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DEPARTMENT OF  
WATER RESOURCES

Randall C. Budge, ISB #1949  
Candice M. McHugh, ISB #5908  
Thomas J. Budge, ISB #7465  
RACINE OLSON NYE  
BUDGE & BAILEY, CHARTERED  
101 S. Capitol Blvd., Suite 300  
Boise, Idaho 83702  
Telephone: (208) 395-0011  
Facsimile: (208) 433-0167  
[rcb@racinelaw.net](mailto:rcb@racinelaw.net)  
[cmm@racinelaw.net](mailto:cmm@racinelaw.net)  
[tjb@racinelaw.net](mailto:tjb@racinelaw.net)

ATTORNEYS FOR THE IDAHO GROUND WATER APPROPRIATORS

**BEFORE DEPARTMENT OF WATER RESOURCES**

**STATE OF IDAHO**

**IN THE MATTER OF DISTRIBUTION  
OF WATER TO WATER RIGHT NOS.  
36-02551 & 36-07694  
(RANGEN, INC.)**

Docket No.: CM-DC-2011-004

**IGWA'S WITNESS AND  
EXHIBIT LIST**

The Idaho Ground Water Appropriators, Inc., ("IGWA"), acting for and on behalf of its members, by the undersigned counsel, hereby provide this Witness and Exhibit Disclosure pursuant to the *Order Granting Joint Motion to Amend Scheduling Order (Fifth Amended Scheduling Order)* issued by Director Spackman on March 20, 2013.

**IGWA LAY WITNESSES:**

1. Lynn Carlquist
2. Dean Stevenson
3. Tim Deeg
4. Brian Higgs

**PUBLIC WITNESSES – EMPLOYEES OF IDWR:**

5. Neal Farmer
6. Rick Raymondi
7. Sean Vincent

**IGWA EXPERT WITNESSES:**

8. Charles Brendecke, Ph.D.
9. Bern S. Hinckley
10. Thomas Rogers
11. John S. Church

**IGWA OTHER WITNESS:**

12. Any other witness listed by any other party in this case.


Additional witnesses may be disclosed for rebuttal or foundational purposes. IGWA reserves the right use rebuttal and cross examination exhibits in addition to those listed on the attached list of exhibits if it is deemed necessary at the hearing. Additionally, any illustrative exhibits to aid or explain witness testimony may be introduced at the hearing.

**IGWA EXHIBITS:**

Attached hereto is a list of exhibits IGWA may use at the hearing.

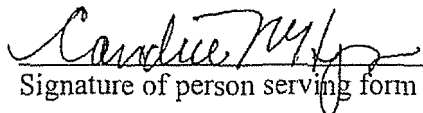
DATED this 15<sup>th</sup> day of April, 2013.

RACINE, OLSON, NYE, BUDGE &  
BAILEY, CHARTERED

By:   
RANDALL C. BUDGE  
CANDICE M. MCHUGH  
THOMAS J. BUDGE  
*Attorneys for IGWA*

## CERTIFICATE OF SERVICE

I hereby certify that on this 15<sup>th</sup> day of April, 2013, I caused to be served a true and correct copy of the foregoing **GROUND WATER DISTRICTS' WITNESS AND EXHIBIT DISCLOSURE**, upon the following by the method indicated:

  
Signature of person serving form

**Original:**

Director, Gary Spackman  
Idaho Department of Water Resources  
PO Box 83720  
Boise, ID 83720-0098  
Attn: Deborah Gibson  
[Deborah.Gibson@idwr.idaho.gov](mailto:Deborah.Gibson@idwr.idaho.gov)  
[Kimi.white@idwr.idaho.gov](mailto:Kimi.white@idwr.idaho.gov)

- U.S. Mail/Postage Prepaid
- Facsimile
- Overnight Mail
- Hand Delivery
- E-mail

