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Where is Eeyou Istchee?



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Project Overview



- The Project consisted of developing an online mapping Portal and application to support community planning and tourism development (COTA), and land and resources management (CTA).
- The application provides access to geospatial data in real time from distributed sources over the Internet.
- The geo-portal is capable of sharing data with other Cree organizations and entities, and through a public map service with the GeoConnections community at large.
- The geo-portal also makes metadata available to the GeoConnections Discovery Portal.

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Project Partners



- Cree Outfitting and Tourism Association (COTA)
- Cree Trapper's Association (CTA)
- Geoconnections Program
- Strata360

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Cree Outfitting and Tourism Association (COTA)



- COTA is a unique tourism association because it was created as a treaty obligation under Sections 28.4 and 28.6 of the James Bay and Northern Quebec Agreement, signed on November 11, 1975.

- Even though at the time of the negotiations, Cree tourism was not yet well established, the Cree negotiators understood that the natural environment, wildlife resources and cultural heritage of their homeland would some day become important for sustainable economic development.

- COTA was officially created as a Federally incorporated non-profit association on December 7, 2000 under Part II of the Canadian Corporations Act.

- COTA's mission is to develop and implement a collective vision for a world-class sustainable tourism industry in Eeyou Istchee in harmony with Cree culture and values, and that includes a partnership among Cree communities, institutions and businesses.

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Cree Trapper's Association (CTA)



- The CTA was incorporated as a non-profit organization on March 10, 1978 pursuant to Sections 28.4 and 28.5 of the James Bay and Northern Quebec Agreement, signed on November 11, 1975.

- Cree Trappers Association is the advocacy and marketing agency of Cree trappers residing in the province of Quebec. Its objective is to preserve a traditional economic activity, and the values and traditions of Cree First Nations.

- As pointed out in the mission statement:
  The traditional wildlife and trap line management expertise of the tallymen must be preserved and passed on to future generations. The CTA is taking responsibility for preserving this knowledge and assuring the future of this resource base.

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Community Benefits



The Geo-portal provides Cree users with a wide range of geographic information on:

- The lands and resources of Eeyou Istchee.
- The Cree use, management and protection of these resources.
- The threats to these resources from non-Cree activities.
- The Cree and non-Cree infrastructures

