

Appendix A. Aerial and underwater radiotelemetry antenna deployments at FCRPS dams: Generalized maps

These maps show approximate locations of aerial and underwater antennas that were used to monitor radio-tagged adult salmon and steelhead at the main stem Columbia and Snake River dams. Not all sites were deployed in all years. Please see the database:

Receiver_Deployments_1996-2014 for annual details. **Appendix B** provides generalized maps of aerial antenna locations at main stem sites, including reservoirs, and in tributaries.

Appendices C-E provide additional metadata, including photos, for some sites at dams, in the main stem rivers, and in tributaries.

Table A1. Summary of receivers deployed at Columbia and Snake River dams.

Dam	Receiver code	Appendix figure
Bonneville Dam	1BO 2BO 3BO 4BO 5BO 6BO 7BO 8BO 9BO ABO BBO CBO DBO EBO FBO GBO HBO IBO JBO KBO LBO MBO NBO OBO PBO QBO RBO SBO TBO UBO VBO WBO XBO YBO ZBO 1BS 2BS 3BS 4BS 5BS 6BS 7BS 8BS 9BS 10BS 11BS 12BS 1BT 2BT 3BT 4BT 1HR 1BU 2BU BCD BCU BF1 BF2 BF3 BF4 BF5 BF6 BF7 BHI BJP MTK	Figures A1-A6
The Dalles Dam	1TD 2TD 2TL 3TD 4TD 5TD 6TD 7TD 8TD 9TD ATD BTD CTD DTD ETD FTD GTD HTD JTD KTD LTD MTD NTD PTD QTD RTD STD TTD UTD VTD WTD XTD YTD ZTD 1ST 2ST 3ST 4ST LPI	Figure A7
John Day Dam	1JD 2JD 3JD 4JD 5JD 6JD 7JD 8JD 9JD AJD BJD CJD DJD EJD FJD GJD HJD KJD LLJD MJD NJD OJD PJD QJD RJD SJD TJD UJD VJD WJD XJD YJD ZJD	Figure A8
McNary Dam	1MN 2MN 3MN 4MN 5MN 6MN 7MN 8MN 9MN AMN BMN CMN DMN EMN FMN GMN HMN JMN KMN LMN MMN NMN OMN PMN QMN RMN SMN WMN	Figure A9
Ice Harbor Dam	1IH 2IH 3 IH 4IH 5IH 6IH 7IH 8IH 9IH AIH BIH CIH DIH EIH JIH MIH NIH PIH SIH TIH	Figure A10
L. Monumental Dam	1LM 2LM 3LM 7LM 8LM 9 LM ALM BLM CLM KLM TLM ZLM	Figure A11
Little Goose Dam	1GO 2GO 5GO 6GO 7GO AGO BGO CGO FGO MGO TGO	Figure A112
Lower Granite Dam	1GR 2GR 3GR 4GR 5GR 6GR 7GR 8GR 9GR AGR BGR CGR DGR FGR GGR MGR RGR SGR TGR ZGR GRT	Figure A13
Priest Rapids Dam	1PR 2PR 3PR 4PR 5PR 6PR 7PR 8PR 9PR APR BPR CPR DPR	Figure A14
Wanapum Dam	1WP 2WP 3WP 4WP 5WP 6WP 7WP 8WP 9WP BWP CWP	Figure A15
Rock Island Dam	7RI 8RI 9RI	n/a
Rocky Reach Dam	9RR	n/a

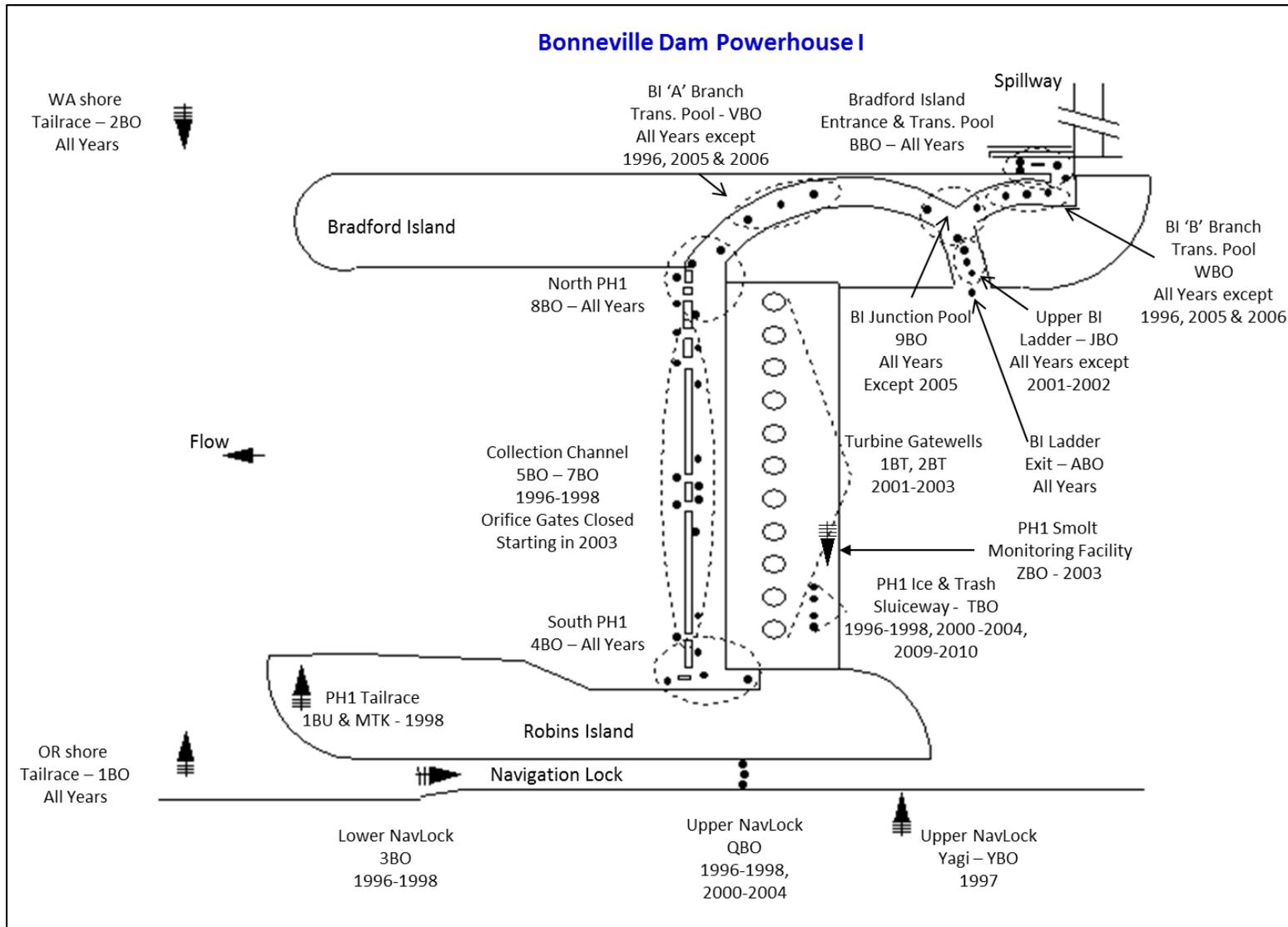


Figure A1. General locations of aerial and underwater antennas at Bonneville Dam, Powerhouse 1 and B-Branch