Garrick Baxter, Deputy Attorney General  
Chris Bromley, Deputy Attorney General  
Idaho Department of Water Resources  
P.O. Box 83720  
Boise, Idaho 83720-0098  
[garrick.baxter@idwr.idaho.gov](mailto:garrick.baxter@idwr.idaho.gov)  
[chris.bromley@idwr.idaho.gov](mailto:chris.bromley@idwr.idaho.gov)

- U.S. Mail/Postage Prepaid
- Facsimile
- Overnight Mail
- Hand Delivery
- E-mail

Robyn M. Brody  
Brody Law Office, PLLC  
PO Box 554  
Rupert, ID 83350  
[robynbrody@hotmail.com](mailto:robynbrody@hotmail.com)

- U.S. Mail/Postage Prepaid
- Facsimile
- Overnight Mail
- Hand Delivery
- E-mail only

Fritz X. Haemmerle  
Haemmerle & Haemmerle, PLLC  
PO Box 1800  
Hailey, ID 83333  
[fxh@haemlaw.com](mailto:fxh@haemlaw.com)

- U.S. Mail/Postage Prepaid
- Facsimile
- Overnight Mail
- Hand Delivery
- E-mail

J. Justin May  
May, Browning & May, PLLC  
1419 West Washington  
Boise, ID 83702  
[jmay@maybrowning.com](mailto:jmay@maybrowning.com)

- U.S. Mail/Postage Prepaid
- Facsimile
- Overnight Mail
- Hand Delivery
- E-mail

Sarah Klahn  
Mitra Pemberton  
WHITE JANKOWSKI, LLP  
511 16<sup>th</sup> St., Suite 500  
Denver, Colorado 80202  
[sarahk@white-jankowski.com](mailto:sarahk@white-jankowski.com)  
[mitrap@white-jankowski.com](mailto:mitrap@white-jankowski.com)

- U.S. Mail/Postage Prepaid
- Facsimile
- Overnight Mail
- Hand Delivery
- E-Mail

Dean Tranmer  
City of Pocatello  
PO Box 4169  
Pocatello, ID 83201  
[dtranmer@pocatello.us](mailto:dtranmer@pocatello.us)

- U.S. Mail/Postage Prepaid
- Facsimile
- Overnight Mail
- Hand Delivery
- E-Mail

C. Thomas Arkoosh  
ARKOOSH LAW OFFICES  
PO Box 2900  
Boise, ID 83701  
[Tom.arkoosh@arkoosh.com](mailto:Tom.arkoosh@arkoosh.com)

- U.S. Mail/Postage Prepaid
- Facsimile
- Overnight Mail
- Hand Delivery
- E-Mail

John K. Simpson  
Travis L. Thompson  
Paul L. Arrington  
Barker Rosholt & Simpson  
195 River Vista Place, Suite 204  
Twin Falls, ID 83301-3029  
[tlt@idahowaters.com](mailto:tlt@idahowaters.com)  
[jks@idahowaters.com](mailto:jks@idahowaters.com)  
[pla@idahowaters.com](mailto:pla@idahowaters.com)

- U.S. Mail/Postage Prepaid
- Facsimile
- Overnight Mail
- Hand Delivery
- E-Mail

W. Kent Fletcher  
Fletcher Law Office  
PO Box 248  
Burley, ID 83318  
[wkf@pmt.org](mailto:wkf@pmt.org)

- U.S. Mail/Postage Prepaid
- Facsimile
- Overnight Mail
- Hand Delivery
- E-Mail

Jerry R. Rigby  
Hyrum Erickson  
Robert H. Wood  
Rigby, Andrus & Rigby, Chartered  
25 North Second East  
Rexburg, ID 83440  
[jrigby@rex-law.com](mailto:jrigby@rex-law.com)  
[herickson@rex-law.com](mailto:herickson@rex-law.com)  
[rwood@rex-law.com](mailto:rwood@rex-law.com)

- U.S. Mail/Postage Prepaid
- Facsimile
- Overnight Mail
- Hand Delivery
- E-Mail

