

January 6, 2010

Nevada State Clearinghouse
Nevada Department of Administration
209 E. Musser Street, Room 200
Carson City, Nevada 89701

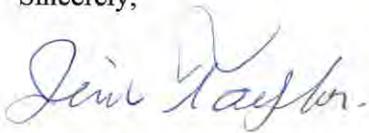
Re: Indian Hills General Improvement District
Indian Hills Water Transmission Main and Coloma Loop

Dear State Clearinghouse,

Indian Hills General Improvement District (District) is preparing an environmental report to assess the effects of proposed water line construction on environmental resources, consistent with requirements of the National Environmental Policy Act (NEPA). The report will support the District's applications to USDA Rural Utilities Service and the Nevada State Revolving Loan Fund for financial support. We request your assistance in identifying available information that would assist with preparation of the report.

A description of the project components is attached for your information. Please respond to the District, within 30 days with your comments. Feel free to contact Jill Sutherland, Resource Concepts, Inc. by telephone [(775) 883-1600] or jill@rci-nv.com or me [(775) 267-2805] or jtaylor@indianhillsnevada.com with any questions.

Sincerely,



Jim Taylor
General Manger

Attachments

CC: Jill Sutherland , RCI

ATTACHMENT A
Project Description and Figures

Attachment A
Project Description
Indian Hills General Improvement District (GID)
Indian Hills Water Transmission Main and Coloma Loop

The Indian Hills GID water system has been in violation of the federal standard for arsenic in drinking water for several years. The proposed project would supply drinking water to Indian Hills GID that meets the required arsenic standards via the North Douglas County Water System. In comparison to installation of arsenic treatment facilities, the proposed project has been identified as the most expedient and cost effective action to bring the system into compliance.

Indian Hills GID is requesting funding from USDA Rural Development and the Drinking Water State Revolving Loan Fund for the Indian Hills Water Transmission Main and Coloma Loop. Indian Hills GID proposes to:

- Participate jointly in extending the regional water supply system north on Heybourne Road from Johnson Lane,
- Construct a water transmission main from the extended system at Heybourne Road solely to supply Indian Hills, and
- Install water system components to more efficiently circulate water within Indian Hills GID.

The project area is the construction corridor (approximate 50-foot width) related to portions of the water system to supply water to Indian Hills GID as shown on Figure 1. For reference, Figure 2 also provides an overview of the North Douglas County Water System Projects.

Description of Project Components

Joint Participation Sections of the North Douglass County Water System Projects

Sections of the North Douglas County Water System are proposed to have joint participation between several municipalities (Figure 2). Indian Hills GID will contribute toward funding of the sections that are necessary to supply water to Indian Hills. Proposed components by Section (*North Douglas County Water Project, Alternative B Phase I, Manhard Consulting Ltd., July 2009*) are summarized as follows:

- Section 1 (30" Johnson and Heybourne to IHGID Tee) – A 3-foot wide by 5-foot deep trench for the installation of 14,500 linear feet of 30- to 36-inch below ground water main, from the existing point of termination near Johnson Lane and Heybourne Road to the proposed tee to Indian Hills. Indian Hills GID will participate in joint funding with Douglas County and Carson City.
- Section 5 (1.5 Mg Johnson Lane Tank and Parallel 18") – A 3-foot wide by 5-foot deep trench for installation of 12,500 linear feet of proposed 18-inch below ground water line, along Johnson Lane, to a new water storage tank. The proposed construction will be primarily in the existing County road right-of-way and the new water tank will be adjacent to the existing tank. Section 5 also includes a new Booster Pump Station to be located near the Town of Minden. Indian Hills GID will participate in joint funding with Douglas County and Carson City.

