



WATER-RIGHT DOCKET

Joshua Tree National Park

Docket No: 6

STUBBE SPRING

Supporting Hydro Data

07-15-1965: letter to park naturalist regarding conditions at stubbe spring

July 15, 1965 *Callegre*

MEMO TO: Park Naturalist Dick Youse
Subject: Conditions at Stubbe Spring
From: Ralph E. Welles

Stubbe Spring has had an approximate average of 3-4 gph since renovation in July, 1964, but on

June 24, 1965	2+ gph
June 28, 1965	4 $\frac{1}{2}$ min. per pint 36 min. per gallon This measurement was taken by District Ranger Korvik as well as for the 2 succeeding days of the census and reported by him.
July 3, 1965	14 min. per pint 2+ gph Lower pool dry Upper pool 3/4 full
July 6, 1965	12:00 noon, 2 drips per second Upper pool 6 gals. Lower pool dry 5:00 p.m. Both pools dry Still dripping 6 sheep drank since noon, last one not enough. Swarms of bees and dozens of quail and hundreds of finches use more than drip. Leaks in storage basin reported since installation not repaired.
July 7, 1965	Reported at 7:30 a.m. to Park Naturalist Dick Youse. Recommended: 1. Look at plans as installed to see what's underground. 2. Take 30 ft. No. 9 wire in case just pipe clogged. 3. Uncover collection box to see (if possible) what causes decrease. 4. If not some obstruction consider a. Removal of (some, at least) baccharis growing above spring. b. Removal of mass of dead willow refuse (the entire tree) thrown into original spring head. No extra weight should be added to ground surface above spring arteries.

- c. Tunnel into water course, to make certain that maximum flow is being reached and given access to collecting basin.
5. Of course, seal cracks in drinker with Bentonite or other sealer. This was recommended last year.
6. Install masonry canopy over drinking basin for shade to reduce evaporation. It becomes apparent now that this canopy should have been installed during 1964 renovation. It was discussed, but generally believed that there would be sufficient supply without it.

July 8, 1965

Arrived at the spring at 6:15 this a.m. and found $\frac{1}{2}$ gal. of water in mud filled with dead bees and tadpoles. Shoveled it out. Found 30 ft. of barbed wire near spring, untwisted it, ran smooth piece through pipe with very little apparent result. However, had $1\frac{1}{2}$ gal. by 7:00 when 4 rams came in. By evening 7 rams, 1 ewe for a spring with a discharge of 1 pint in 8 sec. at 6:00 a.m., 1 pint in 16 sec. at 2:00 p.m.

July 10, 1965

2 sheep in all day, 1 gal. of water on hand.

July 12, 1965

A doe and a yearling buck drank the $1\frac{1}{2}$ gal. of water left. Sign indicated others had been in before her. 3 sheep during day, trying to drink through clouds of bees. At 2:10 $\frac{1}{2}$ gal. in 64 min. Sheep getting stung often because of putting noses down on bees in the mud.

July 13, 1965

5:50 a.m. Found 5 point buck drinking all but 1 qt. of water. Deer tracks all around, including fawns. Got big hunting knife, cut baccharis out from above spring. Found 6 ft. plank. Made canopy to shade water. I wanted to see for myself how animals would react to it. I had brought a piece of garden hose to lead water from outlet directly to bottom of drinker to further avoid evaporation. By 5:45 p.m. we had 3-4 gal. of water -- but not one sheep all day, with the temperature still 80° F. at 6:00 p.m.

July 14, 1965

To Stubbe Spring in the dark to see if it is deer or ewes and lambs coming in at night. Found much sign by flash light on the way down. Doe at spring when I arrived. Five deer during morning. 1 yearling ran ONLY all day long. This after 2 weeks of hot dry weather during the season which for five years has seen 70-80 sheep during the annual

census at Stubbe Spring.

We have finally realized that one reason the water level does not build up more over night or during the day when nothing is drinking is that the unrepaired cracks start draining the water off at about 3-4 gals.

July 15, 1954

We are going up today to camp at the Stubbe trailhead and keep a constant observation going and hope to find some definite explanation for this. The sheep started to come in from the 6th through the 8th of July with many not getting any water. Is it as simple as that the word goes around that the spring is drying up so they head for some other spring? If so, where? 49 Palms? It had more pre-census sign than Stubbe.

