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| **Exhibit Identification Index (SHR-501) for Snug Harbor Resorts, LLC** | | | | |
| **California WaterFix Hearing** | | | | |
| **California Department of Water Resources and U.S. Bureau of Reclamation** | | | | |
|  |  |  |  |  |
| Protestant Participant: Snug Harbor Resorts, LLC Date: Updated 9-1-2016 | | | | |

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| Exhibit # | Description(updated index) | Status of Evidence (Hearing Team Use) | | |
|  |  | Intro | Accpt | By official  Notice |
| SHR-101 | Powerpoint used in Part1 hearing: Overview of WaterFix |  |  |  |
| SHR-102 | Powerpoint used in Part 1 hearing: Tunnel / Engineering |  |  |  |
| SHR-103 | Powerpoint used in Part 1 hearing: Operations-impacts to water, navigation, flows |  |  |  |
| SHR-104 | Powerpoint used in Part 1 hearing: Modeling |  |  |  |
| SHR-105 | Policy statement on behalf of Snug Harbor Resorts, LLC |  |  |  |
| SHR-106 | Powerpoint of SHR and North Delta photos |  |  |  |
| SHR-107 | Opening statement for Case in Chief |  |  |  |
| SHR-108 | Case in Chief for Snug Harbor Resorts, LLC |  |  |  |
| SHR-109 | Statement of qualifications witness Nicole S. Suard |  |  |  |
| SHR-110 | Copy of Protest form filed |  |  |  |
| SHR-2 | SHR History and photo summary & “Best Small Park 2001”, and permits. Delta Recreation maps |  |  |  |
| SHR-5 | 1960 DWR Water Bulletin No. 76 “Delta Water Facilities” |  |  |  |
| SHR-6 SHR-6f | 1908 description of flows on SS and Sac in dry year-highlighted 1908 Full Description to accompany Survey of the Sacramento River submitted to US House of Representatives: Letter from the Secretary of War.  Plus maps |  |  |  |
| SHR-6-1 | 1908 Survey showing lower Steamboat Slough |  |  |  |
| SHR-6-2 | 1908 Survey showing middle section of Steamboat Slough |  |  |  |
| SHR-6-3 | 1908 Survey showing upper section of Steamboat Slough |  |  |  |
| SHR-6-4 | 1908 Survey showing area of Walnut Grove |  |  |  |
| SHR-6-5 | 1908 Survey showing area of Courtland |  |  |  |
| SHR-6-6 | 1908 Survey showing area of Clarksburg |  |  |  |
| SHR-6-7 | 1908 Survey showing area of Isleton |  |  |  |
| SHR-7 shr-7large shr-7largeposter | 2013 Water Portfolio Inflow Outflow Delta (screen print) larger size  SHR-7detail includes pie charts showing graphically the unaccounted for flow data |  |  |  |
| SHR-9 | 2010 Historical Fresh Water and Salinity Conditions in the Western Sacramento-San Joaquin Delta and Suisun Bay |  |  |  |
| SHR-9page5 | Graph showing history of diversions, exports and storage from page 5  Of SHR-9 |  |  |  |
| SHR-9b | Conclusion statement of SHR-9 |  |  |  |
| SHR-10 | 1935 Soils Map of the Sacramento San Joaquin Delta Area, Henry G. Knight, Chief, U.S. Department of Agriculture, Bureau of Chemistry and Soils |  |  |  |
| SHR-11 | Data gaps: study on CDEC missing data by N. Suard 4-8-2014 |  |  |  |
| SHR-13 SHR-13large | Data gaps: study on CDEC accuracy poster format and flow chart from CDEC screen prints |  |  |  |
| SHR-16 | Resolution No 68-16 SWRCB Statement of Policy with Respect to Maintaining High Quality of Waters in California |  |  |  |
| SHR-17 | Map of Delta area water rights (screen print from Waterboards site) |  |  |  |
| SHR-18 | 1911 Map of Drinking Water wells in the upper Central Valley USGS survey of Water Supply, Plate 5 |  |  |  |
| SHR-20 | Slide set of water quality issues in the North Delta with photos by N.Suard |  |  |  |
| SHR-21 | Slides for arsenic in groundwater questions-modeling |  |  |  |
| SHR-22 | Drinking water and salinity |  |  |  |
| SHR-23 | Chart of minimum flows with Tunnels operating; information not provided by DWR |  |  |  |
| SHR-23b | Information on flow data gaps for March 2014, sent to USACE |  |  |  |
| SHR-24 | Graphic of aquifer recharge (screen print from BDCP docs) |  |  |  |
| SHR-25 | 2004 Public Health Goals for Chemicals in Drinking Water: Arsenic |  |  |  |
| SHR-26 | USGS Analysis on the Occurrence of Arsenic in Ground-Water 2000 |  |  |  |
| SHR-27 | SWRCB, Division of Water Quality Gama program: Arsenic |  |  |  |