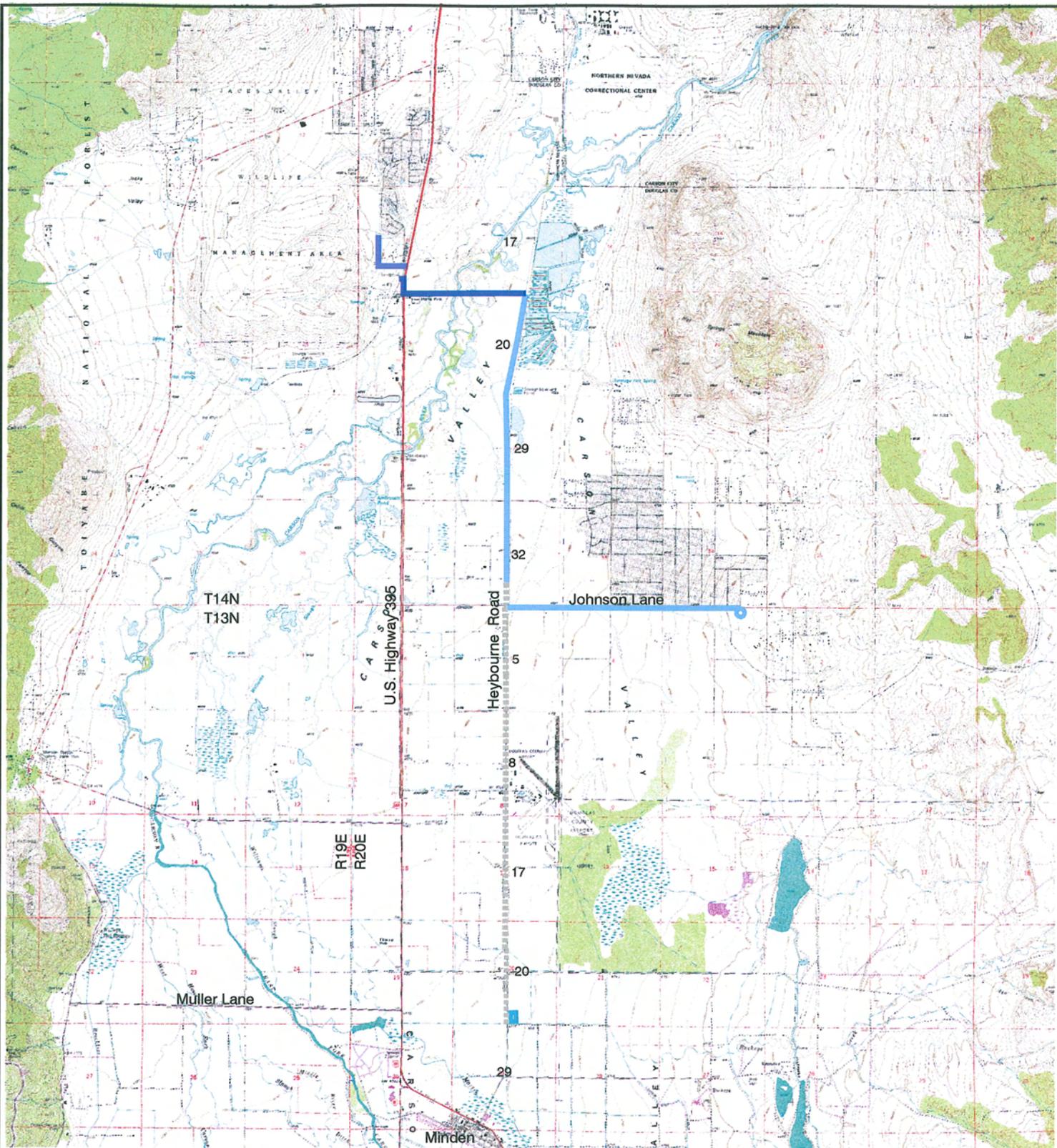
- Section 4 – Extension of the Douglas County water main north to Carson City. Indian Hills GID has no participation in this section of the project.

Indian Hills GID Only Sections of the Project

Water system improvements that are proposed to be funded, owned, and operated solely by Indian Hills GID are summarized, as follows:

- Section 2 (18" IHGID Line to IHGID WTP) – A 3-foot wide by 5-foot deep trench for the installation of 7,500 linear feet of 18-inch below ground waterline from the water main at Heybourne Road to the existing Hobo Water Treatment Plant operated by Indian Hills GID. The water line will cross private property except for State Lands at the Carson River and DOT right-of-way at US Highway 395.
- Interior retrofit at the Hobo Water Treatment Plant of telemetry, pumps and piping.
- Coloma Loop – A 3-foot wide by 5-foot deep trench for the installation of 3,050 feet of 12-inch below ground water main to loop the existing Indian Hills system along the west side of the District for fire flow and pumping efficiency. The waterline will cross public right-of-way, DOT right-of-way, public utility easements, and property that is already owned by Indian Hills GID and reserved as open space.