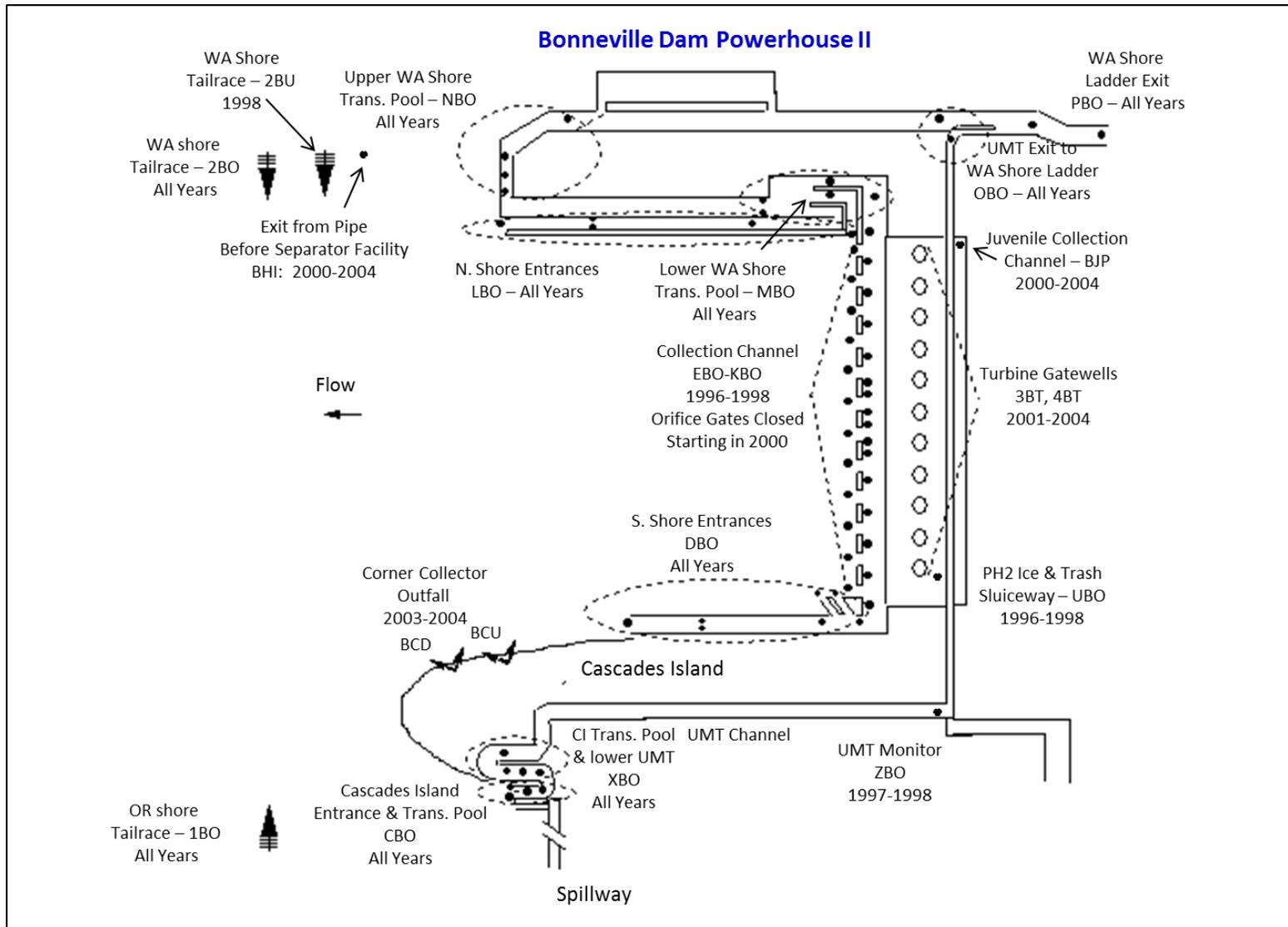


Figure A2. General locations of aerial and underwater antennas at Bonneville Dam, Powerhouse 2 and Cascades Island

