

## EXECUTIVE SUMMARY

Naval Weapons Industrial Reserve Plant (NWIRP) Dallas, Texas, (Figure 1.1) is a large aircraft and aerospace manufacturing complex in southwest Dallas. Vought Aircraft Industries operates the plant under a lease from the U.S. government. Because it remains under federal ownership, NWIRP Dallas is subject to Section 106 provisions of the National Historic Preservation Act of 1966 (36 CFR 800). This regulation requires that any federally funded project take into consideration its impact on significant cultural resources, i.e., those that are listed in or eligible for the National Register of Historic Places (NRHP). Previous studies (see Table 1.1) have identified Facilities 1, 6, 7, 16, and 49, as being eligible for inclusion in the NRHP. In addition, Facilities 94 and 97 are recommended as being potentially eligible for the NRHP when they reach the 50-year age threshold normally required for NRHP designation. Both buildings will reach that milestone in 2004.

The Integrated Cultural Resources Management Plan (ICRMP) serves as a guide for the Department of the Navy and Vought Aircraft Industries to maintain the integrity of the NRHP-eligible buildings in compliance with both federal regulations and Department of Defense (DOD) policies. The ICRMP is prepared according to DOD Instruction 4715.3, which delineates policies affecting significant cultural resources under DOD stewardship. The ICRMP recommends the adoption of a management philosophy, as well as specific guidelines to help Vought Aircraft Industries personnel understand what makes the aforementioned properties important and what preservation practices should be implemented to ensure that the integrity of these buildings is maintained. The report includes specific preservation treatments that are geared to the unique physical characteristics of the plant's significant cultural resources and identifies routine maintenance procedures that do not require coordination with the Texas State Historic Preservation Officer (SHPO). The ICRMP strongly recommends that SHPO consultation and coordination take place when any project or undertaking is either being contemplated or is in the very early planning stages. Such actions can avoid costly delays.

By adopting and following the recommendations outlined in the ICRMP, NWIRP Dallas will comply with its federally mandated cultural resource management responsibilities as well as DOD Directive 4715.3.

**INTEGRATED CULTURAL RESOURCES MANAGEMENT PLAN**

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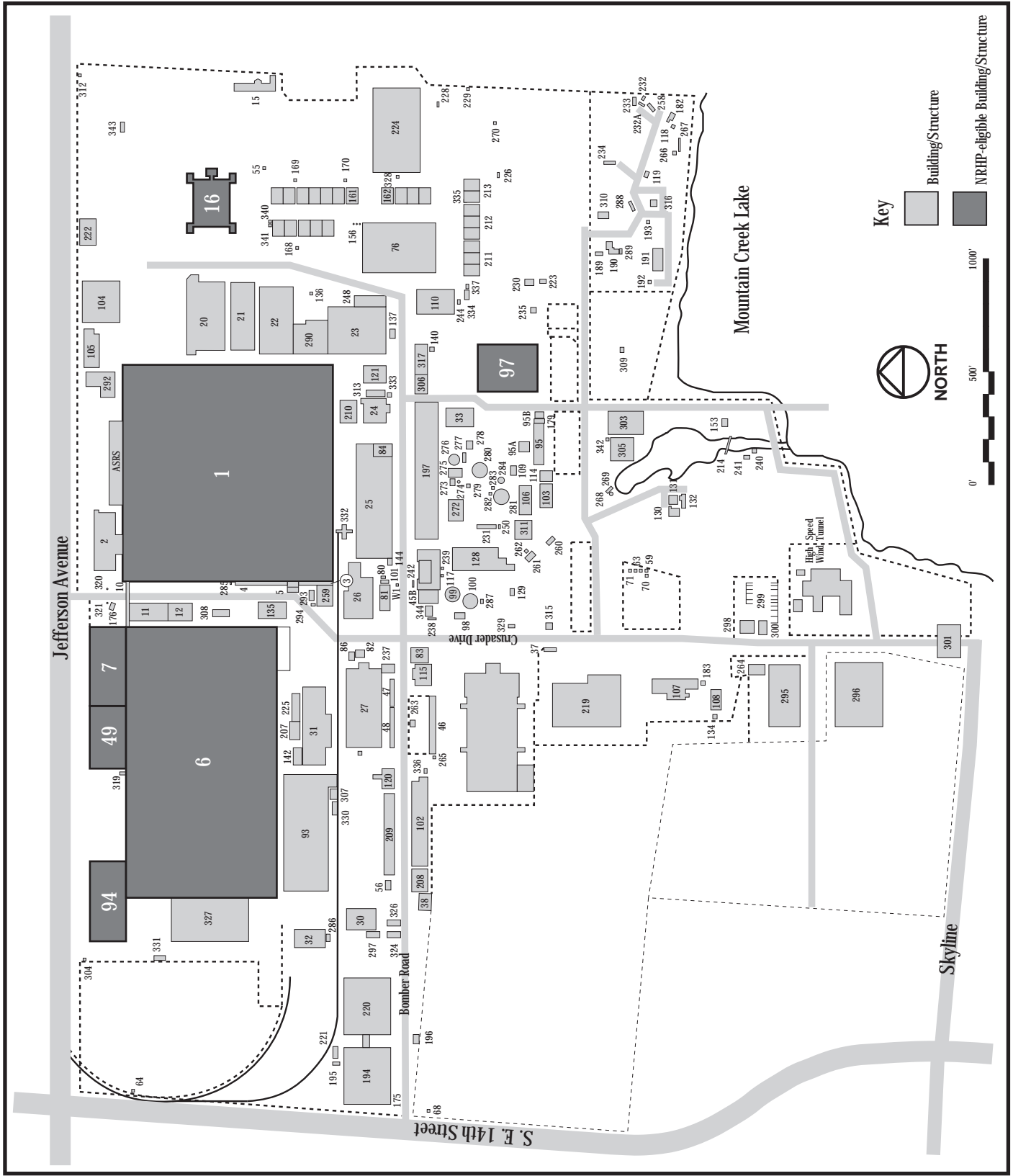
This project was undertaken for Naval Facilities Engineering Command, Engineering Field Division South, under Contract Number N62467-98-D-0994, Delivery Order 0001, Modification 3. Hardy•Heck•Moore, Inc., of Austin, Texas, prepared and assembled the report.

