

DOD CONSERVATION CONFERENCE

SAVANNAH, GA

AUGUST 2004

**NAVY NATURAL RESOURCES
PROGRAM METRICS & INRMP
TEMPLATE**

PRESENTED BY

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202-685-9331



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METRICS

Definition: A system of measurement to tell you how well you are progressing toward achieving your long-term vision.

Rule: As important as measurements are, by themselves they are worthless. Unless an effective feedback system exists, measurements are a waste of time, money, and effort. Specific feedback is required to enable decision makers to react to data and correct problems and reward accomplishments.

BASIC METRICS

- **How do you rate the quality of our products and services?**
- **How do you rate our responsiveness to your concerns?**
- **How easy are we to do business with?**
- **What products/services should we offer that are not now offered?**
- **How can we improve your level of satisfaction?**
- **What do you need from us to do your best work?**
- **What is working well that we should keep doing?**
- **What is not working well and requires adjustment?**
- **What ideas do you have that would improve our partnership?**

CURRENT INRMP METRICS

- **Installation Name and State.**
- **Date Planned for Next INRMP Revision.**
- **Were Projects added as a result of Feedback form Operators?**
- **Has Annual Feedback been Requested from FWS & State?**
- **\$ Required for Class 0 & 1 projects.**
- **Has the Public had Opportunity to Comment on the INRMP?**

ASN (E) TASK

Develop metrics that will give leadership a better indication of the successfulness of our partnerships with the FWS and State Fish & Game Agencies to develop and implement INRMPs.

METHODOLOGY

- **NAVFAC held a Meeting with many of our Installation, Regional, Field Division, and HQ Natural Resources staff, with several State and FWS people to:**
 - **Determine the “Focus Areas” Important to the Navy, FWS, and State that can be measured to rate Program Success.**
 - **Determine the “Criteria” that should be used to measure/rate each Focus Area.**
 - **Develop a measuring/rating system that can be used to give each Focus Area a GREEN, YELLOW, or RED rating.**
 - **Develop a system/process to get the Navy, FWS, and State Stakeholders together annually to produce the new Metrics.**

**We measure what is important to us.
When there is a general agreement about
what is important, it is easier to decide
what to measure....ONE SHARED
VISION.**

FOCUS AREAS

- **Assessment of Ecosystem Integrity**
- **Assessment of INRMP Impact on the Installation Mission**
- **Assessment of Partnerships/Cooperation and Effectiveness**
- **Assessment of the Status of Federally Listed Species and CH**
- **Assessment of Staffing Adequacy**
- **Assessment of INRMP Implementation**

CRITERIA FOR RATING THE FOCUS AREAS

<u>ASSESSMENT OF INRMP IMPLEMENTATION</u>	<u>ASSESSMENT OF PARTNERSHIP EFFECTIVENESS</u>	<u>ASSESSMENT OF STAFFING ADEQUACY</u>	<u>ASSESSMENT ON INSTALLATION MISSION</u>	<u>ASSESSMENT OF LISTED SPECIES AND CRITICAL HABITAT</u>	<u>ASSESSMENT OF ECOSYSTEM INTEGRITY</u>
PROJECTS	SUPPORTS FWS REGIONAL EFFORTS	IS THERE AN ON-SITE NRM	# ACRES REGAINED/ # ACRES CURRENTLT RESTRICTED	DO INRMP PROJECTS CONTRIBUTE TO RECOVERY	POPULATION TRENDS OF INDICATOR SPECIES
READINESS LEVEL	SUPPORTS STATE CONS. PLAN	IS THERE A NR STAFF	# OF DAYS REGAINED / # DAYS CURRENTLY RESTRICTED	DO INRMP PROJECTS AND PROGRAMS BENEFIT CANDIDATE SPECIES	GENERAL TEAM CONSENSUS OF CONDITION
MEETS INRMP GOALS & OBJS.	SATISFIES OTHER CONS. INITIATIVES	IS CONTRACTOR SUPPORT UTILIZED	CURRENT WORK-AROUND COSTS / BASELINE WORK-AROUND COSTS	IS FUNDING FOR RECOVERY ADEQUATE	SPECIFIC STUDY RESULTS
IS THE PROJECT IN THE EPR WEB	WAS THERE ADEQUATE COLABORATION	IS VOLUNTEER SUPPORT UTILIZED		ARE BASELINE SURVEYS ADEQUATE	OTHER
HAS FUNDING BEEN RECEIVED	WAS THERE SATISFACTORY COOPERATION	IS NAVFAC & REGIONAL SUPPORT UTILIZED		ARE MOU's AND AGREEMENTS BEING UTILIZED	
HAS THE PROJECT BEEN COMPLETED	IS THE FWS/STATE/NAVY TEAM EFFECTIVE	IS FWS & STATE SUPPORT UTILIZED		IS CRITICAL HABITAT MAPPED	
ARE STAKEHOLDER EXPECTATIONS SATISFIED					

FOCUS AREA: ASSESSMENT OF INRMP IMPLEMENTATION

PROJECT TITLE	ENV. READINESS LEVEL (4-1)	MEETS INRMP GOALS & OBJS. (RATE 1-5)	IS PROJECT ENTERED IN THE EPR WEB (Y/N)	FUNDS RECVD. (Y/N)	PROJECT ACCOMPLISHED (RATE 1-5)	STAKEHOLDER EXPECTATIONS SATISFIED (RATE 1-5)
WETLANDS DELINEATION	4	5	Y	Y	4	4
PREDATOR CONTROL	4	5	Y	Y	5	5
SHORELINE STABILIZATION	4	5	Y	Y	4	4

