

THE GRAND CANON  
SPECIALIZED BIBLIOGRAPHY SERIES

BIOLOGY, ECOLOGY, AND  
ENVIRONMENT *of*  
LAKE MEAD  
ARIZONA-NEVADA

INCLUDING LAS VEGAS WASH, LOWER VIRGIN RIVER, AND  
SPECIFIC LOCALITIES IN LAKE MEAD NATIONAL RECREATION AREA

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THIRD EDITION

EARLE E. SPAMER

RAVEN'S PERCH MEDIA • 2025

# BIBLIOGRAPHY OF BIOLOGY, ECOLOGY, AND ENVIRONMENT OF LAKE MEAD

*Citations are extracted from*

## THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE  
GRAND CANYON AND LOWER COLORADO RIVER REGIONS  
IN THE UNITED STATES AND MEXICO

VOLUME 1, PART B : BIBLIOGRAPHY

CATALOGERS NOTE

**canon** : *a standard or  
essential list of works*

**The Grand Canon**  
*not* The Grand Canyon



## RAVEN'S PERCH MEDIA

BIBLIOGRAPHICAL AND HISTORICAL RESOURCES ON THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

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## PREFACE

CITATIONS IN THE SPECIALIZED BIBLIOGRAPHY SERIES have been extracted from Volume 1/ Part B of *THE GRAND CANON*, a far more expansive bibliography of the Grand Canyon and Lower Colorado River regions of southwestern North America. *THE GRAND CANON* is a series of publications accessible online at <https://ravensperch.org>.

Environmentally, this bibliography necessarily includes material on the ecology and environment of Las Vegas Wash and the lower Virgin River. A few citations are also included that pertain to the Muddy River, tributary to the lower Virgin.

The southern portion of Lake Mead National Recreation Area, below Hoover Dam and administratively including Lake Havasu, is not embraced by this bibliography; to include Lake Havasu as an environmental feature would infer also that Lake Mohave, farther downstream, also would have to be considered—and by extension, also the Colorado River corridor in these areas—which would turn the focus too far from the Lake Mead bibliography's original intent. Note, however, that some citations that refer to Lake Mead National Recreation Area could in fact pertain only to the southern portion of the unit and not to the area of Lake Mead-proper. It has not been possible to re-check all of those citations, many of which are legacies of early compilations during this bibliographical project.

Some works that obviously encompass the Lake Mead region, such as geographically broadly focused faunal or floral studies, are omitted for the reason that this special bibliography focuses on works that have specifically identified their pertinence to Lake Mead and adjacent areas that are included herein. For individual authors, some citation lists may omit publications that do include Lake Mead but which fact was not determined for this bibliography. Readers with more in-depth focuses or historical perspectives may wish to consult the more comprehensive regional listings in Part 11/Section 1 of *THE GRAND CANON* Volume 1.

Environmental issues include atmospheric and concerns of human health.

Geological studies are not included, for which refer to Part 11/Section 2 of *THE GRAND CANON* Volume 1, Part B (Bibliography).

Each citation here includes an Item number (for example, 19.4217; the prefix "19." indicates that it is from Part 19 of the much larger bibliography, *THE GRAND CANON*, Volume 1; and similarly the prefix "11." that indicates it is from that part). They serve as serial numbers only, which uniquely identify citations throughout *THE GRAND CANON*. Numbers are assigned as citations are acquired for the bibliography, thus they do not follow in order. Several

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pertinent citations from other parts of *THE GRAND CANON* also appear in this special bibliography; they are identified by prefixes other than "11." and "19."

See <https://ravensperch.org> for everything pertaining to the complete Grand Canyon–Lower Colorado River bibliography.