Exhibit Number	Name
2001	2006 Project Expense Re-Cap for Fisheries Development Co BATES 000731.pdf
2002	20040529 L Cope letter and Grant App docs to Engstrom re Clear Springs Foods BATES 000705-000715.pdf
2003	20040531 G Kaslo letter to Engstrom and Project docs re Fisheries Development Co BATES 000688-000704.pdf
2004	20040531 Rangen Grant App Hoagland Tunnel.pdf
2005	20040531 Rangen Grant App re horizontal well.pdf
2006	20040531 Rangen GrantApp re groundwater well.pdf
2007	20040601 App. for Financial Assit. for WR 36-134A & 36-135B BATES 000020-000033.pdf
2008	20040601 App. for Financial Assit. to Eval Horizontal Well in Curren Tunnel BATES 000034-000050.pdf
2009	20040601 App. for Financial Assit. to Eval Horizontal Well in Curren Tunnel.pdf
2010	20040601 App. for Financial Assit. to Eval. GW Pumping at Rangen BATES 000051-000065.pdf
2011	20040601 App. for Financial Assit. to Eval. GW Pumping at Rangen.pdf
2012	20040601 ESPAM Grant App excerpt re horizontal well pdf
2013	20040608 Engstrom ltr to Courtney BATES 000069.pdf
2014	20040608 J Engstrom letter to Cope re Clear Springs App and Grant Contract BATES 000687.pdf
2015	20040608 Letter to G Kaslo from J Engstrom re Grant App BATES 000686.pdf
2016	20040722 Engstrom ltr to Courtney BATES 000070.pdf
2017	20040722 Engstrom ltr to Courtney.pdf
2018	20040908 Mitigation Grant Contract re Clear Springs Foods BATES 000674-000685.pdf
2019	20040908 Mitigation Grant Contract re Clear Springs Foods.pdf
2020	20050617 K Quigley letter to Engstrom re Clear Springs Foods BATES 000672-000673.pdf
2021	20050617 K Quigley letter to Engstrom re Clear Springs Foods.pdf
2022	20050617 Request for Cost Reimbursement - Clear Springs Foods BATES 000670-000671.pdf
2023	20050630 Kaslo letter to Madarieta re Fisheries Development re Reimbursement BATES 000658-000669.pdf
2024	20050630 Kaslo letter to Madarieta re Fisheries Development re Reimbursement.pdf
2025	20050714 Madarieta to G Kaslo - Contract Amendment No. 1 BATES 000656-000657.pdf
2026	20070711 Rangen, Inc. ESPAM Grant 03 Contract Amendment BATES 000071-000092.pdf
2027	20070711 Rangen, Inc. ESPAM Grant 03 Contract Amendment.pdf

2028	Aerial photograph,
2029	Certificate of Survey, dated 05/24/1962
2030	Correspondence relating to Grant Applications and documents
2031	Curran Tunnel Schematic
2032	Draft Memorandum from C. Petrich to Rangen Inc., dated 05/20/2004
2033	Idaho Power Agreements
2034	IDEQ 2006.PDFoundation
2035	Memorandum from C. Yenter to K. Dreher dated 12/15/2003
2036	Memorandum from T Luke to D. Jones, dated 12/01/1995
2037	Rangen Aquaculture Research & Hatchery map
2038	Rangen's Research Hatchery map,
2039	Well Agreement, dated 06/16/1982
2040	20040520 SPFoundation Memo re Rangen Grant Application
2041	Letter from C. Cora to C. Peterschmidt dated 5/14/2002
2042	20060413 Fish Rearing License and App - Rangen Research Hatchery - Excerpt pdf
2043	20060413 Fish Rearing License and App - Rangen Research Hatchery BATES 000624-000634.pdf
2044	20080204 Fish Rearing License and App - Rangen Research Hatchery - Excerpts.pdf
2045	20080204 Fish Rearing License and App - Rangen Research Hatchery BATES 000635-000639.pdf
2046	20081205 Application - Rangen Research Hatchery - Excerpt.pdf
2047	20081205 Application - Rangen Research Hatchery BATES 000640-000642.pdf
2048	19960306 Fish Rearing License and app - Decker / Wood Ponds
2049	19960306 Fish Rearing License and app - Rangen Research Hatchery
2050	19960306 Fish Rearing License and app - Decker / Wood Ponds 2
2051	19970707 Fish Rearing App - Rangen Research Hatchery
2052	19980217 Fish Rearing App - Rangen Research Hatchery
2053	20000121 Fish Rearing License and App - Rangen Research Hatchery
2054	20010829 Fish Rearing App - Rangen Research Hatchery
2055	20020225 Fish Rearing License and App - Rangen Research Hatchery