RATING SCALE:

Y(s) + AVG Rate = 

Y(s) + AVG Rate = 

Y(s) + AVG Rate = 

**FOCUS AREA
RATING:**



FOCUS AREA: ASSESSMENT OF PARTNERSHIP EFFECTIVENESS

PROGRAM AREA	SUPPORTS FWS REGIONAL EFFORTS (4-1)	SUPPORTS STATE EFFORTS (RATE 1-5)	SUPPORTS OTHER REGIONAL OR NATIONL INITIATIVES (Y/N)	WAS THERE ADEQUATE COLLAB. (Y/N)	WAS THERE SATISFACTORY COOPERATION (RATE 1-5)	IS THE FWS/STATE/NAVY TEAM EFFECTIVE (RATE 1-5)
F&W MGT.	4	5	Y	Y	4	4
FOREST MGT.	4	5	Y	Y	5	5
OUTDOOR REC. MGT.	4	5	Y	Y	4	4

RATING SCALE:

Y(s) + AVG Rate = 

Y(s) + AVG Rate = 

Y(s) + AVG Rate = 

**FOCUS AREA
RATING:**



ANNUAL REVIEW PROCESS

(Modeled After SOUTHDIV/CNRSE Process)

SOUTHDIV and CNRSE have been conducting Annual INRMP Reviews with their State and FWS Partners for Several Years with Very Successful Results.

- Conduct Annual Reviews using new Metric Protocols.**
- Can enter Results on the Data Call Station real-time or soon after the Review.**
- The Data Call Station is set up to produce a Metric Report to be used, in conjunction with current reports, during the IPRs.**

	Installation Name	State	Ecosystem Health	INRMP Implementation	Status of Fed. Listed Spp.	Staffing Adequacy	Impact on Military Mission	Partnership Coop. & Effectiveness
1.	Annapolis, USNA	MD						
2.	Bangor, NSB	WA						
3.	Barking Sands, PMRF	HI						
4.	Bayview Det., Carderock NSWC	ID						
5.	Boardman, NWSTF	OR						
6.	Bremerton, NAVHOSP	WA						
7.	Brownfield, NNSOC	CA						
8.	Brunswick, NAS	ME						
9.	Carderock, NSWC	MD						
10.	Charleston, NWS	SC						
11.	Chesapeake Bay Det., NRL	MD						
12.	China Lake, NAWS	CA						
13.	Coastal Systems Station Panama City,	FL						
14.	Concord Det., NWS Seal Beach	CA						
15.	Corona, NWS	CA						
16.	Coronado, Naval Base Complex	CA						
17.	Corpus Christi, NAS	TX						
18.	Crane, NSWC	IN						
19.	Dahlgren, NSWC	VA						
20.	Dam Neck, FCTCLANT	VA						
21.	Dixon, NRTF	CA						
22.	Earle, NWS	NJ						
23.	EI Centro, NAF	CA						
24.	Elephant Butte, NNSOC	NM						
25.	Everett, NAVSTA	WA						
26.	Fallbrook Det., NWS Seal Beach	CA						
27.	Fallon, NAS	NV						
28.	Flagstaff, NAVOBSY	AZ						
29.	Ft Worth, NAS JRB	TX						
30.	Gila River, NNSOC	AZ						
31.	Great Lakes, NTC	IL						
32.	Guam, COMNAVMARIANAS	GU						
33.	Gulfport, NCBC	MS						
34.	Harvey Point, DTA	NC						
35.	Indian Head, NSWC	MD						
36.	Indian Island, NAVMAG	WA						
37.	Ingleside, NAVSTA	TX						
38.	Jacksonville, FISC	FL						
39.	Jacksonville, NAS	FL						
40.	Jim Creek, NAVRADSTA (T)	WA						



Annapolis, USNA

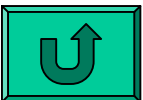
INRMP Implementation

Findings:

- **Several Class 1 Projects not funded, due to incomplete proposal submissions.**

Recommendation(s):

- **Ensure that proposals for unfunded projects are properly submitted through the EPR Web.**



Annapolis, USNA

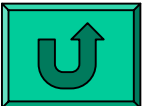
Staffing Adequacy

Findings:

