

NEPA COMPLIANCE RECORD
CATEGORICAL EXCLUSION (CX)
Tucson Field Office

NEPA #: DOI-BLM-AZ-G020-2013-0031-CX

Serial/Case File #:

Proposed Action Title/Type: FRWR Well Shelters

Location of Proposed Action (include name of 7.5 topographic map):

San Pedro Riparian National Conservation Area (Hereford to Summers), 7.5 minute topos:
Hereford, Fairbank, Land, Lewis Springs, Tombstone SE, Nicksville

Description of Proposed Action:

In Nov. 2012, pressure transducers were installed in the 9 Federal Reserve Water Rights (FRWR) wells on the San Pedro Riparian NCA. These transducers are used to measure ground water levels every 12 hours. Of the wells, 7 are 1.5-2” steel piezometers and the transducers installed in them are exposed to the environment and the public. We are proposing to install 6” diameter PVC covers around the well points. The covers will be placed 1 to 2 feet below land surface in pre-disturbed soil. The PVC covers will be equipped with locking caps. Latex paint will be used on PVC to provide UV light protection.

PART I: PLAN CONFORMANCE REVIEW:

This proposed action is subject to the following land use plans: Safford RMP and San Pedro River Riparian MP. This proposal would be consistent with management direction in the Safford RMP that directs the BLM to: “Evaluate the long-term District-wide resource management needs for ground and surface water” (Ch. 2, p. 46). This proposal would be consistent with management direction in the San Pedro River Riparian RMP that directs the BLM to:

“Plan activities to maintain existing surface and groundwater conditions. BLM will continuously monitor river flow and fluctuations of the groundwater table to determine if changes occur in the floodplain and regional aquifer” (Ch. 2 p. 5).

The proposed action has been reviewed and determined to be in conformance with this plan (43 CFR 1610.5-3).

/S/ Ben Lomeli
Specialist Signature

7/16/13
Date

PART II: CATEGORICAL EXCLUSION REVIEW:

PROGRAM CONSULTATION & COORDINATION/CX CHECKLIST
 BUREAU OF LAND MANAGEMENT
 TUCSON FIELD OFFICE

NEPA #: DOI-BLM-AZ-G020-2013-0031-CX

ASSIGNMENT AND REVIEW

Subactivity:

Project Name: FRWR Well Shelters
 Location (legal description): See map.
 NLCS Unit: SPRNCA
 Quad Name: Hereford, Fairbank, Land, Lewis Springs, Tombstone SE, Nicksville
 Project Lead: Dave Murray

Technical Review:

Applies?	NAME	EXCEPTION	SIGNATURE	DATE
Yes No				
() (X)		(1) Have Significant adverse effects on public health or safety?	NEPA Team	7/29/13
() (X)		(2) Have adverse effects on such unique geographic characteristics as historic or cultural resources, parks, recreation or refuge lands, wilderness areas, wild or scenic rivers, sole or principal drinking water aquifers, prime farmlands, wetlands, floodplains or ecologically significant or critical areas including those listed on the Department's National Register of Natural Landmarks.	"	"
() (X)		(3) Have highly controversial environmental effects	"	"
() (X)		(4) Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks.	"	"
() (X)		(5) Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects.	"	"
() (X)		(6) Individually Insignificant, but cumulatively significant effects.	"	"
() (X)		(7) Have adverse effects on properties listed or eligible for listing on the National Register of Historic Places.	"	"
() (X)		(8) Have adverse effects on species listed on the List of Endangered or Threatened Species, or have adverse effects on designated Critical Habitat for these species.	"	"
() (X)		(9) Violate a Federal law, or a State, local, or tribal law or requirement imposed for the protection of the environment.	"	"
() (X)		(10) Have a disproportionately high and adverse effect on low income or minority populations.	"	"
() (X)		(11) Limit access to and ceremonial use of Indian sacred sites on Federal lands by Indian religious practitioners.	"	"
() (X)		(12) Contribute to the introduction, continuation existence, or spread of noxious weeds or non-native invasive species.	"	"

Final Review:

Unit Manager/Supervisor: /S/ David Baker Date: 7/29/13

Environmental Coordinator: /S/ Dan Moore Date: 7/29/13

The proposed action is categorically excluded from further documentation under the National Environmental Policy Act (NEPA) in accordance with 516 DM 11.9: *Construction of small protective enclosures, including those to protect reservoirs and springs and those to protect small study areas*. It has been reviewed to determine if any of the exceptions described in 516 DM 11.9:

This categorical exclusion is appropriate in this situation because there are no extraordinary circumstances potentially having effects that may significantly affect the environment. It has been reviewed to determine if any of the exceptions described in 516 DM 2, Appendix 2, apply.

The action does not have significant adverse effects on public health and safety nor does the action adversely affect such unique geographic characteristics as historic or cultural resources, parks, recreation, or refuge lands, wilderness areas, wild or scenic rivers, sole or principal drinking water aquifers, prime farmlands, wetlands, floodplains, or ecologically significant or critical areas, including those listed on the Department's National Register of Natural Landmarks. The action does not have highly controversial environmental effects nor have highly uncertain environmental effects or involve unique or unknown environmental risk nor does it adversely affect a species listed or proposed to be listed on the list of endangered or threatened species. It does not establish a precedent for future action or represent a decision in principle about a future consideration with significant environmental effects or related to other actions with individually insignificant but cumulatively significant environmental effects. The proposed action does not adversely affect properties listed or eligible for listing in the National Register of Historic Places or threaten to violate a Federal, State, local or tribal law or requirements imposed for the protection of the environment or which require compliance with Executive Order 11988 (Floodplain Management), Executive Order 11990 (Protection of Wetlands) or the Fish and Wildlife Coordination Act.

