway, 2020 Convention Center Concourse, Atlanta, GA 30337.

*Time:* 3 p.m. to 6:15 p.m. (October 25, 2010). 8:30 a.m. to 3 p.m. (October 26, 2010).

**FOR FURTHER INFORMATION CONTACT:**

Inquiries and notice of intent to attend the meeting may be addressed to COL Gary E. Johnston, Executive Secretary, U.S. Army Engineer Research and Development Center, Waterways Experiment Station, 3909 Halls Ferry Road, Vicksburg, MS 39180-6199.

**SUPPLEMENTARY INFORMATION:** The Board provides broad policy guidance and review of plans and fund requirements for the conduct of research and development of research projects in consonance with the needs of the coastal engineering field and the objectives of the Chief of Engineers.

*Proposed Agenda:* The afternoon of October 25, the Executive Session is devoted to (1) Review old business; (2) continue a climate change dialogue from the previous Board meeting; and (3) hear and discuss a presentation concerning IOOS.

On Tuesday, October 26, there will be (1) An Engineer Research and Development Center update on the oil spill response; (2) updates on coastal engineering oriented research and development activities to include navigation, flood and coastal, and environmental; (3) discussion of the Board on Coastal Engineering Research and the Environmental Advisory Board; (4) discussion of Regional Sediment Management including the history, the program, and policy; and (5) discussion of the next full meeting.

The meeting is open to the public, but since seating capacity of the meeting