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# BIBLIOGRAPHY OF BIOLOGY, ECOLOGY, AND ENVIRONMENT OF LAKE MEAD, ARIZONA-NEVADA

INCLUDING LAS VEGAS WASH, LOWER VIRGIN RIVER, AND SPECIFIC LOCALITIES IN LAKE MEAD NATIONAL RECREATION AREA

## ANONYMOUS

1936	11.8376	King of island in Lake Mead assassinated. (Photo by Union Pacific System.) <i>Reclamation Era</i> , 26(5) (May): 113. [Well-known bighorn sheep, "Sultan", shot by unknown vandal.]
1937	11.8381	Lake Mead does not alter weather. <i>Reclamation Era</i> , 27(1) (January): 8.
1937	11.8389	Fishing in Mead lake [ <i>sic</i> ]. <i>Reclamation Era</i> , 27(12) (December): 291. [Lake Mead.]
1938	11.5487	Las Vegas, Nevada. <i>In</i> : Here and There on the Desert. <i>Desert Magazine</i> , 1(3) (January): 23. [Between 75,000 and 100,000 hatchery-raised bass transferred to Lake Mead.]
1938	11.5490	Las Vegas. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 1(10) (August): 25. ["Marooned on a desert island by the rising waters of Lake Mead, a giant mountain sheep was found recently by four Overton boys during a four-day boat trip above Boulder dam. The young explorers report they visited an island about two miles square, the top of a mountain now partially submerged in the lake. In addition to the stranded sheep they found large Gila monsters and killed a rattlesnake which had 12 rattles. The sheep may be captured, transported to the mainland and released, following a report to forest rangers of the big horn's plight." (ENTIRE ITEM)]
1939	11.5497	Boulder Dam. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 2(4) (February): 35. [Boulder dam recreational area reports now 210 species of birds, just ten less than the national park record established at Yellowstone National Park.]
1939	11.8390	Boulder habitat of birds. <i>Reclamation Era</i> , 29(2) (February): 36. [Boulder Dam Recreational Area; Lake Mead.]

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**Anonymous** (*continued*)

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| 1939  | 11.5498 | Wild burros threaten food supply of sheep. <i>Desert Magazine</i> , 2(6) (April): 27. [Feral burros and bighorn sheep in Lake Mead National Recreation Area.]   |
| 1939  | 11.5499 | Boulder City. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 2(6) (April): 33. ["A coyote and a Bighorn sheep, trapped on an island created by the rising waters of Lake Mead, appear to be thriving according to the report of park rangers in the Boulder dam Recreational area. Guy D. Edwards, park supervisor, says the animals are seen occasionally, but never in close proximity to each other." (ENTIRE ITEM)]   |
| <hr/> |         |   |
| 1940  | 11.5502 | Boulder City. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 3(5) (March): 29. ["Boulder lake will be open for fishing every day in 1940, according to George Hanson, chairman of Clark county commissioners, but certain shallow areas will be set aside as protected waters during the spring spawning season. At a meeting in February between national park service, biological survey and state officials regulations were proposed for protecting bass in restricted areas of the lake." (ENTIRE ITEM) [Lake Mead.]               |
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| 1945  | 11.5553 | Would protect game fish. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 8(5) (March): 30. [Carp to be seined from Lake Mead and turn to fertilizer, to conserve bass and other game fish.]  |
| 1945  | 11.5554 | Lake Mead carp for fertilizer. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 8(7) (May): 30. [Carp to be seined from Lake Mead and turn to fertilizer, to conserve bass and other game fish.]  |
| 1945  | 11.5555 | Lake effect on plantlife. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 8(9) (July): 30. ["Boulder City—To determine how formation of reservoir behind Boulder Dam has affected plantlife in Grand Canyon and Lake Mead, Dr. Elzada Clover, head of botany and ecology departments at University of Michigan, arrived here in May to conduct the study. Dr. Clover is one of the few women who have braved rapids of Colorado river, having been a member a few years ago of the Norman Nevills river boat expedition." (ENTIRE ITEM)] |
| 1945  | 11.2670 | Gila monsters coming to Nevada. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 8(10) (August): 31. [Discovery of two Gila monsters in Boulder Dam National Recreation Area, considered rare in the area.]   |
| <hr/> |         |   |
| 1946  | 11.5562 | Don't pull 'em up. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 9(4) (February): 36. [ <i>Atriplex hymenelytra</i> , desert holly, in Boulder Dam Recreational Area.]   |
| <hr/> |         |   |
| 1947  | 11.8399 | Density current data sought. <i>In</i> : News Round-Up [SECTION]. <i>Reclamation Era</i> , 33(2) (February): 48. [Lake Mead.]   |
| <hr/> |         |   |
| 1948  | 11.5578 | Carp cleanup at Lake Mead. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 11(7) (May): 35. [Agreement between Arizona and Nevada for the removal of carp, a non-game species, from Lake Mead.]  |
| 1948  | 11.5581 | Burro vs. bighorn? <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 11(9) (July): 36. [National Park Service begins program against feral burros in Lake Mead National Recreation Area.]  |

