Irreplaceable Water Value-

The Practice of Integrity Platform and Open Government

Water Resources Agency (WRA), Ministry of Economic Affairs (MOEA) Director General: Chien-Hsin Lai October 15, 2021



Administrative transparency, good governance



Vision

Civil servants bravely taking on responsibilities and making decisions



Vendors make reasonable profits without any worries



Citizens pleased



Vendors do not submit a tender

Report from vendors that did not win the tender

Severe situation Interference from bad

Blackmail culture

vendors

Actions in breach of contract

Bid rigging Improper restroic competition

Offence of desire to make money or profit

Shadow of Interference from bad

Contract performance concerns Impact of suspending vendors

Lengthy judicial review

False reports and information

obstruction

Cover bidding

Interference from influential persons

Hearsay of media

No mistakes made if nothing is done

Blurred boundaries in purchasing

More mistakes made the more things are done

False reports

Low morale among civil servants

Everyone for himself

Insufficient legal knowledge

Blurred boundaries in purchasing

No difference felt by citizens

Fewer mistakes

False reports and information



Issues with bad vendors

Time consuming

made the less things are done

High risk

Road Map

Promoting "dredging information transparency measures" "Transparency section on websites"

"i-River app"

"Utilize flood control and water resources preservation volunteers"

"Sand and gravel price disclosure

and transparency mechanism"

Implementation of the "Administrative

Plan for Construction Projects of the

MOEA WRA and Subordinate Agencies"

"Administrative transparency
implementation team"

"Construction Administrative Transparency

September 2018

Transparency Measures Implementation

Excellence Award"

Convened the "meeting on administrative transparency measures for water environment construction projects"

19th Meeting of the "Declaration on Administrative Transparency"

Central Integrity
Committee

Forward-looking Water Environment, Transparent Taiwan

"Seven action plans"

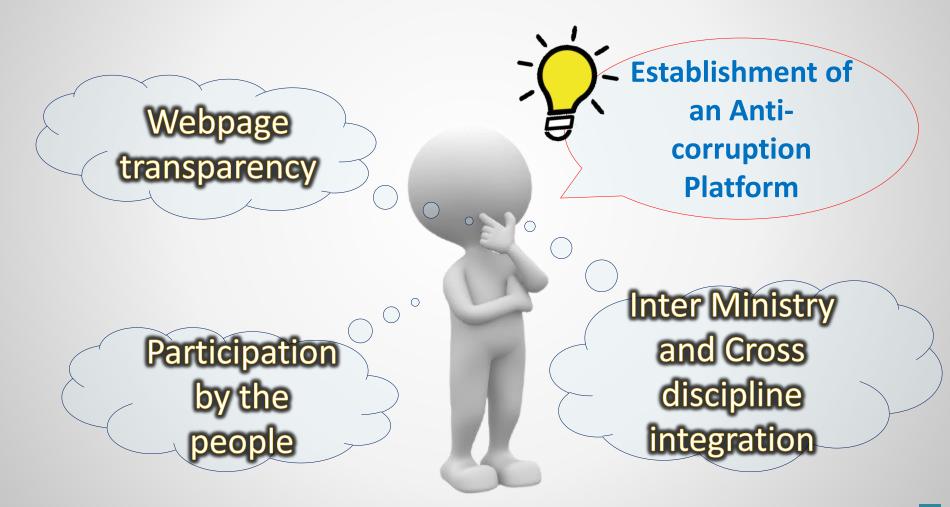
November

2017

January 2017

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Experience Sharing – "Water Care and Water Replenishment" in 2012





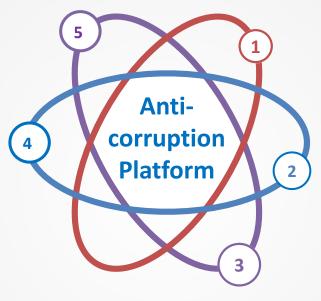
Five major anti-corruption platforms spread to

Daan Dajia River Interconnecting Pipeline Project



Nantou Sand and Gravel Management





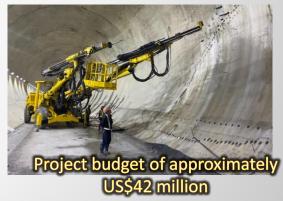
Wu River Niaozueitan Artificial Lake Project



Amping Desilting Tunnel Project



Zengwen/Nanhua Reservoir Interconnecting Pipeline Project



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Case 1. Wu River Niaozueitan Artificial Lake Project



145 Hectares of private land

Purchased

144 Hectares 93.29%

US\$252 million

Expropriated

10 Hectares 6.71%

US\$19 million



After discussions via the anticorruption platform mechanism, expropriated land using the appraised value of an impartial third party, and purchases after negotiations accounted for 93.29%



