

IMS Application Documentation

Agency

Maine Office of GIS

Bureau/Division/Office

Bureau of Information Services

Primary Contact

David Kirouac

Phone 624-9404**Email** David.Kirouac@maine.gov**Application Name**

Maine Aerial Photography (Title), Orthomap (Service Name)

 Intranet application **Internet application****Targeted audience & estimated number of users:**

The target audience is the general public. The current number of users are about 130 users per week.

Status in production in development/testing being planned

If in production, the url is

<http://megisims.state.me.us/website/orthomap> Public access Secure login**Platform** ArcIMS

other:

 Out-of-the-box application of software custom application Type of Client HTML Java Other

If customized, programming languages used

 HTML Visual basic Java others: JavaScript

Type of Virtual Server

 Image Feature Metadata

Application resides on

 MeGIS server Agency server**Source database for basemap – more than one can be checked off** ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency) MeGIS map service**Source database for other GIS thematic layers – more than one can be checked off** ArcSDE (MeGIS) ArcSDE (agency) Other (specify)Application draws from databases on servers not addressed above? Yes No

If yes: database software:

contents:

location:

Developers(list below): in-house consultant**Name****Phone****Email**

Matt Howe

624-8890

Matt.Howe@maine.gov

IMS Application Documentation

Agency MeDMR
Primary Contact Linda Mercer

Bureau/Division/Office
Phone 633-9500
Email Linda.mercer@maine.gov

Application Name Shrimp Fishery Data

Intranet application Internet application

Targeted audience & estimated number of users:

Public, Scientists, Regulators and Resource Managers

Status

in production in development/testing being planned

If in production, the url is <http://www.gomoos.org/shrimp/>

Public access Secure login General WAN access

Platform

ArcIMS other: MapServer

Out-of-the-box application of software custom application

Type of Client

HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server Other (GOMOOS)

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service Other

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other

Application draws from databases on servers not addressed above? Yes No

If yes: database software: contents: location:

Developers (list below): in-house consultant
Name Phone Email

Gulf of Maine Ocean Observing System

Agency MeDMR

Bureau/Division/Office

Primary Contact Seth Barker

Phone 633-9507

Email seth.barker@maine.gov

Application Name MDMR Aquaculture IMS

Intranet application Internet application

Targeted audience & estimated number of users:

Fisherman, Resource Managers, Researchers and General Public

Status

in production in development/testing being planned

If in production, the url is Soon to be released

Public access Secure login

Platform

ArcIMS other:

Out-of-the-box application of software custom application

Type of Client

HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other (specify)

Application draws from databases on servers not addressed above? Yes No

If yes: database software: contents: location:

Developers (list below): in-house consultant
Name Phone Email

John Sowles and Seth Barker (MDMR)

Matt Howe (MeGIS)

Agency MeDMR

Bureau/Division/Office

Primary Contact Seth Barker

Phone 633-9507

Email seth.barker@maine.gov

Application Name Test Closure IMS

Intranet application Internet application

Targeted audience & estimated number of users:

Public and Resource Managers

Status

in production in development/testing being planned

If in production, the url is

Public access Secure login General WAN access

Platform

ArcIMS other:

Out-of-the-box application of software custom application

Type of Client

HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other (specify) Agency server

Application draws from databases on servers not addressed above? Yes No

If yes: database software: contents: location:

Developers (list below):

Name in-house consultant Phone Email

Seth Barker (MDMR)

Agency **College of the Atlantic**
Primary Contact **Gordon Longworth**

Bureau/Division/Office
Phone **288-2944, 277**
Email **gordonl@coa.edu**

Application Name **MapJunction**

Intranet application Internet application

Targeted audience & estimated number of users:
State and local government
Citizens working on Comprehensive Plans

Status

in production in development/testing being planned

If in production, the url is http://www.mapjunction.com/places/MJ_Maine/main.pl?ht=768

Public access Secure login

Platform

ArcIMS other:

Out-of-the-box application of software application **OpenSource** custom

Type of Client

HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server **MapJunction Server**

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service **COA**

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) **Other (specify) COA**

Application draws from databases on servers not addressed above? Yes No

If yes: database software:

contents:

location:

Developers(list below):
Name

in-house

consultant
Phone

Email

Bill Warner, WarnerResearch

1 617 303 2477

IMS Application Documentation

Agency MeDMR

Bureau/Division/Office

Primary Contact Seth Barker

Phone 633-9507

Email seth.barker@maine.gov

Application Name Gulf of Maine Basemap

Intranet application Internet application

Targeted audience & estimated number of users:

Resource Managers, Scientists and Regulators

Status

in production in development/testing being planned

If in production, the url is <http://mrgis/website/megrass/default.htm>

Public access Secure login General WAN access

Platform

ArcIMS other:

Out-of-the-box application of software custom application

Type of Client

HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)

MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other (specify) Agency server

Application draws from databases on servers not addressed above? Yes No

If yes: database software: contents: location:

Developers (list below): in-house consultant

Name	Phone	Email
Seth Barker (MDMR)		

IMS Application Documentation

Agency MeDMR

Bureau/Division/Office

Primary Contact Seth Barker

Phone 633-9507

Email seth.barker@maine.gov

Application Name MDMR – Subtidal Fisheries Habitat Study Map

Intranet application Internet application

Targeted audience & estimated number of users:

Fisherman, Resource Managers, Researchers and General Public

Status

in production in development/testing being planned

If in production, the url is Soon to be released

Public access Secure login

Platform

ArcIMS other: ArViewIMS

Out-of-the-box application of software custom application

Type of Client

HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service Shape files

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other (specify) Shapefiles
and other formats (EXCEL,dBase)

Application draws from databases on servers not addressed above? Yes No

If yes: database software: contents: location:

Developers (list below): in-house consultant

Name Phone Email

Northern Geo

IMS Application Documentation

Agency

Maine Office of GIS

Bureau/Division/Office

Bureau of Information Services

Primary Contact

David Kirouac

Phone 624-9404**Email** David.Kirouac@maine.gov**Application Name**

Basemap (Title), Basemap (Service Name)

 Intranet application **Internet application****Targeted audience & estimated number of users:**

The target audience is the general public. The estimated number of users will probably be about 50 - 100 users per week.

Status in production in development/testing being planned

If in production, the url is

 Public access Secure login**Platform** ArcIMS

other:

 Out-of-the-box application of software custom application Type of Client HTML Java Other

If customized, programming languages used

 HTML Visual basic Java others: JavaScript

Type of Virtual Server

 Image Feature Metadata

Application resides on

 MeGIS server Agency server**Source database for basemap – more than one can be checked off** ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency) MeGIS map service**Source database for other GIS thematic layers – more than one can be checked off** ArcSDE (MeGIS) ArcSDE (agency) Other (specify)Application draws from databases on servers not addressed above? Yes No

If yes: database software:

contents:

location:

Developers(list below): in-house consultant**Name****Phone****Email**

Matt Howe

624-8890

Matt.Howe@maine.gov

IMS Application Documentation

Agency: Land Use Regulation Commission

Bureau/Division/Office: LURC

Primary Contact: Ellen Jackson/Peggy Dwyer

Phone: 287-4943 (Ellen) 287-4924 (Peggy)

Email: ellen.jackson@maine.gov & peggy.dwyer@maine.gov

Application Name: DOC IMS presently

Intranet application

Internet application

Targeted audience: State employees and private sector individuals interested in LURC zoning and parcel boundaries within the jurisdiction.

Estimated number of users: unknown at this time

Status

in production

in development/testing

being planned

If in production, the url is:

Public access

Secure login

Platform:

ArcIMS

other:

Out-of-the-box application of software

custom application

Type of Client

HTML

Java

Other

If customized, programming languages used:

HTML

Visual basic

Java

others: HTML Java and Javascript

Type of Virtual Server:

Imager

Feature

Metadata

Application **WILL** reside(s) on

MeGIS server

Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS)

ArcSDE (agency)

Oracle Spatial (agency)

MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS)

ArcSDE (agency)

Other (specify)

Application draws from databases on servers not addressed above? Yes

No

If yes: database software:

contents:

location:

Developers(list below): in-house

consultant

Name: Northern Geomatics

Phone: (207) 623-9226

Email: bduffy@northgeo.com

Agency Maine Department of Environmental Protection
Bureau/Division/Office Bureau of Land and Water Quality, Division of Environmental Assessment, Biomonitoring Unit
Primary Contact Janet Parker – GIS contact; Jeanne DiFranco and Beth Connors – Biomonitoring contacts
Phone 287-6177
Email janet.p.parker@maine.gov

Application Name Bio-IMP

Intranet application Internet application

Targeted audience & estimated number of users: Target audience is the general public and some professional/technical users.

Status

in production in development/testing being planned

If in production, the url is

Public access Secure login

Platform

ArcIMS other:

Out-of-the-box application of software custom application

Type of Client

HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:

Type of Virtual Server - unknown

Imager Feature Metadata

Application resides on Can the application access DEP server?

MeGIS server Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other (specify)

Application draws from databases on servers not addressed above? Yes No

If yes: database software:

contents:

location:

Developers(list below):
Name

in-house

consultant
Phone

Email

Agency Conservation

Bureau/Division/Office Geology

Primary Contact Marvinney

Phone 287-2804

Email robert.g.Marvinney@maine.gov

Application Name: Publication finder

Intranet application Internet application

Targeted audience & estimated number of users: External publication customers. 100s of customers. Replaces current publications lists on MGS website.

Status

in production in development/testing being planned

If in production, the url is

Public access Secure login

Platform

ArcIMS other:

Out-of-the-box application of software custom application

Type of Client
 HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other (specify)

Application draws from databases on servers not addressed above? Yes No

If yes: database software: contents: location:

Developers(list below): in-house consultant
Name Phone Email

Northern Geomatics

Agency: Maine DOT
Bureau/Division/Office: Bureau of Project Development/Program Support Services
Section/Photogrammetry and Control Unit

Primary Contact: Cindy Owings
Phone: 624-3205
Email: cindy.owings@maine.gov

Application Name: Survey Control Points

Intranet application Internet application

Targeted audience & estimated number of users:
Surveyors throughout the state who request control point data from DOT and internal Project Development employees. Estimated number of users: 200

Status

in production in development/testing being planned

If in production, the URL is <http://mainedot.maine.gov/survey>

Public access Secure login

Platform

ArcIMS other:

Out-of-the-box application of software custom application

Type of Client

HTML Java Other (Browser – ie 5+ Netscape 4.x)

If customized, programming languages used

HTML Visual basic Java others: jsp

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other (Oracle Spatial)

Application draws from databases on servers not addressed above? Yes No

If yes: database software:

contents:

location:

Developers(list below):

Name

Cindy Owings

Joseph Couture

in-house

Phone

624-3205

624-3174

consultant

Email:

cindy.owings@maine.gov

joseph.couture@maine.gov

Agency
MEGIS

Bureau/Division/Office
DAFS/BIS/MEGIS

Primary Contact
Bob Bistrais

Phone
624-8882

Email
Bob.bistrais@maine.gov

Application Name
E911 Data Status

Intranet application Internet application

Targeted audience & estimated number of users:
General population- many users

Status

in production in development/testing being planned

If in production, the url is
<http://megisims.state.me.us/website/e911stat/>

Public access Secure login

Platform

ArcIMS other:

Out-of-the-box application of software custom application

Type of Client

HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:
Java Script

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other (specify)

Application draws from databases on servers not addressed above? Yes No

If yes: database software:

contents:

location:

Developers(list below):

in-house consultant

Name
Bob Bistrais

Phone
624-8882

Email
bob.bistrais@maine.gov

Agency
MEGIS

Bureau/Division/Office
DAFS/BIS/MEGIS

Primary Contact
Bob Bistras

Phone
624-8882

Email
Bob.bistras@maine.gov

Application Name
FGDC Grant Project

Intranet application Internet application

Targeted audience & estimated number of users:
General population- many users

Status

in production in development/testing being planned

If in production, the url is

Public access Secure login

Platform

ArcIMS other:

Out-of-the-box application of software custom application

Type of Client

HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:
Java Script, WMS connector

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other (specify)

Application draws from databases on servers not addressed above? Yes No

If yes: database software:

contents:

location:

Developers(list below):

in-house consultant

Name
Bob Bistras

Phone
624-8882

Email
bob.bistras@maine.gov

Agency: DPS

Bureau/Division/Office: Fire Marshal

Primary Contact: Richard Taylor

Phone: 624-8958

Email: Richard.e.taylor@maine.gov

Application Name

Intranet application Internet application

Targeted audience & estimated number of users:
Maine's Emergency Responder community with a particular focus on the fire service

Status

in production in development/testing being planned

If in production, the url is

Public access Secure login

Platform

ArcIMS other:

Out-of-the-box application of software custom application

Type of Client
 HTML Java Other

If customized, programming languages used
 HTML Visual basic Java others:

Type of Virtual Server
 Imager Feature Metadata

Application resides on
 MeGIS server Agency server

Source database for basemap – more than one can be checked off
 ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off
 ArcSDE (MeGIS) ArcSDE (agency) Other (specify)

Application draws from databases on servers not addressed above? Yes No

If yes: database software: contents: location:

Developers(list below): in-house consultant
Name Phone Email

Richard E. Taylor 624-8958 Richard.e.taylor@maine.gov
Joseph E. Thomas 624-8963 Joseph E. Thomas@maine.gov

Agency MDIFW

Bureau/Division/Office Habitat Group, Bangor

Primary Contact Don Katnik

Phone 941-4455

Email Donald.katnik@maine.gov

Application Name Essential Habitat for Endangered/Threatened Wildlife in Maine

Intranet application Internet application

Targeted audience & estimated number of users: General public, ?

Status

in production in development/testing being planned

If in production, the url is

Public access Secure login

Platform

ArcIMS other:

Out-of-the-box application of software custom application

Type of Client

HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other (specify)

Application draws from databases on servers not addressed above? Yes No

If yes: database software:

contents:

location:

Developers(list below):

in-house
Name Same as above

consultant
Phone

Email

Agency **City of Lewiston**

Bureau/Division/Office **Dept of Public Services**

Primary Contact **Jim Ward**

Phone **753-0330 x270**

Email **jward@ci.lewiston.me.us**

Application Name

Intranet application

Internet application

Targeted audience & estimated number of users:

Surveyors, developers, gen public, city departments

Status

in production (intranet) in development/testing (internet) being planned

If in production, the url is TBA: **gis.ci.lewiston.me.us**

Public access

Secure login

Platform

ArcIMS

other:

Out-of-the-box application of software

custom application

Type of Client

HTML

Java

Other

If customized, programming languages used

HTML Visual basic Javascript others:

Type of Virtual Server

Imager

*ArcMap image server

Feature

Metadata

Application resides on

MeGIS server

Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS)

ArcSDE (agency)

Oracle Spatial (agency)

MeGIS map service

Coverages & Shape

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS)

ArcSDE (agency)

Other (specify)

Coverages & Shape

Application draws from databases on servers not addressed above? Yes No

If yes: database software:

contents:

location:

Developers(list below):

in-house

consultant

Name

Phone

Email

Jayson Brennen CDM

603 222-8323

mailto:BrennenJD@cdm.com

IMS Application Documentation

Agency DHS

Bureau/Division/Office BOH-DHE Drinking Water Program

Primary Contact

Andy Tolman

Phone 287-6196

Email Andrews.L.Tolman@maine.gov

Application Name PWS mapping web site

Intranet application

Internet application

Targeted audience & estimated number of users: Land planners, developers, municipal officials, state agency staff, Public Water Suppliers. 1-200

Status

in production

in development/testing

being planned

If in production, the url is http://megisims.state.me.us/dwp_sdwis/default.jsp

Public access

Secure login

Platform

ArcIMS

other:

Out-of-the-box application of software

custom application

Type of Client

HTML

Java

Other

If customized, programming languages used not sure: see Northern Geomantics

HTML

Visual basic

Java others:

Type of Virtual Server

Imager

Feature

Metadata

Application resides on

MeGIS server

Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS)