## INTEGRATED CULTURAL RESOURCES MANAGEMENT PLAN

<i>Facility</i>	<i>Current Name</i>	<i>Date</i>	<i>Property Subtype</i>	<i>Architect</i>	<i>NRHP Eligibility</i>
1	Manufacturing Bldg.	1942	Manufacturing Plant	Allen & Kelley Architects	Eligible, NRHP Criterion A
2	Office Building	1942	Office/Administration	Allen & Kelley Architects	Not Eligible
3	Maintenance Lean-to	1943	Operational Support	J. Gordon Turnbull, Inc.	Not Eligible
4	Maintenance Lean-to	1943	Operational Support	J. Gordon Turnbull, Inc.	Not Eligible
5	Maintenance Lean-to	1942	Office/Administration	Allen & Kelley Architects	Not Eligible
6	Manufacturing Bldg.	1943	Manufacturing Plant	J. Gordon Turnbull, Inc.	Eligible, NRHP Criterion A
7	Office Building	1943	Office/Administration	J. Gordon Turnbull, Inc.	Eligible, NRHP Criterion A
10	Overpass Connection	1943	Operational Support	Allen & Kelley Architects	Not Eligible
11	Cafeteria	1943	Operational Support	J. Gordon Turnbull, Inc.	Not Eligible
12	General Storage Shed	1943	Warehouse/Storage	Allen & Kelley Architects	Not Eligible
15	Flight Tower	1943	Operational Support	Allen & Kelley Architects	Not Eligible
16	Hangar	1943	Hangar	J. Gordon Turnbull, Inc.	Eligible, NRHP Criterion A
20	Bond Shop	1943	Manufacturing Plant	Allen & Kelley Architects	Not Eligible
21	Manufacturing Bldg.	1943	Manufacturing Plant	Allen & Kelley Architects	Not Eligible
22	Drop Hammer Bldg.	1941	Manufacturing Plant	Allen & Kelley Architects	Not Eligible
23	Tooling Building	1941	Manufacturing Plant	Allen & Kelley Architects	Not Eligible
24	Paint Storage Bldg.	1943	Warehouse/Storage	Allen & Kelley Architects	Not Eligible
25	Warehouse	1943	Warehouse/Storage	J. Gordon Turnbull, Inc.	Not Eligible
26	Powerhouse	1941	Infrastructural	Allen & Kelley Architects	Not Eligible
27	Maintenance Garage	1942	Operational Support	Allen & Kelley Architects	Not Eligible
30	Paint Storage Bldg.	1942	Warehouse/Storage	Allen & Kelley Architects	Not Eligible
31	Maintenance Bldg.	1943	Operational Support	J. Gordon Turnbull, Inc.	Not Eligible
32	Paint Touch-up	1942	Operational Support	J. Gordon Turnbull, Inc.	Not Eligible
37	TV Gate	1943	Operational Support	J. Gordon Turnbull, Inc.	Not Eligible
38	Turnstile Gate 24	1943	Operational Support	J. Gordon Turnbull, Inc.	Not Eligible
45	Cooling Tower	1941	Infrastructural	Allen & Kelley Architects	Not Eligible
46	Lumber Shed	1943	Operational Support	J. Gordon Turnbull, Inc.	Not Eligible
47	Storage Shed	1943	Warehouse/Storage	J. Gordon Turnbull, Inc.	Not Eligible
48	Storage Shed	1943	Warehouse/Storage	J. Gordon Turnbull, Inc.	Not Eligible
49	Engineering Building	1949	Laboratory/Engineering	Albert Kahn Associates, Inc.	Eligible, NRHP Criterion A