- **Billet for the NR Manager position remains open.**

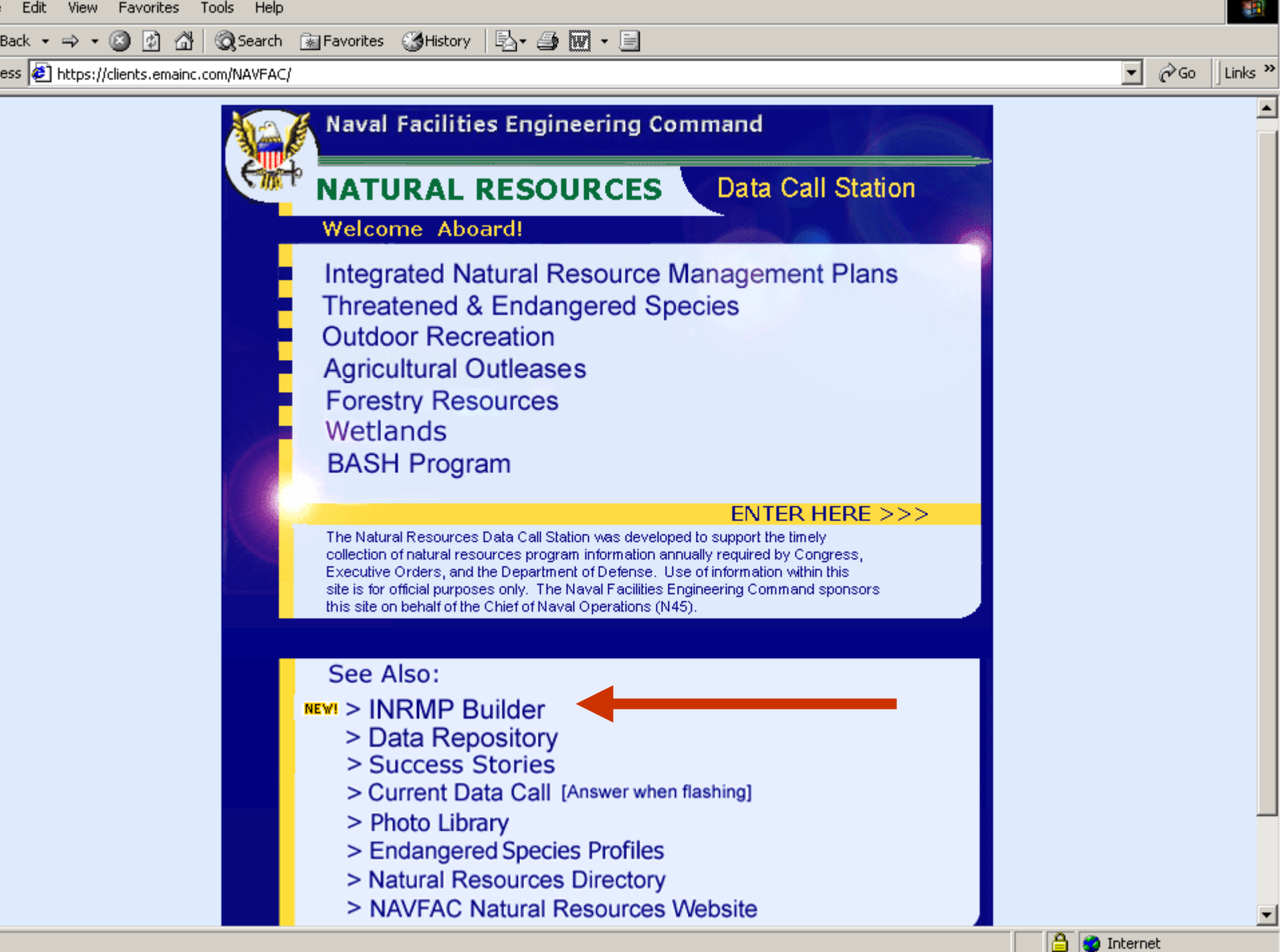
Recommendation(s):

- **Fill the NR Manager vacancy.**



	Installation Name	State	Ecosystem Health	INRMP Implementation	Status of Fed. Listed Spp.	Staffing Adequacy	Impact on Military Mission	Partnership Coop. & Effectiveness
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39.	Jacksonville, NAS	FL						
40.	Jim Creek, NAVRADSTA (T)	WA						





Naval Facilities Engineering Command

NATURAL RESOURCES

Data Call Station

Welcome Aboard!

Integrated Natural Resource Management Plans
Threatened & Endangered Species
Outdoor Recreation
Agricultural Outleases
Forestry Resources
Wetlands
BASH Program

