

APPENDIX D
POLLUTANT SOURCE(S) DOCUMENTATION
PROTOCOL

This page left intentionally blank.

This protocol was designed to support federal regulations and guidance requiring states to document and include probable source(s) of pollutant(s) in their §303(d) Lists as well as the States §305(b) Report to Congress.

The following procedure should be used when sampling crews are in the field conducting water quality surveys or at any other time field staff are collecting data.

Pollutant Source Documentation Steps:

- 1). Obtain a copy of the most current §303(d) List.
- 2). Obtain copies of the *Field Sheet for Assessing Designated Uses and Nonpoint Sources of Pollution*.
- 3). Obtain 35mm camera that has time/date photo stamp on it. **DO NOT USE A DIGITAL CAMERA FOR THIS PHOTODOCUMENTATION**
- 4). Identify the reach(s) and probable source(s) of pollutant in the §303(d) List associated with the project that you will be working on.
- 5). Verify if current source(s) listed in the §303(d) List are accurate.
- 6). Check the appropriate box(s) on the field sheet for source(s) of nonsupport and estimate percent contribution of each source.
- 7). Photodocument probable source(s) of pollutant.
- 8). Create a folder for the TMDL files, insert field sheet and photodocumentation into the file.

This information will be used to update §303(d) Lists and the States §305(b) Report to Congress.

This page left intentionally blank.

FIELD SHEET FOR ASSESSING DESIGNATED USES AND NONPOINT SOURCES OF POLLUTION

CODES FOR USES NOT FULLY SUPPORTED

<input type="checkbox"/>	HQCWF =	HIGH QUALITY COLDWATER FISHERY	<input type="checkbox"/>	DWS =	DOMESTIC WATER SUPPLY
<input type="checkbox"/>	CWF =	COLDWATER FISHERY	<input type="checkbox"/>	PC =	PRIMARY CONTACT
<input type="checkbox"/>	MCWF =	MARGINAL COLDWATER FISHERY	<input type="checkbox"/>	IRR =	IRRIGATION
<input type="checkbox"/>	WWF =	WARMWATER FISHERY	<input type="checkbox"/>	LW =	LIVESTOCK WATERING
<input type="checkbox"/>	LWWF =	LIMITED WARMWATER FISHERY	<input type="checkbox"/>	WH =	WILDLIFE HABITAT

Fish culture, secondary contact and municipal and industrial water supply and storage are also designated in particular stream reaches where these uses are actually being realized. However, no numeric standards apply uniquely to these uses.

REACH NAME: Rio Hondo
(South Fork to Lake Fork Creek)

SEGMENT NUMBER: NM-2120.A_602
BASIN: Rio Grande
PARAMETER: **Nutrients**

STAFF MAKING ASSESSMENT: Lemon
DATE: 22 Sept 04

CODES FOR SOURCES OF NONSUPPORT (CHECK ALL THAT APPLY)

