

Black Canyon Irrigation District

Phone: (208) 459-4141

474 Elgin Street, Notus, Idaho 83656

Mailing address: P.O. Box 226, Notus, ID 83656

CLEAR FORM

SUBMIT WITH DISTRICT INTAKE FORM

This checklist must be submitted together with the District's **New Project Application Form** (intake sheet).

Email both to
developmentreview@blackcanyonirrigation.com.

PDF format is preferred.

TRENCHLESS CROSSING — APPLICATION REQUIREMENTS CHECKLIST

This checklist tracks the documents and information the District requires before considering approval of a trenchless (horizontal directional drill / jack and bore / microtunneling) crossing of District facilities. **Section 1** items are required of every applicant. **Section 2** items apply depending on site conditions — mark N/A where a requirement does not apply to this crossing. Use **Section 3** to record project-specific details, correspondence, or conditions unique to this crossing.

PROJECT:

APPLICANT: APPLICANT CONTACT:

CANAL / INFRASTRUCTURE
NAME/ CROSS STREETS:

CONTRACTOR NAME (PERFORMING WORK):

INSURANCE:

SECTION 1 — REQUIRED FOR ALL PROJECTS

☐ Easement Restrictions & Site Plan

Detailed site plan showing the full easement boundary and demonstrating that all surface infrastructure, entry/exit drilling pits, final conduit surface access points, and construction activities are located entirely outside the easement. Bore holes must be located completely outside the District's easement; they may be placed immediately adjacent to the easement boundary, but not within it. The site plan shall be drawn to a scale no greater than 1" = 10' unless approved by the engineer, and shall show the District right-of-way and other rights-of-way, a vicinity map, and cross streets.

Easement width for District conveyance infrastructure (ft):

☐ Site Photos

Site photos of the proposed crossing location, including the District facility, the entry and exit areas, and surrounding site conditions.

☐ Bore Path Geotechnical Data

Geotechnical/soil data for the proposed bore path and surrounding site area. Geotechnical bore logs at the edge of the existing easement, on each side of the proposed path, are acceptable.

☐ Utility Locate Report

Formal utility locate report identifying all existing utilities at and around the crossing location, provided in plan view, confirming the proposed location is free and clear of competing space.

☐ Minimum Depth Requirement — Confirmed

Standard District minimums: 3 feet below the bottom of a lined canal or piped section; 5 feet below the bottom of an unlined section. Additional depth beyond the minimum is recommended, and may be required depending on facility, geotechnical data, and methods, to account for rock variability or porous materials. Confirm and record the applicable minimum for this crossing below.

Minimum depth required for this crossing (ft):

Depth proposed by applicant at first edge of irrigation facility (ft):

☐	Bore / Directional Drill Plan Comprehensive plan (including site plan) detailing entry and exit pit locations, pit dimensions/depths, drilling procedure, proposed drill rig/machine, bore hole size, conduit material, end sealing/void space grouting plan, all relevant elevation data, the specific angle/profile path of the borehole, and the overall project schedule.
☐	District Fees Paid All applicable District review/permit fees paid in full.
☐	Bureau of Reclamation (BOR) Crossing Agreement Required once local District approval is complete, and before construction. District will issue a formal letter to accompany the applicant's BOR crossing agreement application after approval.
☐	Irrigation Season Restriction — Acknowledged Applicant acknowledges no drilling may occur while water is operational in the canal.
☐	As-Built Drawings (Post-Construction) As-built drawings of the completed crossing to be submitted to the District upon completion of construction.
☐	48-Hour Construction Notice — Acknowledged Applicant acknowledges a minimum of 48 hours' notice is required prior to any construction activity so District personnel can be onsite to review drill set-up and location.