ENTER HERE >>>

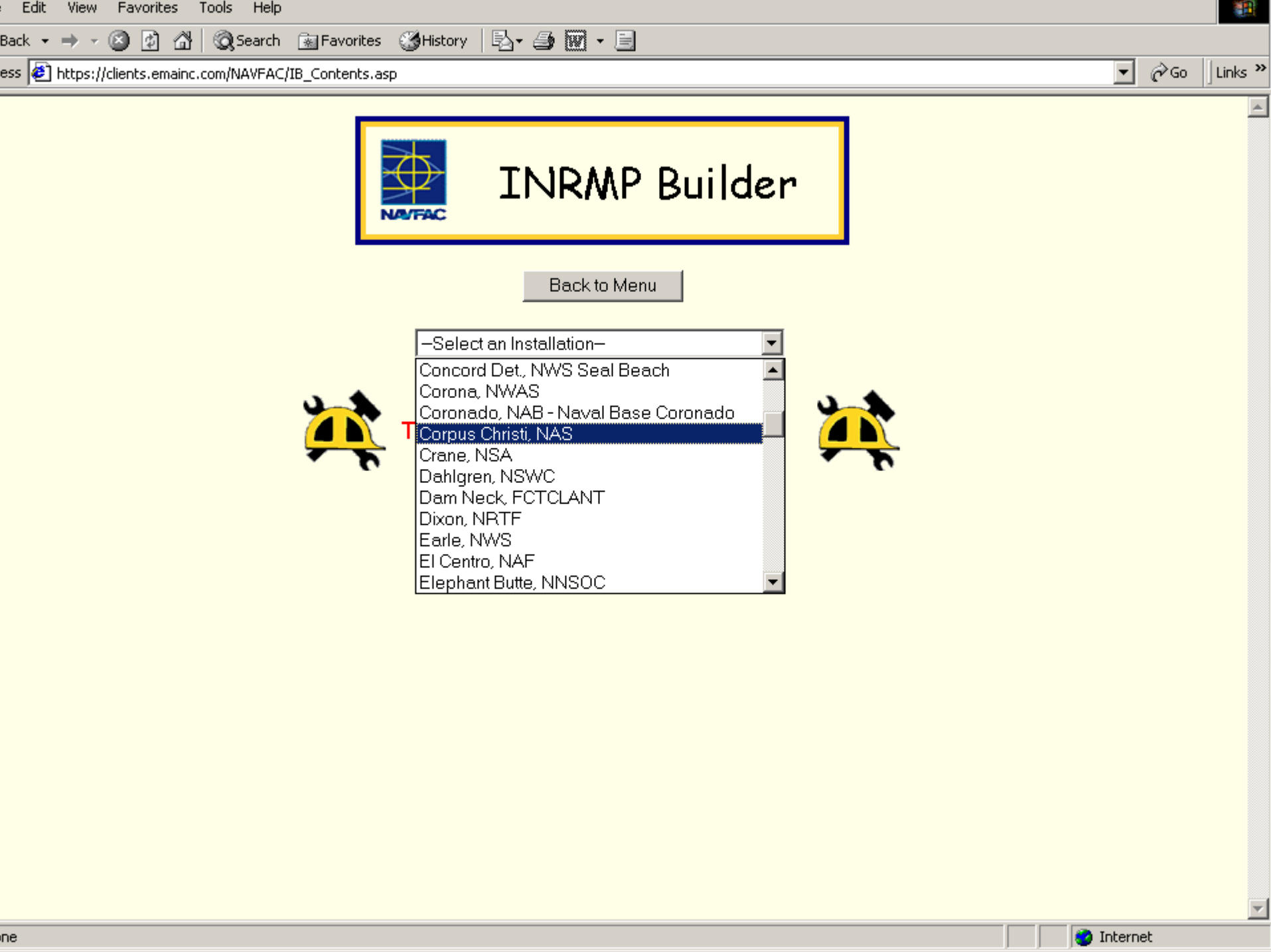
The Natural Resources Data Call Station was developed to support the timely collection of natural resources program information annually required by Congress, Executive Orders, and the Department of Defense. Use of information within this site is for official purposes only. The Naval Facilities Engineering Command sponsors this site on behalf of the Chief of Naval Operations (N45).

See Also:

- NEW!** > INRMP Builder
- > Data Repository
- > Success Stories
- > Current Data Call [Answer when flashing]
- > Photo Library
- > Endangered Species Profiles
- > Natural Resources Directory
- > NAVFAC Natural Resources Website



