NEWLANDS PROJECT WATER RIGHTS MAPPING

Nevada Division of Water Resources

Background

In September 2013 the U.S. Department of Interior, Bureau of Reclamation (BOR) and the Nevada Department of Conservation and Natural Resources entered into Grant Agreement R13AP20030, executed through the Desert Terminal Lakes Program, to initiate a project for Newlands Project Water Rights Mapping. A grant of \$2,380,527 was awarded for a five year period of performance ending in September 2018. In December 2015, a two year extension was granted extending the period of performance to September 2020; no additional grant funds were added to the project. In June 2017, additional funds were awarded to the project, increasing the total award amount to \$2,548,763.00. The additional funding was requested to support additional administrative and Surveyor assistance under the project.

Nevada Division of Water Resources (NDWR) has undertaken the project to create a digital tabular record of water right transactions and a geospatially accurate, digital polygon base map indicating water-righted lands within the Newlands Project. The goal of the project is to produce one set of consistent maps depicting water-righted lands in the Newlands Project area that are accurate and will be updatable, for all the involved stakeholders to utilize. The end product of this project is primarily for use by NDWR in the administration of Newlands Project water rights.

Revised Project Schedule

Milestone/Task/Activity	Planned Start Date	Planned Completion Date
Develop Project Approach	January 2014	May 2015
Phase 1 - Map Water Rights in 17N 28E & 29E and 18N 29E	June 2014	March 2016
Phase 2 - Map Water Rights in 18N 28E & 30E and 19N 30E & 31E	March 2015	September 2016
Phase 3 - Map Water Rights in 19N 29E and 20N 28E, 29E, 30E & 31E and 21N 30E	September 2015	September 2017
Phase 4 - Map Water Rights in 19N 26E, 27E & 28E	October 2015	September 2018
Phase 5 - Map Water Rights in 20N 23E, 24E, 25E & 26E	January 2017	September 2019
Develop and Evaluate Map Viewer	April 2017	April 2018
Process Revision Requests and Finalize Maps	April 2018	July 2020
Final Report and Deliverable	June 2020	September 2020

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Primary Project Contact

Please direct all comments, requests and inquiries to:

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