Authority

We provide this notice under the Act, section 10(c), and its implementing regulations (50 CFR 17.22 and 17.32) and the National Environmental Policy Act and its implementing regulations (40 CFR 1506.6).

Joy E. Nicholopoulos,

Acting Regional Director, Southwest Region, U.S. Fish and Wildlife Service.

[FR Doc. 2016–29817 Filed 12–12–16; 8:45 am]

BILLING CODE 4333–15–P

DEPARTMENT OF THE INTERIOR

Bureau of Land Management

[LLCO956000 L14400000.BJ0000 17X]

Notice of Filing of Plats of Survey; Colorado

AGENCY: Bureau of Land Management, Interior.

ACTION: Notice of filing of plats of survey; Colorado

SUMMARY: The Bureau of Land Management (BLM) Colorado State Office is publishing this notice to inform the public of the intent to officially file the survey plats listed below and afford a proper period of time to protest this action prior to the plat filing. During this time, the plats will be available for review in the BLM Colorado State Office.

DATES: Unless there are protests of this action, the filing of the plats described in this notice will happen on January 12, 2017.

ADDRESSES: BLM Colorado State Office, Cadastral Survey, 2850 Youngfield Street, Lakewood, CO 80215–7093.

FOR FURTHER INFORMATION CONTACT: Randy Bloom, Chief Cadastral Surveyor for Colorado, (303) 239–3856.

Persons who use a telecommunications device for the deaf (TDD) may call the Federal Relay Service (FRS) at 1–800–877–8339 to contact the above individual during normal business hours. The FRS is available 24 hours a day, seven days a week, to leave a message or question with the above individual. You will receive a reply during normal business hours.

SUPPLEMENTARY INFORMATION: The plat and field notes of the dependent resurvey in Township 32 North, Range 6 West, New Mexico Principal Meridian, Colorado, were accepted on October 31, 2016.

The plat and field notes of the dependent resurvey and survey in Township 32 North, Range 5 West, New Mexico Principal Meridian, Colorado, were accepted on November 4, 2016.

The plat incorporating the field notes of the dependent resurvey in Township 49 North, Range 9 East, New Mexico Principal Meridian, Colorado, was accepted on November 14, 2016.

Randy A. Bloom,

Chief Cadastral Surveyor for Colorado.

[FR Doc. 2016–29818 Filed 12–12–16; 8:45 am]

BILLING CODE 4310–JB–P

DEPARTMENT OF THE INTERIOR

Bureau of Reclamation

[RR08100000, 17XR0680A1, RY.1541CH20.60WA162]

Announcement of Requirements and Registration for a Prize Competition Titled: *Arsenic Sensor Challenge—Stage 1*

AGENCY: Bureau of Reclamation, Interior.

ACTION: Notice.

SUMMARY: This Challenge seeks to identify new or improved sensors, devices, or test kits to test for arsenic in water within natural and engineered systems. Solutions must improve on the current arsenic measurement methods. Areas of needed improvement include: performance, ease of use, reduction in hazardous waste production, data interpretation, and cost. This is Stage 1 of a planned two-stage Challenge, with the second stage consisting of a prototype demonstration and a larger prize purse. The Bureau of Reclamation is the Seeker for this Challenge.

DATES: Listed below are the specific dates pertaining to this prize competition:

1. Submission period begins on December 13, 2016.

2. Submission period ends on March 13, 2017.

3. Judging period ends on May 12, 2017.

4. Winners announced by June 1, 2017.

ADDRESSES: The *Arsenic Sensor Challenge—Stage 1* Prize Competition will be posted on the following crowd-sourcing platforms where Solvers can register for this prize competition:

1. The Water Pavilion located at the InnoCentive Challenge Center: *https://www.innocentive.com/ar/challenge/browse.*

2. U.S. Federal Government Challenge Platform: *www.Challenge.gov.* InnoCentive, Inc. is administering this challenge under a challenge support services contract with the Bureau of Reclamation. Challenge.gov will re-direct the Solver community to the InnoCentive Challenge Center as the administrator for this prize competition. Additional details for this prize competition, including background information, figures, and the Challenge Agreement specific for this prize competition, can be accessed through either of these prize competition web addresses. The Challenge Agreement contains more details of the prize competition rules and terms that Solvers must agree with to be eligible to compete.

FOR FURTHER INFORMATION CONTACT: Challenge Manager: Dr. David Raff, Science Advisor, Bureau of Reclamation, (202) 513–0516, *draff@usbr.gov;* Andrew Tiffenbach, (303) 445–2393, *atiffenbach@usbr.gov.*

SUPPLEMENTARY INFORMATION: The Bureau of Reclamation (Reclamation) is announcing the following prize competition in compliance with 15 U.S.C. 3719, Prize Competitions.

Prize Competition Summary: Measuring arsenic in the environment and in drinking water is important for protecting human health. Drinking water and wastewater treatment facilities are subject to arsenic regulations in order to limit human exposure and environmental contamination. Privately-owned drinking water wells are tested for arsenic in order to prevent exposure. Contaminated site cleanup requires screening to know where arsenic contamination occurs. Regulatory compliance includes collecting and analyzing samples using approved methods with results available days to weeks later. While current analytical methods are suitable for ensuring regulatory compliance, there is a need for rapid, low-cost monitoring of arsenic that would benefit water treatment plant operations, wastewater monitoring, contaminated site remediation, private well owners, scientific research, and other interested parties.

Routine arsenic monitoring can identify changes in process performance and improve operations. Rapid, on-site monitoring of arsenic in the field can help identify hot spots for more targeted sampling and remediation. Potential barriers to the widespread implementation of on-site arsenic monitoring include the generation of hazardous waste, the unreliability of analytical methods that rely on color charts, the high level of operator effort required to conduct monitoring, and the cost of online analyzers. Collectively, Reclamation and our collaborators hope to stimulate innovation in water sensing