2056	20040409 Fish Rearing License and App - Rangen Research Hatchery
2057	1991 Feed Lab Bldg Expansion 2 pdf
2058	Photograph of Greenhouse tanks
2059	Photograph of Internal Pipes
2060	Confid. Best Management Practices Plan & Data
2061	Confid. Quality Assurance Plan Reports/Data
2062	Brannon presentation to ESHMCross "Analysis of Historical Rangen Spring Flows"
2063	"Additional Data for Consideration" from Tim Luke to Sukow, with Table
2064	Hatchery Production Summary, Idaho Power Company Triploid Rainbow Trout
2065	Rangen Research Hatchery Monthly Report, December 2006
2066	20130320 Email re Document Req at Smith depo.pdf
2067	Aquaculture Principles and Practices 2nd Edition.pdf
2068	Aquaculture Research Center Diagram
2069	Confidential - Diagram of Property near Hagerman, Idaho.pdf
2070	Confidential - Hatchery Production Summary.pdf
2071	Confidential - Nov. 2011 Table.pdf
2072	Confidential - Nov. 2011 Table.pdf
2073	Confidential - Rangen Aquaculture Research Center Diagram.pdf
2074	Confidential - Rangen Aquaculture Research Center Diagram.pdf
2075	Confidential - Rangen Research Hatchery.pdf
2076	Confidential - Rangen Research Hatchery.pdf
2077	Confidential - RARCross (IARC) Work Unit Summary.pdf
2078	Confidential - RARCross (IARC) Work Unity Summary- Updated May 2002.pdf
2079	Deposition Exhibits.pdf
2080	Diagram of Property near Hagerman, Idaho.pdf
2081	Directors Report 63-7879
2082	Final Order Concerning the Over-the-Rim Mitigation Plan.pdf
2083	Greenhouse Tanks Sizes

2084	Handwritten Note Peterschmidt
2085	Hatchery Production Summary
2086	Hatchery Production Summary.pdf
2087	Hatchery Production Summary.pdf
2088	Historical fish production records_Redacted.pdf
2089	Nov. 2011 Table.pdf
2090	October 2012 Table
2091	Photograph
2092	Photograph
2093	Photograph of value structure by greenhouse
2094	Raceway Volumes and Identifiers Rangen Fish Hatchery- Draft
2095	Raceway Volumes and Indentifiers- Rangen Fish Hatchery.pdf
2096	Rangen Aquaculture Research Center Diagram.pdf
2097	Rangen Research Hatchery flow and production record, 1972-1990
2098	Rangen Research Hatchery.pdf
2099	Rangen Trout Research Hatchery Outline of Operations
2100	RangenFlowCompilationAMEC.xlsx
2101	RARCross (IARC) Work Unit Summary
2102	RARCross (IARC) Work Unit Summary.pdf
2103	RARCross (IARC) Work Unity Summary- Updated May 2002.pdf
2104	Replacement Exhibit 047 - Table of Range Fish Production
2105	Rogers - Figure 3.1 - Drawing of Rangen Aquaculture Research Service Unit.pdf
2106	Rogers - Figure 3.2 - Hatchery Building Including Hatch House and Greenhouse.pdf
2107	Rogers - Figure 4 - IDWR Well Nos. 989 and 991 Location Map.pdf
2108	Rogers - Table 2.0 - Comparing Volumes-Capacities of Rangen Structures.pdf
2109	Rogers - Table 2.4 - Idaho Fish and Game operated facilities that use partial or completely pumped fish production water.pdf
2110	Rogers - Table 4.3 - Total Flow through Rangen Hatchery Site 360410089, 1966-2011.pdf
2111	Rogers -Table 4.1- 1972-1979- Fish Fed by Hand and Blower from Percent of Body Weight Chart- 1980-Present- Fish Fed by Demand Feeders.pdf



