



Midpeninsula Regional  
Open Space District

R-16-87  
Meeting 16-16  
July 13, 2016

## **AGENDA ITEM 5**

### **AGENDA ITEM**

Presentation of New GeoPDF Trail Maps

### **GENERAL MANAGER'S RECOMMENDATION**

Receive an informational report by Public Affairs Specialist Peggy Gibbons and GIS Administrator Casey Hiatt on the District's rollout of the GeoPDF trail maps for mobile devices.

### **DISCUSSION**

Staff will provide a brief demonstration of the newly redesigned trail maps into a GeoPDF format that can be downloaded and used on mobile devices. This new spatially-enabled format provides greater detail and consistency, and allows for better trail navigation. The GeoPDF maps have been available to the public since the beginning of July and are available to download via a free third party PDF Viewer application. More information is available on the District website at [www.openspace.org/maps](http://www.openspace.org/maps). Staff will showcase several features along with information about how this new format, being entirely GIS data-driven, is streamlining map production and simplifying edit integration.

### **FISCAL IMPACT**

Software upgrades in the amount of \$15,000 during FY2015-16 provided the technology to develop the GeoPdfs. No additional direct fiscal impact is anticipated, other than periodic staff time to trouble-shoot and update the information.

### **BOARD COMMITTEE REVIEW**

The GeoPDF for Mobile Devices Project was presented to the Action Plan and Budget Committee as part of the Action Plan and Budget review for Fiscal Year 2015-16.

### **PUBLIC NOTICE**

Public notice was provided as required by the Brown Act.

### **CEQA COMPLIANCE**

This item is not a project subject to the California Environmental Quality Act.

**NEXT STEPS**

The Public Affairs department will continue to promote the benefits and features of the GeoPDF trail maps to the public through various outreach methods such as the newsletter, website, social media, and printed information cards that will be available at preserve trail heads.

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