Neither the deer or sheep have seemed to mind the temporary canopy we have made over the drinking basin. A permanent canopy will have to be of masonry if it is expected to stand the rams butting it during the rut and hassling over the supply when it's short. The present one will serve as a check on what size and what placement should be made.

The cracks must be sealed, apparently, before the basin will fill at the present rate of flow, which for the last few days has been about a pint in 8 min. at 6:00 a.m. and a pint in 16 min. at 2:00 p.m.

If roots are reaching the collecting box the baccharis will probably need to be eliminated for a much greater distance than at present.

Consideration should be given to the removal of the weight of the dead willow which has been dumped in sections into the original spring head pit which may be impacting the flow there.

The sedge (while sheep eat it) may have to be controlled.

Eventually a tunnel may have to be dug into

the water course -- stand-up tunnel
which can be easily repaired, cleaned,
inspected, etc. is the only kind worth
while.

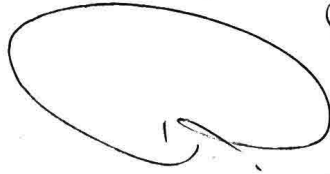
Report by

Ralph E. Welles

Ralph E. Welles
NPS Contractor

Incidentally, Dick, you were going to
remind me of what it was you had
asked for in the way of bighorn pellets.
You mentioned at the council meeting
some specific thing about them and
I admit I've forgotten what it was.
Sorry -- tell me again.

Freaks like rain on Green Mt.
right now. On our way



July 23, 1965

Morris

Hamilton

A36 -ORC

Memorandum

To: Director

From: Assistant Regional Director, Operations, Western Region

Subject: Spring near Cap Rock, Joshua Tree

We have a copy of Assistant Director Baker's letter to Mr. Edward H. Williams. We, too, received a letter from Mr. Williams and are enclosing our reply.

Warren F. Hamilton

Enclosure

cc:

Supt., Joshua Tree

MMorris:af

A36
Western Region
450 Golden Gate Avenue, P.O. Box 36063
San Francisco, California 94102

Morris
Lewis
Prasill
Hamilton

July 20, 1965

Mr. Edward H. Williams
7686 Deer Trail
Yucca Valley, California

Dear Mr. Williams:

Thank you for the copy of your letter of July 8 addressed to the Superintendent at Joshua Tree National Monument. By this time you have received Superintendent Supernaugh's explanation of the water situation in Joshua Tree National Monument. We can add very little to his comment.

We do wish to reassure you that the National Park Service is vitally concerned with the wildlife of our National Parks and the water resources that support them. Water has been an especially difficult problem at Joshua Tree because of the peculiarities of the geological substructure which underlies this desert area. Your Government has spent considerable effort and money to research the hydro-geology of Joshua Tree. A continuing cooperative program with the U. S. Geological Survey, Water Resources Division, has been investigating the water resources at this Park for many years. We have on file extensive reports of their findings, none of which, unfortunately, reveal the existence of any significant quantity of water in the vicinity of the Stubby Spring about which you wrote. Only today, I received a report from another of our special investigators who has been studying wildlife and waterholes at Joshua Tree. His report, considerably detailed, substantiates what you have found at Stubby Spring.

Rainfall conditions and ground water storage being what they are, we cannot yet see how we can change the situation, but perhaps our continued studies may provide an answer.

Again, thank you for your interest and for sharing this problem with us.

Sincerely yours,

Warren F. Hamilton
Assistant Regional Director, Operations
Western Region

cc:
Supt., Joshua Tree

MMorris:af



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
P.O. Box 1104
California Forest Building - Room 301
14th and J Streets
Sacramento, California

IN REPLY REFER TO:
Paid 11-4-59

X Massey
BF 11/5

NOV 2 1959

Work order S-WR-60
being revised to accommodate
this expense
LSS 11/25

Mr. Herbert Maier
Acting Regional Director
National Park Service
Region Four
180 New Montgomery Street
San Francisco 3, California

Dear Mr. Maier:

I have your letter of October 5, 1959, requesting that we make a validity determination of the Gummy Spring well site in Section 27, T. 2 S., R. 7 E., S.W.M., and that the National Park Service will reimburse us in accordance with the existing Memorandum of Agreement.

I have today requested our Los Angeles office to undertake this work as soon as possible.