Internet



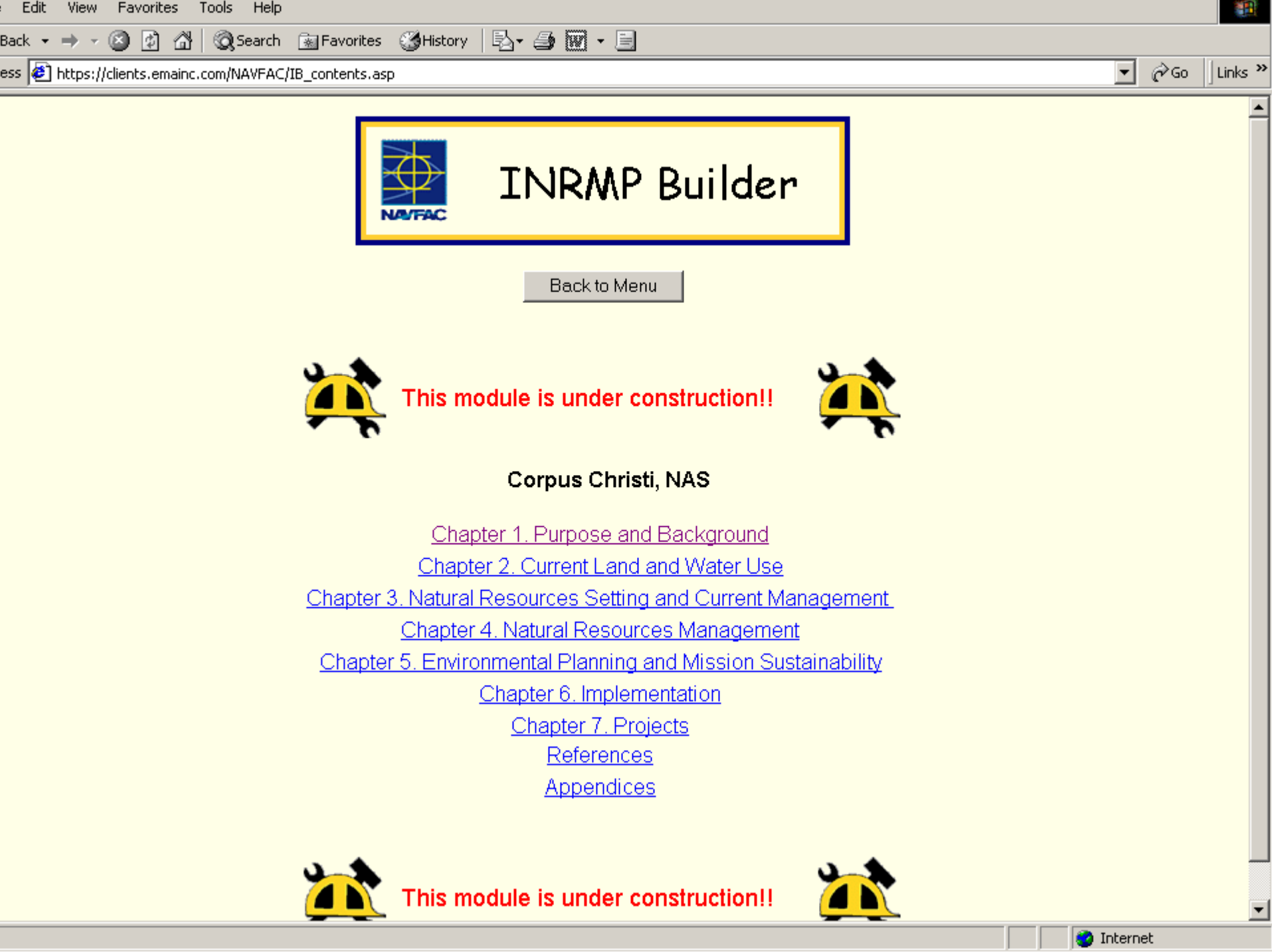
INRMP Builder

Back to Menu



- Select an Installation-
- Concord Det., NWS Seal Beach
- Corona, NWS
- Coronado, NAB - Naval Base Coronado
- Corpus Christi, NAS**
- Crane, NSA
- Dahlgren, NSWC
- Dam Neck, FCTCLANT
- Dixon, NRTF
- Earle, NWS
- El Centro, NAF
- Elephant Butte, NNSOC





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INRMP Builder

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Corpus Christi, NAS

[Chapter 1. Purpose and Background](#)

[INRMP Purpose](#)

[Goals of the Plan](#)

[1.2.1 Plan Contributors, including stakeholders](#)

[1.2.2 Description of Public Participation Process](#)

- Include all public comments in the Appendix with Navy responses.

[Responsibilities](#)

- Include an organizational chart for the installation as well as one specific to environmental responsibilities.
- Address number and type of staff within the Environmental Directorate and Natural Resources staffing that support the installation.

[Military Mission](#)

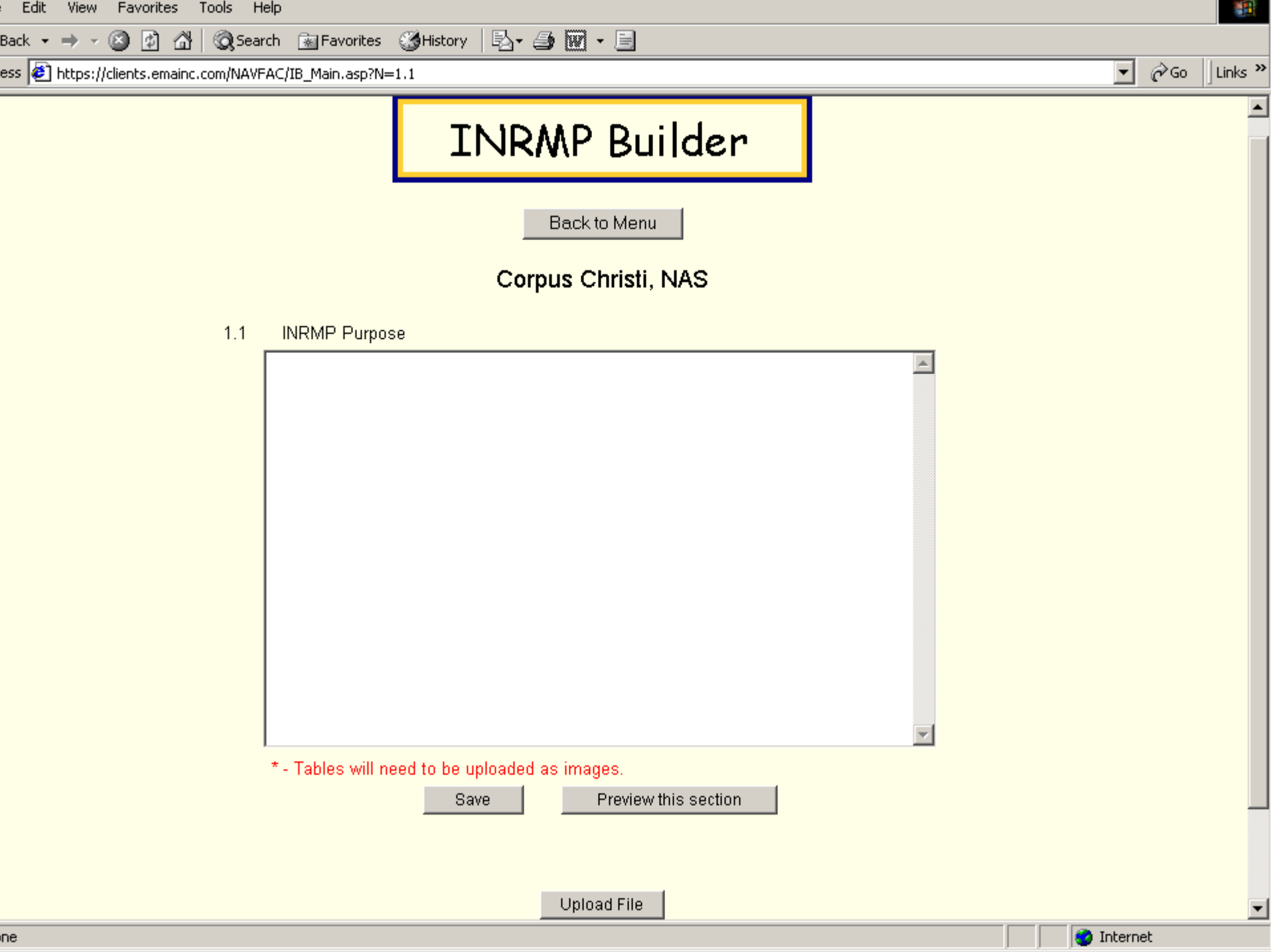
[1.4.1 Military Mission and Strategic Vision of Future Land Use](#)