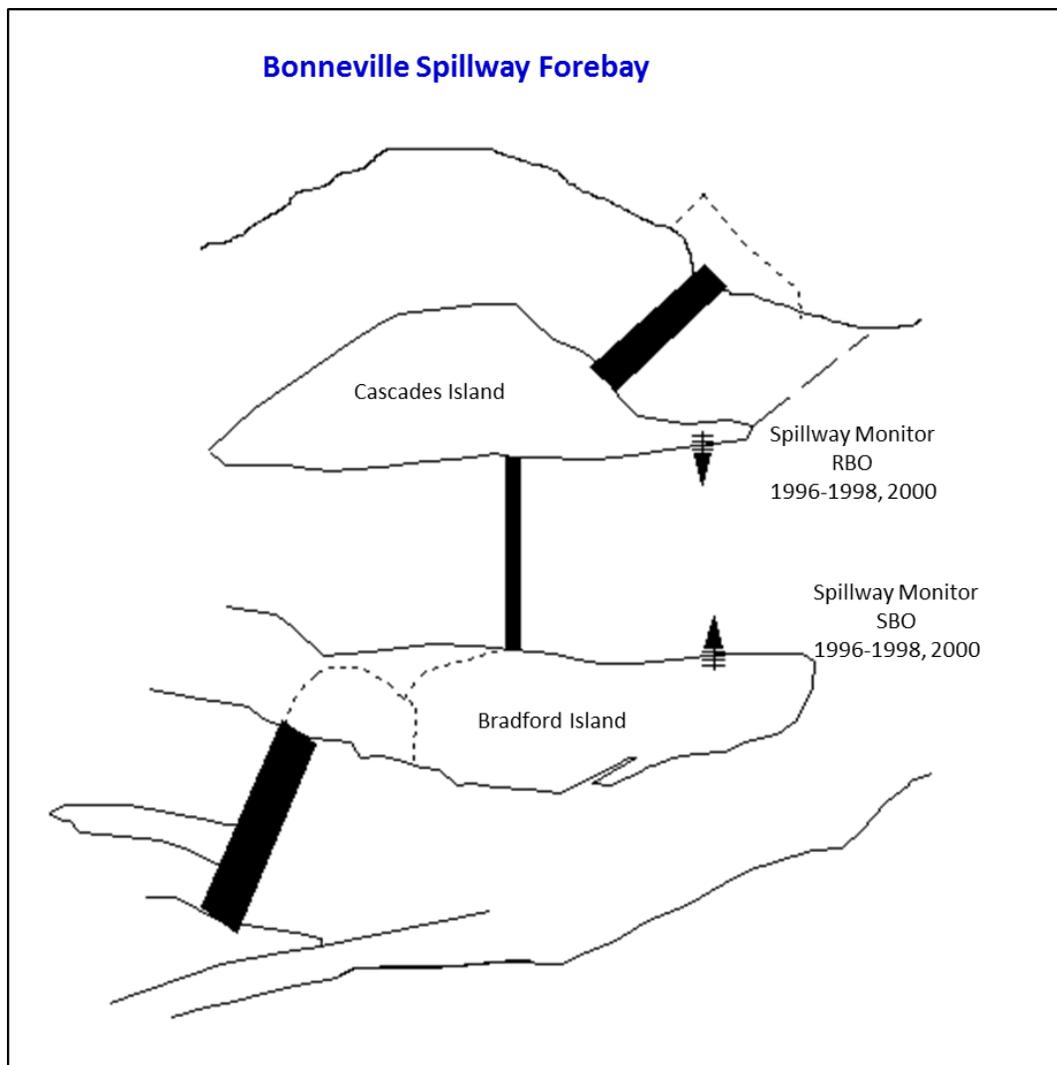


Figure A4. General locations of aerial antennas in the Bonneville spillway forebay