BIBLIOGRAPHY OF BIOLOGY, ECOLOGY, AND ENVIRONMENT OF LAKE MEAD

**Anonymous** (*continued*)

1949	11.5638	Good fishing at Lake Mead. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 12(7) (May): 36. [Item credited to <i>Caliente Herald</i> .]
1950	11.5718	Wild burros to be saved. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 14(2) (December): 34. [Includes Lake Mead National Recreation Area.]
1953	11.5811	Wild burros harass rangers. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 16(3) (March): 32. [Lake Mead National Recreation Area. Item credited to <i>Las Vegas Review-Journal</i> .]
1954	11.1699	New dish for fish. <i>Desert Magazine</i> , 17(2) (February): 32. [Plan for introduction of threadfin shad to Lake Mead from Alabama.]
1955	13.3303	Wallis, Good get posts as Lake Mead naturalists. <i>Desert Magazine</i> , 18(4) (April): 37. [O. L. Wallis and John Good appointed naturalists at Lake Mead National Recreation Area. "The pair will teach desert lore through radio programs, guided trips and talks at the Boulder Beach Campground . . . ."]
1971	11.890	Fish Lake Mead out of Temple Bar; Temple Bar on upper Lake Mead. <i>In</i> : Niehuis, Charles C. (ed.), <i>Colorado River Adventures : special vacation guide</i> . Phoenix: Colorado River Adventures, 1971-1972 ed., p. 9.
1972	11.15747	3-year study seeks to save 1,100 lakes. <i>EPA Bulletin</i> (U.S. Environmental Protection Agency, Washington, D.C.), (October): 1-3. [National Eutrophication Survey. Includes photo of helicopter-based surveying on Lake Mead (p. 1).]
1976	11.15605	The penalty [and] Help for our aging lakes. <i>EPA Journal</i> (U.S. Environmental Protection Agency), 2(7) (July/August): cover, 2-6. [See photo, p. 5, "EPA helicopter flies over Lake Mead, Nev., after alighting on the lake to take water samples for the National Eutrophication Survey." (No separate text mention.)]
1989	11.5431	[Revegetation in Lake Mead National Recreation Area.] <i>In</i> : Revegetation Notes [SECTION]. <i>Park Science</i> (U.S. National Park Service), 9(4) (Summer): 15.
1997	11.18029	Popcorn pontyok. <i>In</i> : Miről számol be a külföldi sajtó [SECTION]. <i>Halászat</i> (Budapest), 90(2) (Summer): 74. [Credited to "Fisch und Fang (1997) No 4."] [Brief item regarding visitors feeding popcorn to carp at Lake Mead.] [The original item in <i>Fisch und Fang</i> (Zeitschrift für Angler) as yet not found.] <b>[In Hungarian.]</b>
1997	11.1274	Nevada officials find low levels of a rocket fuel ingredient in Las Vegas' main water supply, Lake Mead. <i>ENR</i> (Engineering News-Record), 239(9): 8.
1997	11.1275	Las Vegas water officials may rethink treatment technologies after discovering perchlorate in Lake Mead. <i>ENR</i> (Engineering News-Record), 239(9): 8.

