

Tuesday, 1 March 2011

MEDIA RELEASE

PREFERRED LOCATION ANNOUNCED FOR NORTHERN INFRASTRUCTURE

A preferred location has been selected for pressure regulating infrastructure to be constructed in Adelaide's north, as part of SA Water's \$403 million North South Interconnection System Project.

Last week, SA Water hosted a meeting with residents and stakeholders to present a site proposal and draft design for what will be known as the Northern Pressure Reducing Valve (PRV).

SA Water Head of Infrastructure Management and Delivery Jeremy Randell says the PRV facility is a key piece of infrastructure which will enable our operators to transfer water from a new pipeline, to be constructed in Nelson Road, to our existing water main at Bridge Road, Para Hills.

"The overall scope of the NSISP is to connect Adelaide's northern and southern drinking water supply systems. This will enable water from our reservoirs, River Murray and Adelaide Desalination Plant to be distributed across the entire metropolitan area," Mr Randell said.

"More specifically, the northern PRV will allow us to transfer water at a controlled pressure to one of our major supply pipelines - the Barossa Trunk Main.

"To allow this system flexibility we will also be constructing a new pipeline along Nelson Road, Para Hills."

There are more than 50 PRV stations currently located across Adelaide.

"As part of the NSISP project we are working with local residents and key stakeholders to ensure they have input into the design and location of the new infrastructure," Mr Randell said.

"At the start of February, we asked local community members to work with SA Water to select a preferred site for the Northern PRV facility.

"During this consultation, two sites were selected for further assessment by SA Water – the first situated between Cornwall Drive and Bridge Road and the other was SA Water owned land at Seville Ave, Gulfview Heights.

"The site proposal presented to the community at last week's meeting took into account a number of community objectives while at the same time considering an efficient and effective technical solution for SA Water."

The Northern PRV proposal presented to the community includes infrastructure construction on land between Cornwall Drive and Bridge Road and landscaping of the site to improve the safety, security and amenity.

"Also at last week's meeting we presented a draft concept plan for the site and over the coming weeks will continue to work with the community to further develop the plan," Mr Randell said.

"The exact location of the PRV facility and building design details are subject to further discussion with the residents who live adjacent the site.

"We want to work with the community to ensure we come up with a design which ensures the infrastructure and the landscaping of the site meets their expectations.

"One example of this is our commitment to incorporating Crime Prevention through Environmental Design (CPTED) principles to improve the safety and amenity of the area," Mr Randell said.

"We are now in the process of forming a reference group with members of the community involved in last week's meeting.

“This community group will work together with our dedicated project team over the coming months to collaborate on the site’s overall design and development, ensuring community interests are considered.”

Construction on the Northern PRV facility is expected to begin in August 2011, subject to development approval.

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