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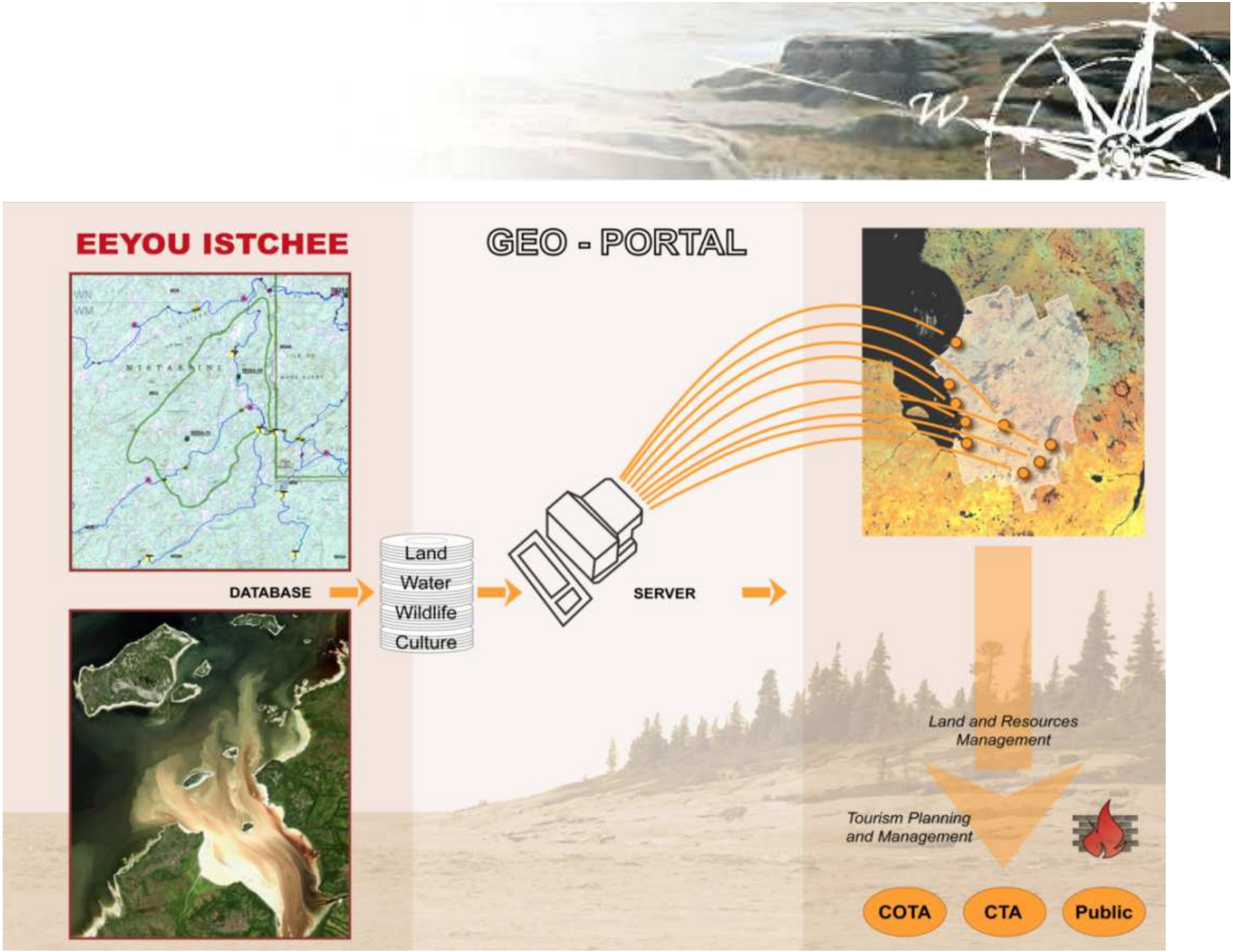

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COTA & CTA Applications



- Provides access to digital base maps and EO images
- Provides access to outside sources of geospatial information that can be used by COTA and the CTA for planning, management and decision making.
- Supports impact analysis of proposed projects and post project monitoring
- Monitors mining, forestry and other land disturbances such as recreational usage and non-Cree cottages
- Utilizes map interfaces to search for documents that are geographically referenced to the area

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Applications of the portal for COTA



- Supports tourism planning at the local and community trapline level
- Provides the location and information on all the outfitters in Eeyou Istchee
- Allows users to apply for or renew existing outfitting licenses and speeds up the communication process required to react to new outfitting permit applications subject to the right of first refusal.
- Allows for the reporting of land-based activities or complaints
- A regional tourism map with infrastructure and community maps to be provided to visitors

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CTA Applications



- Supports Cree trapper's planning at the local and community trapline level
- Is a tool for the CTA to determine the locations of trapper cabins, including photos and insurance information
- Monitor changes in current trapline boundaries and outside intrusions