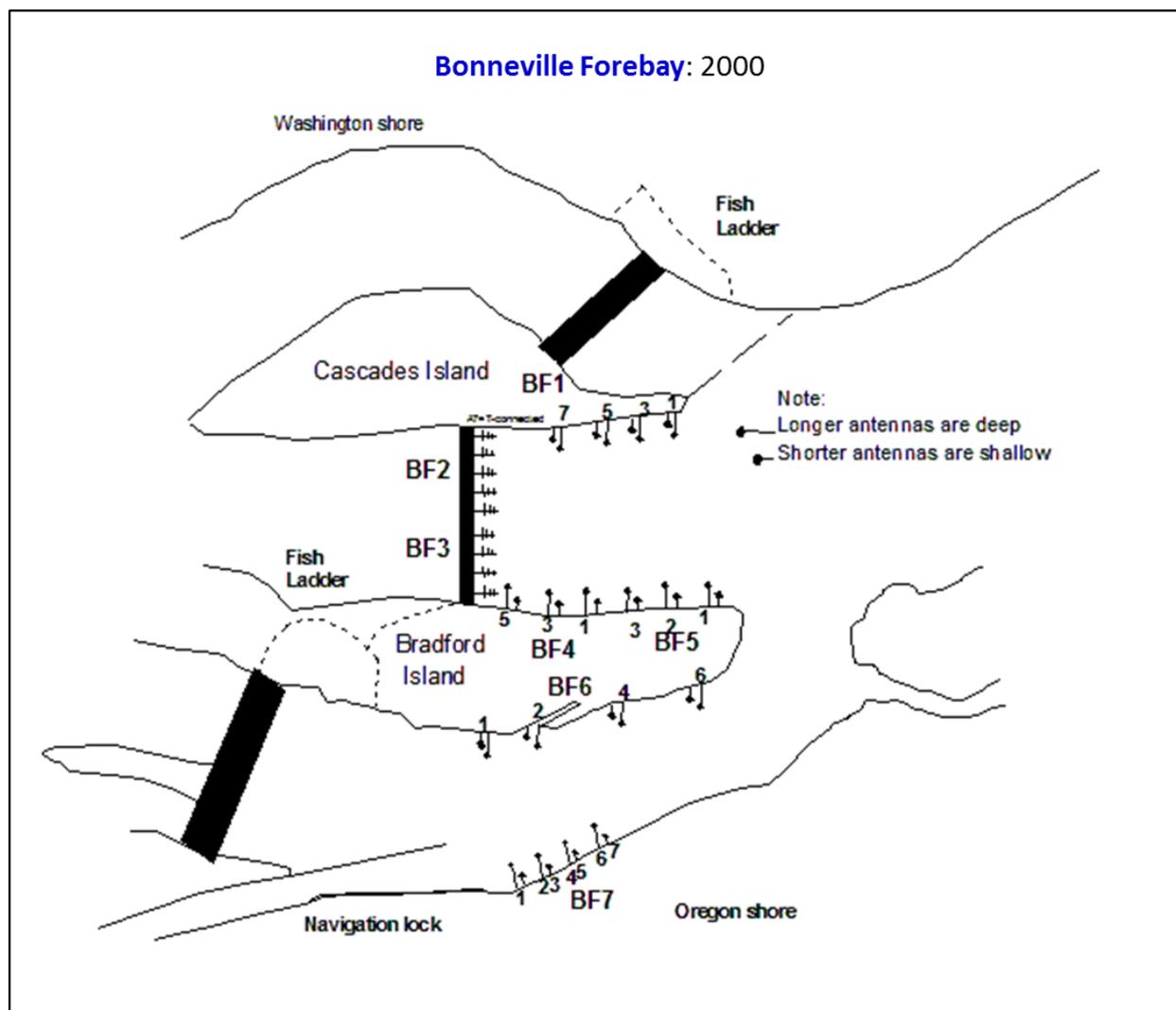


Figure A5. General locations of antennas in the Bonneville forebay

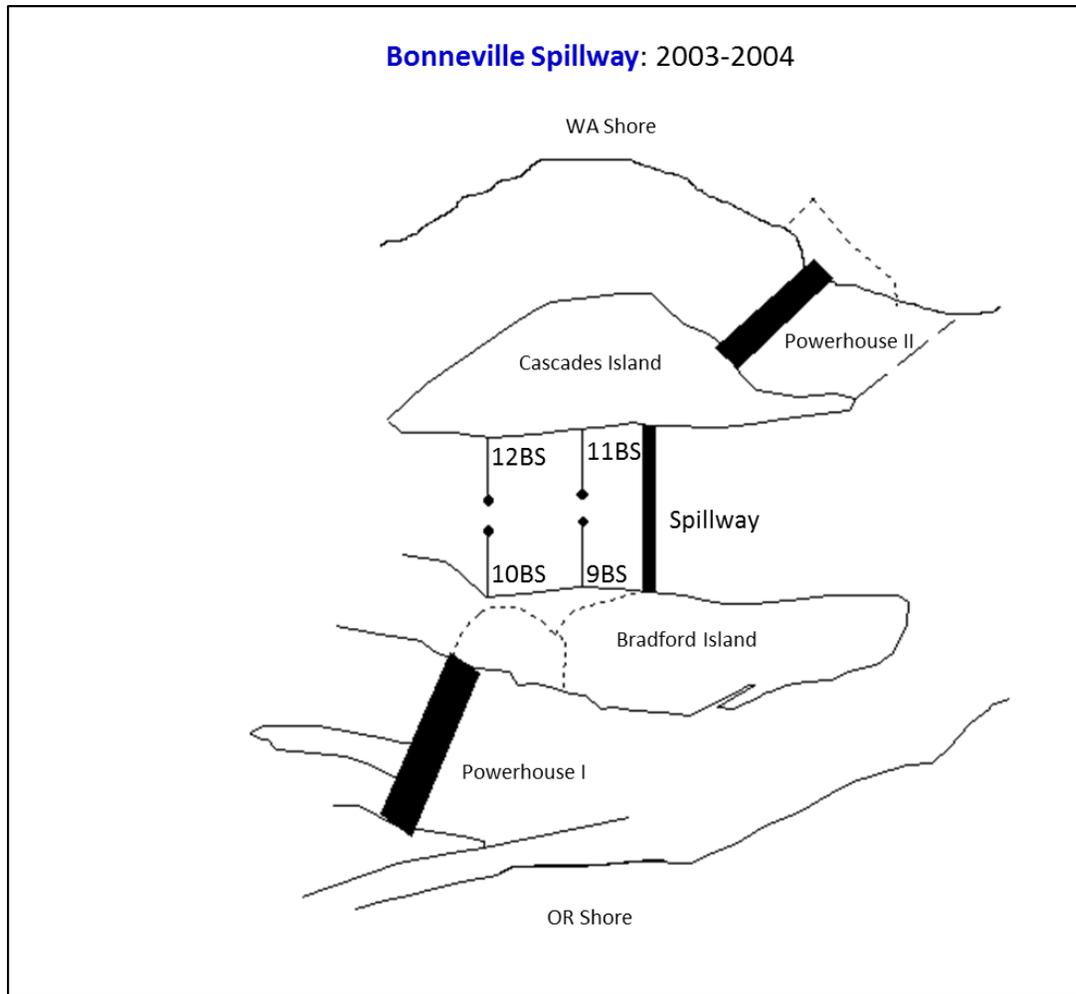


Figure A6. General locations of antennas in the Bonneville spillway tailrace

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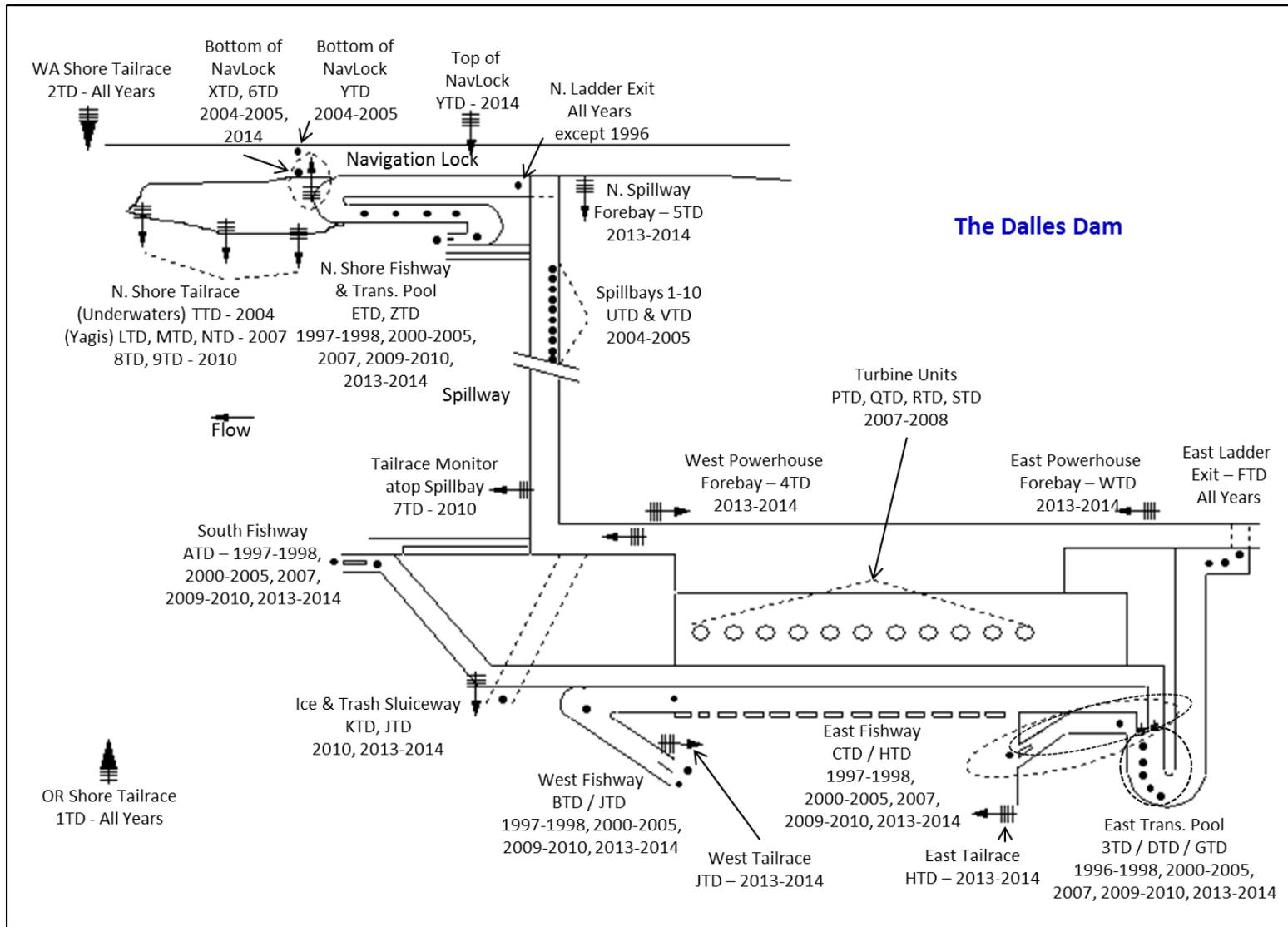