[1.4.2 Mission Statement\(s\)](#)

- Address/identify tenant commands, and frequent and intermittent land users.

[1.4.3 Future Mission Requirements](#)

Internet



INRMP Builder

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Corpus Christi, NAS

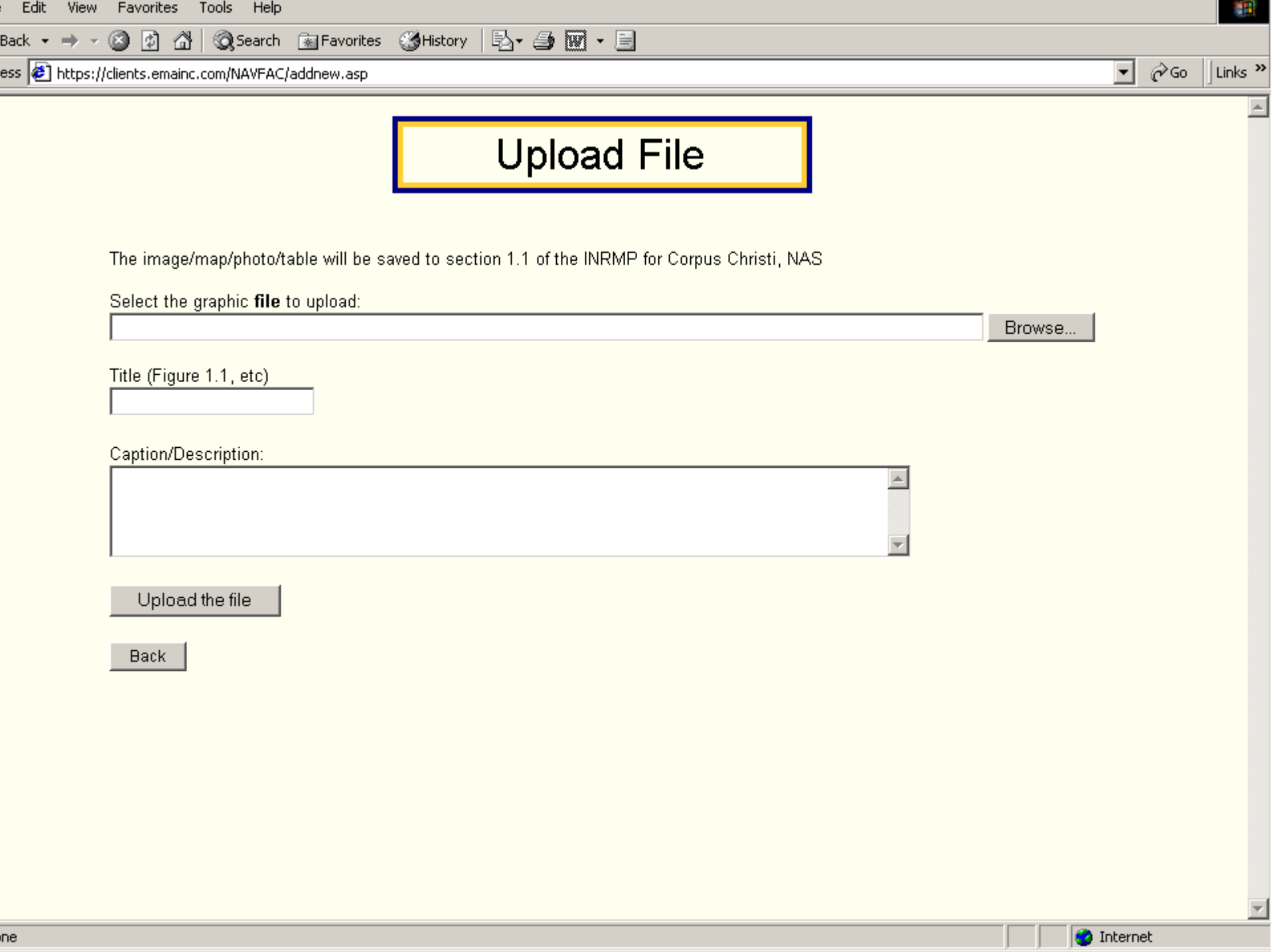
1.1 INRMP Purpose

* - Tables will need to be uploaded as images.

