

CATEGORICAL EXCLUSION CHECKLIST

Project Name: Oasis Lift Station Reinstall - Concurrence for Churchill County to Discharge Temporary Dewatering into the New River Ext1 Drain, Newlands Project, Nevada

CEC Number: LO -2011-1000

Cost Authority: A20 1912 4999 100 0000

Date: January 26, 2011

Exclusion Category: *516 DM 2 Appendix, Chapter 2, 1.7* – Routine and continuing government business, including such things as supervision, administration, operations, maintenance, and replacement activities having limited context and intensity, e.g., limited size and magnitude or short-term effects.

Nature of Action: Churchill County has requested permission from Reclamation to allow the discharge of 150 gallons per minute (gpm) of ground water into the New River Br1 Drain from February 1, 2011 to April 15, 2011 for their dewatering efforts at the Oasis sewer lift station. In 2010 the county installed the Oasis sewer lift station at 3300 Bottom Road, Fallon, Nevada. Shortly after the installation was completed, the County discovered the lift station was not operating properly due to the lift station’s wet well not being built to design specifications. In order for the County to fix the problem, they need to lower the groundwater level around the lift station by operating 4 dewatering wells and piping the water 120 feet north to the New River Br1 Drain, and then replacing the wet well. There are no modifications to Newlands Project facilities being proposed.

Reclamation’s action will be to issue a consent letter to the County to authorize discharging into the drain.

Location: The proposed project is located in T19N, R28E, Sec. 34, NW ¼ SW ¼ NE ¼, MDM. This proposed project is located on the USGS Fallon quadrangle map. See the attached maps for the overall project location and the proposed well locations.

Evaluation of Criteria for Categorical Exclusion

<p>1. This action would have a significant effect on the quality of the human environment. (40 CFR 1502.3).</p>	<p>No <input checked="" type="checkbox"/> Uncertain <input type="checkbox"/> Yes <input type="checkbox"/></p>
<p>2. This action would have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of</p>	<p>No <input checked="" type="checkbox"/> Uncertain <input type="checkbox"/> Yes <input type="checkbox"/></p>

	available resources [NEPA Section 102(2) (E) and 43 CFR 46.215 (c)].	
3.	This action will have significant impacts on public health or safety (43 CFR 46.215(a)).	No <input checked="" type="checkbox"/> Uncertain ___ Yes ___
4.	This action would have significant impacts on such natural resources and unique geographical characteristics as historic or cultural resources; parks, recreation and refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principle drinking water aquifers; prime farmlands; wetlands (E.O. 11990); floodplains (E.O. 11988); national monuments; migratory birds; and other ecologically significant or critical areas (43 CFR 46.215 (b)).	No <input checked="" type="checkbox"/> Uncertain ___ Yes ___
5.	The action would have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risk (43 CFR 46.215 (d)).	No <input checked="" type="checkbox"/> Uncertain ___ Yes ___
6.	This action would establish a precedent for future actions or represent a decision in principle about future actions with potentially significant environmental effects (43 CFR 46.215 (e)).	No <input checked="" type="checkbox"/> Uncertain ___ Yes ___
7.	This action would have a direct relationship to other actions with individually insignificant but cumulatively significant environmental effects (43 CFR 46.215 (f)).	No <input checked="" type="checkbox"/> Uncertain ___ Yes ___
8.	This action would have significant impacts on properties listed, or eligible for listing, on the National Register of Historic Places as determined by the bureau (in coordination with a Reclamation cultural resources professional, RM LND 02-01 D(1)(a)) (43 CFR 46.215 (g)).	No <input checked="" type="checkbox"/> Uncertain ___ Yes ___
9.	This action would have significant impacts on species listed, or proposed to be listed, on the List of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species (43 CFR 46.215 (h)).	No <input checked="" type="checkbox"/> Uncertain ___ Yes ___
10.	This action would violate a Federal, State, local, or tribal law or requirement imposed for protection of the environment (43 CFR 46.215 (i)).	No <input checked="" type="checkbox"/> Uncertain ___ Yes ___
11.	This action would have a disproportionately high and adverse effect on low income or minority populations (E.O. 12898) (43 CFR 46.215 (j)).	No <input checked="" type="checkbox"/> Uncertain ___ Yes ___
12.	This action would limit access to and ceremonial use of Indian sacred sites on Federal lands by	No <input checked="" type="checkbox"/> Uncertain ___ Yes ___

Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (E.O. 13007 and 43 CFR 46.215 (k)).	
13. This action would affect Indian Trust Assets. (To be completed by Reclamation official responsible for ITAs) (S.O. 3175; Policy Memorandum dated 12/15/93).	No <input checked="" type="checkbox"/> Uncertain ___ Yes ___
14. This action would contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act, E.O. 13112, and 43 CFR 46.215 (l)).	No <input checked="" type="checkbox"/> Uncertain ___ Yes ___

NEPA Action Recommended: Categorical Exclusion EA ___ EIS ___

Environmental commitments, explanation, and/or remarks:

See the attached correspondence from the Mid-Pacific Region Cultural Resources Division regarding concurrence with Item 8 (cultural resources), and from Patricia Rivera regarding Item 13 (Indian Trust Assets).

Prepared by: Ed DeCarlo

1/26/11
Date

Recommended: Andrea J. Minor
Andrea Minor
Natural Resource Specialist

1/31/11
Date

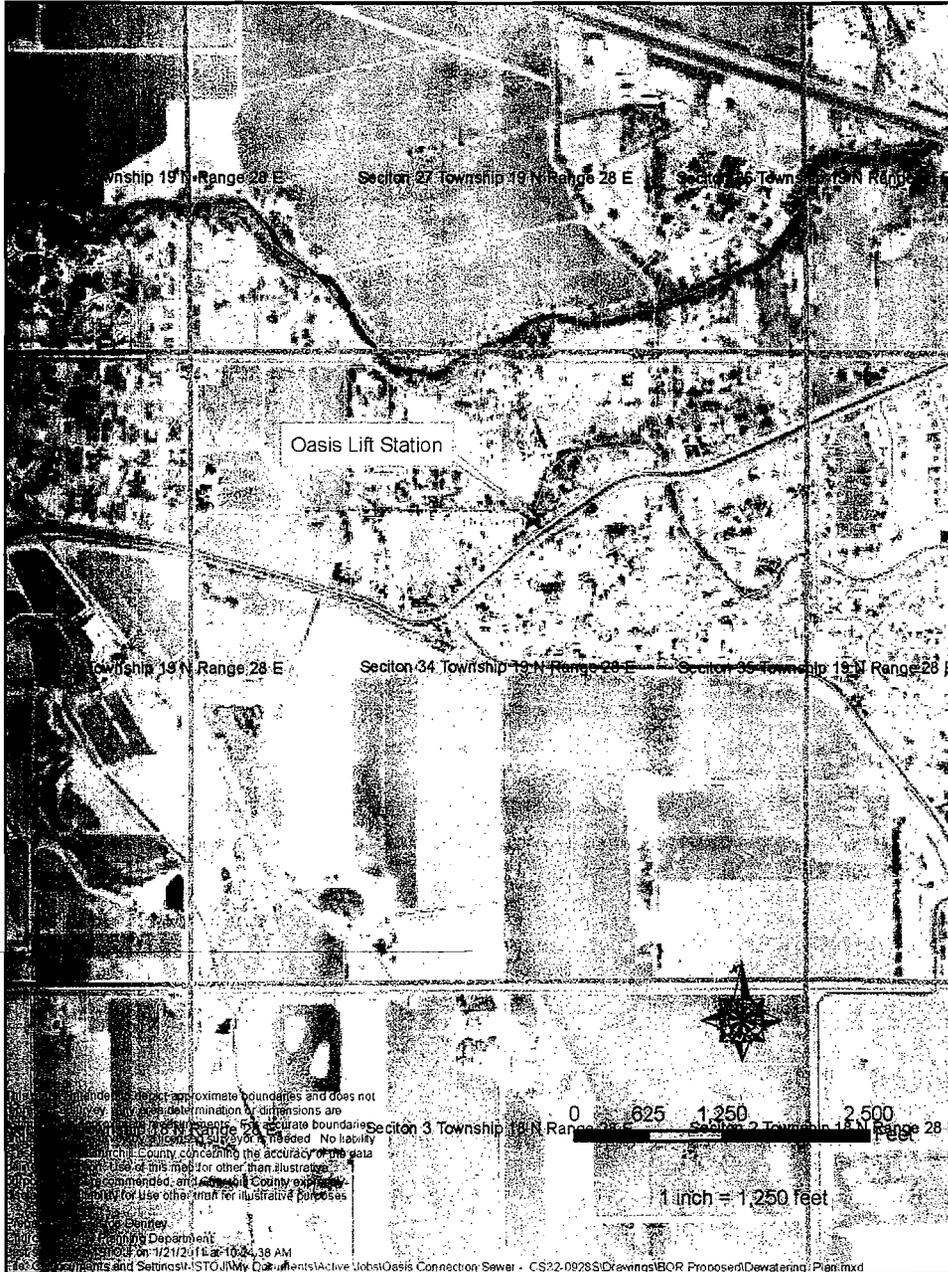
Concurrence: Peter Neugebauer
Peter Neugebauer
Acting Resource Division Manager