Figure A7. General locations of aerial and underwater antennas at The Dalles Dam

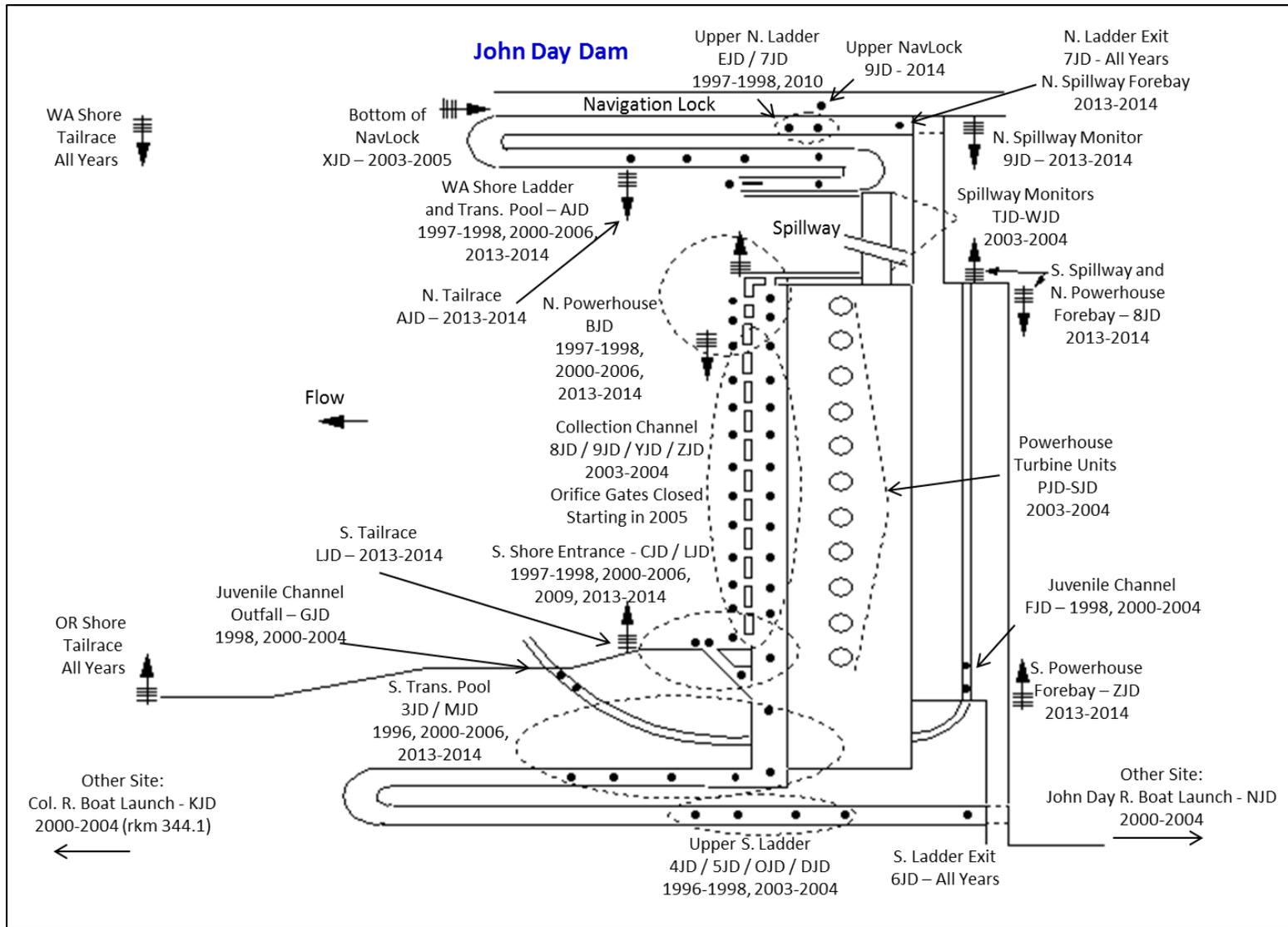


Figure A8. General locations of aerial and underwater antennas at John Day Dam

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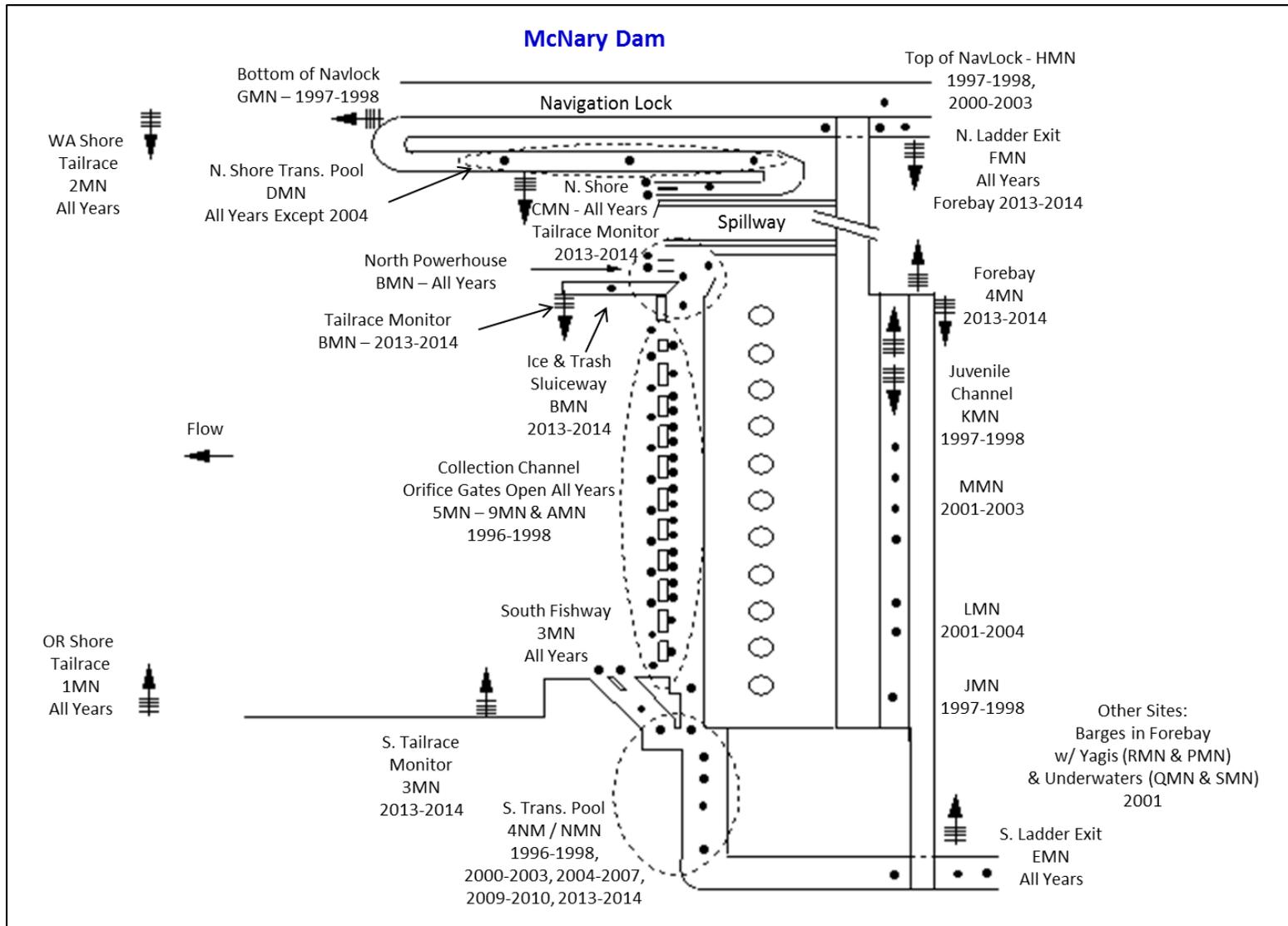