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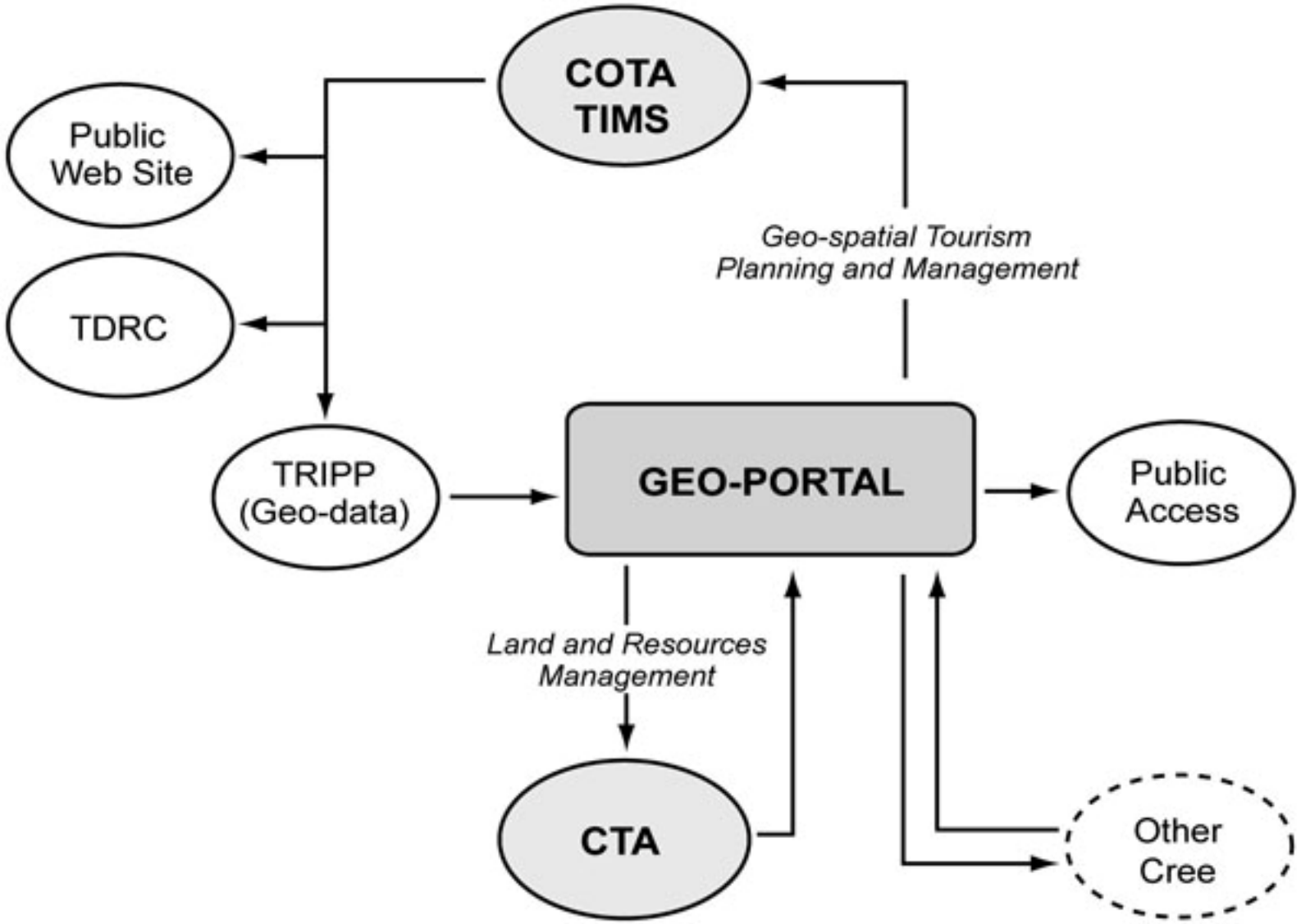
GeoPortal Integration