| SHR-28 | 2005 Delta Region Drinking Water Quality Management Plan |  |  |  |
| SHR-29 | Anti-degredation policy |  |  |  |
| SHR-29h | Anti-degredation policy, highlighted text |  |  |  |
| SHR-31 | Screen print, current SWRCB flow requirements-SWRCB Resolution No. 2010-0039 |  |  |  |
| SHR-31f | SWRCB full documentSHR |  |  |  |
| SHR-32 | Over-allocation of flows from the Sacramento River-screen print |  |  |  |
| SHR-33 | 100 years of California’s water rights system: patterns, trends and uncertainty  Theodore E Grantham and Joshua H Viers  Center for Watershed Sciences, University of California, 1 Shields Avenue, Davis, CA 95616, USA  School of Engineering, University of California, 5200N. Lake Road, Merced, CA 95343, USA <http://iopscience.iop.org/article/10.1088/1748-9326/9/8/084012/pdf> |  |  |  |
| SHR-34 | 2005 USGS Study of Arsenic in drinking water in the Central Valley, Page 27 map |  |  |  |
| SHR-34f | Full study |  |  |  |
| SHR-35 | 2011 USGS Study of Arsenic in drinking water in the Central Valley, page 38 map |  |  |  |
| SHR-35f | Full study |  |  |  |
| SHR-39e SHR-39wf SHR-39wf2 | DSM2 hydrology and bathymetry data timeline and with addition of missing subsurface flow diversion structures WF map of DSM2 grid WF map of DSM2 with elevation and bathymetry updated 2016 |  |  |  |
| SHR-40 SHR-40f | Bathymetry development presentation slides by Aaron Blake, USGS “Garbage in, garbage out” 2007 |  |  |  |
| SHR-41 | Links to barriers planning-pdf of webpage at snugharbor.net timeline |  |  |  |
| SHR-42 | Map of Bench Studies on Steamboat Slough under BDCP/CalFed |  |  |  |
| SHR-43 | 2016 DSM2 Bathymetry update slide |  |  |  |
|  |  |  |  |  |
| SHR-50 | Tidal and River Datums in the Sacramento River |  |  |  |
| SHR-63 | Appendix 9J-Full document Delta Passage Model |  |  |  |
| SHR-64 | USBR 2008 Delta Passage Model map |  |  |  |
| SHR-65 | USBR Delta Passage Model flow and acres chart |  |  |  |
| SHR-66 | Yolo Bypass Salmonid Habitat Restoration Implementation Plan |  |  |  |
| SHR-67 | Salmon extinction chart by USBR-NOAA |  |  |  |
| SHR-67b | Salmon extinction map by USBR-NOAA |  |  |  |
| SHR-68 | 2500 cfs Red Bluff Diversion news article |  |  |  |
|  |  |  |  |  |
| SHR-69 | “What caused the Sacramento River fall Chinook stock collapse?  2009 Study |  |  |  |
| SHR-75 | Timeline and history of uses of property at Snug Harbor |  |  |  |
| SHR-76 | Statement of Permits and water rights & use |  |  |  |
| SHR-77 | Graph of drinking water quality decline-SHR example |  |  |  |
| SHR-78 | Steamboat Slough History |  |  |  |
| SHR-79 | Ryer Island statement of points of diversion-riparian |  |  |  |
| SHR-80 | CALFED timeline & Water Exports |  |  |  |
| SHR-81 | Location in NorCal-map |  |  |  |
| SHR-82 | Well and water quality data for SHR (example of incorrect SWRCB data) |  |  |  |
| SHR-83 | Screen print of GeoTrackerGama map of Public Water Systems in Bay and Delta area |  |  |  |
| SHR-84 | Bottleneck on Steamboat Slough and channel bench impacts |  |  |  |
| SHR-200 | 1908 Survey of the Sacramento River (Including Steamboat Slough) Hogsback Shoals section |  |  |  |
| SHR-203 | List of links for History of Steamboat Slough and salmon migration |  |  |  |
| SHR-204 | Travel to Sacramento Via Delta Waterways: Steamboat Slough focus  Video: <http://snugharbor.net/old_sacramento_river-video.html> |  |  |  |
| SHR-205 | Hall Irrigation map of the Delta |  |  |  |
| SHR-206a | 1982 Geologic Maps of the Sacramento-San Joaquin Delta by Brian F. Atwater “Courtland” (Upper Steamboat, Sutter Slough) |  |  |  |
| SHR-206b | 1982 Geologic Maps of the Sacramento-San Joaquin Delta by Brian F. Atwater “Isleton” (Steamboat Slough by Snug Harbor) Notations added |  |  |  |
| SHR-206c | 1982 Geologic Maps of the Sacramento-San Joaquin Delta by Brian F. Atwater “Rio Vista” (Steamboat Slough and Sacramento River Confluence) |  |  |  |
| SHR-208 | Scanned pages from 1935 Paddle Wheel Days in California by Jerry MacMullen |  |  |  |
| SHR-209 | 1873 Board of Commissioners on Irrigation, Map of the San Joaquin, Sacramento and Tulare Valleys |  |  |  |