Case 2. Smart soil management

Effectively blocking external forces from improper interference in rock and soil auction





- Utilize the latest technology "smart soil management system" and "Arial management system" to manage soil transport.
- Approximately 90 representatives of prosecution, anti-corruption, investigation, police, WRA, Nantou County government, and contractors were invited to a soil auction anti-corruption forum and signed the "Convention on Integrity, **Transparency, and Corporate Ethical Management**"

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Case 2. Smart soil management

Submit list of vendors to prosecutors, investigators, and police

After the tender is awarded, the bid opening record and list of vendors are submitted to Taiwan Nantou District Prosecutors Office, Investigation Station and Police to assist with supervision and investigation during the bidding period and prevent any unlawful acts

Remote sensing to stay on top of the situation

The work station remotely monitors the truck scale and site where materials are transported from



Security support, multiple deterrence

Security bid responsible for management of the bidding site; The construction contractor contracted a security company to patrol the construction site and follow vehicles, inspect the site where materials are transported from and keep records, achieving mutual support and multiple deterrence

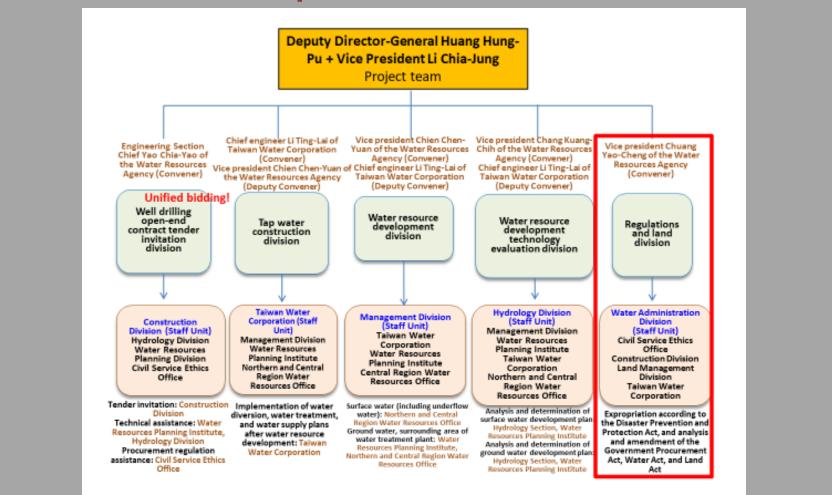
Add or reduce materials at the truck scale at the exit

The truck scale at the exit can add or reduce materials in trucks to avoid loading or unloading materials after trucks leave the site



Case 3. Drought mitigation crisis The strongest partner for civil service ethics

Drought-resistant water source project implementation team



Hsinchu seawater desalination plant produces water after 66 days



Taichung seawater desalination plant produces water after 51 days









Situation at the Hsinchu seawater desalination facility tender invitation fair

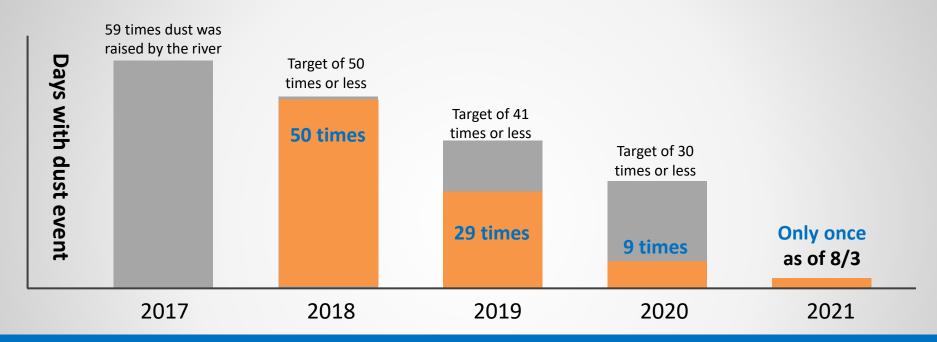
The president Tsai inspects the seawater desalination plant to encourage the construction team

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Case 4. Reduce heavy dust effects

2017 is used as the baseline year for calculation (before the plan was implemented)













Case 4. Recognition from citizens for eliminating dust











Conclusion-Good Governance Cycle



The Water Resources Agency planned and implemented transparency and anti-corruption measures, and discovered from empirical experience in realizing transparency that integrity and competence can be simultaneously achieved because of transparency.



Transparent administration is the best preservative that causes the public sector to maintain its integrity in administration, and the promotion and practice of transparency is the best anti-corruption measure." The concept of "transparency" has become part of the DNA of staffs, and it will continue to be deeply embedded for the culture to take root, increasing citizens' trust in the government's impartiality and integrity and create a virtuous governance cycle.

Thank you for your attention.