Very truly yours,

P.L. Souffeyrac

Acting State Supervisor

Service cc W/450
to cc Bureau of Land Management

BF 11/4/59

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NPS REGION FOUR OFFICE	
11-459	
NOV 11 1959	
ASST. DIR.	
ADMIN.	
EDUCATION	
INSTR.	
RECREATION	
RESOURCES	
WATER	
WILDLIFE	
WILDERNESS	

101029

Reubin Ford
180 New Montgomery Street
San Francisco 5, California

October 6, 1959

Mr. R. R. Best
State Supervisor
Bureau of Land Management
California Fossil Building,
4th and "J" Streets
Sacramento 14, California

Manbey

Maier

Dear Mr. Best:

There has been considerable correspondence and discussion with the Los Angeles Office of the Bureau of Land Management on the Stubby Spring mill site, also known as the Desert Queen mill site, in Section 27, T. 2 S., R. 7 E., S10W, within the Joshua Tree National Monument. See attached copy of memorandums dated September 14 from Superintendent Supermaga to this office regarding conferences on this matter held with Messrs. Neil, Chandler, Ray Brown, and Deane of the Bureau of Land Management Office, Los Angeles.

The acquisition or obtaining of the Stubby Spring by some means has been under intensive consideration for some time. We, or conservation agencies, would possibly have been prepared to acquire it if we could have proven true ownership and a legitimate claim. It is said to have been sold by Mr. W. F. Kays to a Doctor Milo.

Our understanding is that at the aforementioned conference there was general agreement that an examination of the Stubby Spring mill site would show it to be invalid. In his memorandum, Mr. Supermaga says that "BLM is willing to make a report if requested" and that "This will cost approximately \$300."

We believe it to be entirely wise to request an early investigation of this mill site. Apart from the great need of the spring by the National Park Service for use of wildlife in that vicinity, we are also being respectfully called upon by conservationists and conservation agencies to use every effort to

observed this spring. One of the most important and valuable wildlife species in this area is the mountain sheep. Recently 12 sheep were observed at this particular site.

This Service will reimburse the BLM for the cost of the investigation in accordance with the Memorandum of Agreement between the two agencies.

Sincerely yours,

W. J. [unclear]
Robert M. [unclear]
Acting Regional Director

Attachment

Copy to: Director, BPO
Capt. Joshua Tree
Mr. Hollis E. Gendler
Acting Asst. to State Supervisor
Bureau of Land Management
215 West Seventh Street
Los Angeles 14, California

B7Eanbeyrajd



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

John A. Brown, Superintendent
Twenty One Palace, California

September 14, 1959

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SEP 15 1959

SEP 15 '59

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MEMORANDUM FOR:

To: Regional Director, Bureau of Land Management
From: Superintendent, Twenty One Palace, California
Subject: Desert Quere Millsite and the 1911-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-1123-1124-1125-1126-1127-1128-1129-1130-1131-1132-1133-1134-1135-1136-1137-1138-1139-1140-1141-1142-1143-1144-1145-1146-1147-1148-1149-1150-1151-1152-1153-1154-1155-1156-1157-1158-1159-1160-1161-1162-1163-1164-1165-1166-1167-1168-1169-1170-1171-1172-1173-1174-1175-1176-1177-1178-1179-1180-1181-1182-1183-1184-1185-1186-1187-1188-1189-1190-1191-1192-1193-1194-1195-1196-1197-1198-1199-1200-1201-1202-1203-1204-1205-1206-1207-1208-1209-1210-1211-1212-1213-1214-1215-1216-1217-1218-1219-1220-1221-1222-1223-1224-1225-1226-1227-1228-1229-1230-1231-1232-1233-1234-1235-1236-1237-1238-1239-1240-1241-1242-1243-1244-1245-1246-1247-1248-1249-1250-1251-1252-1253-1254-1255-1256-1257-1258-1259-1260-1261-1262-1263-1264-1265-1266-1267-1268-1269-1270-1271-1272-1273-1274-1275-1276-1277-1278-1279-1280-1281-1282-1283-1284-1285-1286-1287-1288-1289-1290-1291-1292-1293-1294-1295-1296-1297-1298-1299-1300-1301-1302-1303-1304-1305-1306-1307-1308-1309-1310-1311-1312-1313-1314-1315-1316-1317-1318-1319-1320-1321-1322-1323-1324-1325-1326-1327-1328-1329-1330-1331-1332-1333-1334-1335-1336-1337-1338-1339-1340-1341-1342-1343-1344-1345-1346-1347-1348-1349-1350-1351-1352-1353-1354-1355-1356-1357-1358-1359-1360-1361-1362-1363-1364-1365-1366-1367-1368-1369-1370-1371-1372-1373-1374-1375-1376-1377-1378-1379-1380-1381-1382-1383-1384-1385-1386-1387-1388-1389-1390-1391-1392-1393-1394-1395-1396-1397-1398-1399-1400-1401-1402-1403-1404-1405-1406-1407-1408-1409-1410-1411-1412-1413-1414-1415-1416-1417-1418-1419-1420-1421-1422-1423-1424-1425-1426-1427-1428-1429-1430-1431-1432-1433-1434-1435-1436-1437-1438-1439-1440-1441-1442-1443-1444-1445-1446-1447-1448-1449-1450-1451-1452-1453-1454-1455-1456-1457-1458-1459-1460-1461-1462-1463-1464-1465-1466-1467-1468-1469-1470-1471-1472-1473-1474-1475-1476-1477-1478-1479-1480-1481-1482-1483-1484-1485-1486-1487-1488-1489-1490-1491-1492-1493-1494-1495-1496-1497-1498-1499-1500-1501-1502-1503-1504-1505-1506-1507-1508-1509-1510-1511-1512-1513-1514-1515-1516-1517-1518-1519-1520-1521-1522-1523-1524-1525-1526-1527-1528-1529-1530-1531-1532-1533-1534-1535-1536-1537-1538-1539-1540-1541-1542-1543-1544-1545-1546-1547-1548-1549-1550-1551-1552-1553-1554-1555-1556-1557-1558-1559-1560-1561-1562-1563-1564-1565-1566-1567-1568-1569-1570-1571-1572-1573-1574-1575-1576-1577-1578-1579-1580-1581-1582-1583-1584-1585-1586-1587-1588-1589-1590-1591-1592-1593-1594-1595-1596-1597-1598-1599-1600-1601-1602-1603-1604-1605-1606-1607-1608-1609-1610-1611-1612-1613-1614-1615-1616-1617-1618-1619-1620-1621-1622-1623-1624-1625-1626-1627-1628-1629-1630-1631-1632-1633-1634-1635-1636-1637-1638-1639-1640-1641-1642-1643-1644-1645-1646-1647-1648-1649-1650-1651-1652-1653-1654-1655-1656-1657-1658-1659-1660-1661-1662-1663-1664-1665-1666-1667-1668-1669-1670-1671-1672-1673-1674-1675-1676-1677-1678-1679-1680-1681-1682-1683-1684-1685-1686-1687-1688-1689-1690-1691-1692-1693-1694-1695-1696-1697-1698-1699-1700-1701-1702-1703-1704-1705-1706-1707-1708-1709-1710-1711-1712-1713-1714-1715-1716-1717-1718-1719-1720-1721-1722-1723-1724-1725-1726-1727-1728-1729-1730-1731-1732-1733-1734-1735-1736-1737-1738-1739-1740-1741-1742-1743-1744-1745-1746-1747-1748-1749-1750-1751-1752-1753-1754-1755-1756-1757-1758-1759-1760-1761-1762-1763-1764-1765-1766-1767-1768-1769-1770-1771-1772-1773-1774-1775-1776-1777-1778-1779-1780-1781-1782-1783-1784-1785-1786-1787-1788-1789-1790-1791-1792-1793-1794-1795-1796-1797-1798-1799-1800-1801-1802-1803-1804-1805-1806-1807-1808-1809-1810-1811-1812-1813-1814-1815-1816-1817-1818-1819-1820-1821-1822-1823-1824-1825-1826-1827-1828-1829