| SHR-210 | 1895 Steamboat Slough map showing Hogs Back and “Charleston” island (portion of map) |  |  |  |
| SHR-211 | 1945 Central Valley Basin Water Resources Development-USBR |  |  |  |
| SHR-212 SHR-212a | Excerpts: 1862 view of Steamboat Slough and Sacramento River by James M. Hutchings, and enlargement of one graphic from the book |  |  |  |
| SHR-213 | Excerpts from references to travel on Steamboat Slough in the 1850’s to 1900 - 1935 Paddle Wheel Days in California by Jerry MacMullen highlighted |  |  |  |
| SHR-214 | 1848 to 1900 Shipwrecks on Steamboat Slough of the Sacramento Delta Region: Summary from 1986 State Lands Commission study of historic Shipwrecks in the North Delta Region |  |  |  |
| SHR-215 | 1930 State Water Plan, Bulletin No. 25, Publications of the Division of Water Resources, Report to the Legislature of 1931 |  |  |  |
| SHR-216 | Historical Timeline and links published 2012 for reference by N. Suard, Snug Harbor Resorts, LLC |  |  |  |
| SHR-217 | The Settlement Geography of the Sacramento-San Joaquin Delta, , John Thompson, December 1957 |  |  |  |
| SHR-218 | 1854 Sacramento River map, Henry Lange author (section of map)  Full map at David Rumsey.com |  |  |  |
| SHR-220 | 1923 Steamboat Captain’s map of the Sacramento River Delta landings (section of a 60” long map) |  |  |  |
| SHR-221 | 1908 Sacramento River and Steamboat Slough minimum flows |  |  |  |
| SHR-222 | Excerpts from James M. Hutchings 1862 book on “Scenes of Wonder and Curiosity”, including review of quantity of salmon on the Sacramento River. 22 pages |  |  |  |
| SHR-223 | 1975 Bulliten No 192 “Plan for Improvement of Delta Levees” (exerpt of) |  |  |  |
|  |  |  |  |  |
| SHR-250 | 2014 lawsuit filed related to rice growing and arsenic |  |  |  |
| SHR-251 | STATE OF CALIFORNIA Drinking Water State Revolving Fund |  |  |  |
| SHR-252 | Map of Stimulated Wells, FrackTracker |  |  |  |
| SHR-253 | 2014 low tide photos: impacts |  |  |  |
| SHR-254 | MWD Southern California’s Integrated Water Resources Plan 1996 |  |  |  |
| SHR-255 | Surplus Water Graphic |  |  |  |
| SHR-256 | 2007 BDCP Conservation Strategy (notation for Steamboat Slough) |  |  |  |
| SHR-258 | OCAP Chapter 1, 2008, Summary of Legal Rights |  |  |  |
| SHR-259 | 2011 CALFED Update-funding |  |  |  |
|  |  |  |  |  |
| SHR-319 | Timeline of Actions Affecting Water Quality |  |  |  |
| SHR-350 | DWR chart provided via email on 8-25-16, received 8-26-16 |  |  |  |
| SHR-351 | NSS statement of receipt of DWR chart |  |  |  |
| SHR-352 | DWR chart provided bia email on 8-26-16 |  |  |  |
| SHR-353 | DWR-SHR email series regarding DWR chart |  |  |  |
| SHR-381 | Critical Year comparison |  |  |  |
| SHR-385 | A&E requirement and screen print |  |  |  |
| SHR-386 | Water Code Part 1.5 regarding 5-year reporting requirement: Delta outflows |  |  |  |
| SHR-388 | A&E Delta Outflow from 8-29-16 |  |  |  |
| SHR-389 | Steamboat Slough Data gap 2016 |  |  |  |
| SHR-390 | Study of water missing flows: “Where did the water go?” |  |  |  |
| SHR-391 | Mapped New Intakes affecting Delta flows (poster format) |  |  |  |
| SHR-392 | 2007 Delta Water Quality study-CALFED Bay-Delta Program |  |  |  |
| SHR-393 | 2005 Delta Water Quality plan-Solano |  |  |  |
| SHR-394 | Historical diversion to 2005 – screen print |  |  |  |
| SHR-395 | BDCP Key Decisions/Products Schedule 1-4-2010 |  |  |  |
| SHR-396 | BDCP-CALFED 10 Year Action Plan 2006 |  |  |  |
| SHR-397 | CALFED Bay-Delta Program Year 8 Funding-page 4 |  |  |  |
| SHR-398 | USBR-Increase in exports 2010 |  |  |  |
| SHR-400 | 2013 California Water Plan Update, screen prints review |  |  |  |
| SHR-402 | 2014-2015 Treatment Study |  |  |  |
| SHR-403 | 1911 well map |  |  |  |
| SHR-404 | Yolo Bypass restoration map |  |  |  |
| SHR-405 | 2007 Bathymetry map-DWR |  |  |  |
| SHR-406 | Dayflow 2014 data |  |  |  |
| SHR-500 | Statement of Verification of Documents Uploaded by N. Suard |  |  |  |
| SHR-501 | SHR List of Exhibits |  |  |  |

Note that all SHR Exhibits can also be viewed at <http://www.snugharbor.net>