2112	Total Flow Measurements.pdf
2113	Trout and Salmon Culture.pdf
2114	Trout Production.pdf
2115	Weekly Total Flow Measurements.pdf
2116	Wet Lab #2 Bucket and Tank Numbers
2117	001 Rangen Trout Hatchery Outline of Operations
2118	002 Rangen Trout Hatchery Outline of Operations
2119	19940224 Fish Rearing License and application
2120	19940408 Bureau of Fisheries letter to D Ramsey re transport permit
2121	19960227 Letter re License Applications
2122	Fish Hatchery Management.pdf
2123	2011 Annual Fish & Game Report - Resident Fish Hatcheries - full report.pdf
2124	Hatchhouse, wide angle.jpg
2125	IGWA 001476-001659 2011 Annual Fish & Game Report - Resident Fish Hatcheries.pdf
2126	Rangen Hatchery aerial view.JPG
2127	Research Facility.pdf
2128	Rogers Opening Report dated 12-21-2012 corrected 1-24-2013
2129	Rogers Rebuttal Report dated 2-8-2013
2130	IDWR Ltr of 2/6/96 to Rangen re: 1996 Water Measurement Report
2131	IDWR Min. Acceptable Standards for Open Channel & Closed Conduit Measuring Policies
2132	May ltr of 7/28/94 to Young re: Installation of Flow Meter on Pipeline
2133	Annual Report file
2134	Hagerman Swimming Inventory and other related documents
2135	Hatchery Production Summary
2136	Hatchery Water Measurements
2137	Miscellaneous file
2138	QAPP file
2139	Rangen Hatchery production records

2140	Rangen Research Hatchery and Fall Creek Hatchery Monthly Report, 1994
2141	Rangen Research Hatchery production record
2142	Rangen Research Hatchery production records
2143	Sales Records
2144	Spreadsheet of fish production
2145	Spreadsheet of fish production
2146	Spreadsheet of fish production, 1998
2147	Rangen hist water flows ltr to IDWR dated 11 21 2003.pdf
2148	Rangen Inc pages IGWA 000783 - 000788.pdf
2149	rangen MW data download.xls
2150	Rangen MW water levels.xls
2151	Rangen Research Hatchery.pdf
2152	Rangen Water History for IDWR.xls
2153	rangen_data_presentation.pdf
2154	Church - Table 1 - U.S. and Idaho Foodsize Trout Sales Statistics- 1992-2011.pdf
2155	Church - Table 2 - U.S. Trout Imports and Exports- 1999-2011.pdf
2156	Farm to School, The Pick of the Crop from Idaho
2157	Idaho Aquaculture Trout Production Statistics.pdf
2158	MBA_SeafoodWatch_FarmedTroutReport 2004.pdf
2159	Misc. Docs re: Canyon Springs Grant Process
2160	Misc. Docs re: Canyon Springs Grant Process
2161	Misc. Docs re: Canyon Springs Grant Process
2162	Misc. Docs re: Clear Springs Foods Grant Process
2163	Misc. Docs re: Clear Springs Foods Grant Process
2164	Misc. Docs re: Clear Springs Foods Grant Process
2165	Misc. Docs re: Fisheries Development Co Grant Process
2166	Misc. Docs re: Fisheries Development Co Grant Process
2167	Misc. Docs re: Fisheries Development Co Grant Process