ArcSDE (agency)

Oracle Spatial (agency)

MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS)

ArcSDE (agency)

Other (specify)

Application draws from databases on servers not addressed above? Yes

No

If yes: database software: SIDWIS

contents: PWS data location: DHE server

Developers(list below):

in-house

consultant

Name Northern Geomantics Phone

(207) 623-9226

Email tlynch@northgeo.com

IMS Application Documentation

Agency: Northern Maine Development Commission

Primary Contact: Ken Murchison

Phone: 498-8736

Email: kmurchison@nmdc.org

Application Name:

Intranet application Internet application

Targeted audience & estimated number of users: Use for municipalities and private individuals for uses in Economic and Community Development and Tourism (71 member communities)

Status

in production in development/testing being planned

If in production, the url is

Public access Secure login

Platform

ArcIMS other:

Out-of-the-box application of software custom application

Type of Client

HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)

MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other (specify)

Application draws from databases on servers not addressed above? Yes No

If yes: database software:

contents: Census

location: Census

Developers(list below):

in-house

consultant

Name

Phone

Email

Will Most Likely Go Out to Bid

IMS Application Documentation

Agency

MEGIS - for SPO

Bureau/Division/Office

DAFS/BIS/MEGIS

Primary Contact

Bob Bistras

Phone

624-8882

Email

Bob.bistras@maine.gov

Application Name

Maine Wetlands Characterization

 Intranet application Internet application**Targeted audience & estimated number of users:**

General population- many users

Status in production in development/testing being planned**If in production, the url is**<http://megisims.state.me.us/website/spowetc/> Public access Secure login**Platform** ArcIMS

other:

 Out-of-the-box application of software custom application Type of Client HTML Java Other**If customized, programming languages used** HTML Visual basic Java others:

Java Script

Type of Virtual Server Imager Feature Metadata**Application resides on** MeGIS server Agency server**Source database for basemap – more than one can be checked off** ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency) MeGIS map service**Source database for other GIS thematic layers – more than one can be checked off** ArcSDE (MeGIS) ArcSDE (agency) Other (specify)Application draws from databases on servers not addressed above? Yes No

If yes: database software:

contents:

location:

Developers(list below):

 in-house consultant

Name

Phone

Email

Bob Bistras

624-8882

bob.bistras@maine.gov

IMS Application Documentation

Agency **PUBLIC UTILITIES COMMISSION** Bureau/Division/Office
Primary Contact **JOE SUKASKAS** Phone **287-1375** **joe.sukaskas@maine.gov**
AMY SPELKE **287-5945** **amy.spelke@maine.gov**

Application Name **COMPETITIVE ELECTRICITY PROVIDERS**

Intranet application Internet application

Targeted audience & estimated number of users:
MAINE CONSUMERS (PRINCIPALLY BUSINESS) SEEKING ALTERNATE SOURCES OF ELECTRICITY SUPPLY (NUMBER OF USERS UNKNOWN, BUT MAY BE ~10,000 OVER A 2-YEAR PERIOD)

Status
 in production in development/testing being planned

If in production, the url is
 Public access Secure login

Platform
 ArcIMS other:
 Out-of-the-box application of software custom application

Type of Client
 HTML Java Other

If customized, programming languages used
 HTML Visual basic Java others:

Type of Virtual Server
 Imager Feature Metadata

Application resides on
 MeGIS server Agency server

Source database for basemap – more than one can be checked off
 ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off
 ArcSDE (MeGIS) ArcSDE (agency) Other (specify)

Application draws from databases on servers not addressed above? Yes No

If yes: database software: **MS ACCESS** contents: **PROVIDER DATA** location: **PUC**

Developers(list below): in-house consultant
Name **TOM LYNCH, NORTHERN GEOMANTICS** Phone Email

Agency **PUBLIC UTILITIES COMMISSION** Bureau/Division/Office
Primary Contact **JOE SUKASKAS** Phone **287-1375** **joe.sukaskas@maine.gov**
AMY SPELKE **287-5945** **amy.spelke@maine.gov**