-1830-1831-1832-1833-1834-1835-1836-1837-1838-1839-1840-1841-1842-1843-1844-1845-1846-1847-1848-1849-1850-1851-1852-1853-1854-1855-1856-1857-1858-1859-1860-1861-1862-1863-1864-1865-1866-1867-1868-1869-1870-1871-1872-1873-1874-1875-1876-1877-1878-1879-1880-1881-1882-1883-1884-1885-1886-1887-1888-1889-1890-1891-1892-1893-1894-1895-1896-1897-1898-1899-1900-1901-1902-1903-1904-1905-1906-1907-1908-1909-1910-1911-1912-1913-1914-1915-1916-1917-1918-1919-1920-1921-1922-1923-1924-1925-1926-1927-1928-1929-1930-1931-1932-1933-1934-1935-1936-1937-1938-1939-1940-1941-1942-1943-1944-1945-1946-1947-1948-1949-1950-1951-1952-1953-1954-1955-1956-1957-1958-1959-1960-1961-1962-1963-1964-1965-1966-1967-1968-1969-1970-1971-1972-1973-1974-1975-1976-1977-1978-1979-1980-1981-1982-1983-1984-1985-1986-1987-1988-1989-1990-1991-1992-1993-1994-1995-1996-1997-1998-1999-2000-2001-2002-2003-2004-2005-2006-2007-2008-2009-2010-2011-2012-2013-2014-2015-2016-2017-2018-2019-2020-2021-2022-2023-2024-2025-2026-2027-2028-2029-2030-2031-2032-2033-2034-2035-2036-2037-2038-2039-2040-2041-2042-2043-2044-2045-2046-2047-2048-2049-2050-2051-2052-2053-2054-2055-2056-2057-2058-2059-2060-2061-2062-2063-2064-2065-2066-2067-2068-2069-2070-2071-2072-2073-2074-2075-2076-2077-2078-2079-2080-2081-2082-2083-2084-2085-2086-2087-2088-2089-2090-2091-2092-2093-2094-2095-2096-2097-2098-2099-2100-2101-2102-2103-2104-2105-2106-2107-2108-2109-2110-2111-2112-2113-2114-2115-2116-2117-2118-2119-2120-2121-2122-2123-2124-2125-2126-2127-2128-2129-2130-2131-2132-2133-2134-2135-2136-2137-2138-2139-2140-2141-2142-2143-2144-2145-2146-2147-2148-2149-2150-2151-2152-2153-2154-2155-2156-2157-2158-2159-2160-2161-2162-2163-2164-2165-2166-2167-2168-2169-2170-2171-2172-2173-2174-2175-2176-2177-2178-2179-2180-2181-2182-2183-2184-2185-2186-2187-2188-2189-2190-2191-2192-2193-2194-2195-2196-2197-2198-2199-2200-2201-2202-2203-2204-2205-2206-2207-2208-2209-2210-2211-2212-2213-2214-2215-2216-2217-2218-2219-2220-2221-2222-2223-2224-2225-2226-2227-2228-2229-2230-2231-2232-2233-2234-2235-2236-2237-2238-2239-2240-2241-2242-2243-2244-2245-2246-2247-2248-2249-2250-2251-2252-2253-2254-2255-2256-2257-2258-2259-2260-2261-2262-2263-2264-2265-2266-2267-2268-2269-2270-2271-2272-2273-2274-2275-2276-2277-2278-2279-2280-2281-2282-2283-2284-2285-2286-2287-2288-2289-2290-2291-2292-2293-2294-2295-2296-2297-2298-2299-2300-2301-2302-2303-2304-2305-2306-2307-2308-2309-2310-2311-2312-2313-2314-2315-2316-2317-2318-2319-2320-2321-2322-2323-2324-2325-2326-2327-2328-2329-2330-2331-2332-2333-2334-2335-2336-2337-2338-2339-2340-2341-2342-2343-2344-2345-2346-2347-2348-2349-2350-2351-2352-2353-2354-2355-2356-2357-2358-2359-2360-2361-2362-2363-2364-2365-2366-2367-2368-2369-2370-2371-2372-2373-2374-2375-2376-2377-2378-2379-2380-2381-2382-2383-2384-2385-2386-2387-2388-2389-2390-2391-2392-2393-2394-2395-2396-2397-2398-2399-2400-2401-2402-2403-2404-2405-2406-2407-2408-2409-2410-2411-2412-2413-2414-2415-2416-2417-2418-2419-2420-2421-2422-2423-2424-2425-2426-2427-2428-2429-2430-2431-2432-2433-2434-2435-2436-2437-2438-2439-2440-2441-2442-2443-2444-2445-2446-2447-2448-2449-2450-2451-2452-2453-2454-2455-2456-2457-2458-2459-2460-2461-2462-2463-2464-2465-2466-2467-2468-2469-2470-2471-2472-2473-2474-2475-2476-2477-2478-2479-2480-2481-2482-2483-2484-2485-2486-2487-2488-2489-2490-2491-2492-2493-2494-2495-2496-2497-2498-2499-2500-2501-2502-2503-2504-2505-2506-2507-2508-2509-2510-2511-2512-2513-2514-2515-2516-2517-2518-2519-2520-2521-2522-2523-2524-2525-2526-2527-2528-2529-2530-2531-2532-2533-2534-2535-2536-2537-2538-2539-2540-2541-2542-2543-2544-2545-2546-2547-2548-2549-2550-2551-2552-2553-2554-2555-2556-2557-2558-2559-2560-2561-2562-2563-2564-2565-2566-2567-2568-2569-2570-2571-2572-2573-2574-2