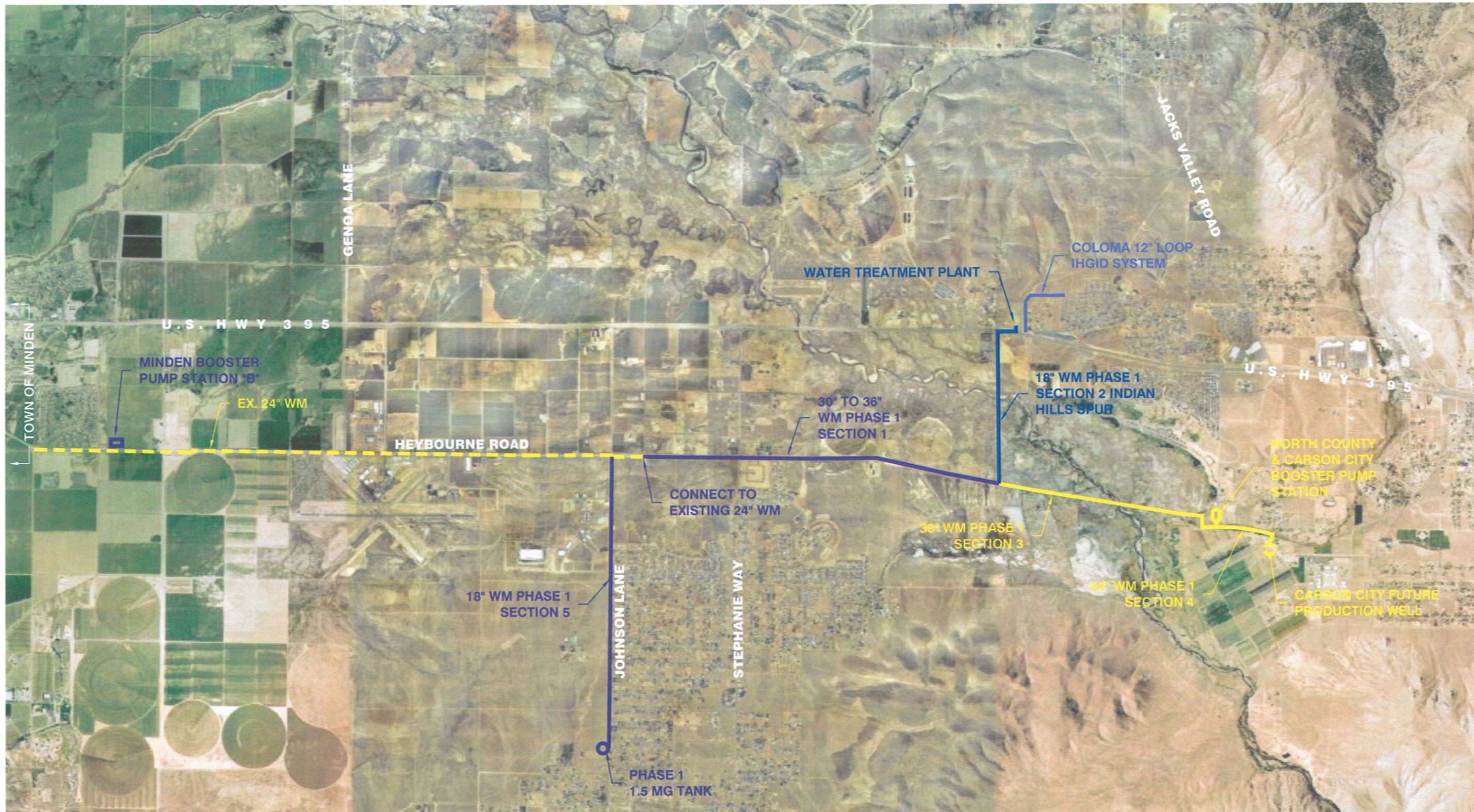
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- EXISTING
 PHASE I NORTH DOUGLAS COUNTY WATER SYSTEM - IHGID, DOUGLAS CO., & CARSON CITY COST SHARING CONSTRUCTION BY DOUGLAS COUNTY
 INDIAN HILLS WATER TRANSMISSION MAIN CONSTRUCTION BY IHGID
 COLOMA LOOP CONSTRUCTION BY IHGID



FIGURE 1 - LOCATION MAP
Proposed Indian Hills
Water Transmission Main
& Coloma Loop



SOURCE: Manhard Consulting Limited North Douglas County Water System Analysis July 2009.

- EXISTING
- NO IGHID COST SHARING OR PARTICIPATION
- PHASE I NORTH DOUGLAS CO. WATER SYSTEM - IGHID, DOUGLAS CO., & CARSON CITY COST SHARING - CONSTRUCTION BY DOUGLAS COUNTY
- INDIAN HILLS TRANSMISSION LINE - CONSTRUCTION BY IGHID
- COLOMA LOOP - CONSTRUCTION BY IGHID

FIGURE 2
Overview of
"North Douglas Water System"
Projects