Figure A9. General locations of aerial and underwater antennas at McNary Dam

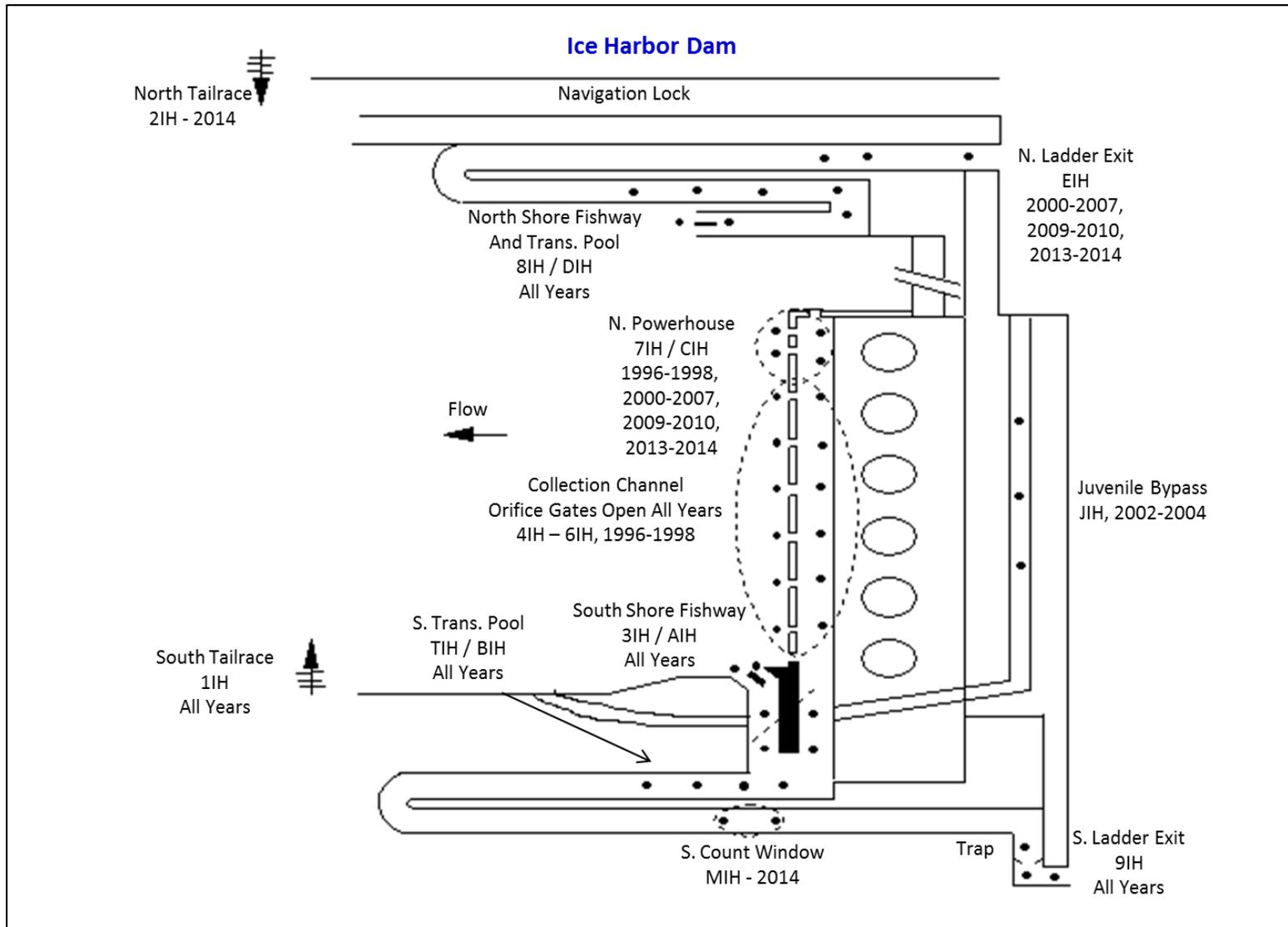


Figure A10. General locations of aerial and underwater antennas at Ice Harbor Dam