2168	Misc. Docs re: Fisheries Development Co Grant Process
2169	Misc. Docs re: Fisheries Development Co Grant Process
2170	Pages from Annual Statistical Bulletin - 2011.pdf
2171	Rangen Inc. Company Web site.pdf
2172	Church Opening Report dated 12-21-2013
2173	Fig 26-ESPAM2.1 Nov. 2007 Aquifer Head Dist. w/notations
2174	Fig. 13-Rangen Groundwater Discharge Cross-Section with Notations by Farmer
2175	Fig 16-Rangen Area Groundwater Level Schematic with Notations by Farmer
2176	Fig 19, Rangen Area Irrig. Wells w/Not. By Farmer
2177	Fig. 8 – Schematic Contouring of Base Primary Aquifer, with Notations by Farmer
2178	Fluorescent Dye Tracer Tests & Hydrogeology near Malad Gorge State Park (Meyer, Conklin & Riddle Wells)
2179	Hydrogeologic_Conditions_at_Rangen_Spring.pdf
2180	Ltr from Koreny, Brockway, Bowling & Schreuder to Raymondi 10/24/06 re: Applicability of ESPA Model
2181	Pages from farmer.pdf
2182	Pictures GFF.pdf
2183	Review of Hydrogeologic Conditions Located at & adjacent to the Spring at Rangen 3/4/09
2184	20080925 Farmer Memo re Rangen Monitor Well.pdf
2185	Elevation Map 2.pdf
2186	ESPAM 2.1 Transmissivity.pdf
2187	ESPAM 2007 Aquifer Head.pdf
2188	ESPAM Calibration Charts.pdf
2189	ESPAM Steady State Aquifer Head.pdf
2190	Fig 12 Massive Cliff.pdf
2191	Fig 13 Nearby Wells.pdf
2192	Fig 14 Geological Sections.pdf
2193	Fig 2 Elevation Map.pdf
2194	Fig 3 Map of Malde.pdf
2195	Fig 4 GW Contors.pdf

2196	Hinckley - Figure 1 - Study Area Location Map.pdf
2197	Hinckley - Figure 1 ESPAM 2.1 Elevation Discharge-Relationship.pdf
2198	Hinckley - Figure 10 - Rangen Groundwater Discharge Profile.pdf
2199	Hinckley - Figure 11 - Rangen Groundwater Discharge.pdf
2200	Hinckley - Figure 12 - Drainage Tunnel Groundwater Model Schematic.pdf
2201	Hinckley - Figure 14 - Rangen Discharge 1993-2009.pdf
2202	Hinckley - Figure 15 - Rangen Area Groundwater Elevations.pdf
2203	Hinckley - Figure 16 - Rangen Area Groundwater Level Schematic.pdf
2204	Hinckley - Figure 17 - Rangen System Discharge and Aquifer Water Level Elevation 8.6.1985 through 5.4.2009 Wells 7S 14E 33 BBB1.pdf
2205	Hinckley - Figure 18 - Curren Tunnel Discharge and Aquifer Water Level Elevation 8.6.1985 through 1.31.2012 Rangen Monitor Wells 7S 14E 32 SENW.pdf
2206	Hinckley - Figure 19 - Rangen Area Irrigation Wells.pdf
2207	Hinckley - Figure 2 - Study Area Geology.pdf
2208	Hinckley - Figure 20 - IDWR Well Number 7S 15 E 32 DDC2.pdf
2209	Hinckley - Figure 21- ESPAM 2.1 Row 42 Cross-Section with Rangen Inset.pdf
2210	Hinckley - Figure 22 - ESPAM 2.1 Row 44 Schematic Profile and Model Overlay.pdf
2211	Hinckley - Figure 23 - ESPAM 2.1 Row 36 Schematic Profile and Model Overlay.pdf
2212	Hinckley - Figure 24 - Malad River ESPAM 2.1 Model Area.pdf
2213	Hinckley - Figure 25 - ESPAM 2.1 Row 42 Schematic Profile and Model Overlay.pdf
2214	Hinckley - Figure 26 - ESPAM 2.1 Nov. 2007 Aquifer Head Distribution.pdf
2215	Hinckley - Figure 27 - ESPAM 2.1 Rangen Cell (42-13) Modeled Water Level.pdf
2216	Hinckley - Figure 28 - Curren Tunnel Discharge Deviations from Linear Function Rangen Monitor Well.pdf
2217	Hinckley - Figure 29 - ESPAM 2.1 Calibration Well 989 (7S 14E 29 CDC1).pdf
2218	Hinckley - Figure 3 - Stratigraphic Summary and General Lithology.pdf
2219	Hinckley - Figure 30 - Rangen Groundwater Flow Calibration.pdf
2220	Hinckley - Figure 31 - Buhl-to-lower Salmon Falls Reach Gains Calibration.pdf
2221	Hinckley - Figure 32 - Magic and Thousand Springs Measured and Modeled Discharge.pdf
2222	Hinckley - Figure 4 - Rangen Area Location Map.pdf
2223	Hinckley - Figure 5 - Rangen Conceptual Model.pdf