Mitigation Measures/Stipulations:

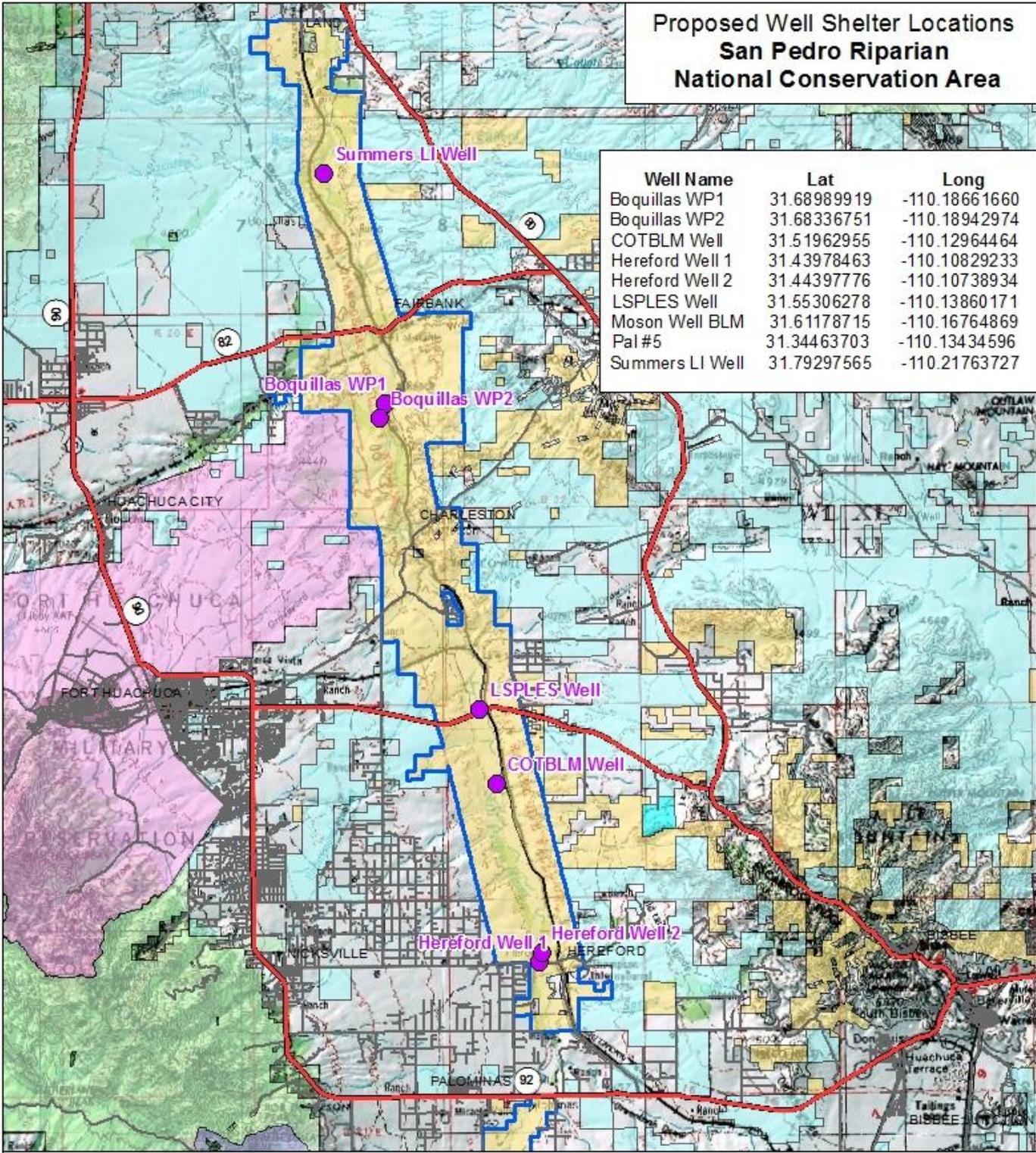
Part III: DECISION:

I have reviewed this plan conformance and NEPA compliance record and have determined that the proposed action does not conflict with major land-use-plans and will not have any major adverse impacts on other resources. Therefore, it does not represent an exception, and is categorically excluded from further environmental review. It is my decision to implement the project, as described, with the mitigation measures attached.

Authorized Official: /S/ David Baker Date: 7/29/13

Proposed Well Shelter Locations San Pedro Riparian National Conservation Area

Well Name	Lat	Long
Boquillas WP1	31.68989919	-110.18661660
Boquillas WP2	31.68336751	-110.18942974
COTBLM Well	31.51962955	-110.12964464
Hereford Well 1	31.43978463	-110.10829233
Hereford Well 2	31.44397776	-110.10738934
LSPLES Well	31.55306278	-110.13860171
Moson Well BLM	31.61178715	-110.16764869
Pal #5	31.34463703	-110.13434596
Summers LI Well	31.79297565	-110.21763727



FRWR Wells selection	County	Private
Interstate Highways	Indian Lands	State
State Highways	Local or State Parks	State Wildlife Area
ADOT Roads	Military	USFS
BLM	NPS	USFWS
BR	Other	



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ARIZONA STATE OFFICE

FOR ADMINISTRATIVE
USE ONLY

Created on 5/30/13 by DRM

The Bureau of Land Management (BLM) makes no representations or warranties regarding the accuracy or completeness of this map. This map does not address encroachments or questions of location, boundary, and area, which an accurate survey may disclose. This map is intended and is to be used as an illustration only. The map is a merely representational, and the data from which it was derived are not binding on the BLM and may be revised at any time in the future. The BLM shall not be liable under any circumstances for any direct, indirect, special, incidental, or consequential damages with respect to any claim by any user or any third party on account of or arising from the use of this map or the data from which it was derived.