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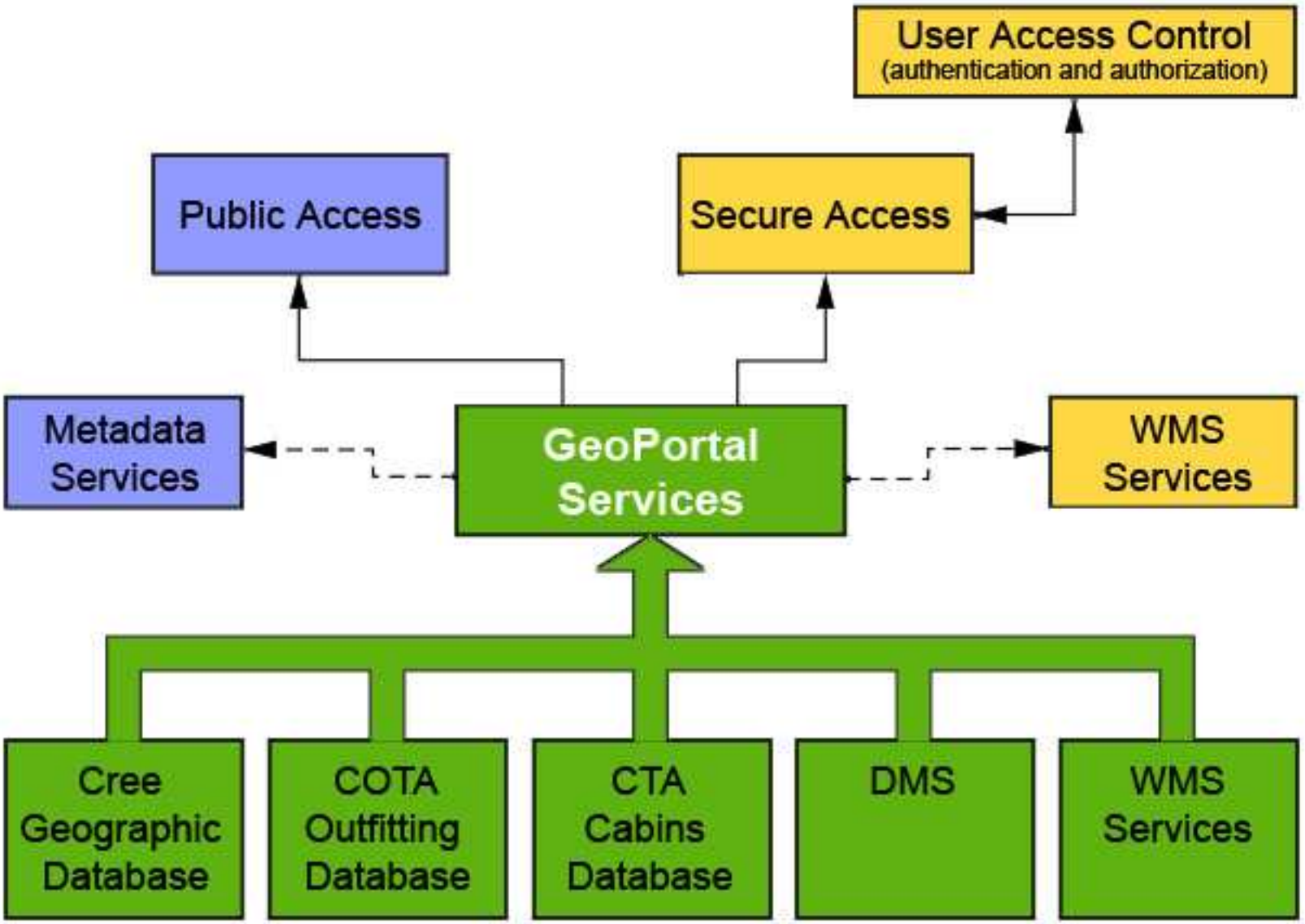
GeoPortal Overview



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Main Portal Components



- OUTFITTING MAP and database keeps track of outfitting operations and includes a permit monitoring system. It also facilitates permit renewal and new outfitting applications.
- CABINS MAP and database including a Web-based form used to populate and maintain the cabin database remotely. The cabins map also enables users to submit applications for new projects.
- TRAPLINE ATLAS - The main purpose of this map was to update and finalize the present trapline boundaries on the Cree territory and to keep them up to date in the future.
- GENERAL MAP is a public map containing detailed base maps and other geospatial layers relevant to land management and planning. It also facilitates reporting of non-Cree activities in Eeyou Istchee.
- TOURISM MAP is accessed through the Portal application as well as through the COTA web site. The map displays the following main topics: Cree outfitters, points of interest, suggested itineraries and tourism related infrastructure.
- COMMUNITY MAPS - nine maps, one for each community showing tourism infrastructure data.

