

Low Head Hydro Survey

Return Survey to:
Applegate Group, Inc.
118 West 6th Street, Suite 100
Glenwood Springs, CO 81601
Fax: 970-947-9421



Email: LindsayGeorge@ApplegateGroup.com

System Information

System Information:

(Canal System Name recognized by Division of Water Resources)

If your organization operates more than one canal system, please complete a form for each system.

Organization Name: _____

Canal System Name: _____

Location: _____

River Basin: _____

Total Length: _____ miles

Irrigated Acres: _____

What is the total approximate vertical drop from the top end of your irrigation system to the bottom? _____ feet

Number/Percent of Agricultural Shareholders: _____

Decreed Flow Rate: _____
cubic feet per second

Annual # of Days in operation: _____

Average Annual diversions: _____ ac-ft

Decreed Uses: _____

Is trash accumulation and/or sediment in your canals and laterals a huge problem, a moderate problem or not much of a problem? _____

Contact Person:

Name: _____

Address: _____

Phone: _____

Email: _____

I wish to remain anonymous in the final report.

Any Questions? Please Contact **Lindsay George** at 970-945-9686 or lindsaygeorge@applegategroup.com

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System Structures									
Structure (Check, Drop, Diversion, Outfall, Reservoir Outlet) (Describe structure including construction materials, dimensions, operation) Vertical Drop at Structure	Type: _____ Description: _____ _____ _____								
	Estimated Fall: _____ feet <table border="1" style="float: right; margin-left: 20px;"> <tr> <td colspan="2">Flow at this structure: (cubic feet per sec)</td> </tr> <tr> <td>Average: _____</td> <td></td> </tr> <tr> <td>Maximum: _____</td> <td></td> </tr> <tr> <td>Minimum: _____</td> <td></td> </tr> </table>	Flow at this structure: (cubic feet per sec)		Average: _____		Maximum: _____		Minimum: _____	
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If you have a small general map of your irrigation system with the locations of structures, would you provide it with locations of structures marked where you think there is a drop that might be used for power production?