During the meeting we discussed the Antelope and Mingo
Investigations. We were informed that the silver placer claim will
be declared invalid. They expect that there may be a protest to
this, however, they are ready to defend their position. This was
very good news since Cotton Spring, and the Silver Site, are neces-
sary to the development of the Cottonwood Area.

Wm. H. Sparnough
Superintendent



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Joshua Tree National Monument
Twentynine Palms, California

August 28, 1959

IN REPLY REFER TO:

L 1623

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SEP 1 1959

SEP 21 1959

MR. CH.	
MR. E.O.	
MR. G.	
MR. H.	
MR. I.	
MR. J.	
MR. K.	
MR. L.	
MR. M.	
MR. N.	
MR. O.	
MR. P.	
MR. Q.	
MR. R.	
MR. S.	
MR. T.	
MR. U.	
MR. V.	
MR. W.	
MR. X.	
MR. Y.	
MR. Z.	

Memorandum

To: Regional Director, Region Four
From: Superintendent, Joshua Tree National Monument
Subject: Survey, Stubby Spring, Joshua Tree

We believe the drawing of survey work as we submitted it will be sufficient at this time, and additional funds will not be needed now. It may be the Bureau of Land Management will want additional surveys if they invalidate the claim. In that case we would then require additional funds.

I will be going into Los Angeles as soon as possible to discuss this with BLM. I have been unable to get away this week since the auditors were here, and other pressing business did not allow me to leave.

We appreciate Mr. Wosky's memorandum with offer of funds if required.

Wm. R. Supernough
Superintendent

11/2/59

L-54

August 26, 1959

Spaulding ✓

Manbey

Wosky

Memorandum

To: Superintendent, Joshua Tree
From: Regional Chief of Operations, Region Four
Subject: Survey, Stubby Spring, Joshua Tree

Mr. Dunn, by memorandum of July 28, has suggested that this office provide funds for the completion of the Stubby Spring survey.

Your memorandum of August 12, transmitting drawing MWT 2086, Stubby Spring, indicates that the survey work has been completed with the assistance of the ranger staff.

Please let us know the cost of completing the subject survey if you wish to be reimbursed from regional water right funds.

(SGD) JOHN B. WOSKY

John B. Wosky
Regional Chief of Operations

Copy to: Director (2)

LSSpaulding:hat



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON 25, D. C.

July 28, 1959

IN REPLY TO NO. 154-CHL

RECEIVED	
NPS REGION FOUR OFFICE	
JUL 29 1959	
Mr. Tolson	
Mr. Ladd	
Mr. Nichols	
Mr. Belmont	
Mr. Clegg	
Mr. Glavin	
Mr. Harbo	
Mr. Rosen	
Mr. Tracy	
Mr. Egan	
Mr. Gurnea	
Mr. Hendon	
Mr. Pennington	
Mr. Quinn	
Mr. Nease	
Miss Gandy	

Memorandum (AIR MAIL)

To: Regional Director, Region Four
From: Chief, Water Resources Section
Subject: Completion of Survey, Stubby Spring, Joshua Tree

Despite Mr. Wosky's memorandum of July 14 to the Superintendent, I believe that you should authorize the completion of the subject survey under your Work Order 5-WR-60, with the assumption that funds in the work order will be augmented from 1959 carryover. We should be advised of the cost of the supplemental work.

It has been my intent to add the unused portion of 1959 carryover funds to the 1960 funds by revised work orders, for completion of work authorized in 1959. However, I have not yet received the financial statement for June 30 to show unobligated funds under the 1959 work orders, and Mr. Wosky's memorandum is one of the first to report an incomplete project.

You should supply the cost estimate to complete this survey, and any others you have which are not now rescheduled under 5-WR-60, by revised work order. I should be able to approve all such revisions, and believe the particular addition is small enough for reasonably sure approval.

A. van V. Dunn
Chief, Water Resources Section

Copy to: Superintendent, Joshua Tree
Chief, WRSC (2)

Docket Information

Number of Documents in Docket 14
Documents Dated from 7/28/1959 to 7/23/1965
Docket Compiled: 4/19/2011