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Geoportal Homepage



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Tourism Homepage



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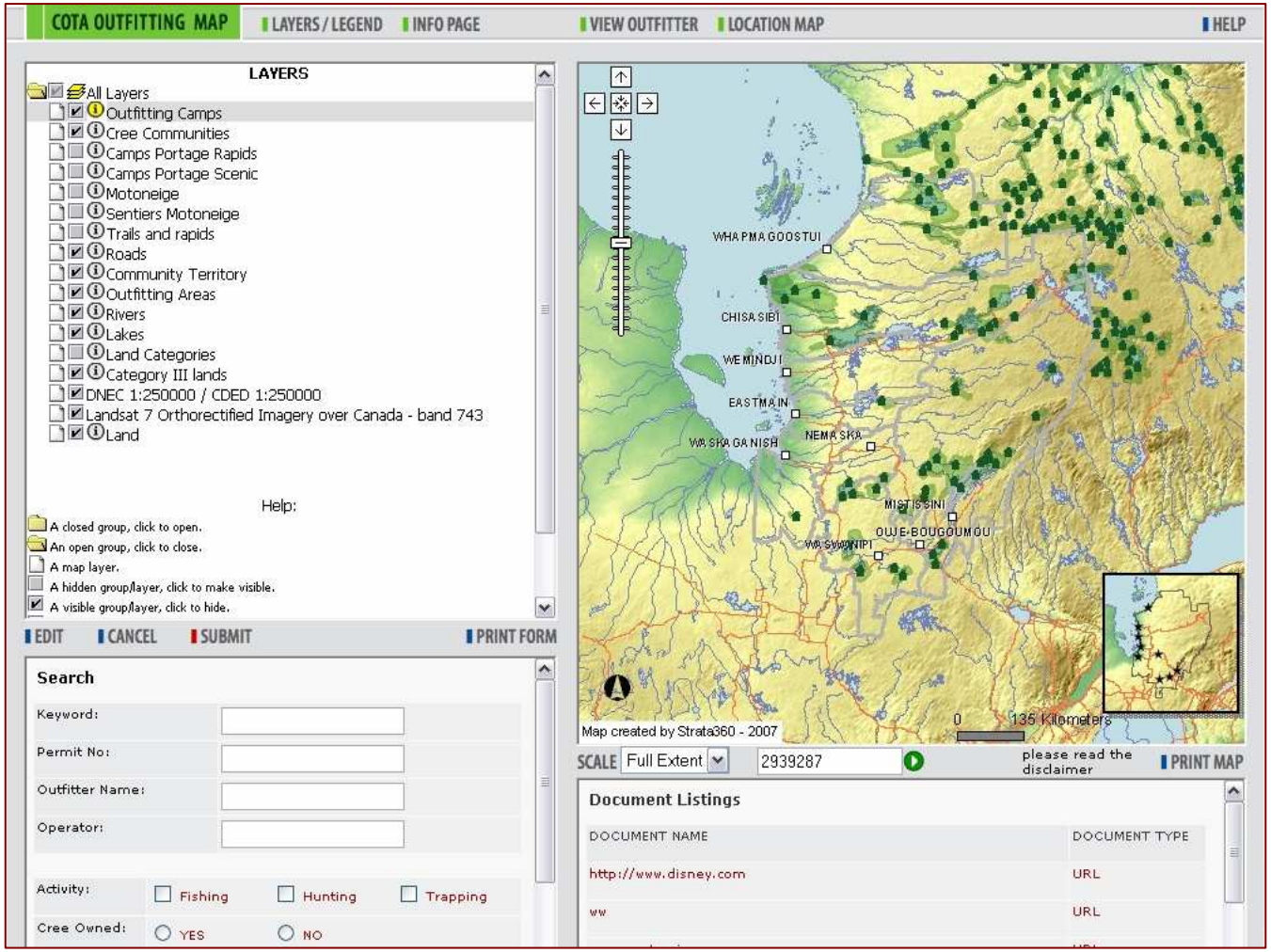
Application Interface