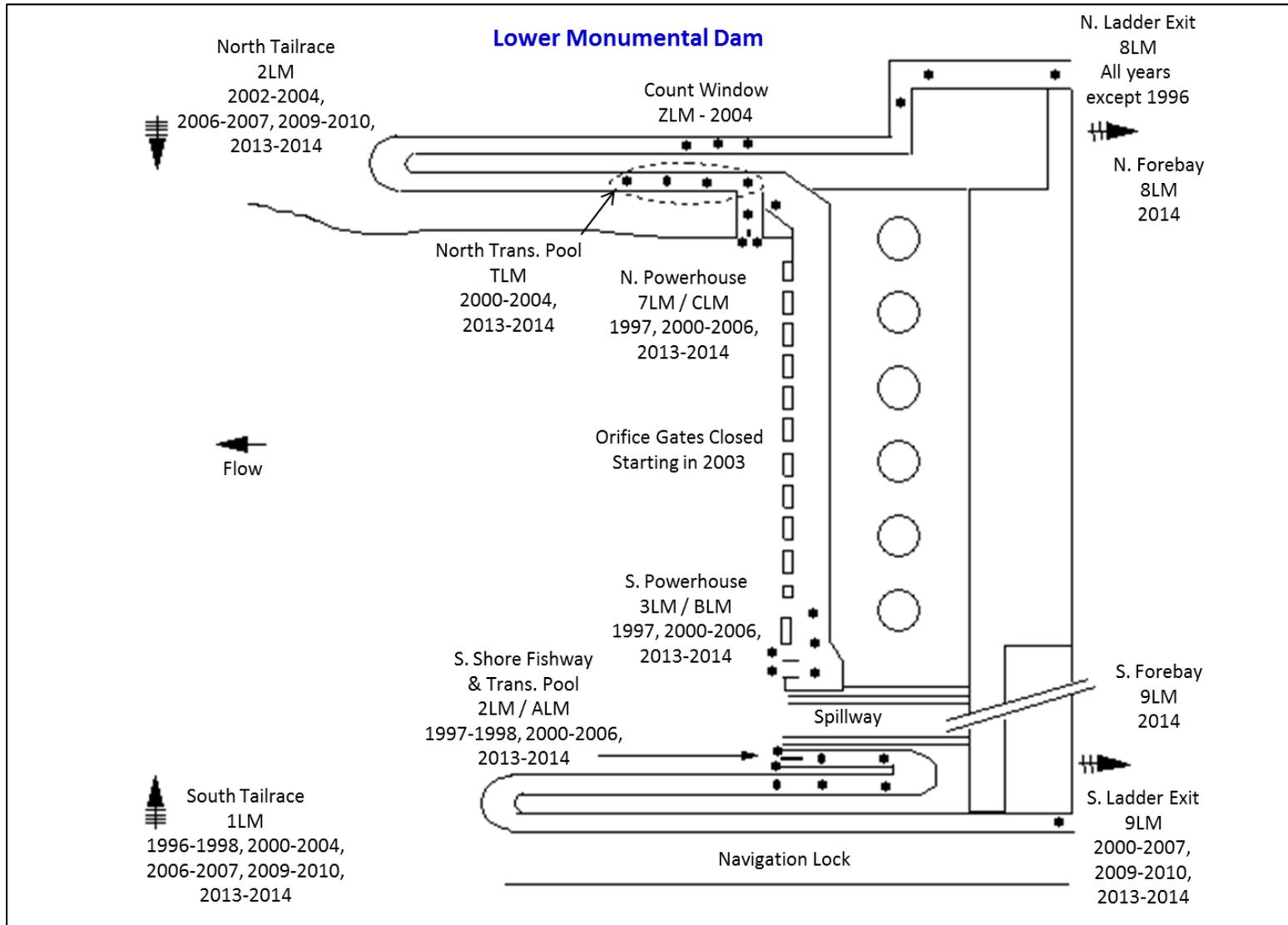


Figure A11. General locations of aerial and underwater antennas at Lower Monumental Dam

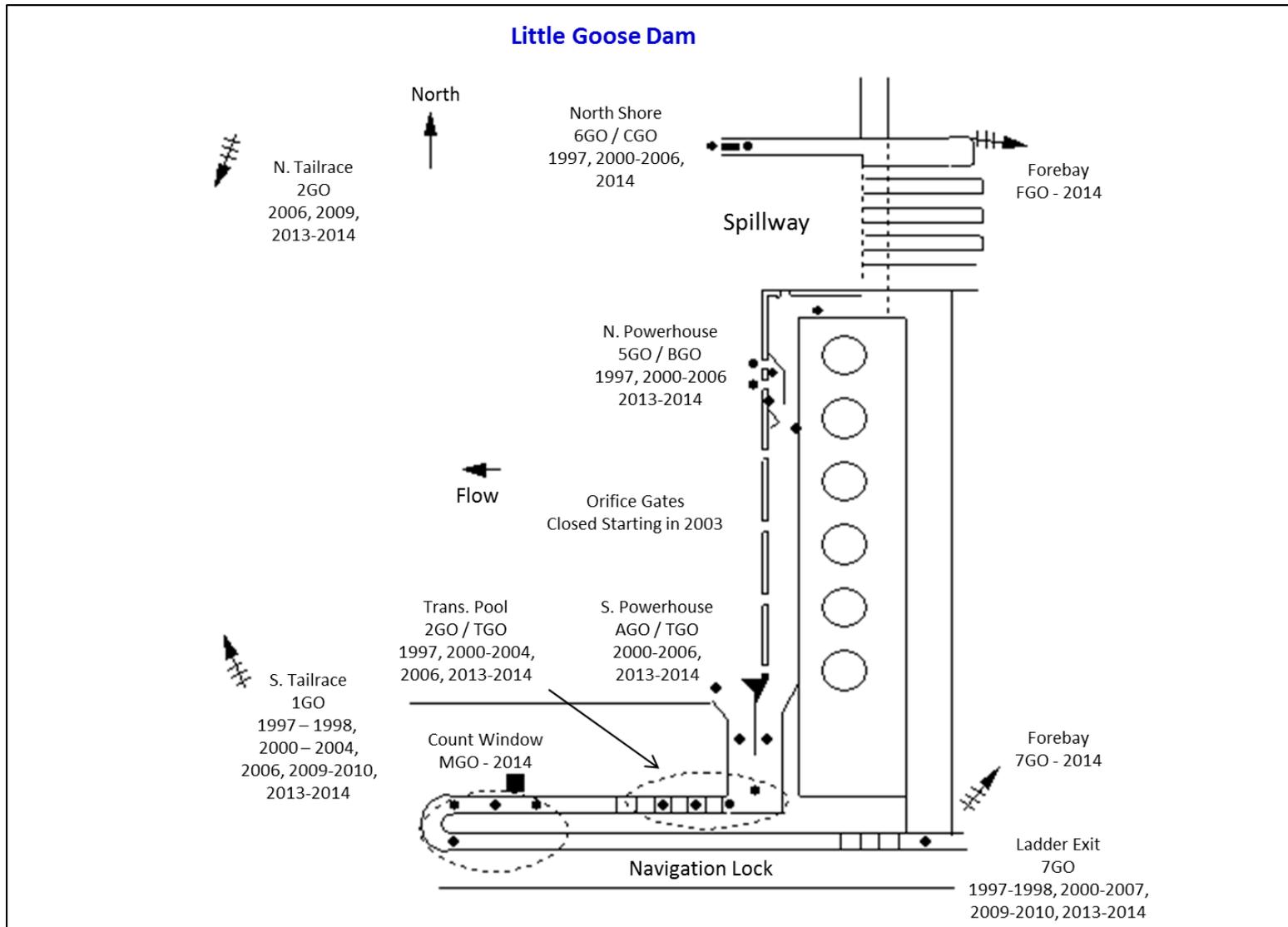


Figure A12. General locations of aerial and underwater antennas at Little Goose Dam