Save

Preview this section

Upload File



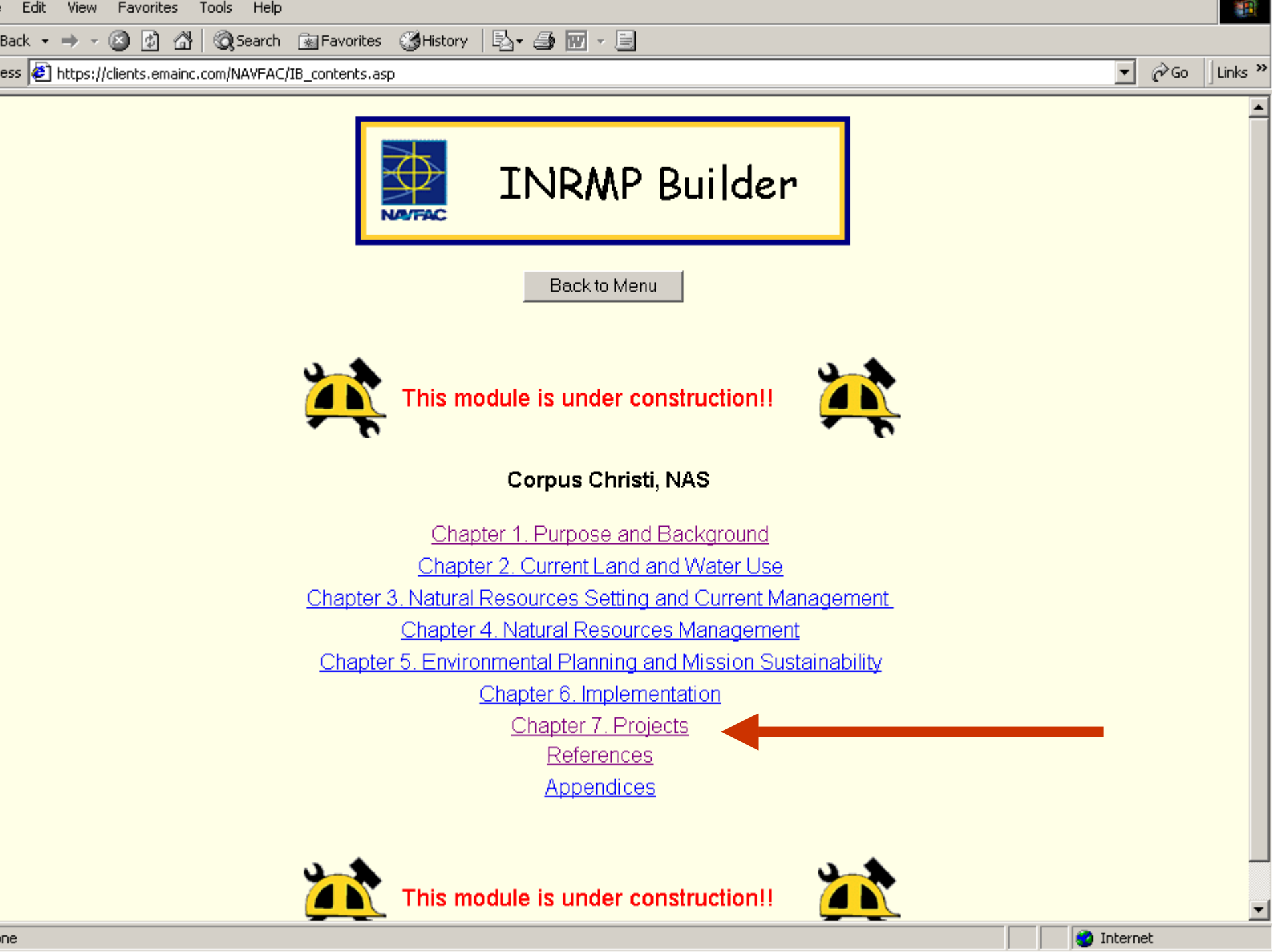
Upload File

The image/map/photo/table will be saved to section 1.1 of the INRMP for Corpus Christi, NAS

Select the graphic **file** to upload:

Title (Figure 1.1, etc)

Caption/Description:



INRMP Builder

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Corpus Christi, NAS

[Chapter 1. Purpose and Background](#)

[Chapter 2. Current Land and Water Use](#)

[Chapter 3. Natural Resources Setting and Current Management](#)

[Chapter 4. Natural Resources Management](#)

[Chapter 5. Environmental Planning and Mission Sustainability](#)

[Chapter 6. Implementation](#)

[Chapter 7. Projects](#)