Application Name **UTILITY INFRASTRUCTURE**

Intranet application Internet application

Targeted audience & estimated number of users:
PUC COMMISSIONERS AND STAFF (~70)

Status

in production in development/testing being planned

If in production, the url is

Public access Secure login

Platform

ArcIMS other:

Out-of-the-box application of software custom application

Type of Client

HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other (specify)

Application draws from databases on servers not addressed above? Yes No

If yes: database software: contents: location:

Developers(list below): in-house consultant
Name Phone Email

Agency **PUBLIC UTILITIES COMMISSION** Bureau/Division/Office
Primary Contact **JOE SUKASKAS** Phone **287-1375** **joe.sukaskas@maine.gov**
AMY SPELKE **287-5945** **amy.spelke@maine.gov**

Application Name **UTILITY SERVICE AREAS**
 Intranet application Internet application

Targeted audience & estimated number of users:
THE PUBLIC

Status
 in production in development/testing being planned

If in production, the url is
 Public access Secure login

Platform
 ArcIMS other:
 Out-of-the-box application of software custom application

Type of Client
 HTML Java Other

If customized, programming languages used
 HTML Visual basic Java others:

Type of Virtual Server
 Imager Feature Metadata

Application resides on
 MeGIS server Agency server

Source database for basemap – more than one can be checked off
 ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off
 ArcSDE (MeGIS) ArcSDE (agency) Other (specify)

Application draws from databases on servers not addressed above? Yes No

If yes: database software: contents: location:

Developers(list below): in-house consultant
Name Phone Email

Agency MeDMR

Bureau/Division/Office

Primary Contact Seth Barker

Phone 633-9507

Email seth.barker@maine.gov

Application Name Maine Lobster Sampling Programs

Intranet application Internet application

Targeted audience & estimated number of users:

Fisherman, Resource Managers, Researchers and General Public

Status

in production in development/testing being planned

If in production, the url is Soon to be released

Public access Secure login

Platform

ArcIMS other:

Out-of-the-box application of software custom application

Type of Client

HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other (specify)

Application draws from databases on servers not addressed above? Yes No

If yes: database software: Oracle contents: Sampling Data location: BIS
This is actually in the works as the transition to our new MARVIN database has not been made in this case.

Developers(list below):

in-house consultant
Name Phone Email

Northern Geo

IMS Application Documentation

Agency MeDMR

Bureau/Division/Office

Primary Contact Seth Barker

Phone 633-9507

Email seth.barker@maine.gov

Application Name Maine Red Tide Information System

Intranet application Internet application

Targeted audience & estimated number of users:

Fisherman, Regulators, Researchers and General Public

Status

in production in development/testing being planned

If in production, the url is Soon to be released

Public access Secure login

Platform

ArcIMS other:

Out-of-the-box application of software custom application

Type of Client

HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other (specify)

Application draws from databases on servers not addressed above? Yes No

If yes: database software: Unkown

contents: Satellite Imagery

location: UM

SODL (Satellite Oceanographic Data Laboratory)

Developers(list below):

in-house consultant

Name

Phone

Email

Northern Geo

Agency MeDMR

Bureau/Division/Office

Primary Contact Laura Ludwig

Phone 633-9513

Email laura.ludwig@maine.gov

Application Name Recent Whale Sightings

Intranet application Internet application

Targeted audience & estimated number of users:

Fisherman, Resource Managers, Researchers and General Public

Status

in production in development/testing being planned

If in production, the url is <http://megisims.state.me.us/WhaleSightings/>

Public access Secure login

Platform

ArcIMS other:

Out-of-the-box application of software custom application

Type of Client

HTML Java Other

If customized, programming languages used

HTML Visual basic Java others:

Type of Virtual Server

Imager Feature Metadata

Application resides on

MeGIS server Agency server

Source database for basemap – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Oracle Spatial (agency)
 MeGIS map service

Source database for other GIS thematic layers – more than one can be checked off

ArcSDE (MeGIS) ArcSDE (agency) Other (specify)

Application draws from databases on servers not addressed above? Yes No

If yes: database software: contents: location:

Developers(list below): in-house consultant
Name Phone Email

Northern Geo