# Skills Marketplace Pilot Program

## Project proposals

- **FY14 Regional Plan Development – TMS-F – 10% Transfer**
  - Facilitate discussions with R8 SLT to determine the regions highest priorities for FY14 and how to best measure the priorities. Priorities will fall within the framework of the national EPA Strategic Plan, but will also address unique work and challenges faced in R8. Region will communication this plan to R8 employees, external State/tribal partners for comment. Will ultimately use information as additional tool for input into regional decision making.
- **Region 8 START Program Enhancement – TMS-HR – 15% Transfer**
  - Lotus Notes programmer needed to implement enhancements to the R8 START database. Currently there are some technical issues with the current START program in the areas of administrator functionality, user friendliness, etc.
- **"Deputy for a Quarter" – 10% Development**
  - Aligns with and is intended to strengthen EPAs workforce and capabilities as outlined in the 2011-2015 Strategic Plan. Goal is to develop the next generation of leaders for R8 by allowing participants to gain hands on experience and give opportunities to use their leadership skills in real world supervisor activities by action as a "Deputy of the Quarter" for current R8 supervisor.
- **Automated NPDES Inspection Report Writing Database – ECEJ-NPDES Enforcement – 20% Transfer**
  - Streamlining the report writing process. Project will include the creation of a variety of automated NPDES Inspection checklists using Microsoft Access or other tools as suggested. Using the current set of questions and create an easy to use and "Y/N" answers, occasional text descriptions and pictures linked to a particular question. Work with candidates to determine deadlines and milestones to include providing an outline, required components of the checklist, etc.
- **Columbia Falls Aluminum Smelter Preliminary Assessment – EPR-AR – 10% Transfer**
  - Prepare a technical memo that describes the processes, materials, and waste management practices utilized at the CFAS and identifies hazardous materials anticipated to be found at the facility and the media to be sampled. The info is to be summarized in a technical memo. Requires coordination with R8 project staff and include the review inspection reports, facility compliance monitoring, and facility records.
- **Air Quality NEPA Desk Guide – NEPA – EPR-N – 20% Transfer**
  - Provide assistance in updating air quality sections of a NEPA desk guide. This guide covers various aspects of air quality analysis that are relevant to U.S. Forest Svc activities. Will be a

national document used by forest staff across the country when they are writing air quality sections for NEPA actions. Will enable the FS to better meet EPA expectations, will lead to closer coordination btwn EPA and FS and strengthened relationships and provide participants with a better understanding of the perspective of the other agency. Ultimate goal is to achieve cleaner air as this desk guide is implemented.

- **NPDES Inspection Type Reference Guide – ECEJ/NPDES Enforcement Unit – 10% Transfer**
    - Creating a 'cheat sheet' to assist inspectors and train new inspectors for the most complex types of inspections. The cheat sheets would be an easy to read summary that combines relevant information from industry info, guidance, regulations, and policy documents summarized into a brief format.
- **Optimization of Region 8 Vehicle Fleet – TMS-I – 20% Development**
    - Project proposes an in-depth examination of current fleet utilization rates and factors, costs associated with available GSA lease options, and Agency best practices to make recommendations for optimization of the Region 8 fleet.
- **Region 8 Field Equipment Pilot – Ident., Tracking & Training – TMS-IO – 10% Development**
    - Leading a pilot project to identify, track and manage field equipment in R8. The project is part of a high profile initiative to institutionalize consistent Field Operations in R8. Will apply leadership and interpersonal skills within and across R8 ARAships to identify existing field equipment, and to populate that information into a tracking system. Responsible for training R8 staff and mgmt involved in field activities to use and maintain the system.
- **Organization/Facilitation of national meeting – TMS-G – 15% Transfer**
    - Organizing and facilitating a Federal senior management meeting to be scheduled by September, 2013 to discuss and reach decisions regarding the Multi Agency Pilot for Tribal Technical Assistance for Grants and Financial Management in North and South Dakota.
- **EP Support for NEPA document review – EPR-AP – 10% Development**
    - Assistance needed in reviewing energy sector related project documents. Hydrologist, hydrogeologists, engineers, scientists, or others with a water background that apply will have an opportunity to utilize technical knowledge and protect water resources by reviewing NEPA documents to identify concerns.
- **Review Resource Mgmt Plans from BLM – EPR-EP- 10% Transfer/Develop.**
    - Assistance from ground water experts would be appreciated. R8 has developed tools to help employees understand what to look for and how to comment. EPR will help employees understand R8's NEPA review approach. The reviewer has about 30 days to review and interacts with the NEPA lead to craft comments for the NEPA letter,
- **Redesign Wetlands Enhanced State and Tribal Program – EPR-EP- 20% Transfer**
    - The goal of this project is to redesign R8's program in a team with the programs R8 intern, who began evaluating the programs current status in 1/2013, and other 404 program members as wells in collaboration with grantees funded by the program. Employee would

work closely with the intern, who is an expert in wetlands science, to refine a strategy, develop an outreach action plan, and begin rebuilding a network of wetland stakeholders that promotes wetlands protection and tech transfer to land use decision makers.

- **Benchmarking State Requirements for Oil & Gas Well Design & Effective Ground water protection. EPR-IO AND EPR-EP- 20% Transfer**
    - There is a need to develop a careful understanding of what is required by R8 states, as well as to benchmark those requirements with some state programs outside the Region. Having this understanding will enable the region to engage with our state partners in a thoughtful and constructive manner regarding best practices for groundwater protection in oil & gas production.
- **Workplace Enhancement Coordinator – TMS – 10% Development**
    - Work with the R8 Leadership Team-Workplace Enhancement Committee to help create/develop/utilize new tools to improve business processes. Projects assigned will vary based on ideas from the committee and selected individual to help utilize the available tools for workplace enhancement.
- **Green Chemistry Pollution Prevention Pilot – OPRA- P3T – 15% Transfer**
    - Develop a green chemistry pilot in Region 8 possibly at a pharmaceutical company in R8. Green chemistry is a national priority for pollution prevention, but Region 8 lacks expertise in this area. Green Chemistry seeks to change the status quo to a more sustainable society and economy through innovation. R8 seeks to explore and learn from someone with green chemistry expertise in order to bring green chemistry to R8. Pollution Prevention employees would be able to glean from this expert how to implement green chemistry in R8. This information would further be shared with R8 states.