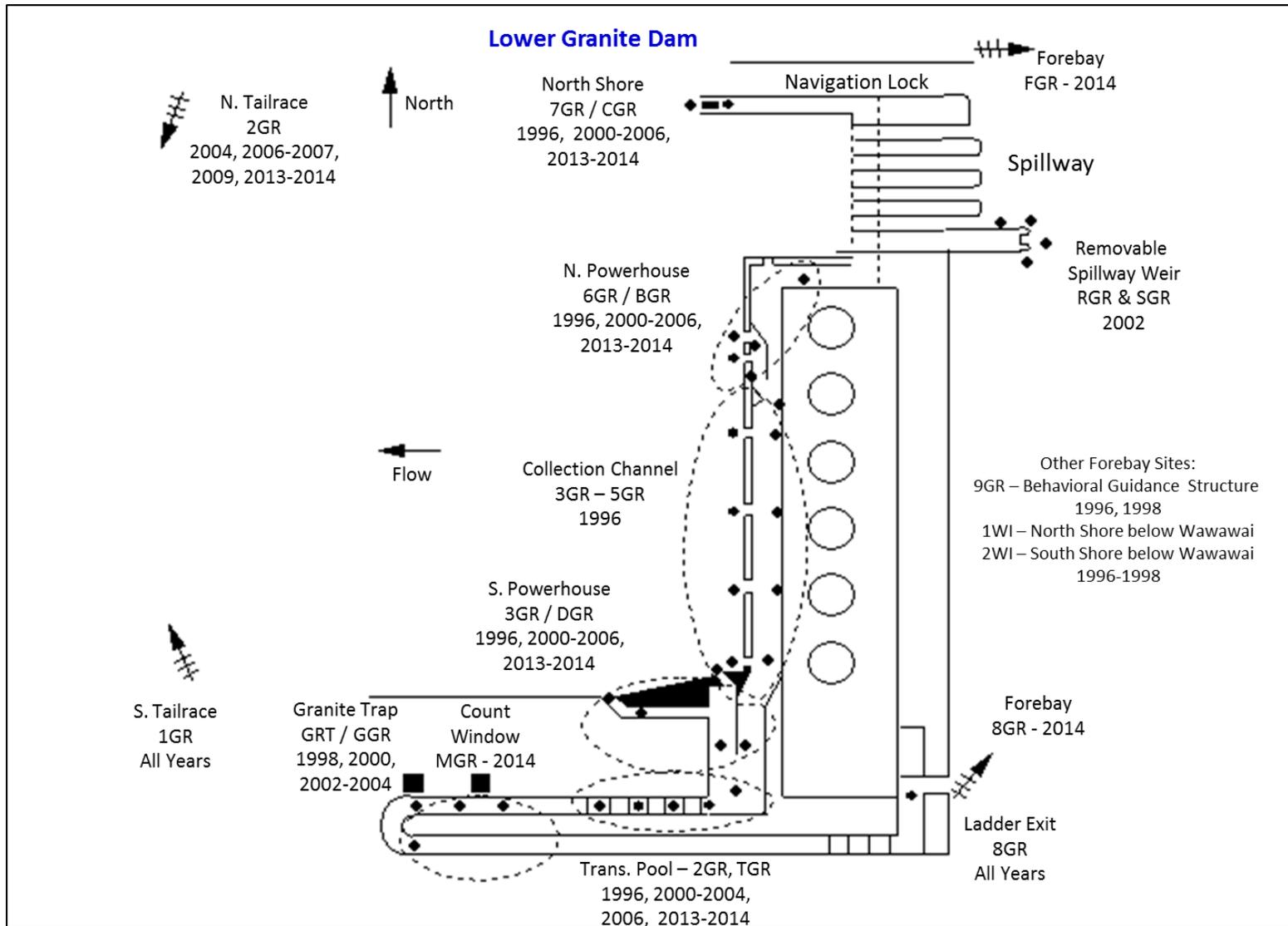


Figure A13. General locations of aerial and underwater antennas at Lower Granite Dam

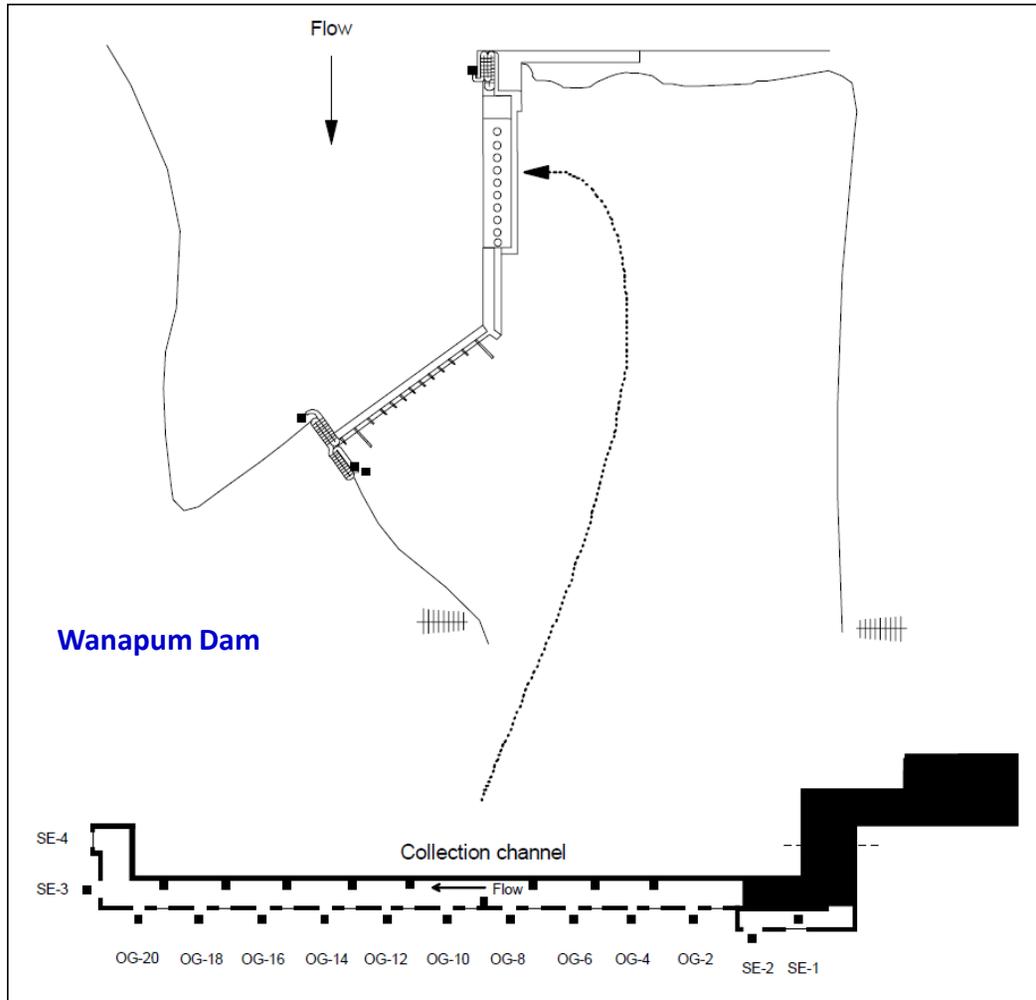


Figure A15. General locations of aerial and underwater antennas (black boxes) at Wanapum Dam