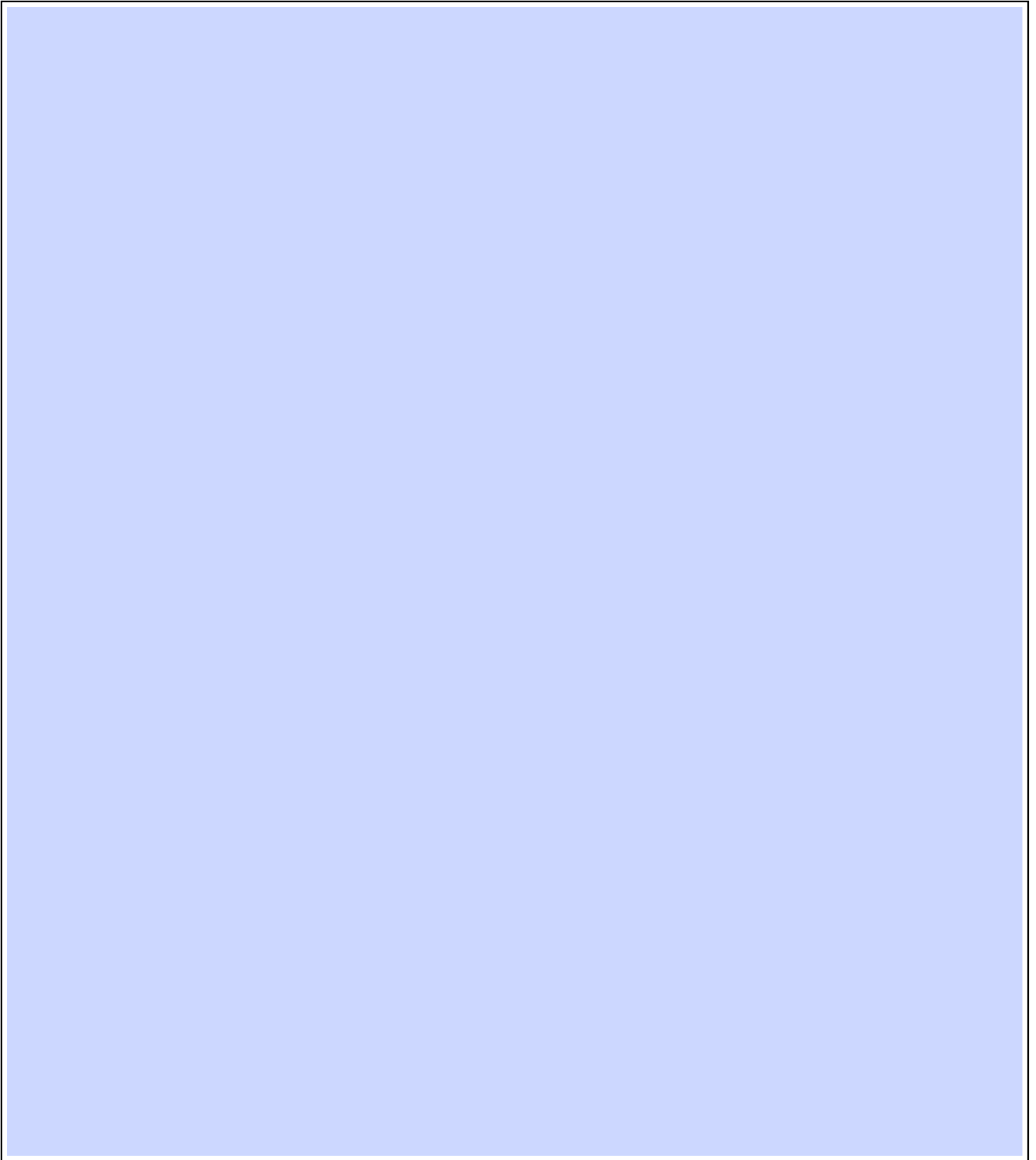
SECTION 2 — CASE-BY-CASE / SITE-SPECIFIC REQUIREMENTS

Applicability depends on the specific crossing. Check N/A if a requirement does not apply to this site.

☐	Box Culvert Subsurface & As-Built Data N/A ☐ Required where the bore path crosses a road or structure served by an existing concrete box culvert, cast in place structure, siphon, or other District facilities. As-built drawings and geotechnical data for the structure are needed to characterize foundation/subsurface conditions, verify structure dimensions, and confirm target bore depth. Road / structure name (if applicable): Culvert / structure details, drawings and data referenced:
☐	Entry & Exit Pit Placement Constraints N/A ☐ Required where physical site conditions (steep embankments, structures, fencing, utilities, etc.) restrict where entry/exit pits can be placed. Specific pit locations must be shown on the site plan and account for these constraints. Site constraints noted (describe):
☐	Other Site-Specific Requirement N/A ☐ Describe:

SECTION 3 — ADDITIONAL NOTES / PROJECT-SPECIFIC DATA

Use this space to record details unique to this crossing — site photos referenced, special conditions, follow-up items, or comments from District review.



Note: Submission of these items does not constitute approval. No physical work or site mobilization may occur within the District's easement prior to final written authorization from the District.