2224	Hinckley - Figure 6 - Ptentimetric Surface for the ESPA .pdf
2225	Hinckley - Figure 7 - Study Area Potentiometric Surface Nov. 2011.pdf
2226	Hinckley - Figure 8 - Schematic Contouring of Base of Primary Aquifer.pdf
2227	Hinckley - Figure 9 - Malad Gorge Schematic Geologic Cross-Section .pdf
2228	Hinckley Additional Fig 10A.pdf
2229	Hinckley -Figure 13 - Rangen Groundwater Discharge Cross-Section .pdf
2230	IGWA 000789-000805 Article in Press - Journal of Hydrology.pdf
2231	IGWA 000806-000818 Qanat in Old World.pdf
2232	IGWA 000819-000830 Qanat Systems in Iran.pdf
2233	IGWA 000831-000832 Qanats in Old World.pdf
2234	IGWA 000833-000834 Qanats, Karez and Foggaras - George B. Cressey.pdf
2235	Map of PODs surrounding Rangen.pdf
2236	Origin & Spread of Qanats in the Old World .pdf
2237	Qanat Systems in Iran, 1971
2238	USGS Pro Paper.pdf
2239	200912 DEQ Southern Gooding County .pdf
2240	Curran_Tunnel_extraction.pdf
2241	Curtailment_Final.pdf
2242	Article in Press - Journal of Hydrology.pdf
2243	ESHAM Presentatoin by Gary Johnson "Errors from Assuming Unconfined Aquifers are Constant Thickness"
2244	Pages from Dist 36A Rangen Pipeline Source Curren Tunnel, Hageramn.pdf
2245	Ramp Area Wells.pdf
2246	September 29, 2003 Curren Tunnel Area GPS Survey.pdf
2247	Hinckley Opening Report dated 12-21-2012 corrected 1-18-2013
2248	Hinckley Rebuttal Report dated 2-8-2013
2249	Hinckley Response to Staff Memo dated 4-5-2013
2250	19930608 Higgison Lemmon letter
2251	Application for Financial Assistance for Horizontal Well dated 6/1/2004

