

ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): December 2, 2020.

ORM Number: SPK-2019-00528.

Associated JDs: N/A.

Review Area Location¹: State/Territory: Nevada. City: Sparks. County/Parish/Borough: Washoe.

Center Coordinates of Review Area: Latitude 39.6061. Longitude -119.6647.

II.

| FINDINGS Summary: Check all that apply. At least one box from the following list MUST be selected. Complete the corresponding sections/tables and summarize data sources. |
|---|
| The review area is comprised entirely of dry land (i.e., there are no waters or water features, including wetlands, of any kind in the entire review area). Rationale: N/A. There are "navigable waters of the United States" within Rivers and Harbors Act jurisdiction within the review area (complete table in Section II.B). There are "waters of the United States" within Clean Water Act jurisdiction within the review area (complete appropriate tables in Section II.C). There are waters or water features excluded from Clean Water Act jurisdiction within the review area (complete table in Section II.D). |

¹ Map(s)/figure(s) are attached to the AJD provided to the requestor.



B. Rivers and Harbors Act of 1899 Section 10 (§ 10)²

| § 10 Name | § 10 Size | | § 10 Criteria | Rationale for § 10 Determination |
|-----------|-----------|-------|---------------|----------------------------------|
| N/A. | N/A. | acres | N/A. | N/A. |

C. Clean Water Act Section 404

| Territorial Seas and Traditional Navigable Waters ((a)(1) waters):3 | | | | | |
|---|------------|-------|-----------------|------------------------------------|--|
| (a)(1) Name | (a)(1) Siz | e | (a)(1) Criteria | Rationale for (a)(1) Determination | |
| N/A. | N/A. | acres | N/A. | N/A. | |

| Tributaries ((| Tributaries ((a)(2) waters): | | | | |
|----------------|------------------------------|-------|-----------------|------------------------------------|--|
| (a)(2) | (a)(2) Size | | (a)(2) Criteria | Rationale for (a)(2) Determination | |
| Name | , , , | | | | |
| N/A. | N/A. | acres | N/A. | N/A. | |

| Lakes and po | Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters): | | | | |
|--------------|---|-------|-----------------|------------------------------------|--|
| (a)(3) | (3) (a)(3) Size | | (a)(3) Criteria | Rationale for (a)(3) Determination | |
| Name | | | | | |
| N/A. | N/A. | acres | N/A. | N/A. | |

| Adjacent wetlands ((a)(4) waters): | | | | | |
|------------------------------------|------------|-------|-----------------|------------------------------------|--|
| (a)(4) Name | (a)(4) Siz | е | (a)(4) Criteria | Rationale for (a)(4) Determination | |
| N/A. | N/A. | acres | N/A. | N/A. | |

D. Excluded Waters or Features

| Excluded w | Excluded waters $((b)(1) - (b)(12))$: | | | | | |
|------------|--|-------------------|--|--|--|--|
| Exclusion | on Exclusion Size | | Exclusion ⁵ | Rationale for Exclusion | | |
| Name | | | | Determination | | |
| AR-1. | 0.1 / 877 | Acres/linear feet | b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. | The subject channels flow only in direct response to precipitation (e.g., rain or snowfall) (33 CFR 328.3(c)(3)) | | |
| AR-2. | 0.6 / 435 | Acres/linear feet | b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. | The subject channels flow only in direct response to precipitation (e.g., rain or snowfall) (33 CFR | | |

² If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

³ A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD Form.

⁴ Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district to do so. Corps districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

⁵ Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.



| Excluded v | Excluded waters $((b)(1) - (b)(12))$: ⁴ | | | | |
|------------|---|--------------------|--|--|--|
| Exclusion | Exclusion Size | | Exclusion ⁵ | Rationale for Exclusion | |
| Name | | | | Determination | |
| | | | | 328.3(c)(3)) | |
| AR-3. | 0.6 / 457 | Acres /linear feet | b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. | The subject channels flow only in direct response to precipitation (e.g., rain or snowfall) (33 CFR 328.3(c)(3)) | |
| AR-4. | 3.3 / 5,87 0 | Acres /linear feet | b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. | The subject channels flow only in direct response to precipitation (e.g., rain or snowfall) (33 CFR 328.3(c)(3)) | |

III. SUPPORTING INFORMATION

A. Select/enter all resources that were used to aid in this determination and attach data/maps to this document and/or references/citations in the administrative record, as appropriate.

| Information submitted by, or on behalf of, the applicant/consultant: Delineation of Aquatic Resources Wingfield Commons dated July 30, 2019. |
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| |
| This information is. sufficient for purposes of this AJD. |
| Rationale: N/A. |
| Data sheets prepared by the Corps: |
| Photographs: Aerial and Other. Delineation of Aquatic Resources Wingfield Commons, Appendix C |
| Photographs dated July 30, 2019. |
| 2019 Digital Globe. (2018 July 30 and 2020 November 23). Sparks, Nevada. 39.6061° latitude, -119.6647° |
| longitude, zoom level 16 (500 feet). Retrieved November 30, 2020, from https://evwhs.digitalglobe.com |
| Corps site visit(s) conducted on: |
| Previous Jurisdictional Determinations (AJDs or PJDs): |
| Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B</u> . |
| USDA NRCS Soil Survey: Title(s) and/or date(s). |
| USFWS NWI maps: National Wetland Inventory. Project area: Sparks, Nevada. Source imagery date |
| 1983. Washington, D.C.: U.S. Fish and Wildlife Service, Dept. of the Interior. Retrieved November 30, |
| 2020, from Wetland Mapper: https://www.fws.gov/wetlands/data/mapper.html |
| https://www.fws.gov/wetlands/data/mapper.html . |
| USGS topographic maps: |
| |

Other data sources used to aid in this determination:

| Data Source (select) | Name and/or date and other relevant information |
|----------------------|---|
| USGS Sources | N/A. |
| USDA Sources | N/A. |
| NOAA Sources | N/A. |
| USACE Sources | N/A. |



| Data Source (select) | Name and/or date and other relevant information |
|----------------------------|---|
| State/Local/Tribal Sources | N/A. |
| Other Issues | N/A. |

- **B.** Typical year assessment(s): The field data collection on July 30, 2018 are taken during the dry season. Aerials obtained through Digital Globe on July 30, 2018 and November 23, 2019 during the wet season both show no indication of water. The dry season conditions are within the typical year as the Corps Antecedent Precipitation Calculator indicated that at the time the field data was collected the area was experiencing normal conditions. The ground photographs provided by Resource Concepts, INC (2019) document a channel with a clear ordinary high water mark but without evidence of persistent flow. The channel is free of hydrophytic vegetation and algae which we typically find in low gradiet intermittent and perennial streams and ditches in this region.
- C. Additional comments to support AJD: Review of available information indicates that the water flows or pools only in direct response to precipitation (e.g., rain or snow fall). There is no information available to indicate that the subject channel flows continuously seasonally and more than in direct response to precipitation (e.g., seasonally when the groundwater table is elevated). No adjacent or abutting wetlands which could contribute water have been identified. This data supports the conclusion that the subject channel is ephemeral and not seasonally intermittent.