02/09/2011
Date

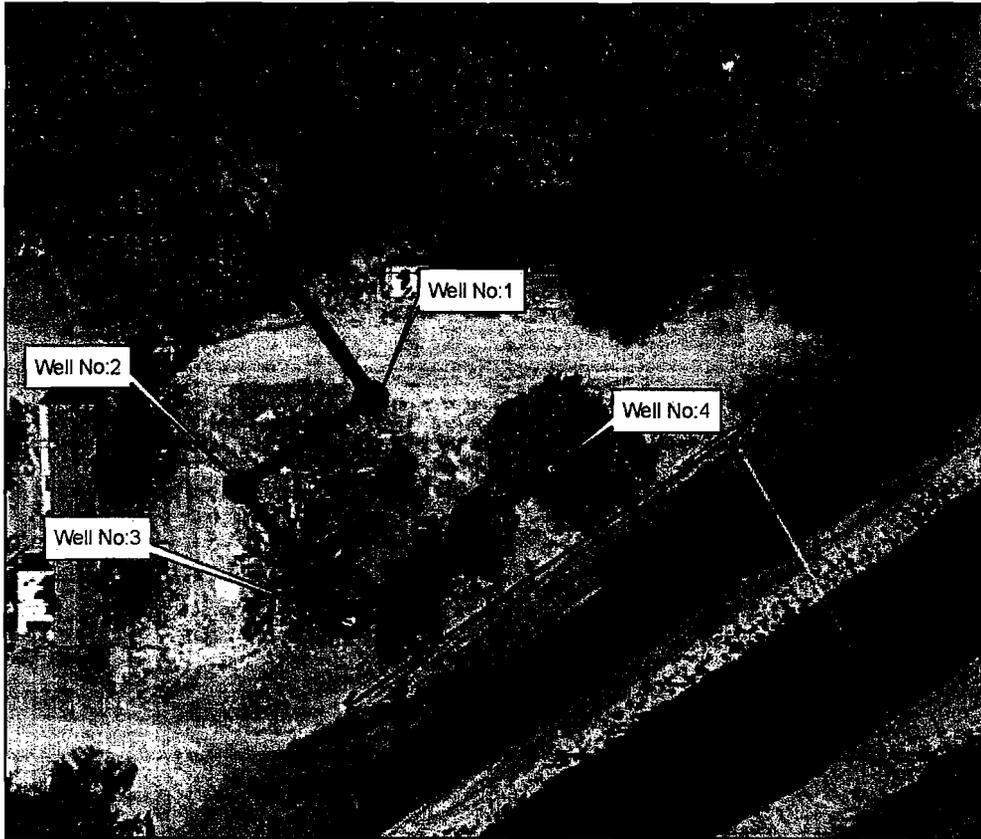
Approved: Terri Edwards
For: Terri Edwards
Deputy Area Manager