2252	Ground Water Districts Map
2253	Ground Water Districts Hydrographs
2254	NS WaterLevels.pdf
2255	2005 Conceptual layout of Replacement Water options.pdf
2256	2009 1-13, 14 Brendecke Comments Re Uncertainty BATES IGWA 000767 - 000770.pdf
2257	2009 7-8, 9 Brendecke Comments re Uncertainty BATES IGWA 000771 - 000776.pdf
2258	2012 2-27 Brendecke Supp Comments re Uncertainty BATES IGWA 000777-000782.pdf
2259	20120227 CMB Uncertainty Comments 2-27-12.pdf
2260	Application for Financial Assistance for Construction of a Supplemental Conveyance for Water Rights 36-134A & 36-135B dated 06/01/2004
2261	Application for Financial Assistance to Evaluate the Feasibility of Ground Water Pumping at the Rangen Aquaculture Facility dated 6/1/2004
2262	Brendecke - Figure 1.1- Location Map ESPAM 2 Boundary-Rangen Area.pdf
2263	Brendecke - Figure 2 - Rangen Discharge vs. Well 06S13E25DBC1 (IDWR Well No 797) and ESPAM2.1.pdf
2264	Brendecke - Figure 2.1 - Eastern Snake Plain Aquifer.pdf
2265	Brendecke - Figure 2.10 - Fluctuations in teh Discharge of Two Large Springs on Snake River, Idaho (Blue and Clear Lakes).pdf
2266	Brendecke - Figure 2.11 - Average Annual Spring Discharge to Snake River between Milner and King Hill, 1902 to 2011.pdf
2267	Brendecke - Figure 2.12 - Cumulative Permitted Groundwater Area in the Wendell Area.pdf
2268	Brendecke - Figure 2.13 - Wendell area Groundwater PODs.pdf
2269	Brendecke - Figure 2.14 - Observed Groundwater Levels in Select Wells.pdf
2270	Brendecke - Figure 2.2 - ESPAM Water Budget.pdf
2271	Brendecke - Figure 2.3 - NSCCross Service Area.pdf
2272	Brendecke - Figure 2.4 - Changes in Groundwater Storage on Spring Discharge, 1912-1980.pdf
2273	Brendecke - Figure 2.5 - Water Level Rises in Three Observation Well 1900-1960.pdf
2274	Brendecke - Figure 2.6 - Locations of Three Observation Wells.pdf
2275	Brendecke - Figure 2.7 - Historical Winter (Nov-Mar) Diversions, NSCC.pdf
2276	Brendecke - Figure 2.8 - NSCC, Wendell Area Laterals and Spill Locations.pdf
2277	Brendecke - Figure 2.9 - Major Spring Outlets in the Milner to King Hill Reach.pdf
2278	Brendecke - Figure 2-1 Lands Irrigated from Curren Tunnel, 1884.pdf
2279	Brendecke - Figure 2-2 - Location of Nace (1958) Measurement Point.pdf

2280	Brendecke - Figure 2-3 - Average Monthly Flow Measurements at Rangen 1966-1975.pdf
2281	Brendecke - Figure 2-4 - Modified Rangen Figure 3 with Estimates of Historic Groundwater Use.pdf
2282	Brendecke - Figure 3.1 -Billingsley Creek Area Selected Spring Discharge Points.pdf
2283	Brendecke - Figure 3.10 - Back-casted Curren Tunnel Flow versus Total Rangen Flow.pdf
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2365	LRE Curtailment Memo_12_09_2011_wAppA.pdf
2366	Memo from Yenter to Dreher & Others 12/15/13 re: Water Right Review & Sufficiency of Measuring Devices
2367	Miller Memo to Brendecke - Fish Hatchery Surface Water Diversion.pdf
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2384	19621230 Newspaper article re Man Made Springs.pdf
2385	19930715 IDWR Response to Requests for Admission
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2387	19310219 Complaint
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2393	IDEQ Oversight Monitor March 2006
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2395	PPT Slide Magnitude of Spring Gains as Simulated by ESPAM 2.1, Curtailment over Entire Model, Priority Date 7/13/1962
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2400	PPT Slide North Side Canal Company Service Area, Canals in ESPAM 2.1 with Simulated Seepage, and Transmissivity of ESPAM 2.1
2401	Brendecke Opening Expert Report dated 12-21-2012 corrected 1-17-2013
2402	Brendecke Rebuttal Report dated 2-8-2013
2403	Brendecke Response to Staff Memo dated 4-5-2013
2404	19951107 Draft Brockway Feasibility Eval
2405	Permit, Beneficial Use Field Report, Decree #63-7879
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