

REGIONAL MANAGEMENT COMMITTEE

DECISION PAPER

Security Classification: Unclassified

Title: Wild Salmon Policy (WSP) Web Mapping Application

Issue: Long Term Funding of WSP Web Mapping Application

Background:

- OHEB WSP workplans have included funding for the development and implementation of CU based mapping products since 2006/07.
- This work involves development of CU overview maps and a web mapping application that will be the repository for WSP materials and related products as they are developed (e.g. habitat status reports, CU status)
- The application has been designed in the DFO “Mapster” format, which is used internally and externally
- OHEB has coordinated this work item because of in-house GIS expertise, and funded the work in 2006/07. For the subsequent 2 years, the work was supported by funding from each of Science, FAM and OHEB
- Funding covered the work of a contract employee and was additionally supported with salaried OHEB GIS staff.
- Progress to date includes refinement of the application and the internal release of draft CU overview maps in 2007 and preparation to map final CUs with updated boundaries

Current Status:

- Although there is funding for the balance of this fiscal year to launch an external CU map release, there is no confirmed funding support for subsequent years
- The WSP implementation team has agreed that work on the current web mapping application should be continued for the next 3 years to house WSP products for internal and external use.
- The team is reluctant to launch the application without future confirmed funding as it may have to be disabled in the future without further funding
- Products and application should be completed and operationalized by the end of this period
- The WSP team has proposed to stabilize an EG04 position (~\$60K/yr) within the OHEB GIS group to ensure continuity and effective implementation
- As this is a shared component of WSP implementation, cost sharing among each of Policy, OHEB, Science and FAM is proposed to cover salary for the position.
- A readily-accessible source for finding WSP products visually in the CU context will greatly enable the shift to CU management and has potential utility for SARA and MSC

- Other potential mapping applications will continue to be reviewed for utility and the current application will be developed to industry standards to facilitate transition to another system if appropriate
- There is a significant public appetite for WSP products, including the mapping application. The department will need to manage expectations and ensure that DFO has the ongoing capacity to support products that are launched.

Recommendation(s):

- RDs of OHEB, FAM, Science and Policy confirm equally-shared funding (~\$60K/year) for an EG04 position within OHEB for the next 3 years, beginning in 2009/10. The position will support development and implementation of the WSP web-mapping application.

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