BIBLIOGRAPHY OF BIOLOGY, ECOLOGY, AND ENVIRONMENT OF LAKE MEAD

**Anonymous** (*continued*)

- 1999 11.18706 Restoring Las Vegas Wash and wetlands key to maintaining environmental balance. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Spring): 1.
- 1999 11.18707 Las Vegas Wash Coordination Committee created to develop management plan. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Spring): 1-2.
- 1999 11.18708 Public participation is essential to development of Las Vegas Wash Management Plan. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Spring): 3. [Editorial.]
- 1999 11.18709 Las Vegas Wash and wetlands clean-up nets huge haul—volunteers remove more than 100 tons of trash. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Summer): 1.
- 1999 11.18710 Las Vegas Wash web site proves popular information source. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Summer): 2.
- 1999 11.18711 Workshop draws committee closer to management plan outline. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Summer): 3-4.
- 1999 11.18712 Comprehensive Adaptive Management Plan overview. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Autumn): 1, 3.
- 1999 11.18713 Public workshops set for LVWCAMP. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Autumn): 12. [Las Vegas Wash Comprehensive Adaptive management Plan.]
- 1999 11.18714 Local web site provides valuable water quality information. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Autumn): 3.
- 1999 11.1650 *Alkylphenol ethoxylate*. [No place]: Soap and Detergent Association, 13 pp. [Lake Mead, *in passing*, p. 7.]
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- 2000 11.18715 Southern Nevada Water Authority approves management plan to restore Las Vegas Wash. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Spring): 1.
- 2000 11.18716 Clark County breaks ground on erosion control structures in the Las Vegas Wash. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Spring): 2.
- 2000 11.18717 Third annual Las Vegas Wash Cleanup project seeks volunteers. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Spring): 3.
- 2000 11.18718 Elementary students assist with Las Vegas Wash restoration efforts. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Fall): 1. [Students from Mabel Hoggard Elementary School.]
- 2000 11.18719 Federal funding in the works for Las Vegas Wash. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Fall): 2.
- 2000 11.18720 Consultants present potential alternate-discharge solutions. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Fall): 3.



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**Anonymous** (*continued*)

- 2000 11.18721 Clark County breaks ground on Nature Center. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Fall): 3. [Clark County Wetlands Park Nature Center.]
- 2000 11.18722 View wetlands restoration progress online. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Fall): 4. ["Watch Our Wetlands Grow" program.]
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- 2001 11.18723 Floating wetlands project. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Winter): 1. [Las Vegas Bay, Lake Mead.]
- 2001 11.18734 Bird surveys will help gauge wildlife impacts of Las Vegas Wash management plan. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Winter): 2.
- 2001 11.18725 SNWA assists aspiring future scientists. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Winter): 3-4. [Southern Nevada Water Authority develops special water resources science project for fifth grade students of the Hoggard Math/Science Magnet School.]
- 2001 11.18726 Engineering update. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Winter): 3. [Erosion control project.]
- 2001 11.18727 New wetland areas under construction in the Las Vegas Wash. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Spring): 1, 4.
- 2001 11.18728 Volunteers plant nearly 10,000 trees at Las Vegas Wash "Green-Up". *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Spring): 2.
- 2001 11.18729 EcoJam 2001 marks opening of WetlandsPark at Las Vegas Wash. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Spring): 3.
- 2001 11.18730 Real-time water-quality monitoring gauges floating wetlands' effectiveness. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Spring): 3. [Las Vegas Bay, Lake Mead.]
- 2001 11.19731 Reptiles tell story about wash. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Summer): 1.
- 2001 11.19733 Floating wetlands flourish in Las Vegas Bay. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Summer): 3-4. [Lake Mead.]
- 2001 11.18734 Scientists monitor wash tributaries. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Summer): 3.
- 2001 11.18735 Engineers fortify wash for battle against erosion. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Fall): 1.
- 2001 11.18736 Wave of plantings scheduled for upcoming year. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Fall): 2.
- 2001 11.18737 "Wash-friendly" plants and trees replace invasive species. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Fall): 3.
- 2001 11.18738 Bugs reveal health of wash. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Fall): 4.
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**Anonymous** (*continued*)