2/10/11
Date

Dewatering Site Location - Oasis LS



Churchill County - Oasis Dewatering Plan



Scale= 1:500



1 inch = 42 feet

Contractor: Parsons Drilling
Fallon, NV, 89406
403 McLean Rd
Tel:775.867.3009

Engineer Notes:
Provide PVC Pipes, D = 4", 40PSI
Provide protection of the pipes in the access area
Construct four wells as per plan, D = 8", 40 ft deep
Install generator and adequate power supply with emergency shutoff
Maximum Expected Flow, Qmax = 150GPM

Minor, Andrea J

From: Rivera, Patricia L
Sent: Monday, January 31, 2011 9:37 AM
Subject: RE: ITA request for Oasis Lift Station reinstall

Andrea,

I reviewed the proposed action to approve Churchill County's request to allow the discharge of 150 gallons per minute (gpm) of ground water into the New River Br1 Drain from Feb1 to Apr 15, 2011, for their dewatering efforts at the Oasis sewer lift station. In 2010 the county installed the Oasis sewer lift station at 3300 Bottom Road, Fallon, Nevada. Shortly after the installation was completed, the County discovered the lift station was not operating properly. In order for the County to fix the problem they need to lower the groundwater level around the lift station by operating 4 dewatering wells and piping the water 120 feet north to the New River Br1 Drain, and then replacing the wet well. There are no modifications to Newlands Project facilities being proposed.

The proposed action does not have a potential to affect Indian Trust Assets. The nearest ITA is Fallon Colony which is approximately 4 miles ENE of the project location.

Patricia

Minor, Andrea J

From: Bruce, Brandee E
Sent: Friday, January 28, 2011 2:06 PM
Minor, Andrea J; Barnes, Amy J; Goodsell, Joanne E; Leigh, Anastasia T; Nickels, Adam M; Overly, Stephen A; Perry, Laureen (Laurie) M
Subject: RE: New CEC for Oasis Lift Station Reinstall

Project No. 11-LBAO-069

Project Name: Oasis Lift Station Reinstall - Concurrence for Churchill County to Discharge Temporary Dewatering into the New River Ext1 Drain, Newlands Project, Nevada

Andrea,

The proposed undertaking to issue a consent letter to Churchill County (County) to authorize the discharge of 150 gallons per minute (gpm) of groundwater into the New River Br1 Drain from February 1, 2011 to April 15, 2011 has no potential to cause effects to historic properties pursuant to 36 CFR Part 800.3(a)(1).

In order for the County to conduct activities at their Oasis sewer lift station, they need to lower the groundwater level around the lift station by operating 4 dewatering wells and piping the water 120 feet north to the New River Br1 Drain. No new facilities will be installed to pipe the water, nor will the proposed activity result in any ground disturbing activities.

After reviewing the project description, I am able to conclude the Section 106 process. This action will result in no impacts to historic properties. Thank you for allowing the opportunity to comment. No further review is necessary for Section 106 compliance.

BranDee

From: Minor, Andrea J
Sent: Friday, January 28, 2011 10:44 AM
To: Barnes, Amy J; Bruce, Brandee E; Goodsell, Joanne E; Leigh, Anastasia T; Nickels, Adam M; Overly, Stephen A; Perry, Laureen (Laurie) M
Subject: New CEC for Oasis Lift Station Reinstall

Happy Friday all,

Here is a new CEC for your review & concurrence. I believe Pete has already talked to Laurie already about this, not sure if you already have a tracking number. Maps are attached. If you need more information, let me know. Thank you! A

Andrea Minor
Natural Resource Specialist
775-884-8366