55	Sewage List Station	1943	Infrastructural	J. Gordon Turnbull, Inc.	Not Eligible
56	Cylinder Storage	1941	Warehouse/Storage	Allen & Kelley Architects	Not Eligible
59	Guardhouse	1942	Operational Support	Allen & Kelley Architects	Not Eligible
63	Guardhouse, Gate 16	1942	Operational Support	Allen & Kelley Architects	Not Eligible
64	Guardhouse, Gate 17	1943	Operational Support	J. Gordon Turnbull, Inc.	Not Eligible
68	Guardhouse	1942	Operational Support	Allen & Kelley Architects	Not Eligible
70	Guardhouse, Gate 42	1942	Operational Support	Allen & Kelley Architects	Not Eligible
71	Guardhouse	1943	Operational Support	J. Gordon Turnbull, Inc.	Not Eligible
76	Hangar	1949	Hangar	Albert Kahn Associates, Inc.	Not Eligible
81	Transformer Bank	1941	Infrastructural	Allen & Kelley Architects	Not Eligible
82	Transformer Bank	1942	Infrastructural	Allen & Kelley Architects	Not Eligible
84	Warehouse	1941	Warehouse/Storage	Allen & Kelley Architects	Not Eligible
86	Switchboard House	1949	Infrastructural	Bureau of Yards & Docks	Not Eligible
93	Shipping Building	1953	Operational Support	Corgan, Lane & Associates	Not Eligible
94	Structures Test Lab	1954	Laboratory/Engineering	Corgan, Lane & Associates	Eligible, NRHP Criterion A
95	Test Cell	1954	Laboratory/Engineering	R.C. Stokes	Not Eligible
97	Engineer Flight Test	1954	Hangar	Smith & Mills, A&E	Eligible, NRHP Criterion A
98	Water Pumphouse	1954	Infrastructural	Bureau of Yards & Docks	Not Eligible
99	Water Storage Tank	1954	Infrastructural	Bureau of Yards & Docks	Not Eligible
W1	Well No. 1	1941	Infrastructural	Allen & Kelley Architects	Not Eligible
100	Water Storage Tank	1954	Infrastructural	Bureau of Yards & Docks	Not Eligible
101	Powerhouse Storage	1955	Infrastructural	Bureau of Yards & Docks	Not Eligible
102	Machine Tool Shop	1954	Operational Support	Bureau of Yards & Docks	Not Eligible
103	Test Cell	1954	Laboratory/Engineering	R.C. Stokes	Not Eligible
104	Paint Hangar	1954	Manufacturing Plant	Smith & Wardner, A&E	Not Eligible
105	Paint Stripping Bldg.	1956	Manufacturing Plant	Smith & Wardner, A&E	Not Eligible
106	Engineer Assembly	1954	Manufacturing Plant	Bureau of Yards & Docks	Not Eligible
107	Low Speed Tunnel	1955	Laboratory/Engineering	Bureau of Yards & Docks	Not Eligible
109	Gasoline Pumphouse	1954	Operational Support	Bureau of Yards & Docks	Not Eligible
110	Fuel Calibration	1955	Operational Support	Landaur, Guerrero & Schafer	Not Eligible
114	Engine Storage	1955	Operational Support	Bureau of Yards & Docks	Not Eligible
115	Fire Station	1954	Operational Support	Smith & Wardner, A&E	Not Eligible
117	Water Pumphouse	1956	Infrastructural	Bureau of Yards & Docks	Not Eligible

Table 1-1. Executive Summary Table.





NWIRP Dallas, site plan showing all NRHP-eligible facilities