- 2002 11.18739 Students work in "living lab". *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Winter): 1. [Fifth grade science class from Mabel Hoggard Math and Science Magnet School.]
- 2002 11.18740 Water-quality monitoring provides "before-and-after" pictures. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Winter): 2.
- 2002 11.18741 Het Jute, don't let me down. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Winter): 2. [Use of "jute logs" for riparian vegetation.] [**NOTE:** The title is a play on the 1968 *The Beatles* song, "Hey Jude", in which verse 3 includes the line, "Hey Jude, don't let me down".]
- 2002 11.18742 Wetlands park recognized by Harvard University—environmental enhancement project listed among world's top five. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Winter): 3.
- 2002 11.18743 Web site lets residents "Watch Our Wetlands Grow". *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Winter): 4.
- 2002 11.18744 One "buff" toad. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Winter): 4. [Brief, informal note of *Bufo punctatus*.]
- 2002 11.18745 Scientists explore algae anomaly. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Summer): 1. [Las Vegas Bay, Lake Mead.]
- 2002 11.18746 Volunteers clean up and "green up" wash. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Summer): 2.
- 2002 11.18747 Scientists explore algae anomaly. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Summer): 1. [Las Vegas Bay, Lake Mead.]
- 2002 11.18748 Perchlorate removal system operational. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Summer): 3. [Lake Mead.]
- 2002 11.18749 Wildlife surveys gauge wash's health. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Summer): 3.
- 2002 11.18750 Progress made in erosion control. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Summer): 4.
- 2002 11.18751 Dapper drake. *The Current* (Las Vegas Wash Coordination Committee, Las Vegas, Nevada), (Summer): 4. [Brief, informal note of the mallard, *Anas platyrhynchos*.]
- 2002 11.15749 RCRA corrective action results in cleaner water for nearly 20 million people. **In:** *Environmental results through smart enforcement : Fiscal Year 2002 : enforcement and compliance assurance accomplishments report*. Washington, D.C.: U.S. Environmental Protection Agency, Office of Enforcement and Compliance Assurance, pp. 44-45. [Contamination of Lake Mead and Colorado River with perchlorate, sourced primarily from the Kerr McGee Chemical Corporation.] [Resource Conservation and Recovery Act.]
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- 2004 11.1555 Lake Mead water low—fishing high; eighty feet down, Lake Mead is at an all-time low, but fishing is still great! *Nevada Outdoor Instructor*, (March): [1].

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**Anonymous** (*continued*)

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|------|----------|--|
| 2004 | 11.1556  | Training day! Spring fishing at Lake Mead/Mojave. <i>Nevada Outdoor Instructor</i> , (March): [2].   |
| 2007 | 11.6619  | Quagga mussels found in Lake Mead; public asked to help halt spread of quagga mussel. <i>In: Southern California Chapter [SECTION]. The Changing Tide</i> (Santa Monica Bay Restoration Foundation, Los Angeles), (Spring): [unpaginated].               |
| 2007 | 11.1651  | Zebra mussels move to and beyond Lake Mead. <i>Lake Wise</i> (Oregon Lakes Association), (March): 1-2.   |
| 2007 | 11.6456  | Quagga mussel cash cow. <i>Offshore Diver Magazine</i> , (3) (March): [38]. [Brief item; notes, "Inland guys are smiling", pertaining to a perceived need for deep-water divers.]  |
| 2008 | 11.10789 | SCOP. <i>Wetlands Park News and Views</i> (Friends of the Desert Wetlands Park, Las Vegas), 11(1) (Spring): 1. [Systems Conveyance and Operations Program, Las Vegas Wash.]  |
| 2008 | 11.10790 | Quagga mussels. <i>Wetlands Park News and Views</i> (Friends of the Desert Wetlands Park, Las Vegas), 11(1) (Spring): 2. [Lake Mead.]  |
| 2008 | 11.1272  | Drinking water: New water intake at Lake Mead will keep Las Vegas wet. <i>ENR</i> (Engineering News-Record), (March 31): 13.   |
| 2008 | 11.1267  | Climate change, water use threaten Lake Mead. <i>Science News</i> , 173(8): 115.   |
| 2009 | 11.17922 | Lake Mead update. <i>NALMS e-Newsletter</i> (North American Lake Management Society), (March): [6]-[7]. [Regarding quagga mussels.]  |
| 2010 | 11.2086  | Community gets dirty for a cause. <i>The Reservoir</i> (Las Vegas Valley Water District), (December): [1]. [Native-species plantings upstream of Las Vegas Wash Historic Lateral Weir.]  |
| 2011 | 11.15241 | Reclamation researchers make strides to halt impact of invasive mussel species. <i>Irrigation Age</i> , 2(2) (February): 14-15. [U.S. Bureau of Reclamation at Hoover, Davis, and Parker Dams.]  |
| 2012 | 11.2665  | Invasive mussels. <i>Capitol Reflections</i> (Idaho Farm Bureau Federation, Governmental Affairs Division), 2012 Legislative Session (issue 2) (January 20): 2. [Notes interception of mussel-fouled boats, many coming from Lake Mead and Lake Havasu.] |
| 2012 | 11.12191 | Restoring the Virgin River; the impact of floodwaters. <i>Fred Phillips Consulting Newsletter</i> (Yuma, Arizona), (4) (November): 2. [Lower Virgin River, Nevada.]  |
| 2013 | 11.3847  | Don't move a mussel. <i>Idaho Update</i> (The Nature Conservancy in Idaho), (Winter/Spring): 5. [Includes Lake Mead.]  |
| 2013 | 11.17537 | Nevada Eagle Mine acquisition for Lake Mead National Recreation Area gets support. <i>Desert Tortoise Council Newsletter</i> , (Spring): [unpaginated].  |