GeoPortal for Eeyou Istchee

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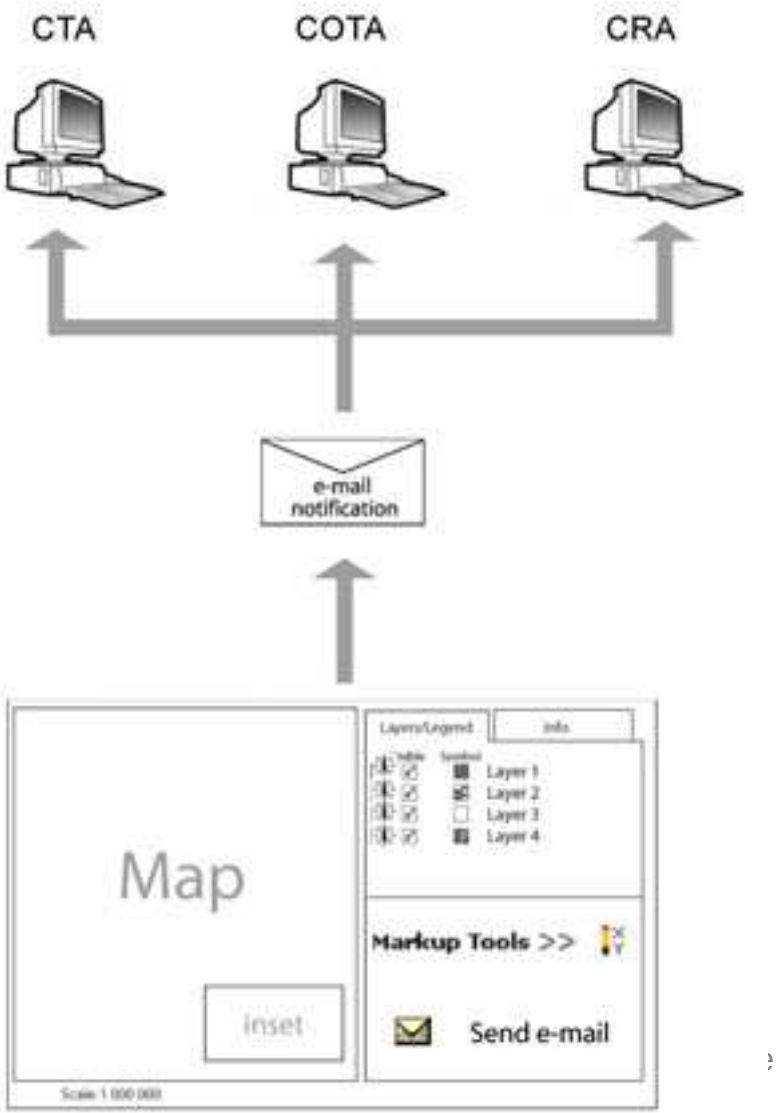
Report Activities Schematic



This component will develop a reporting system of illegal and other non-Cree activities on Cree territory.

Concerns were expressed by multiple communities about the growing number of illegal cabins and other activities throughout the Cree territory.

This feature uses the markup tool to sketch and annotate the location of any activity on Cree territory. An email notification is sent along with the map attached to the regional CTA, CRA and COTA offices.

This is a public feature.

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Website address



www.creegeoportal.ca

In the coming months, the Geoportal will be also be available on **www.creetourism.ca**

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Project Partners



The Project's success was due to the strength and commitment of its partners.

Meegwetch!

GeoConnections
GéoConnexions
Canada

STRATA 360

CREE TRAPPERS' ASSOCIATION

CREE OUTFITTING AND TOURISM ASSOCIATION
COTA

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