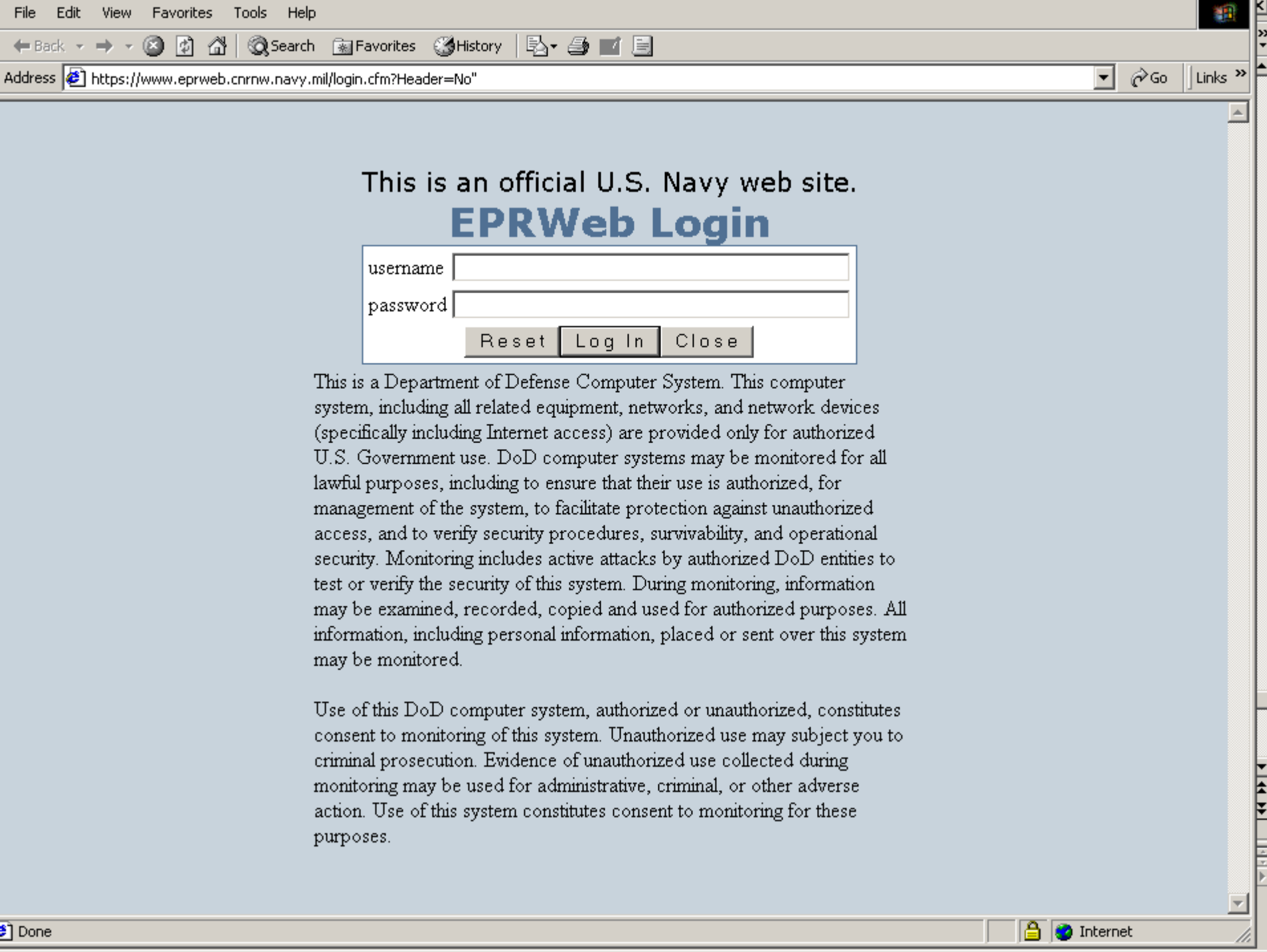
[References](#)

[Appendices](#)



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This is an official U.S. Navy web site.

EPRWeb Login

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Data Call Station

INRMP Projects

INRMP Project List for
Corpus Christi, NAS

Select a project to view details

[Back to INRMP Builder](#)

Projects from POM06

Project ID	Project Title
0021629777	Ag Outlease Management Measures
00216A6005	ALFA/GIS COMPLIANCE MGMT SUPPORT
0021629422	Bat Monitoring
0021686622	Biological (Herpetological) Survey
0021629211	Dimmit Island Assessment Plan
0021696919	Identify, Update, and Map Critical/Sensitive Habitats, Shoreline Mgmt Unit
0021612026	INRMP (UPDATE)
0021618179	Invasive Species Management Plan
0021618851	Invasive Species Plan Implementation
0021629156	Maritime Pocket Gopher Plan
0021629816	Maritime Pocket Gopher Plan Implementation
0021612003	NEW INTEGRATED NATURAL RESOURCE MANAGEMENT PLAN
0021618815	Oak-Redbay Community Plan



Naval Base Coronado



Integrated Natural Resources Management Plan

May 2002



INTEGRATED NATURAL RESOURCES MANAGEMENT PLAN AND ENVIRONMENTAL ASSESSMENT NAVAL RADIO TRANSMITTER FACILITY DIXON, CALIFORNIA

2002 THROUGH 2006



US Navy Engineering Field Activity, West
2001 Junipero Serra Boulevard #600
Daly City, California

May 2002

Integrated Natural Resources Management Plan

Pacific Missile Range Facility
Hawaii

Final
Department of the Navy
October 2001