<input type="checkbox"/>	<u>0100</u>	<u>INDUSTRIAL POINT SOURCES</u>	<input checked="" type="checkbox"/>	<u>4000</u>	<u>URBAN RUNOFF/STORM SEWERS</u>	<input type="checkbox"/>	7400	FLOW REGULATION/MODIFICATION
<input checked="" type="checkbox"/>	<u>0200</u>	<u>MUNICIPAL POINT SOURCES</u>	<input type="checkbox"/>	5000	<u>RESOURCES EXTRACTION</u>	<input checked="" type="checkbox"/>	7500	BRIDGE CONSTRUCTION
<input type="checkbox"/>	0201	DOMESTIC POINT SOURCES	<input type="checkbox"/>	5100	SURFACE MINING	<input type="checkbox"/>	7600	REMOVAL OF RIPARIAN VEGETATION
			<input type="checkbox"/>	5200	SUBSURFACE MINING	<input type="checkbox"/>	7700	STREAMBANK MODIFICATION OR DESTABILIZATION
<input type="checkbox"/>	<u>0400</u>	<u>COMBINED SEWER OVERFLOWS</u>	<input type="checkbox"/>	5300	PLACER MINING	<input type="checkbox"/>	7800	DRAINING/FILLING OF WETLANDS
<input type="checkbox"/>	<u>1000</u>	<u>AGRICULTURE</u>	<input type="checkbox"/>	5400	DREDGE MINING	<input type="checkbox"/>	<u>8000</u>	<u>OTHER</u>
<input type="checkbox"/>	1100	NONIRRIGATED CROP PRODUCTION	<input type="checkbox"/>	5500	PETROLEUM ACTIVITIES	<input type="checkbox"/>	8010	VECTOR CONTROL ACTIVITIES
<input type="checkbox"/>	1200	IRRIGATED CROP PRODUCTION	<input type="checkbox"/>	5501	PIPELINES	<input type="checkbox"/>	8100	ATMOSPHERIC DEPOSITION
<input type="checkbox"/>	1201	IRRIGATED RETURN FLOWS	<input type="checkbox"/>	5600	MILL TAILINGS	<input type="checkbox"/>	8200	WASTE STORAGE/STORAGE TANK LEAKS
<input type="checkbox"/>	1300	SPECIALTY CROP PRODUCTION (e.g., truck farming and orchards)	<input type="checkbox"/>	5700	MINE TAILINGS	<input type="checkbox"/>	8300	ROAD MAINTENANCE or RUNOFF
<input type="checkbox"/>	1400	PASTURELAND	<input type="checkbox"/>	5800	ROAD CONSTRUCTION/MAINTENANCE	<input type="checkbox"/>	8400	SPILLS
<input type="checkbox"/>	1500	RANGELAND	<input type="checkbox"/>	5900	SPILLS	<input type="checkbox"/>	8500	IN-PLACE CONTAMINANTS
<input type="checkbox"/>	1600	FEEDLOTS - ALL TYPES	<input type="checkbox"/>	<u>6000</u>	<u>LAND DISPOSAL</u>	<input checked="" type="checkbox"/>	8600	NATURAL
<input type="checkbox"/>	1700	AQUACULTURE	<input type="checkbox"/>	6100	SLUDGE	<input checked="" type="checkbox"/>	8700	RECREATIONAL ACTIVITIES
<input type="checkbox"/>	1800	ANIMAL HOLDING/MANAGEMENT AREAS	<input type="checkbox"/>	6200	WASTEWATER	<input type="checkbox"/>	8701	ROAD/PARKING LOT RUNOFF
<input type="checkbox"/>	1900	MANURE LAGOONS	<input type="checkbox"/>	6300	LANDFILLS	<input type="checkbox"/>	8702	OFF-ROAD VEHICLES
<input type="checkbox"/>	<u>2000</u>	<u>SILVICULTURE</u>	<input checked="" type="checkbox"/>	6400	INDUSTRIAL LAND TREATMENT	<input type="checkbox"/>	8703	REFUSE DISPOSAL
<input type="checkbox"/>	2100	HARVESTING, RESTORATION, RESIDUE MANAGEMENT	<input type="checkbox"/>	6500	ONSITE WASTEWATER SYSTEMS (septic tanks, etc.)	<input checked="" type="checkbox"/>	8704	WILDLIFE IMPACTS
<input type="checkbox"/>	2200	FOREST MANAGEMENT	<input type="checkbox"/>	6600	HAZARDOUS WASTE	<input type="checkbox"/>	8705	SKI SLOPE RUNOFF
<input type="checkbox"/>	2300	ROAD CONSTRUCTION or MAINTENANCE	<input type="checkbox"/>	6700	SEPTAGE DISPOSAL	<input type="checkbox"/>	8800	UPSTREAM IMPOUNDMENT
<input type="checkbox"/>	<u>3000</u>	<u>CONSTRUCTION</u>	<input type="checkbox"/>	6800	UST LEAKS	<input type="checkbox"/>	8900	SALT STORAGE SITES
<input checked="" type="checkbox"/>	3100	HIGHWAY/ROAD/BRIDGE	<input type="checkbox"/>	7000	<u>HYDROMODIFICATION</u>	<input type="checkbox"/>	<u>9000</u>	<u>SOURCE UNKNOWN</u>
<input checked="" type="checkbox"/>	3200	LAND DEVELOPMENT	<input type="checkbox"/>	7100	CHANNELIZATION			
<input checked="" type="checkbox"/>	3201	RESORT DEVELOPMENT	<input type="checkbox"/>	7200	DREDGING			
<input type="checkbox"/>	3300	HYDROELECTRIC	<input type="checkbox"/>	7300	DAM CONSTRUCTION/REPAIR			

This page left intentionally blank.