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**Anonymous** (*continued*)

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| 2013 | 11.12208 | Virgin River restoration; planning for the future. <i>Fred Phillips Consulting Newsletter</i> (Yuma, Arizona), (1)[sic] (May): 1. [Lower Virgin River, Nevada.]  |
| 2014 | 11.6060  | Update on the Virgin River; final draft plan released soon. <i>Fred Phillips Consulting Newsletter</i> (Fred Phillips Consulting, Yuma, Arizona), (5) (Winter): 2 [sic, 3]. [Lower Virgin River, Nevada.]  |
| 2014 | 11.9900  | <i>Bunkerville diversion reconstruction benefiting local farms and wildlife</i> . [St. George, Utah]: Bowen Collins and Associates, Inc., Consulting Engineers, [Southern Utah Area Office], 4 pp. [Fact sheet as news release.] [Bunkerville Irrigation Company diversion structure, Virgin River, Bunkerville, Nevada.]                            |
| 2014 | 11.13703 | Springsnails in the MOJN parks: Big discoveries of tiny creatures. <i>The Oasis</i> (U.S. National Park Service, Mojave Desert Network, Inventory and Monitoring Program, Boulder City, Nevada), (Fall): 1-2. [Regarding the field work of Robert Hershler in Lake Mead National Recreation Area.]   |
| 2015 | 11.18243 | Quaggas—what are they and why should you care? <i>CAP Connections</i> (Central Arizona Project, Phoenix), (July): [1]. [Includes brief note of Lake Mead and lower Colorado River.]  |
| 2015 | 11.18927 | The Oasis recognizes . . . Carrie Norman, LAKE vegetation biologist. <i>The Oasis</i> (U.S. National Park Service, Mojave Desert Network, Inventory and Monitoring Program, Boulder City, Nevada), (Fall): 2. [Ellipsis is part of title.] [Lake Mead National Recreation Area.]   |
| 2015 | 11.9525  | Project spotlight: Testing the mortality and settlement of quagga mussel veliger[s] under various chemical treatments. <i>Nevada Water News</i> (Nevada Water Resources Research Institute, Desert Research Institute), 2(1) (October 5): 1-3. [Lake Mead.]  |
| 2015 | 11.9526  | PI spotlight: Dr. Kumud Acharya. <i>Nevada Water News</i> (Nevada Water Resources Research Institute, Desert Research Institute), 2(1) (October 5): 4-5. [Quagga mussels in Lake Mead.] [PI: Principal Investigator.]  |
| 2016 | 11.9909  | Dieci laghi che stanno sparendo. <i>In: News</i> [SECTION]. <i>Arci Pesca F.I.S.A.</i> (Federazione Italiana Sport ed Ambiente, Roma), 9(97) (February): 14-15. [See p. 15, "Lago Mead in Nevada".] [In Italian.]  |
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and Nevada: "Mon intention est donc d'herboriser dans cette région autour de St-Georges, à l'embouchure de la grande chute du Colorado, sur le Rio Virgin, le Muddy et dans la contrée environnante. Après quoi je me dirigerai au nord vers le grand bassin pour y recueillir la flore des vallées sèches et des collines, qui m'a fait défaut en 1879. Et tout me fait espérer, dans ce voyage, la récolte d'une excellente collection." (ENTIRE NOTE) [In French.]

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Las Vegas Bay, Lake Mead, from 13-15 Aug. (Martin Meyers)"; with photo by David Anderson.]

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spiny softshell turtle; thought to have been first introduced into the Gila and Colorado Rivers around 1900.]

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